Usenet Newsgroup Archive: rec.radio.amateur.misc

1997-01 - 1997-03

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Date span: 1997-01-01 through 1997-03-31

Source text: rec.radio.amateur.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 6,872

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9fb_9701012353@magsystems.com>
Source record: 208012

M>Those who actually get up and go to work in the morning, at least. Most
>graduates of the "Beeperbonics" school have long since retired and spend
>their days on 80m, complaining about their health ailments.

I would love to be retired but helas, at 38 it is not possible.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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2. LESS THAN 50%? SCRAP THE EXAM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9fa_9701012353@magsystems.com>
Source record: 208013

S>Which means that 60% of hams don't use CW, correct? That means the
>majority of hams feel CW is old outdated and out classed by high speed
>datamodes that they can't access fully because the coders have helped
>keep it held back.

How many hams do ATV? Should we take all questions about ATV off the
exam simply because less than 50% use that mode? Does that mean that
ATV is outdated simply because less than 50% use it?

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3. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9f9_9701012353@magsystems.com>
Source record: 208014

B>Some guys traded 1x2s for new 1x2 callsigns and now their old 1x2 will
>sit for 2 years? Seems like a waste.

Yeah, well that's what I said and then someone came back and wrote me
that it was also due to the fact when a license expires, there is a
2 year grace period. In this case, that does not apply but that was the
rational behind it. Now they should make the grace period one year and
put the callsign back in the pool. If a person lets his/her callsign
lapse, one year should be enough (if they're still interested in ham
radio and want to come back into the hobby.)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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4. Do you have....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: edg@iqtest.COM
Message-ID: <edg.1202467571P@franklin.lisco.com>
Source record: 208112

Do you have a Web site that is associated with your newsgroup? If so,
please send me the URL.

Happy New Year!
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
x Edg Duveyoung x
x http://www.iqtest.com x
x Self Discovery Workshop--IQ Test x
x The Free, Fast, & Fun IQ Test! x
x While you smirk, it measures! x
x x
xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx

5. END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <93f_9701010100@magsystems.com>
Source record: 208113

>Ok So what are your accomplishments that makes you better than us
>wannabes?

No one said anything about being better, just TRYING HARDER. How hard
have you tried lately?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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6. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <943_9701010100@magsystems.com>
Source record: 208114

M>The Morse requirement will be challenged on grounds of discrimination.

This is an example of the "victim hood" line of defense.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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7. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <944_9701010100@magsystems.com>
Source record: 208115

SA>And the non-beepers are merely too stupid or too incompetant to learn
>the code.. no spine, no ambition, no creativity...
>also (heh heh heh) no HF.

And too pre-occupied with Nintendo.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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8. Re: WORK AND GET A REWARD

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <942_9701010100@magsystems.com>
Source record: 208116

(Continued from previous message)

apartment though. In the end, learning the code is working smart, hard
and showing character. Work is noble and good, it makes you a better
person. The "something for nothing crowd" is spoiled. Ham radio is not
dying, rather it's the moral character of this country with it's liberal
acceptance of the welfare mentality. Thank goodness we have a
wonderful Republican Mayor in the City of New York and excellent
Governor in the States of New Jersey and New York who are
turning the tide on this disease.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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9. 69 Standard Reasons To Kill The Code N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <940_9701010100@magsystems.com>
Source record: 208117

> 5. It keeps millions of qualified EE's out of ham radio.

If we HAD millions of qualified EE's why can't this country make a VCR?

> 6. Most qualified people are too busy to learn Morse code.

Then let them find a pass time that takes up less time.

> 7. Squiggy doesn't like it.

Too bad, he's just one person.

> 8. It makes Squiggy vomit.

Let him take medication for his illness.

> 9. It makes Squiggy curse.

Wash out his mouth with soap.

>10. Spew doesn't like it.

Ok, so there's two of them out there.

>11. It makes Spew post to the CB newsgroup.

Water seeks it's own level.

>12. It makes Spew get more internet accounts.

Hey, if he can afford it...

>13. It isn't hi tek.

Neither is working a 9 to 5 job but we all have to do it.

>14. Most people only wanna TALK on HF.

Yeah, but what do they say?

>15. Grandpa Lenny doesn't like it.

Geez, you're making me look bad here! OK, so there's three of 'em.

>16. It makes Grandpa Lennys Microsoft Bookshelf CD ROM vomit.

Get an RMA number and return to vendor for a refund.

>17. It is not an effective LID filter.

Worked thus far.

>18. It is not an effective KID filter.

True, believe it or not, so of them are smart!

>19. It is not an effective SPACE CADET filter.

What's that?

>20. It is not an effective FREAK filter.

Some would say.

>21. It is not an effective JERK filter.

Yes it is...

>22. It is not an effective WIERDO filter.

We're all a little crazy, so what?

>23. It is not an effective means of communications.

OK, that's it, go to your room... and you're not getting dinner!

>24. It is not as fast as a T1 line.

So what, I can't speak as fast as a T1 line anyway.

>25. Nobody saves lives with Morse code anymore.

Neither does the NYPD.

>26. Nobody can copy Morse code below the noise floor.

Try DSP

>27. It makes Squiggies wetware dry up.

Drink more orange juice and get a good night's sleep.

>28. Frequency Grease doesn't work on CW antennas.

(Continued to next message)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

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10. Re: WORK AND GET A REWARD

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <941_9701010100@magsystems.com>
Source record: 208118

>The fellow who works smart gets
>paid more than the fellow who merely works hard.

Eliminating the code is not working smart; it's not working at all.

>It is saying that one must
>suffer torments, like Job, in order to gain recognition and favorable
>treatment by higher powers.

It builds character (lacking in people today.)

G>The spectrum is the common heritage of mankind. It belongs to
>each and every one of us as an inheritance. None of us created
>it, so we don't have special claims to it by reason of works.

This is the same chorus they sing in the welfare offices around the
country, it's our right!

>As Thomas Jefferson so eloquently put it, the sole
>legitimate purpose of government is to restrain men from harming each
>other. In all other things, men should be free to pursue their own
>interests in their own fashion.

No coders have 50 MHz and above... Do your thing there.

G>The purpose of licensing is to regulate usage of the spectrum so that
>interference is minimized among those using it. This mitigation of
>interference, of harm, is the sole purpose of licensing exams. The
>exams are supposed to assure the government that the applicant
>competently understands what is necessary to operate with a minimum
>of harm to others.

And have a trained pool of qualified operators in times of emergency.
Video game players (Nintendo) are too busy shooting aliens.

>By 1999, no
>other radio service will require its operators to have knowledge
>of Morse.

So what, that does not make it obsolete as you paint it.

>They now serve as an arbitrary
>and illegitimate prior restraint on our access to our own common
>property, our birthright, the spectrum.

This is again the cry heard 'round the welfare offices... Ham radio is
a privilege, NOT A RIGHT! You have to work to EARN (as in spend time
learning) the right, it is not a birthright. Same with a driver's

license, you have to earn it.

Sorry folks, this concept is lost on most people today. g0d, the idea
of WORK, why, that's a FOUR LETTER WORD!

G>The divine right of kings idea that our common heritage belongs
>to the king, who may grant a boon, IE a privilege, to his favored
>subjects to use it from time to time, or not, arbitrarily at his
>whim, has been dead since the signing of the Magna Carta. Government
>is the servant we permit to manage *our* common property for us,
>in *our* interests. When it starts to act as master, either by
>arbitrarily limiting our access to our birthright, or attempting
>to sell exclusive use of our birthright to a few, it oversteps its
>legitimate bounds and needs to be reminded of its place.

I would love to see the judge's faces when some lawyer argues using this
line of argument. I would pay to be in the courtroom that day. When's
the suit happening and where?

G>In some nations, that reminder may require revolution, but in the
>US we have a number of other avenues we can pursue. Primary among
>them is the freedom to speak out against such abuses of power. We
>may do so on a street corner, here in the open electronic forums,
>or in more formal ways. In most cases, to prevail we must not only
>be right, we must be perceived to be right. Thus campaigns of public
>education and persuasion are vital first steps in any significant
>movement for change.

You're arguments have not convinced me a bit. In the time that you
spent, or anyone else for that matter, writing this nice prose, you
could've learned quite a bit of code.

G>Unfortunately, sometimes we must speak loudly in order to be noticed.
>That sometimes puts off those who are timid and fearful of change. And
>those who feel that their ox is being gored will naturally squeal. So
>the debate can take on the appearance of a brawl at times. But as the
>old saying goes, you can't make an omlet without breaking some eggs.
>Morse has been a sacred cow for a long time, but continuing to require
>worship of the cow is no longer an option which will be permitted to
>stand. (Note that doesn't imply that people will be forbidden from
>worshiping the cow as a matter of personal choice. As Jefferson said,
>in all other things save impositions on others, men should be free to
>pursue their own interests in their own ways.)

Yelling does not make your argument any sounder. You can yell to the
high heavens, it won't make a difference-might get you evicted form your

(Continued to next message)

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11. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5ad1rk$6t0@dfw-ixnews2.ix.netcom.com>
Source record: 208119

In <19970101053600.AAA03063@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>
>>>"Packard Bell Internet account"? Bwahahahaha. What a moron. (not >unexpected, given the @aol.com...)<<
>
>What...are you blind? What do you think PACBELL.COM stands for? It's >Packard Bell's Internet service, available to owners of Packard bell >computers!

Well, there is this phone company out here on the left coast called Pacific Bell, pacbell for short. 'Course who ever heard of a phone company getting into the ISP business...

Glad you're back and rested, Drew. Nothing like a good dose of ignorant venom from a "fellow" ham to ring in the new year.

73,
Mike, KK6GM

12. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5ad7ig$qqa@dfw-ixnews4.ix.netcom.com>
Source record: 208120

In <32C8A80C.4E2F@ibm.net> "Roger J. Buffington, W6VZV"
<rogerjb@ibm.net> writes:
>
>Steve - KF2TI (Landing, NJ) wrote:
>>
>> Still waiting for those inexpensive 940's. Got almost 2 dozen
buyers
>> lined up
>
>Your lack of maturity is breathtaking. I will not be corresponding
with
>you, or responding to your posts, any further.

...And least we forget the most important reason why no ham will ever challange the need for CW testing in a civil court. It costs money and ham rarely spend any -- even if they have it to spend!

de Bill P. / WA6ITF
>
>--
>Roger J. Buffington
>W6VZV
>
>USC Law, Class of '97
>
>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---
>
>Warping with OS/2 Warp 4.0 and Netscape for OS/2

13. Re: ORIGIN OF 73 ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5ad79n$lq4@dfw-ixnews6.ix.netcom.com>
Source record: 208121

In <32c8cb74.1036544@news.earthlink.net> rj3@earthlink.net writes:
>
>
> O.K. anyone think they have the origin of the 73 in ham radio? Have
>heard several explanations, including an early sending of the 'lucky'
>digit 7 .. and then later, the 7 and the seven backwards (3) at the
>end of transmission.....Rick AC6QQ
>rj3@earthlink.net
>

Rick,
RE: The origion of 73. It was started by Wayne S. Green, W2NSD,
and his first wife Virginia Londner-Green on March 13, 1959. Location
was the secxond floor of a 2-story walk-up located at 1428 East 8
Street in Brooklyn NY. I was there when the first issue went to press.
Wait a minute -- you want to know about the number 73 in ham radio.
It has absolutely no signifigance. It was a term out of a sequential
numbering of messages for transmission brevity. Goddbye and good-luck
haphazardly landed at #73.
De Bill P. / WA6ITF

14. Message from Pat Clawson

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: george.tamayo@infosoftpub.com
Message-ID: <33764674@infosoftpub.com>
Source record: 208122

Forwarded Message; CLAWSON@TELEGRAFIX.COM (PAT CLAWSON) said to GEORGE TAMAYO

C(>George...
C(>
C(>
C(>My remarks concering BBS systems were not meant in any way as
C(>a slight against ham radio operators. I've personally been involved
C(>in commercial broadcasting AND amateur radio activities for over
C(>20 years, and I have a very high regard for hams and recognize their
C(>public service activities and technical expertise.
C(>
C(>Still, there is a world of difference between commercial broadcasters
C(>-- who have tens of millions of dollars wrapped up in their stations
C(>-- and the local ham, who has at most several thousand dollars. I was
C(>attempting, perhaps somewhat inartfully at a very late hour, to make
C(>a similar comparison between BBS sysops and Web site operators.
C(>
C(>I hope you will post this to those newsgroups and lists that you
C(>forwarded my original message.
C(>
C(>Regards,
C(>
C(>Pat Clawson
C(>TeleGrafix Communications
C(>
C(>
C(>

George M. Tamayo - WD6EJO
South Mountain Online
---
* PowerAccess 1.50 Everyone is entitled to my opinion.

15. Message from Pat Clawson

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: george.tamayo@infosoftpub.com
Message-ID: <21934673@infosoftpub.com>
Source record: 208123

Forwarded Message; CLAWSON@TELEGRAFIX.COM (PAT CLAWSON) said to GEORGE TAMAYO

C(>George...
C(>
C(>
C(>My remarks concering BBS systems were not meant in any way as
C(>a slight against ham radio operators. I've personally been involved
C(>in commercial broadcasting AND amateur radio activities for over
C(>20 years, and I have a very high regard for hams and recognize their
C(>public service activities and technical expertise.
C(>
C(>Still, there is a world of difference between commercial broadcasters
C(>-- who have tens of millions of dollars wrapped up in their stations
C(>-- and the local ham, who has at most several thousand dollars. I was
C(>attempting, perhaps somewhat inartfully at a very late hour, to make
C(>a similar comparison between BBS sysops and Web site operators.
C(>
C(>I hope you will post this to those newsgroups and lists that you
C(>forwarded my original message.
C(>
C(>Regards,
C(>
C(>Pat Clawson
C(>TeleGrafix Communications
C(>
C(>
C(>

George M. Tamayo - WD6EJO
South Mountain Online
---
* PowerAccess 1.50 Everyone is entitled to my opinion.

16. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CA1B31.705@ibm.net>
Source record: 208124

William M. Pasternak wrote:
> ...And least we forget the most important reason why no ham will ever
> challange the need for CW testing in a civil court. It costs money and
> ham rarely spend any -- even if they have it to spend!
>
> de Bill P. / WA6ITF

As I explained earlier, this is irrelevant. (Although probably true).
The fact is that in matters such as this, the government most only prove
that it has a rational basis for requiring CW, in a hypothetical lawsuit
that someone might bring. In all the gazillions of lawsuits filed, the
federal government has never lost a rational basis lawsuit, and only one
state government has lost one. This is because the rational basis test
is EXTREMELY deferential to the government.

You can see why. The courts do not want to be in the business of
second-guessing the executive and legislative branches, except in true
matters of Constitutionality. Put another way, the courts are not the
appropriate means for challenging the WISDOM of government actions, only
their Constitutionality. And the Constitution is, of course, silent on
this minor question.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

17. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CA1C35.1197@ibm.net>
Source record: 208125

Michael P. Deignan wrote:
>
> In article <32C95C8F.130A@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:
>
> >However, I think that the difference between theory and code with
> >respect to newcomers is that most people know how to study for a test,
>
> Yeah, especially those where they know the questions in advanced. They
> memorize the questions.

I took my general and advanced tests back before VE testing, when you had to go down to the FCC office, and before the questions were drawn from the pre-published block. Frankly, the exams weren't any more difficult than they are now. If you studied and memorized the ARRL license manual, you were highly likely to pass the tests.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

18. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d341eb36cd1f27c98974e@news.planet.net>
Source record: 208126

> In <32C8A80C.4E2F@ibm.net> "Roger J. Buffington, W6VZV"
> <rogerjb@ibm.net> writes:
> >
> >Steve - KF2TI (Landing, NJ) wrote:
> >>
> >> Still waiting for those inexpensive 940's. Got almost 2 dozen
> buyers
> >> lined up
> >
> >Your lack of maturity is breathtaking. I will not be corresponding
> with
> >you, or responding to your posts, any further.
>
> >Roger J. Buffington
> >W6VZV

Promise??? Not very friendly are you Roger?? Obvious to me that you are another nonbeliever in the AMATEUR CODE of CONDUCT. Oh well. I am sure you, Carl and Len will be very happy in your new lives.

I will go on, saddened by the thought that we shall never communicate again. I take it then, I shouldn't ask for free legal advice??? Too bad.

OK Roger, it's been fun. Hopefully you'll at least keeping insulting retirees with your condescending manners, they do provide great laughs. Let me know when you get your first case, loved to be there. I promise I won't keep track of the errors in your lawyer logic

So long, Roger. Good luck, farewell, goodbye.

I sign, as always, you friend from the coast where the sun ALWAYS RISES

--
Steve KF2TI
ARRL LIFE Member

The future fair
A fair for all
and no fair for anyone

IT'SSSSS FREE

19. Re: Group nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5adnkk$d50@news1.mnsinc.com>
Source record: 208127
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

Perhaps there is a WEB SITE somewhere that lists all of the available
E-MAILING LISTS related to radio???

Does anyone know the URL of such a beastie?

Richard Wilkerson <richqrp@pacbell.net> whistled a happy tune like:

|>I know there is a hallicrafters group, are there any others? And what
|>is the addresses of these other groups.. thanks, rich
|>--
|>Rich Wilkerson WD6FDD, Santee, Ca.

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

20. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Gary Bleasdale <gbleasda@camden.tds.net>
Message-ID: <01bbf7ef$131e0700$6903f6cc@garyblea>
Source record: 208128

Very few qso's I've had in the past 14 years as a ham have spoken English
in the manner you describe. The few exceptions are those bringing their CB
habits to the no-code bands.

Gary,
KJ4PV

Casey <subs@ro.com> wrote in article <32c84b1e.9909369@news.ro.com>...
> Hams have been using Ebonics for years."I be at the home QTH." "We
> goin to the Hamfest". "We been a ham for 120 years", etc. I sure
> someone can come up with other examples.
>

21. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ads7i$3p7@anomaly.ideamation.com>
Source record: 208129

In article <32CA1C35.1197@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>I took my general and advanced tests back before VE testing, when you
>had to go down to the FCC office, and before the questions were drawn
>from the pre-published block. Frankly, the exams weren't any more
>difficult than they are now. If you studied and memorized the ARRL
>license manual, you were highly likely to pass the tests.

Let's construct a test.

Group A is given a "study guide" showing concepts and information.

Group B is given a copy of the examination with all the correct
answers noted.

Give each group 1 hour to study the material. Then, given them the
same test (the one given to Group B).

I wonder which group will have better test scores, hmmmm?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

22. Re: SPEW IS A MANIAC !!!!---Jimmy makes an AMAZING discovery!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5adsdn$3q6@anomaly.ideamation.com>
Source record: 208130

In article <32C9EEAD.5684@erols.com>, Howard <howard@erols.com> wrote:

>Drew -
>
>Do you copy code?

Nah, Spew doesn't copy code. He doesn't even own a radio (amateur, at least.) That's why he is an Expert on amateur radio affairs. He graduated from the Lennie & Squiqqie Amateur Radio School For The Highly Gifted.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

23. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5adt13$3rd@anomaly.ideamation.com>
Source record: 208131

In article <19970101053600.AAA03063@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>>"Packard Bell Internet account"? Bwahahahaha. What a moron. (not
>unexpected, given the @aol.com...)<<
>
>What...are you blind? What do you think PACBELL.COM stands for? It's
>Packard Bell's Internet service, available to owners of Packard bell
>computers!
>
>Duh!
>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

Bwahahaha. What a moron.

Talk about 'beepers' being too lazy to "go look up your AOL profile",
it looks like you're just as lazy to go look up PACBELL.COM's Internic
registration information:

$ whois -h rs.internic.net pacbell.com

PACIFIC BELL (PACBELL-DOM)
2600 Camino Ramon, Room 4E502
San Ramon, CA 94583
US

You >have< heard of Pacific Bell, haven't you? I know that those who
whine endlessly on here about CW advocates being "anti-technology" are
they themselves some of the laziest individuals alive. After all,
who can't spend 10 seconds typing in less than 40 characters?

Ooops. I guess Spew would fail that "keyboard skills" test that some
codeless-HF types want to replace the CW exam with....

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

24. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5adu25$74k@dfw-ixnews4.ix.netcom.com>
Source record: 208132

In <E37L0F.KFp@encore.com> psoper@encore.com (Pete Soper) writes:
>
>geoffm@cs.cs.huji.ac.il (Geoffrey S. Mendelson) writes:
>
>>Ray W. Massey (rmassey@bright.net) wrote:
>>: I am interested in anyone's experience with a Morse code training
aid named
>>: "Code Quick", by Wheeler Applied Research. The product's
advertising
>>: insists that these tapes are a good way to increase your code
speed. What
>>: do *you* think?? Thanks in advance.
>
>>The best money I ever spent on amateur radio, and probably the best
>>money I ever spent on anything. For 29 years I struggled to learn
code,
>>never getting above 3 wpm. With code quick in 6 months passed 13wpm.
>
>What is it about Code Quick that sets it apart from the other training
tapes?
>
>Regards,
>Pete
>KS4XG

It uses a system of little sound-a-like phrases to help associate the sound bite to the letter. Those who have a talent for CW decry this system but it is a very powerful tool for those who just can't hear the difference. I am dyslexic and this system was the only way I was able to pass the code hazing.

73 Jerry

25. Re: END OF THE CODE DEBAT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101150900.KAA11087@ladder01.news.aol.com>
Source record: 208133

>>The Morse requirement will be challenged on grounds of discrimination.

>This is an example of the "victim hood" line of defense.

But it seems to work pretty well in today's joke of a legal system that we have in this country. Hey, what's good for the goose...

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

26. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Phil Wheeler <w7ox@ix.netcom.com>
Message-ID: <32CA7E08.2CB8@ix.netcom.com>
Source record: 208134

Ron, I'm not strictly CW by any means. But I understand your motives.

I was W6TUH for a number of years, having had to give up W7UOX when I moved to Calif in 1960. I really disliked the 6 call on CW. So I used Gate 1 to get W7UOX and then used Gate 2 to mutate it into W7OX. CW "swing" is really significant to some of us.

Phil

27. Re: 69 Standard Reasons To Kill The Code N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101151000.KAA11110@ladder01.news.aol.com>
Source record: 208135

>>21. It is not an effective JERK filter.

>Yes it is...

3894.5?

14.313?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

28. Re: WORK AND GET A REWARD

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101151100.KAA11131@ladder01.news.aol.com>
Source record: 208136

>>By 1999, no
>>other radio service will require its operators to have knowledge
>>of Morse.

>So what, that does not make it obsolete as you paint it.

Kinda points pretty strongly in that direction, doesn't it?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

29. Vanity Callsigns & Incoming Buro's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d34486ee528776a98974f@news.planet.net>
Source record: 208137
Cross-posted to:
aus.radio.amsat,aus.radio.packet,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

For Your Information. Important to note, especially if your incoming
buro has a subscription fee

SO YOU HAVE A NEW CALL SIGN

The QSL Bureau has been innundated by letters from subscribers
informing us of a change in call sign as a result of the Vanity Call Sign
activity by the FCC. Simply sending us a note with a new call is not
enough. You must re-subscribe under your new call. Here is the
recommended procedure:

If you already have postage credits on file under your old call, we
suggest you leave these credits alone for at least one year. You should
subscribe to the QSL Bureau under your new call just as if you were a new
subscriber. If you presently have a large number of postage credits on
file under your old call, you may send us a written request to transfer
(n) credits to your new call. Leave a sufficient number of credits in
the old account for us to forward in-coming cards for the next year or
so. When you think you have received all outstanding QSLs for the old
call, then send us a request in writing to transfer all remaining postage
credits from your old call to your new call.

While it may sound confusing, this is the only way we can keep track of
our subscribers. Everything here at the QSL Bureau is filed under
callsign. Please print your call (old or new) on any correspondence you
send to the Bureau. If you want us to respond, send us an e-mail address
or a self addressed and stamped envelope.

If you have any questions, please e-mail to k2aio@njdxa.org.

73,
Ron, K2AIO
W2 Bureau Manager

http"//www.njdxa.org

--
Steve KF2TI
ARRL LIFE Member

30. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101151300.KAA11166@ladder01.news.aol.com>
Source record: 208138

>Talk about 'beepers' being too lazy to "go look up your AOL profile"

You have already proven that quite nicely.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

31. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5adui0$ulg@osh2.datasync.com>
Source record: 208139

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <5ac82l$kaf@osh2.datasync.com>, seven@datasync.com says...
>> >I've left in your original post. Help me out here. Where did you
>> >specifically mention HF?? OHHH qualifiers are now in place. I C said
>> >the blind man as he took out his hammer and saw. Make a statement, get
>> >hammered than say.."I didn't mean to say that, I meant to say this??"
>> >Sorry, like a dodo bird...doesn't fly.

>> Yeah whatever

>Good comeback
I don't respond to nonsense. Sorry
>>
>> >If you knew that speeds were limited on HF (as it is HF that will
>> >affected by the removal of the code requirement), why ever mention it in
>> >the first place, other than to troll for flames.

>> Speeds are limited on HF only because the FCC says so.

>Gee..seems like a good enuf reason to most. Probably also limited to
>things like propogation, data copmpression..you know things that really
>don't matter to someone who thinks HF is for sissies anyway.
Seems like it has been arranged that way to keep CW alive.
>> >The 2nd statement..loved it..the military and others. A big SO WHAT.
>> >We are not the military, they can do things we've can only dream and as
>> >pointed out, the other must mean commercial communications interests.
>> >HMMMM CARL'S AGENDA, the commercialization of the ARS..play for pay. As
>> >pointed out, to allow some of the previously mentioned datamodes would
>> >require the change from Amateur to Professional radio service.

>> Seeing as how I have no interest in commercial communications you
>> above statement is merely percieved as a troll for flames.

>You advocate major increases in dataspeed. Carl advocates increases in
>dataspeed. Carl foresees people using Amateur bands with T1 lines
>surfing the internet. Something that can only be done if the rules are
>changed to allow commercial access on the amateur bands
As stated before I do not advocate commercial access to amateur bands.
An HF or VHF gateway to the internet does not require commercial
access to amateur bands. Try reading CQ VHF and you'd know this.
>As stated before, when it comes to trolling for flames, you seem to be
>the up and coming expert.
Says the pot.

>> >We are the AMATEUR RADIO SERVICE. we are not the military, we are not
>> >AT&T, MicroSoft, etc etc. Remember it, learn it, love it

>> I do.
>> Nope I guess hams never invented anything the military ever used.
>> Nope. Hams were never innovators of technology or the forerunners of
>> the electronic art. Nope.

>Actually if you read Len's posting, as others, you find that the ARS is
>primarily a user of existing technologies, AM, FM, SSB, CW. I can see
>the military using try amateur inovations.. SSTV, packet..you know the
>true speed demons of communications. Len's posts can be read on
>dejanews. I suggest you spend some quality time there.
Seeing as you have devoted your life to amatuer radio I suggest you
get with some of the older hams and learn a little ARS history. At one
time the ARS was the forerunner and was tapped by the military as a
source of advanced technology.
Today we are looked upon as a group of idiots that play. However there
are still a few amonst us who tinker and experiment. Once again, see
this months issue of CQ VHF.
>BTW, why is it that you need HF access when you continually type that HF
>is for sissies??
Because I want it and have just as much right to access it as you and
the sissies do.
>Next time research before typing. It helps others reading your posts
>that you actually have something interesting to say
Perhasps you shoud read your own words.

>--
>Steve KF2TI
>ARRL LIFE Member

>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)

>I'M BACK TO THE SHADOWS AGAIN

>doors open in 5 minutes

Eric KC5WCP

32. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5aduqf$ulg@osh2.datasync.com>
Source record: 208140

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

> >Ok So what are your accomplishments that makes you better than us
> >wannabes?

>No one said anything about being better, just TRYING HARDER. How hard
>have you tried lately?

>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>--
I excel at everything i do. i give everything a maximum effort.
I just don't feel CW is a necessary test of my skill as an amateur.

33. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101151600.KAA11210@ladder01.news.aol.com>
Source record: 208141

>>Very few qso's I've had in the past 14 years as a ham have spoken
English
in the manner you describe. The few exceptions are those bringing their CB
habits to the no-code bands.<<

Funny. I've been around CBs for 20+ years now, and I've never heard 'HI
HI' or the health ailments of the near-deceased being discussed on 11m.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

34. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kb9jqu@amsat.org
Message-ID: <32ca7e6c.2379625@news.demon.co.uk>
Source record: 208142
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On Tue, 31 Dec 1996 22:26:46 GMT, "R.W. Odell" <rodell@atl.com> wrote:

>Does anyone have any great ideas for this vehicle? I've mounted a
>Kenwood TM941, and am interested in placing an antenna which will at
>least give me two of my three favorite bands.
>
>There's the on-glass possibility, or one of these all-way adjustables on
>the hatch.
>
>Anyone have any other ideas?
>
>-Bob
>WA2WLH/7

Hate to follow up so quickely but I forgot that Cushcraft makes a very
large (tall) high gain antenna for 2 meters. That would be a good
antenna for the hitch mount perhaps.

-Curt
--
73 DE M/KB9JQU
Nottinghamshire, England

35. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kb9jqu@amsat.org
Message-ID: <32ca7d81.2144052@news.demon.co.uk>
Source record: 208143
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On Tue, 31 Dec 1996 22:26:46 GMT, "R.W. Odell" <rodell@atl.com> wrote:

>Does anyone have any great ideas for this vehicle? I've mounted a
>Kenwood TM941, and am interested in placing an antenna which will at
>least give me two of my three favorite bands.
>
>There's the on-glass possibility, or one of these all-way adjustables on
>the hatch.
>
>Anyone have any other ideas?
>
>-Bob
>WA2WLH/7

The good ol mirror mount for say a 1/2 wave design, and also a hitch mount. They bolt on where the ball would be bolted and give enough clearance to still use the ball. The latter of the two would *probably* be better for say 5/8 wave designs on 2M. Of course you are always blocking some of your signal with the vehicle body.

I have used glass mounts and found that the rated power of 50W was not very healthy for the antenna. But a glass mount is better than a duck, and they do remove fairly good.

Also a tip from KB9JTT, use a hair dryer to get the glue sticky if mounting a glass mount. Try to avoid mounting in the winter in say Wisconsin.

-Curt
--
73 DE M/KB9JQU
Nottinghamshire, England

36. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101152000.KAA11298@ladder01.news.aol.com>
Source record: 208144

>>It uses a system of little sound-a-like phrases to help associate the sound bite to the letter. Those who have a talent for CW decry this system but it is a very powerful tool for those who just can't hear the difference. I am dyslexic and this system was the only way I was able to pass the code hazing.<<

This is another thing I don't understand about the Beepers...they preach endlessly about the need to pass their Morse hazing...then, when someone figures out a fun way to do so, they decry the use of it!

Just like fraternity brothers, the Beepers not only want to force their hazing rituals on you, but they also want to control the methods used to pass their hazing tests.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

37. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5advcr$73e@tofu.alt.net>
Source record: 208145

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>> In other words, there is no longer a compelling interest for the
>> government to require license applicants to demonstrate proficiency in
>> Morse code. This is the key argument that will be used..."compelling
>> interest." Is it a function of government to require a now-outdated
>> technology in order to receive a radio station license? I don't think so.

>Unfortunately, your logic is based on a misunderstanding of government's
>burden of proof. You are plain wrong that "compelling interest" is the
>standard. It most certainly is not. The standard in this context is
>"rational basis," a far lower standard. Government has only lost 1 case
>challenged under rational basis in all history. Pretty slim odds.

I suppose the thing to watch out for, though, is what would happen if
someone was able to mount a court challenge.

Even if it was doomed under arguement.

In these days and times, would the FCC even argue?

38. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.153212.25752@ke4zv.atl.ga.us>
Source record: 208146

In article <Pine.SUN.3.91.961222095641.22532A-100000@diamond.sierra.net>
jherman@sierra.NET (Jacqueline Herman) writes:
>Re: Tim Haller's anti-ARRL remarks.
>
>Tim, please take the time to read FIFTY YEARS OF ARRL (written in 1965, but
>now on its 3rd printing; $4), and 200 METERS & DOWN ($5), for gaining an
>important perspective on what the ARRL has done for amateur radio the last
>80 years. Simply put, without the ARRL fighting on behalf of ham radio all
>these decades, our hobby/service wouldn't exist today as we know it.

In many cases the ARRL was an important voice in defending and advancing amateur radio up through the 50s, though it had its reactionary moments immediately before and after WWII too. What has been disappointing is what the ARRL has done following the publication of _Fifty Years of ARRL_. In particular the debacle of 1968 and other cases where the ARRL and A. Prose Walker attempted to roll back the clock and stifle amateur radio growth and innovation with additional layers of red tape and restrictions. And today the ARRL is a force of reaction which has opposed practically every attempt to modernize the service.

A living organization cannot rest on past laurels indefinitely. The operative question is "What has the ARRL done to advance amateur radio lately?" Aside from an abortive attempt to push ACSSB a while back, the ARRL has been in the forefront of opposition to introducing new modes and methods. It continues to fight rearguard actions rather than taking a proactive leadership role in advancing the service. By and large it has an unhealthy bunker mentality, though I must say that grabbing a share of 219 MHz from the Waterways service was an uncharacteristic proactive action which should be applauded.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

39. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.150315.25568@ke4zv.atl.ga.us>
Source record: 208147

In article <32BF3B70.3AB0@cgs-testing.com> megan@cgs-testing.com writes:
>
>You know, I just wish the ARRL could be more like a big version of
>TAPR. Like the TAPR web sight has so much cool stuff on it. Some of
>the stuff is fun and some has some real engineering balls. Why can't
>ARRL be making group purchases of DSP kits and stuff? Is it the
>proximity to Texas Instruments that's going on here or something?

No, it is just that TAPR (and AMSAT) are organizations which are
true to the fundamental purposes of the amateur radio radio service
as a service for self-training in (modern) radio technology and the
conduct of experimentation and technical investigations approaching
the SOTA. They are willing to take a leadership role in those areas.

>Perhaps the 'democracy' aspect of ARRL means it will never really be the
>leader in these things. So, old patterns of operating get a constituency
>that prevents change. I mean, I figure we'll have VHF bands full of
>private repeaters that are used maybe 1hr per month until I'm old and
>dead -- however silly this is technologically. On the other hand,
>there's no constituency for a mode that doesn't exist yet.

The ARRL is a magazine and book publisher which runs contests and acts
as a service bureau to Dxers. It is an organization which panders to
an inbred constituency of traditional radio *users*. It doesn't exert
leadership in advancing amateur radio. Rather, it prides itself in
being the reactionary defender of the status quo.

>Btw, what do you guys think of the latest handbooks. Didn't older
>versions have index marks on the end of the paper so you could find
>stuff? Maybe I'm confused. Personally, I think it'd be a better read to
>have the projects at the beginning of the chapter, and then explain all
>the theory afterwards. I do still enjoy looking at projects like the
>big power 2M amplifiers and stuff. Even though I'd be way scared of
>cooking myself with such a beast.

I agree that the organization of the current Handbook leaves much to
be desired. The index and page numbering system are an abomination for
someone attempting to use it as a reference. I don't know why they
stopped numbering the pages consecutively or why they stopped having
a comprehensive index in the front. It makes looking for a particular
bit of information a random search and destroy mission. If they wanted
to change the system, they should have taken as their example the
permuted index form of AT&T Unix manuals.

I don't mind the way the individual chapters are done. Explaining
the theory and then showing real world project examples is a good

tutorial organization. Though I did like the old method of grouping
HF projects together and VHF projects together and mobile projects
together. There was a logic to that which was appealing. But what
I really hate is the new indexing and numbering system which makes
it difficult to find what you need quickly.

>I'll probably end up joining the ARRL eventually, as I'm getting back
>into ham radio stuff. I think my first check is going to Amsat, mainly
>cuz' they seem to be pretty goal oriented, and short of cash lately.

AMSAT and TAPR both deserve your support. Despite its many shortcomings,
the ARRL probably does too. It won't change unless we push it to change.
And we can do that more effectively from the inside than the outside.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

40. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5adv1t$ulg@osh2.datasync.com>
Source record: 208148
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>So i guess the name Squiggy is not the same thing?

>Nope, it's not the same thing. Squiggy is one person. 'Beepers' are anyone who
>uses CW, right ?

>>Yeah, I bet all them folks that use pantywaist and newbie and welfare
>>and whinner, ad infinitum ad nauseum have the right to do so cause
>>they beep and that gives them more privilege.....

>I haven't seen any mention of 'pantywaist' until you got here. That must be a
>Mississippi term, I'm not familiar with it.

>73, Jim KH2D
>

read back through the threads and you will see where I am called
pantywaist. Amongst other constructive ideas.

41. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5adv95$ulg@osh2.datasync.com>
Source record: 208149
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Ed Hare <ehare@arrl.org> wrote:

>seven@datasync.com (KC5WCP) wrote:

>>djfinn@ibm.net (Dan Finn) wrote:

>>Contrary to popular belief I do not use the BEEPER as a derogatory
>>comment.

>Now, if CW ops started calling SSB ops "squawkers." wouldn't it be taken
>as a derogatory term?

>Perhaps you could substitute "CW op" for "beeper." It takes a few less
>keystrokes, too. :-)

>--

>73,
>Ed Hare, KA1CV

I stand corrected. I'll only use the term when describing people that
use derogatory terms.

42. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5advbp$ulg@osh2.datasync.com>
Source record: 208150
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Well it was buy 1 get 1 free day and we know how frugal some beepers
>>can be.....

>That makes me feel better. Now I know they have at least 2 hookers in
>Mississippi. That should cut the lines in half.

>73, Jim KH2D

I don't remember mentioning the number of hookers. Hmmmm....just how
did you know the exact number of street workers in MS? Experience
perhaps :)

43. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5adv7d$ulg@osh2.datasync.com>
Source record: 208151
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

djfinn@ibm.net (Dan Finn) wrote:

>On Mon, 30 Dec 1996 14:47:18 GMT, seven@datasync.com (KC5WCP) wrote:

>>
>>
>>So i guess the name Squiggy is not the same thing?

>The full name is "Squigford". "Squiggy" is just a nickname.

>>Yeah, I bet all them folks that use pantywaist and newbie and welfare
>>and whinner, ad infinitum ad nauseum have the right to do so cause
>>they beep and that gives them more privilege.....

>The ability to beep does not assign any privileges to usenet, but it
>is an interesting thought! ;)

>>yadda yadda yadda
>>
>73

>de KR4AJ

I stand corrected.

44. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5advg7$ulg@osh2.datasync.com>
Source record: 208152
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Actually you were not stating fact. i do not have to see the actual
>>text of the item involved to desire to be a signator. The general idea
>>behind the article is what I am interested in and therefore desire to
>>be a signator.

>Translation: Get me on HF without a CW test, and I could care less about the
>details.

>73, Jim KH2D

Tell ya what Jim, why don't I just give you access to my account and
you do all the talking for me....

45. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5advl2$ulg@osh2.datasync.com>
Source record: 208153

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <5abb26$q6v@lehi.kuentos.guam.net<,
> Jim Kehler <kh2d@kuentos.guam.net< wrote:

><seven@datasync.com (KC5WCP) wrote:
><
><<<Well last year I made a fine contact with a lady in Australia on 11m.
><<<All I used was a dipole and about 10watts SSB. Truly the bottom of the
><<<sunspot cycle. Explain that to me. Explain to me why a friend of mine
><<<who is beeping away in the next room made contact and QSL'd the same
><<<lady two months later with the same radio and same antenna same power
><<<at a different QTH
><
><What would you like to me explain ? Radio propagation, why lady's in Australia
><are on 11 meters, or why your radio works the same when somebody elses pushes
><the PTT switch ?

>I'd be more interested in finding out why he was using an non-type
>accepted transmitter on 11m.

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Gee when did I say I was using a non-type accepted transmitter?
Or are you just engaging in wishful thinking?

46. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ae06l$ulg@osh2.datasync.com>
Source record: 208154

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>KC5WCP wrote:
>>
>> Well Roger I agree most people are retired on the HF bands and have
>> the time to learn code, but I think it takes more time to learn the
>> theory than the code. You can use 30 minutes a day for 2 weeks and
>> learn enough for the 13 wpm. It does not take a smart or a unoccupied
>> person to learn enough to get 7 out of 10 questions right.

>I agree with you. The theory was very difficult for me, since I have no
>experience with electronics outside the context of amateur radio.

>However, I think that the difference between theory and code with
>respect to newcomers is that most people know how to study for a test,
>and have experience doing so. Almost everyone has taken some government
>exam or other, even if it is only the drivers' license written test. By
>contrast, many people are baffled by the code requirement and how to
>surmount it. The code-tape solution seems to be a grim and uninviting
>activity. By contrast, at least parts of the theory exam (the more
>relevent parts too, in my opinion!) are rather interesting to study.
>Not 100% hard slogging. Futhermore, the theory has the appearence, and
>at least partly the reality, of being relevant. Morse Code, invented
>before the turn of the century, if I'm not mistaken, flunks this test as
>well.

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---

>Warping with OS/2 Warp 4.0 and Netscape for OS/2

Well I agree Roger. The note was posted by a beeper in my midst. His
call is KC5WCO and his name is Justin. He is on the other side of the
code debate. ya know a Pro-coder.
He can't tx at his QTH due to RFI to his neighbors so I let him
operate over here. I think I am gunna have to setup a seperate account
for him :)

47. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ae0b5$ulg@osh2.datasync.com>
Source record: 208155

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Oh great I get to answer the beeper in my midst using my account :)

>>Some learn code faster than others and some learn theory faster than
>>others.

>OK, I'll buy that.

>>Code was easy for you compared to theory. theory is easy for
>>me compared to code.

>OK. I'll buy that. I made the effort to learn theory (the hard part for me).
>But you don't want to make the effort to learn code (the hard part for you).

>So I guess what you are saying is that I should have gotten Bill to write a
>letter to the ITU and ask them to ban theory testing instead of making the
>effort to learn it so I could pass the test ?

>Makes sense to me. Beep Beep.

>73, Jim KH2D

Theory is relevant. Code is not. If you disagree tell me why. Why is
code so important?

48. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mc@shore.net
Message-ID: <5ae0ub$ea4@northshore.shore.net>
Source record: 208156

In article <01bbf7ef$131e0700$6903f6cc@garyblea>,
Gary Bleasdale <gbleasda@camden.tds.net> wrote:
>Very few qso's I've had in the past 14 years as a ham have spoken English
>in the manner you describe. The few exceptions are those bringing their CB
>habits to the no-code bands.
>
>Gary,
>KJ4PV
>
>Casey <subs@ro.com> wrote in article <32c84b1e.9909369@news.ro.com>...
>> Hams have been using Ebonics for years."I be at the home QTH." "We
>> goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>> someone can come up with other examples.
>>

The one I like (?) best is hearing some Newbie no-coder referring to ham radio as "the Two Meter!" (as "I'll catch you on the two meter"). Of course there is reference to "the other band". Then there are some gems such as "the first personal" and my all-time favorite "destinated". Of course this discussion would not be complete without reference to signal strength measured in "pounds" and its oblique reference "poundage".

All this notwithstanding, I'd rather share the bands with these people than lose them entirely to commercial two-way service providers who have been eyeing them for decades!

Happy New Year, Gang!

73,

Michael Crestohl, W1RC
mc@shore.net

49. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ae1aj$ulg@osh2.datasync.com>
Source record: 208157

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Hey Jim, isn't PECKERWOOD a bit redundant?

>I don't know. Peckerwood is a term from your neck of the woods, not mine. Spew
>is a bit redundant, so maybe it fits......

>73, Jim KH2D

10-4 oooops sorry Roger Roger

50. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bbf7fc$209251e0$ea38f2cd@cmx00101.up.net>
Source record: 208158

I have been a member of the ARRL, and will probably sign up again, but NOT because it is "OUR ONLY VOICE" -- since I find the ARRL and I do not agree on a number of issues. One point to remember is that the ARRL is made up of people, most of whom went through the licensing process prior to the No-Code Tech. Thus the ARRL is inherantly biased toward CW, and does NOT suit the needs of many of the new No-coders (like my wife and three of my 5 children are). These people do not join ARRL BECAUSE it does not reflect their opinions on a lot of issues.

Since No-code Techs are a reality, it might be nice if "our" organization would at least offer some measure of support for "them". It must, if it ever hopes to refelct the views of the entire Ham community.

Hope you have a blessed New Year!

--73, de N8JPK
--
--Larry A. Warsinski--
lwarsins@up.net

51. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ae3bg$ao5@lehi.kuentos.guam.net>
Source record: 208159

mnmaniac@aol.com (MN Maniac) wrote:

>Me thinks

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day"
> KF4DDM On the Ham Bands

Really. We didn't know you were capable of thinking.....

52. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.161356.26068@ke4zv.atl.ga.us>
Source record: 208160

In article <59uas3$bkr@nntp.edm.net> shamay@edm.net (Eric Shamay) writes:
>>The Morse requirement will be challenged on grounds of discrimination.
>>Since everyone else in the world has abandoned the code, particularily the
>>US military, it will be argued that there is no longer a legitimate
>>purpose served by requiring it's knowledge for a US government-issued
>>radio license.
>
>It isn't just an FCC requirment as well as supported by ARRL, it is
>required by the ITU. (International Telecommunications Union) That
>means that every COUNTRY around the WORLD who wishes to partake in
>this union, and many do, are required to show that their HF operators
>show a profficiency in morse code at 5 WPM. Flaming others (especially
>the pro-coders) won't get you anywhere. If you want to accomplish
>something go speak with foreign representatives in the ITU or send a
>few more letters to the FCC.

Actually, there is no ITU 5 WPM requirement. One character per
fortnight would satisfy S25.5, and there is nothing in the treaty
which would forbid an applicant to use a translation chart (as
aircraft pilots do). However, S25.5 requires that an applicant
demonstrate that he can "send by hand" and "receive by ear" texts
in the International Code. Current US testing already disregards
half of the ITU requirement, and offers an accomodation for the
deaf for the second half. And there is a legal out in any event
(one the Japanese have taken) which allows any country to take
a footnoted exception to the requirement if it suits their national
interest to do so. This means that the Japanese are compliant with
ITU requirements when they license HF operators without a Code test,
but that the US is not in compliance with the ITU requirement even
though it retains three half-assed tests.

The FCC has made it plain on two occasions when denying petitions
to change amateur Morse testing requirements that it maintains
the current testing system solely because the current amateur
community insists upon it. (Meaning in practice that the ARRL
insists upon it.) So your final suggestion has merit. It will
be necessary for those wanting to change the system to apply
pressure to the working groups forulating national negotiating
positions for WRC-99 (those working groups must have preliminary
positions ready by next July to circulate to other administrations
as required by ITU procedures), and to the FCC so as to disabuse
them of the notion that the ARRL speaks with one voice on this topic.

Gary
--

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

53. Re: code or no code??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.155237.25912@ke4zv.atl.ga.us>
Source record: 208161

In article <32C008C2.65BB@lucent.com> "Roger D. Placer" <rogerp@lucent.com> writes:
>My friend, it really matters not what "self-righteous," "ancient"
>29-year old Extra class hams like myself, and all the others who have
>spewed endlessly on this topic for months think in the end. The
>International Telecommunications Union (ITU) requires that its member
>nations (i.e. the U.S. of A.) ensure that users of the HF amateur bands
>show proficiency in Morse Code, even at 5 wpm.
>
>EXISTING AMATEUR RADIO OPERATORS DO NOT CAUSE THIS RULE TO PERSIST. OUR
>GOVERNMENT, AND THE INT'L RADIO COMMUNITY, DOES.

Actually, Roger, the Commission has publicly stated on two recent
occasions that the reason Morse testing persists in the form it
does today is "because the amateur community wants it that way."
So existing radio amateurs do have a responsibility for the way
the licensing system is today. Of course there is also S25.5, and
the FCC isn't going to lightly take a footnoted exception to that
(as the Japanese have done), but S25 in its entirety is on the
table for modification at WRC-99. And the opinion of the existing
amateur community will have a strong impact on shaping the US
negotiating position on that. So again, current amateurs bear a
responsibility for the existing system, and for the shape of the
system which will exist post-99. (If a Morse receiving speed
requirement for amateur radio persists past 1999, it will be
the sole remaining radio service to have such a requirement.
Frankly, that will make amateur radio look like an anachronism,
and that doesn't bode well for retaining our spectrum.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

54. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ae41b$ao5@lehi.kuentos.guam.net>
Source record: 208162

seven@datasync.com (KC5WCP) wrote:

>I excel at everything i do. i give everything a maximum effort.
>I just don't feel CW is a necessary test of my skill as an amateur.

There you go Eric, now you are getting original.

70. Eric doesn't feel it's necessary.

Too bad the FCC does, huh ?

73, Jim KH2D

55. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: dorje@mint.net
Message-ID: <32d79356.128759562@news.pivot.net>
Source record: 208163
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

56. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ae55b$ao5@lehi.kuentos.guam.net>
Source record: 208164
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>read back through the threads and you will see where I am called
>pantywaist. Amongst other constructive ideas.

I can't. My Deja Vu is broken. Who was the terrible person who called you a
'pantywaist' ?

73, Jim KH2D

57. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101164400.LAA13363@ladder01.news.aol.com>
Source record: 208165

>>I have been a member of the ARRL, and will probably sign up again, but NOT
because it is "OUR ONLY VOICE" -- since I find the ARRL and I do not agree on a number of issues.<<

Then why support them? Money talks. Please, withhold your financial support and let them know WHY you're not signing up for membership.

Again, money talks. The ARRL's recent decision to continue supporting the wishes of the beepers proves this. Their core membership is comprised of older, head-in-the-sand types who continue to shout "give me CW or give me death!"

The only way to change this is to vote with your wallets and deny funding to an organization which does not support your beliefs. If enough of us do this, the ARRL's eventual funding squeeze will force them to accomodate our wishes since their core membership is literally dying off.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

58. Re: 69 Standard Reasons To Kill The Code N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ae4vt$42u@anomaly.ideamation.com>
Source record: 208166

In article <19970101151000.KAA11110@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>>21. It is not an effective JERK filter.
>
>>Yes it is...
>
>3894.5?
>
>14.313?

mnmaniac@aol.com?

VUBS79A@prodigy.com?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

59. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ae68m$bj3@lehi.kuentos.guam.net>
Source record: 208167
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>Tell ya what Jim, why don't I just give you access to my account and
>>you do all the talking for me....

>Thanks anyway. I like it better this way. Beep Beep.

>73, Jim KH2D

OH, but I forgot to tell you. If you wanna use my account, go rite ahead.

Logon: mnmaniac@aol.com
Password: stupidredneckpeckerwood

73, Jim KH2D

60. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.172630.26415@ke4zv.atl.ga.us>
Source record: 208168

In article <59usoj$mb8@dfw-ixnews2.ix.netcom.com> newsline@ix.netcom.com(William M. Pasternak) writes:
>
>One of the things that has become obvious in the past several years is
>that most -- though not all no-code Tech's are hams in license only.
>They are not the traditional ham with a deep rooted interest in ham
>radio. Rather, they are communicators who want to communicate
>reliabally -- at minimum cost -- with family and a few close friends.

I'd suggest you are painting with much too broad a brush here. There certainly is a subset of Techs who fit your characterization, but there was a subset of the old Techs who fit it as well (often wives of hams who were bullied into getting licensed). The subset may be slightly larger among new Techs than among old Techs, but I think you are wrong to characterize that subset as being "most". Certainly "most" of those trying to use amateur radio as a cheap cellphone substitute are bound to be disappointed. It is usually neither cheaper nor satisfactory for that role. (Nobody has to buy a cellphone with the providers giving them away as promotional items, and $14.95 a month takes a long time to mount up to the cost of an amateur HT. Plus you can *receive* calls from anyone with a cellphone, but in practice you can't really do that with amateur radio.) So if they don't find some other facet of the service appealing, they are likely to rather quickly drop out.

>They are not joiners. They do not join the ARRL or any other national
>political activist ham radio group. They do not join local clubs.
>They do not financially support repeaters. To them, ham radio is
>nothing more than an inexpensive alternative to a cell-fone; and as
>such they have no abiding comitment to the service.

That doesn't match with my experience. While Techs may not be joining the ARRL in large numbers, large numbers of them have become active in local clubs. In some local clubs, Techs now form the majority of officers. They have often brought a vitality, vigor, and enthusiasm back into what had too often become old men's social clubs. We're finding large numbers of Techs participating in ARES and other public service communications. And we have been fortunate locally to have some Techs become leaders in our technical groups (the immediate past president of GRAPES was a Tech, and contributed significantly to the success of our network, and our current frequency coordinator is a Tech).

>I used to think that if a carismatic leader came along to organize the
>no-code Techs that they would be a political force unmatched in the
>history of ham radio. After several years of watching, I have changed

>my mind. It will never happen and I now really have doubts how many
>no-coders would buy and use an HF rig if they were given Extra class
>priveleges without having to take any test. (What was it that Wayne
>Green used to say that you could stand on a street corner handing out
>free Extra class licenses and free rigs -- and get no takers???)

I tend to agree with this. Many (not all) of the Techs I know express
a disdain for HF and typical HF operating. Many appear to be apathetic
about organizing as an effective political force because they don't
see changing HF licensing as important or relevant to them. They often
have the impression that HF operating is glorifed CB, a place of inane
contacts and "skip shooting". I've tried to interest several in HF digital,
but most merely yawn and say "too slow, too restrictive, too unreliable".
It has been hard to make them understand that there really are advantages
to being able to establish long distance single hop point to point links.

>I think we are dealing with a different mindset than ever before in ham
>radio and in creating the codefree Tech, we have really created a
>separate "communicator" radio service where current hams who own
>repeaters are "service providers" providing a public utility at no cost
>to the public.

Well, I think that's too broad. There are *some* among the new Techs
who take that view, but I don't think that they approach a majority.
At least the ones I know don't fit that stereotype. As a repeater
owner, I get a lot of first hand experience meeting newly licensed
amateurs. I'm often their first contact. And I just don't find that
the stereotypes moaned about on these newsgroups are that common.

For the most part, I find the new licensees a bit timid, a bit
confused, but incredibly eager to learn. I wind up spending a
lot of time helping them get up to speed, but it is worthwhile.
A number of them are now close friends, and a number of them
have knowledge in related fields which has resulted in a reversal
of roles, with them being the teacher and me being the student.

I've always believed that ignorance can be cured, but that stupidity
goes all the way to the bone. I've met some stupid hams, but at
least as many among older Morse tested licensees as among the newer
licensees. A bit of ignorance is actually a good thing, because without
it there would be nothing left to learn, and life would be too boring
to endure. That's what's so great about amateur radio. There's always
something new to learn, something new to try. It is never boring
(unless you close your mind to new ideas and plod along the same tired
old ruts, and that *is* the pinnacle of stupidity).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

61. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.173549.26507@ke4zv.atl.ga.us>
Source record: 208169

In article <59v0rg$54o@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>40% of amateurs on HF use CW for communication. That in of itself makes
>it a relevant test.

For whom? Not for the 40% who use it, they have the more relevant real world test that they pass every day of actually using it. Nor for the 60% who don't use it, since it is a moot point to them. There is very little cross-mode interaction.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

62. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: n4jvp@ix.netcom.com
Message-ID: <32ca9cbb.3221008@nntp.ix.netcom.com>
Source record: 208170

On 1 Jan 1997 05:37:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>"Packard Bell Internet account"? Bwahahahaha. What a moron. (not
>unexpected, given the @aol.com...)<<
>
>What...are you blind? What do you think PACBELL.COM stands for? It's
>Packard Bell's Internet service, available to owners of Packard bell
>computers!
>
>Duh!
>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

Sri Drew but pacbell.com has nothing to do with Packard-Bell
computers. PacBell is one of Ma Bell's children.

>Words of wisdom from a foreigner on a Packard Bell Internet account.
>
>I'm impressed.

as they say at AOL, me too!

73 de n4jvp
Fritz

To reply to this message, please remove the
underscore from the beginning of the reply to
address. I'm trying to fight the spam-bots!

63. Re: 75 meters useless

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5ae3se$6rc@news.goodnet.com>
Source record: 208171

I've often wondered over the years why the FCC never pulled or fined these bozo's on 80/75M, the evedience is overwhelming.

you need to upgrade and comedown to the extra part of 75, I have had a few nice qso's there..

Tony Reeves
AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 28.480Mhz
Environmental Laser - Quality Laser/Copier Toner Cartridge re-manufacture
Homepage: http://www.toners.com

64. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5aee7c$483@anomaly.ideamation.com>
Source record: 208172

In article <5ae0ub$ea4@northshore.shore.net>,
Michael Crestohl <mc@shore.net> wrote:

>The one I like (?) best is hearing some Newbie no-coder referring to ham
>radio as "the Two Meter!" (as "I'll catch you on the two meter"). Of
>course there is reference to "the other band". Then there are some gems
>such as "the first personal" and my all-time favorite "destinated". Of
>course this discussion would not be complete without reference to signal
>strength measured in "pounds" and its oblique reference "poundage".

Some others I've heard on the "2 meter Good-Buddy Box":

"I'm gonna stop for some motion-lotion..."

"I'm gettin' some mocha-java..."

"We gotta get together for an eyeball..."

"I'll catch you on the flip-flop..."

"The name here is..." (as opposed to the name over there...)

"N1KR♯, ya got ya ears on?"

I won't even get into the completely stupid conversations people
had, like the time some woman was complaining about how her "radio
gets hot" when she transmits. When someone suggested she check the
antenna and SWR, she said "oh, you know I don't know anything about
that stuff."

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

65. Re: Group nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: "Arthur N. Ashley" <arthura@ix.netcom.com>
Message-ID: <5aedpj$c34@dfw-ixnews10.ix.netcom.com>
Source record: 208173

In article <5adnkk$d50@news1.mnsinc.com>,
bry@mnsinc.com (Brian Carling) wrote:

>Perhaps there is a WEB SITE somewhere that lists all of the available
>E-MAILING LISTS related to radio???
>
>Does anyone know the URL of such a beastie?

Please see Web URL: <http://www.barc.org/barc/lists.html>
This listing would be a start towards "all of the available . . ."
I hope that it will be of some help to you.

Arthur, N1NHZ, 73 Boston Amateur Radio Club
mailto:n1nhz@amsat.org P. O. Box 15585
BARC WEB Page URL: Kenmore Station
<http://www.barc.org/barc> Boston MA 02215-0011

66. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101164700.LAA13443@ladder01.news.aol.com>
Source record: 208174

>>The FCC has made it plain on two occasions when denying petitions
to change amateur Morse testing requirements that it maintains
the current testing system solely because the current amateur
community insists upon it. (Meaning in practice that the ARRL
insists upon it.) <<

This is where the FCC makes a big mistake, IMO. In the old days, the ARRL could be considered as the voice of ham radio since it's policies were agreed upon by a large majority of amateurs. But that is no longer the case. Consider the fact that the largest class of operators is now comprised of no-code Techs...the very group that the ARRL vehemently opposed the very creation of back when the no-code proposals were first being floated back in the late 80s.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

67. Re: When MIKE became MIC

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Ed Ellers <edellers@mis.net>
Message-ID: <32CAC58F.E41@mis.net>
Source record: 208175

Evan Pallesen wrote:

> DE>To further digress, in "them" days capacitors were called "condensers" too.
>
> They still are, if you own an old (cheap) enough car!

Or a condenser microphone.

68. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ae5m9$ao5@lehi.kuentos.guam.net>
Source record: 208176
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>seven@datasync.com (KC5WCP) wrote:

>>>Well it was buy 1 get 1 free day and we know how frugal some beepers
>>>can be.....

>>That makes me feel better. Now I know they have at least 2 hookers in
>>Mississippi. That should cut the lines in half.

>>73, Jim KH2D

>I don't remember mentioning the number of hookers. Hmmmm....just how
>did you know the exact number of street workers in MS? Experience
>perhaps :)

Street workers ? I didn't know they called hookers in Mississippi 'street workers'. Who said you can't learn something on the internet ? If they call the hookers 'street workers', what do they call the guys who fix the potholes in the road ? Pothole Engineers ? Have I been to Mississippi ? No, Praise Jesus, Thank You Lord, I haven't. But it's on my list of places I want to go, right after Mt. Olive Township, New Jersey. Which is on my list right after Hell.

YOU told me that there were two hookers in Mississippi. Remember 'buy one, get one free' ? See above. Beep Beep.

73, Jim KH2D

69. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ae5o9$ao5@lehi.kuentos.guam.net>
Source record: 208177
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>Tell ya what Jim, why don't I just give you access to my account and
>you do all the talking for me....

Thanks anyway. I like it better this way. Beep Beep.

73, Jim KH2D

70. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.202647.27265@ke4zv.atl.ga.us>
Source record: 208178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <59vnph$3hn@osh2.datasync.com> seven@datasync.com (KC5WCP) writes:
>james119@iu.net (Jim M.) wrote:
>>It is
>>not fast, it is not sexy, but it does accomplish the purpose of communicating
>>information over long distances under extremely poor conditions. Try it with
>>SSB!
>Granted but so do high speed data modes. Unfortunately we are limited
>to 9600 and it is hard to provide flawless error correction at that
>snails pace.

Hello? What are you talking about? In the first place, what gave you the idea that we are limited to 9600 baud? That's news to those of us running 56 kb (and probably news to those running 1.2 Mb). Of course on *HF* we are limited to 300 baud, but that's really too fast to be useful on HF due to multipath (and is one of several reasons that HF packet, as we currently do it, sucks). We really would prefer to run a basic baud of 50 or less to get around symbol smearing due to selective fading.

That has nothing to do with ECC. Voyager operates at 40 baud, and has very robust ECC. The only thing speed buys you is a higher basic error rate, and that forces whatever ECC you use to work *harder*. In fact, if you increase baud too far for the conditions, you can't carry enough ECC to correct the errors. This is the baud limit for the channel.

Now a low baud doesn't necessarily mean a low bps. Some of our HF methods use symbol overloading so that one baud represents more than one bit, and some of our HF modulations use multiple low rate carriers so that several symbols are transmitted in parallel. Thus we can get 750 bps from carriers running a basic baud of 16.5 in the case of Clover. This makes the job of ECC much easier, so we don't have to carry as much ECC overhead as we otherwise would if we used a higher basic baud.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

71. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: olympus@jimdee.prestel.co.uk
Message-ID: <32cabf41.22447551@news.prestel.co.uk>
Source record: 208179

On 31 Dec 1996 22:38:44 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Me thinks they could have quite a few more dollars in their warchest from
>would-be members if they would reconsider their stand on the Morse
>requirement.

As an interested observer, it seems to me that their stand
on code has already been dictated by those same members, so
in what way would they "reconsider" it ?

- Jim
jayemd@cix.compulink.co.uk | Work is the curse of the
olympus@prestel.co.uk | drinking classes.
g4rga@gb7tjf.#45.gbr.eu | - Oscar Wilde 1854-1900

72. Re: ICOM CT-17 (CI-V) Interface programs out there?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: olympus@jimdee.prestel.co.uk
Message-ID: <32cabe6f.22237966@news.prestel.co.uk>
Source record: 208180
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

On Tue, 31 Dec 1996 18:37:30 GMT, Tom Valenti <valenti@eskimo.com>
wrote:

>I am looking for bare bones, or better, shareware programs used by us to
>tie our rigs to the PC. My shack will be automating an IC-R7000, IC-735,
>IC-275H, and a IC-475H. If you have a program (BOTH binary and source
>code) I would love to download it.

Should you get something that actually works Tom, please post
or EMail details. TIA.

- Jim
jayemd@cix.compulink.co.uk | Work is the curse of the
olympus@prestel.co.uk | drinking classes.
g4rga@gb7tjf.#45.gbr.eu | - Oscar Wilde 1854-1900

73. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Chuck Hallett W7LDS <liahona@execpc.com>
Message-ID: <32CAD8CE.1D35@execpc.com>
Source record: 208181

Richard Furuta wrote:
>
> So now I'm curious.... Why are folks abandoning 2x1 callsigns in favor of
> 1x2's? I've noticed a number of individuals doing this.

I gave up AI3O (2x1) for W7LDS for two reasons.

#1 - After being around for nearly twenty years, I still would get people questioning the legitimacy of an Alpha prefix; but mostly hams would come back to A one-thirty or other derivatives! I had call plates in Maryland, and you couldn't tell they were for Ham Radio.

#2 - I'm originally from Phoenix Arizona and have great pride in being from the West, just as southerners take pride in being from Dixie. I picked up the three call while working in Maryland, but kept it when I moved back to Arizona because all the 2X1s were gone by then and I didn't want to be AX7XY or some such thing. Since I couldn't get my original WA7EGZ back, I just kept the three call. Now at least I don't have to explain to everyone what part of Pennsylvania I hail from :)

#3 (I know I said two) I was blessed to pick the initials of my religious affiliation, of which I am most proud.

Probably more than you wanted to know!

73s,

Chuck W7LDS
Kenosha Wisconsin (on the road again!)

74. Ham radio Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Martin-Rath.fa1ukp@wanadoo.fr
Message-ID: <5aelf1$ev7@hetre.wanadoo.fr>
Source record: 208182
Cross-posted to: de.comm.ham,linux.dev.ham,uk.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipement,rec.radio.amateur.misc,rec.radio.amateur.space

Hi

I have just finished my NEW home page. There is a french and a english version and I hope a German version will come as soon as possible. you will find there a lot of infos about packet radio and a link of ham rado home pages where you can register your own home page. So i invite you to have a look at my new URl:

http://www.mygale.org/11/fa1ukp

All my best 73's and happy new year.

Martin

FA1UKP

Martin Rath
http://www.mygale.org/11/fa1ukp
Martin-Rath.fa1ukp@wanadoo.fr
Ax25: FA1UKP@F6PTT.FRPA.FRA.EU

75. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101214200.QAA21999@ladder01.news.aol.com>
Source record: 208183

>>I don't feel it's a necessary test of my skill either but the fact is right now we HAVE to learn code for HF access and that's that.<<

When the only reason for doing something is "because it's the rules", it's time to change the rules.

Let's work to change the rules instead of giving into the Beepers on this important issue. The future of amateur radio depends on it.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

76. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan1.182845.26753@ke4zv.atl.ga.us>
Source record: 208184
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

In article <59vb96$pi3@cc.iu.net> james119@iu.net (Jim M.) writes:
>A couple of technical reasons for keeping CW: (1) The fact is, that CW can
>"get through" poor channel conditions when most other modes available to the
>ham, even the advanced digital modes, fail.

I'd suggest you get more experience with advanced digital modes. Clover
and PACTOR II can operate under conditions where a signal cannot reliably
be detected by ear. And there are a number of other coherent techniques
which can make the same claim. NASA's Voyager and Pioneer craft communicate
from beyond the edge of the solar system using very low power and small
antennas. They don't use Morse, you can't detect their signals by ear. But
what they do use, built using primitive 1960s technology, can be duplicated
or bettered by the amateur today for a pittance and a few chips.

>Why do so many EME operators use
>slow speed CW? Because you can reduce channel bandwidth and use coherent
>signal processing to pull the CW keying out from under the noise level. It is
>not fast, it is not sexy, but it does accomplish the purpose of communicating
>information over long distances under extremely poor conditions. Try it with
>SSB!

Better try it with wide shift multiplex FSK (the Navy thought that worked
well in the 1950s) and a strong convolutional coding. If you read the
Moonnet mailing list, you'll find out why most EME operators choose
OOK Morse. That's because they claim it isn't a *real* contact unless
you do it by hand and ear. The fact is that you can do it with much
less power if you use the power of coding instead of huge amps and
antennas. But the EMEers won't count it, it isn't a *real* contact
because a machine did it. The really weak signal work being done by
amateurs isn't being done by amateur radio licensees. It is being done
by Lowfers with ERPs in the few microwatt range working 1000 mile
groundwave paths reliably day and night. That equates to signal levels
far weaker than any EMEer can detect by ear.

>And I am reminded of the VietNam war POW's
>who communicated with each other through cell walls by tapping our Morse code.

Actually, most used the Prisoner's Code. You have no way to differentiate
the duration of a tap representing a dot from a tap representing a dash.
A tap conveys no element timing information. The Prisoner's Code uses all
equal length elements, so tapping does convey the necessary information.
It is also so simple to learn that you can convey it to someone who doesn't
know it in a matter of seconds. That is important in POW camps since most
soldiers *don't* know Morse Code, and their face to face contact with
other prisoners may be very limited, so being able to convey the essentials

of the Prisoner's Code rapidly is important.

Old time telegraphers could read "taps" because their sounders made *two* taps for each element, one make and one break, IE click-clack. The time between the two sounds was the element duration. That's not really practical with hand tapping. If you're just communicating through a thin partition, you can *scratch* out Morse, IE skrii-skriiiiih, but you might as well whisper at that range. It won't work if you are using the plumbing system or the bars for longer range. You need the sharp tap to carry the sound far enough.

The Prisoner's Code pre-dates Morse, and is a degenerate form of the Vermeer Cipher. (And you can use it that way too so the guards can't eavesdrop on what you're sending.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

77. Re: 75 meters useless

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32CB01C4.BF9@bellsouth.net>
Source record: 208185

Tony Reeves wrote:
>
> I've often wondered over the years why the FCC never pulled or fined
> these bozo's on 80/75M, the evedience is overwhelming.
>
> you need to upgrade and comedown to the extra part of 75, I have had a
> few nice qso's there..
>
> ---
> Tony Reeves
> AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 28.480Mhz
> Environmental Laser - Quality Laser/Copier Toner Cartridge re-manufacture
> Homepage: http://www.toners.com

Thanks for the advice. I need to work on Advanced. 73 jim

78. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101215300.QAA22295@ladder01.news.aol.com>
Source record: 208186

>>Me thinks they could have quite a few more dollars in their warchest
from
>>would-be members if they would reconsider their stand on the Morse
>>requirement.

>As an interested observer, it seems to me that their stand
>on code has already been dictated by those same members

Yes, and that's the problem.

>so in what way would they "reconsider" it?

In catering to their current membership, the majority of which keep
Geritol in business, they seem to have forgotten to take into account that
their days on earth are numbered. As they get the silent key, who's gonna
replace them and their $$$ in the ARRL's warchest? Certainly not those
terrible no-coders...as in the very same no-coders that the ARRL fought
against allowing on the ham bands in the first place and now continues to
turn a deaf ear towards in the battle to open up the rest of the ham
spectrum to non-Beepers.\
-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

79. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5aemjr$4d9@anomaly.ideamation.com>
Source record: 208187

In article <1997Jan1.172630.26415@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Certainly "most" of those
>trying to use amateur radio as a cheap cellphone substitute are bound
>to be disappointed. It is usually neither cheaper nor satisfactory for
>that role. (Nobody has to buy a cellphone with the providers giving them
>away as promotional items, and $14.95 a month takes a long time to mount
>up to the cost of an amateur HT.

Yeah, with used VHF gear prices in the $100-200 range, it takes a whopping
10 months to "break even". Less than the average cell-phone minimum
contract committment.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

80. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5aemop$4e1@anomaly.ideamation.com>
Source record: 208188

In article <1997Jan1.173549.26507@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>>40% of amateurs on HF use CW for communication. That in of itself makes
>>it a relevant test.
>
>For whom? Not for the 40% who use it, they have the more relevant real
>world test that they pass every day of actually using it. Nor for the
>60% who don't use it, since it is a moot point to them. There is very
>little cross-mode interaction.

Let me get my white sheet on here..... Okay, that's better.

There are, in a sense, two "practical" tests that you have to pass to get on
HF. The first is a speaking/listening examination, where you are
effectively graded by whether or not you can listen to the VE who is
giving you instructions on taking your test. The second is the CW
examination. Granted, one is a formal exam and the other an informal,
but if you are unable to listen and comprehend basic English you will
have a difficult time on HF in the States (from a SSB perspective).

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

81. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5aesbflld1@news.mhv.net>
Source record: 208189

In article <5aduqf$ulg@osh2.datasync.com>, seven@datasync.com (KC5WCP) wrote:
>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>
>> >Ok So what are your accomplishments that makes you better than us
>> >wannabes?
>
>>No one said anything about being better, just TRYING HARDER. How hard
>>have you tried lately?

>I excel at everything i do. i give everything a maximum effort.
>I just don't feel CW is a necessary test of my skill as an amateur.

I don't feel it's a necessary test of my skill either but the fact is
right now we HAVE to learn code for HF access and that's that. I'm stuck at 8
WPM at the moment but I'll plug away and eventually get through the barrier.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

82. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680000101971403480001@news.greatbasin.net>
Source record: 208190

In article <01bbf7fc$209251e0$ea38f2cd@cmx00101.up.net>, "Larry A. Warsinski" <lwarsins@up.net> wrote:

>Since No-code Techs are a reality, it might be nice if "our" organization >would at least offer some measure of support for "them". It must, if it >ever hopes to refelct the views of the entire Ham community.

The ARRL is governed by a Board of Directors who are elected by the ARRL members in their Division. For a group to control "their" organization, all "they" have to do is elect "their" Directors. By the end of the century (only three years away), Technician licensees are forecast to outnumber all other license classes combined. The only thing that could keep them from taking control of the ARRL is if they are too apathetic to join and elect their own Directors.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

83. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: bertb@netjava.com
Message-ID: <5aeouf$c4j@news.sockets.net>
Source record: 208191

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>I won't even get into the completely stupid conversations people
>had, like the time some woman was complaining about how her "radio
>gets hot" when she transmits. When someone suggested she check the
>antenna and SWR, she said "oh, you know I don't know anything about
>that stuff."

Heh heh heh. I heard this one over the CB a few weeks back.... A guy was explaining how he was a technician and built amps, antennas and CB radios. Another asked what SWR was and should he be worried about it. The CB tech replied.... no you don't need to worry about it, it just stands for short wave radio.

Bert Burland aka N5TOA / N.W.Texas USA
E-Mail<bertb@netjava.com> FidoNet<1:3825/24>
WorldWideWeb<http://www.netjava.com/~bertb/>

84. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: "Brian W. Haren" <bharen@n-link.com>
Message-ID: <32CAE517.7702@n-link.com>
Source record: 208192

macino@ibm.net wrote:
>
> In <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) writes:
> >I have been hearing about a remarkable product that has/was the old
> >timers standby. Apparently you could paint this stuff onto an antenna
> >and it would some how cause the SWR to drop to 1:1 without any
> >pruning!
> >
> >Has anybody heard of this stuff?
> >
> >Ben
> >
> Ben.
>
> How 'old' of an oldtimer do need to be? I think somebody's pulling your leg.
> The way you attempt a 1:1 is by pruning and matching the feedpoint.
>
> Jim W9LZ
> Frequency Grease, eh?

Sounds like some things never end. In military intelligence
beginning photo interpretation classes we used to send the class rube
from office to office looking for a jar of "cloud eradicator".

85. LOOKING FOR A CHEAP TNC.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Midnite^@home.com
Message-ID: <32cac2e9.1504007@news.zippo.com>
Source record: 208193

Anyone out there have a very cheap tnc for sale.
We are trying to setup a small packet station here to get the
local kids interested in ham radio. Not having much luck as of
yet though. So far all we have been able to scrape up is an
antenna,feedline, and 2 dumb terminals. We also need a 2 mtr rig
and power supply. If anyone has any of this at a reasonable price
please let me know. Leave a follow up here or e-mail to the address
below.....
Thanks;
WS3O
E-Mail: midnite@fidnet.com

86. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d347952306c69e3989750@news.planet.net>
Source record: 208194

In article <5adui0$ulg@osh2.datasync.com>, seven@datasync.com says...
> adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>
> I didn't mean to say that, I meant to say this??"
> >> >Sorry, like a dodo bird...doesn't fly.
>
>
> >> Yeah whatever
>
> >Good comeback

> I don't respond to nonsense. Sorry

Then it' obvious from your response, that my statement ISN'T nonsense,
since you DID respond. (no qualifiers now)

> >Gee..seems like a good enuf reason to most. Probably also limited to
> >things like propogation, data copmpression..you know things that really
> >don't matter to someone who thinks HF is for sissies anyway.

> Seems like it has been arranged that way to keep CW alive.

Maybe I'm not that great when it comes to electronics, but are you know
stating, for the record, that the reason that there are such things as
propagation on the HF bands is to keep CW ALIVE??? I didn't know that
Mr. SUNSHINE was a CW enthusiast. Tell me, what type of physics apply in
MS?? Obviously nothing found anywhere else in the universe.

> >You advocate major increases in dataspeed. Carl advocates increases in
> >dataspeed. Carl foresees people using Amateur bands with T1 lines
> >surfing the internet. Something that can only be done if the rules are
> >changed to allow commercial access on the amateur bands

> As stated before I do not advocate commercial access to amateur bands.
> An HF or VHF gateway to the internet does not require commercial
> access to amateur bands. Try reading CQ VHF and you'd know this.

Tell you what, you play internet on amateur hf. Be sure that your modem
can handle the blazing speeds that you'll be limited to. Tell you what,
you download, say, a copy of Netscape on your theoretical HF internet
connection (amateur bands, mind you). Let me know when it's finished or
your 60th birthday, whichever comes first.

And CQ VHF??? funny, why do you need HF privs for VHF access?? Don't
you have that with a nocode license already. Are you going to provide
the FREE access to the internet for everyone to use?? Read back a few
months, we've already been through this.

> >Actually if you read Len's posting, as others, you find that the ARS is
> >primarily a user of existing technologies, AM, FM, SSB, CW. I can see
> >the military using try amateur inovations.. SSTV, packet..you know the
> >true speed demons of communications. Len's posts can be read on
> >dejanews. I suggest you spend some quality time there.

> Seeing as you have devoted your life to amatuer radio I suggest you
> get with some of the older hams and learn a little ARS history.

Devoted??? Naaaa. Just a hobby I enjoy. And again, talk to Lennie.
He'll tell you what you type is wrong. He's old. He may not be a ham,
but he's old and has been in the military. 2 out of 3

> At one
> time the ARS was the forerunner and was tapped by the military as a
> source of advanced technology.

Back in the 20's and 30's perhaps, but as stated by others, the ARS
shouldn't look into the past..retirees, etc.

> Today we are looked upon as a group of idiots that play.

Don't include me in your group Skippy. I don;t think there are very many
others who want to be in your group of idiots.

> However there
> are still a few amonst us who tinker and experiment. Once again, see
> this months issue of CQ VHF.

sorry again, VHF is for sissies There are many many who tinker on HF, so
what's your point Zippy?? BTW, you using all homebrew VHF+ equipment or
does tinkering only qualify as adjusting your VSWR's and plugging in yur
storebought radios

> >BTW, why is it that you need HF access when you continually type that HF
> >is for sissies??

> Because I want it and have just as much right to access it as you and
> the sissies do.

There you have it..the national anthem of the nocode agenda. Actually
you have NO right to it. Access to IT is a priviledge that is aquired by
passing various government, both Federal and International, requirements.
Since you have not done that, you have NO right to anything other than to
play on the VHF+ bands. Grow up. you sound like a 5 year old who can't
have his way. I WANT IT!! GIVE IT TO ME!!!

I on the other hand, have accepted that there were certain requirements
needed to get where I wanted to be. I worked towards them. I have
access because the priviledge was granted to me.

But again, what would you need HF access for?? You aren't going to work
DX, you said so yourself, there's no challenge to DX on HF.

>
> Eric"I need a life"KC5WCP

>
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

87. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3479966c5d4181989751@news.planet.net>
Source record: 208195

In article <5aduqf$ulg@osh2.datasync.com>, seven@datasync.com says...

> I excel at everything i do. i give everything a maximum effort.
> I just don't feel CW is a necessary test of my skill as an amateur.
>

It is if you wanna be an HF sissy. BEEEPPP try again

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

88. Re: Yaesu FT8000R "FREEBAND MOD?"

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: captain@norden1.com
Message-ID: <32CAF5E6.1902@norden1.com>
Source record: 208196
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I purchased the adms2-c software, tried the so-called european mod
to
no avail. If there is a "FREEBAND" type of mod for this unit, It is in
the
radio or keypad.

Still looking, 73, -=MIKE=-

89. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <32caf370.5245985@news.efn.org>
Source record: 208197
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On Tue, 31 Dec 1996 22:26:46 GMT, "R.W. Odell" <rodell@atl.com> wrote:

>Does anyone have any great ideas for this vehicle? I've mounted a
>Kenwood TM941, and am interested in placing an antenna which will at
>least give me two of my three favorite bands.
>
>There's the on-glass possibility, or one of these all-way adjustables on
>the hatch.
>
>Anyone have any other ideas?
>
>-Bob
>WA2WLH/7

I am using a Larsen 2/440 glass mount on our JGC. It is mounted near
the back of the right rear window. Works great with my Kenwood
TM-732A dual-band. Just make sure you mount it below the metallic
stripe in the glass.

Dick - W6CCD

90. Re: 20 mtr nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5aesvf$pkk@news1.mnsinc.com>
Source record: 208198

seven@datasync.com (KC5WCP) whistled a happy tune like:

|>Is there to many 20 meter nets or not enough?

|>KC5WCO
|>Justin

YES!
73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

91. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32CB004F.3C38@Alessi.Com>
Source record: 208199

Mitch, W4OA wrote:
>
> the two year period was recommended to the fcc by n4rx, who saw
> a potential problem with 'trafficing' in callsigns... the fcc
> agreed with n4rx, and put the 2 year rule in when the final
> regs on vanity callsigns were issued...
>
> mitch, w4oa

It's a good rule. Without it we would have people like the Tucker family scooping up calls for make believe clubs and selling them to honest people.

Tom - K1TJ

--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
mailto:Tom@Alessi.Com * http://www.alessi.com * 203.977.5200
---

92. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5af0mp$ft0@lehi.kuentos.guam.net>
Source record: 208200

seven@datasync.com (KC5WCP) wrote:

>Jim you really should move to Washington DC and become a spin doctor.
>You'd get rich in no time.

I was born in Washington, D.C. It's an awful place. Nobody in their right mind would move there.

73, Jim KH2D

93. Re: FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5af14p$ft0@lehi.kuentos.guam.net>
Source record: 208201

seven@datasync.com (KC5WCP) wrote:

>Sorry to here that he is so racist. I bet he'd talk with a nigerian if
>he needed the country though :)

That should be sorry to HEAR. And Nigerian should be capitolized.
Don't take everything Gary says literally - you could spend the next two years putting in a ground system for your ten meter dipole.

73, Jim KH2D

94. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5af1cv$ft0@lehi.kuentos.guam.net>
Source record: 208202

seven@datasync.com (KC5WCP) wrote:

>Theory is relevant. Code is not. If you disagree tell me why. Why is
>code so important?

See posting elsewhere entitiled '16,181 Reasons NOT to Kill The Code'.

73, Jim KH2D

95. TH28A Mods, again...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Joel Riedesel <jriedese@counselware.com>
Message-ID: <32CB0651.694E@counselware.com>
Source record: 208203

Sorry for the rehash on this TH28A modification, but I seem to
find conflicting/different information on how to do this modification.

The main reference I find on the net for modifying the TH28A is
to remove D8 and D10 and use one of them for D14 (for the
American version).

I've also seen notes in rec.radio.ameteur (via DejaNews) saying
to cut either D12 or D16.

Ok. I'm confused. First, I don't know which one D16 is.
Second, why don't these different suggestions mesh?
Perhaps there is different manufacturing going on in later
versions of the TH28A which suggest different ways to
modify this unit? Any thoughts.

My serial number is 40703211.
Internally, on the circuit board with all these diodes, I have the
numbers X53-3400-00 and X53-3410-00.
I do not have diodes D14 or D15 (I have the American version).

Can anyone confirm a procedure that really does work and
can give me a reasonable level of confidence that I won't
break something by following one of these procedures?

Thanks!

--
Joel Riedesel
Jnana Technologies Corporation
jriedese@counselware.com
303 838 1094

Go Packers!!!

96. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5af235$ft0@lehi.kuentos.guam.net>
Source record: 208204

mnmaniac@aol.com (MN Maniac) wrote:

>Let's work to change the rules instead of giving into the Beepers on this
>important issue. The future of amateur radio depends on it.

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

If the future of amateur radio depends on people like you, I'll vote to let it
die.....

73'sssssssssssssssss Good Buddy,
Jim KH2D

97. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5af1ls$ft0@lehi.kuentos.guam.net>
Source record: 208205

mnmaniac@aol.com (MN Maniac) wrote:

>>>21. It is not an effective JERK filter.

>>Yes it is...

>3894.5?

>14.313?

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

You need not worry about those two frequencies, Spew. You can't operate there.
What's your favorite frequency, 27.185 ?

73, Jim KH2D

98. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5af1og$ft0@lehi.kuentos.guam.net>
Source record: 208206

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <19970101151000.KAA11110@ladder01.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:

>>>>21. It is not an effective JERK filter.
>>
>>>Yes it is...
>>
>>3894.5?
>>
>>14.313?

>mnmaniac@aol.com?

>VUBS79A@prodigy.com?

Next maybe stupidredneckpeckerwood@orlando.net ????

99. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32CB2065.5A1B@erols.com>
Source record: 208207

Roland Stiner wrote:
>
> >Ok So what are your accomplishments that makes you better than us
> >wannabes?
>
> No one said anything about being better, just TRYING HARDER. How hard
> have you tried lately?
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
>

Actually, success does not indicate how hard you tried, it may be easier
for some than for others, and some may never get it, regarless of how
hard they try. And don't anyone try to tell me that it is related to IQ.
That is bull, too. Some tasks can be linked to IQ, but memorizing
something is not. Learning Code is nothing more than memorization.
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

100. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Rick Perry <w7av@wolfenet.com>
Message-ID: <32CB0973.4055@wolfenet.com>
Source record: 208208

I chose to give up my 2x1 (KG7A and K6JEN before that) for a 1x2 (W7AV) because of the historical significance. After almost 40 years as a ham the chance to get an old call sign could not be passed up.

Rick, W7AV

101. HAM-server is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: ka6etb@grafex.sbay.org
Message-ID: <mLBVZD1w165w@grafex.sbay.org>
Source record: 208209
Cross-posted to: sbay.hams,rec.radio.amateur.misc,rec.radio.amateur.packet

A recent power outage wiped out the HAM-server database. Unfortunately
this happened during a backup, so I have nothing to fall back on.

It took me several years to gather the programs I had available, I don't
have the time or energy to gather them again.

So, radio pals, HAM-server is no more.

73 de KA6ETB

Home: KA6ETB@grafex.sbay.org Steve Harding Work:harding@nas.nasa.gov
I'm only a resident of California. It ain't home.
HAM-server URL > http://www.ati.com/hamserv/
Attitude is contagious.

102. DUAL BAND ICOM FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: Scott Hatten <shatten@ee.net>
Message-ID: <32CB392E.D51@ee.net>
Source record: 208210

I have the following to sell as a package Deal:

1 - ICW21A Dual Band Handheld (5 Watt)
1 - Spare Battery Pack
1 - Rapid Charger
1 - Handheld Mike (W/DTMF PAD)
1 - Car Adapter (For Radio)
1 - RFConcepts MiniAMP (144P) Amp & Pre-AMP

Have Origional Boxes..Unit has been used very little.
First $275.00 takes it all.

Scott W. Hatten
Shatten@ee.net
Work (800) 786-0040 (8:00am EST - 5:00pm EST)
Home (614) 885-9695

103. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32CB40FF.2E07@wtrt.net>
Source record: 208211

The Smartest Guy I Know wrote:
>
> Tom Sefranek (tcs@cmcorp.com) wrote:
> : superham@arrl.org (Ben) wrote:
> :
> : >I have been hearing about a remarkable product that has/was the old
> : >timers standby. Apparently you could paint this stuff onto an antenna
> : >and it would some how cause the SWR to drop to 1:1 without any
> : >pruning!
> :
> : I hear that it can get you antenna gain if applied in the winter.
> :
> : >Has anybody heard of this stuff?
> :
> : >Ben
> :
> :
> :
>
> Yes! I've heard of it. The cap on the can is marked in units of SWR,
> and there's an arrow on the can itself. Before spraying, you turn the
> cap to the desired reduction or increase in SWR. Then, just pop the cap
> off and start spraying.
>
> ......sorry, couldn't resist.
>
>
> Joe

Further, It is said that if you paint your coax blue, so it matches
the impedance of the sky, it will helps a lot. Also there is the
special "gained" coax... but I know not where to get this.

Jim

104. I *LOVE* killfiles

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5ad48l$epb@news1.ucsd.edu>
Source record: 208249

```
Looking for articles to kill...
/kh2d@kuentos/h:j
94407 Junked
94412 Junked
94413 Junked
94414 Junked
94416 Junked
94417 Junked
94421 Junked
94427 Junked
94450 Junked
94451 Junked
94454 Junked
94469 Junked
94470 Junked
94471 Junked
94472 Junked
94473 Junked
94477 Junked
94478 Junked
94479 Junked
```

105. Re: ORIGIN OF 73 ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kc8eha@aol.com
Message-ID: <19970101011500.UAA27179@ladder01.news.aol.com>
Source record: 208250

In article <32c8cb74.1036544@news.earthlink.net>, rj3@earthlink.net writes:

> O.K. anyone think they have the origin of the 73 in ham radio? Have >heard several explanations, including an early sending of the 'lucky' >digit 7 .. and then later, the 7 and the seven backwards (3) at the >end of transmission.....Rick AC6QQ

The following is from Louise Ramsey Moreau, W3WRE:

"The traditional expression "73" goes right back to the beginning of the landline telegraph days. It is found in some of the earliest editions of the numerical codes, each with a different definition, but each with the same idea in mind - it indicated that the end, or signature, was coming up. But there are no data to prove that any of these were used.

"The first authentic use of 73 is in the publication The National Telegraphic Review and Operators' Guide, first published in April 1857. At that time, 73 meant "My love to you"! Succeeding issues of this publication continued to use this definition of the term. Curiously enough, some of the other numerals used then had the same definition as they have now, but within a short time, the use of 73 began to change.

"In the National Telegraph Convention, the numeral was changed from the Valentine-type sentiment to a vague sign of fraternalism. Here, 73 was a greeting, a friendly "word" between operators and it was so used on all wires.

"In 1859, the Western Union Company set up the standard "92 Code." A list of numerals from one to 92 was compiled to indicate a series of prepared phrases for use by the operators on the wires. Here, in the 92 Code, 73 changes from a fraternal sign to a very flowery "accept my compliments," which was in keeping with the florid language of that era.

"Over the years from 1859 to 1900, the many manuals of telegraphy show variations of this meaning. Dodge's The Telegraph Instructor shows it merely as "compliments." The Twentieth Century Manual of Railways and Commercial Telegraphy defines it two ways, one listing as "my compliments to you"; but in the glossary of abbreviations it is merely "compliments." Theodore A. Edison's Telegraphy Self-Taught shows a return of "accept my compliments." By 1908, however, a later edition of the Dodge Manual gives us today's definition of "best regards" with a backward look at the older meaning in another part of the work where it also lists it as "compliments."

"Best regards" has remained ever since as the "put-it-down-in-black-and-white" meaning of 73 but it has acquired

overtones of much warmer meaning. Today, amateurs use it more in the manner that James Reid had intended that it be used - a "friendly word between operators."

I hope that this helps you in some way....

73,

Charles A. Wimer
Amateur Radio Call: KC8EHA
Assistant Emergency Coordinator, Trumbull County (OH)
ARRL Official Emergency Station (OH)\

106. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5achl9$oq8$1@news-s01.ca.us.ibm.net>
Source record: 208251

In <5a974v$l1b@jupiter.planet.net>, billsohl@planet.net (Bill Sohl) writes:
>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
>>macino@ibm.net wrote:
>
>>> Here's a thought, if a fraction of the time wasted on internet traffic reading
>>> and commenting was used on CW self education (get on the air), the issue
>>> would be dead.
>>> Jim W9LZ
>
>>We have said that a thousand times, Jim. It just doesn't sink in. Why work
>>when you can wait ? Hope keeps some people alive.
>
>At the risk of having another response from Jim, the above
>fails to note that many of us have "been there, done that."
>All those that advocate the end of code testing are not
>codeless individuals.
>
>
>
>
>
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

You know Bill, I could take it or leave it myself. I'd much rather see a
comprehensive test, like explaining how 'radio' works, and at least be
able to put together a block diagram radio. Have a clue as to how to
tune an antenna, understand basic propagation. Memorizing a question
pool isn't quite comprehensive enough.
Jim W9LZ

107. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: lhender799@aol.com
Message-ID: <19970101033301.WAA00617@ladder01.news.aol.com>
Source record: 208252

In article <32C95D4E.168C@ibm.net>, "Roger J. Buffington, W6VZV"
<rogerjb@ibm.net> writes:

>I may grouse at the League (hey,
>that's one of the privileges of membership) but I am a member, and a
>supporter, and always will be. The League is our only true voice with
>the FCC. Every time I read some of the scary proposals regarding
>frequency allocations, I thank the stars that the League is there to
>guard our interests. And that's no fooling.

Truer words never spoken. If you are not a member, please condiser
becoming one. It is our ONE AND ONLY TRUE VOICE.

108. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: jchandle@flash.net
Message-ID: <32c9d82e.277486910@news.flash.net>
Source record: 208253

Phil Wheeler <w7ox@ix.netcom.com> wrote:

>There was an interesting article on calls, their histor and "hierachy"
>in a 1994 QST.
>
>This is VERY subjective, but:
>
> o 1x2 preferred to 2x1
> o W prefix preferred to K
> o K prefix preferred to N
> o 1x3 preferred to 2x2
>
>All this relates to when that type of call was first issued, I suspect.
>W calls were first, then K then N. 1x2's came before 2x1's. 1x3's came
>before 2x2's, etc.
>

How do you figure that 1x3's came before 2x2's since they are
different classes of calls?

Personally, I think that there should have been a gate 5 and that no
club calls (short of a deceased family member allowing a club to use a
deceased hams call) should have been issued prior to this gate.

Just my opinion. 73 and Happy New Year.

N0VH

109. Re: ORIGIN OF 73 ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mjsilva@ix.netcom.com
Message-ID: <5acjng$3l9@dfw-ixnews6.ix.netcom.com>
Source record: 208254

In <32C9BD88.265@delphi.com> "Cecil A. Moore" <cecilmoore@delphi.com>
writes:

>Hi Mike, back in the dark ages, W5OLV (SK) had a copy of that list
>of two-digit codes. I have no idea what happened to it. I got a QSL
>card from a YL who scratched out 73 and wrote in 88. I went and asked
>Shorty what it meant and he pulled out a list of two-digit numbers
>and showed it to me. I can't remember any of the other numbers.

Hey Cecil, you must've been some sweet beeper back then. I can just
see the Gil cartoon: Cecil, cowlick in full glory, sitting in front of
his Novice Special station with hot QSL card in hand (88's, lipstick,
etc), scratching his head in total bewilderment. The caption reads:
"One of the few topics *not* covered in the Handbook."

73,
Mike, KK6GM

110. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: tivey@kuentos.guam.net
Message-ID: <32caa990.3225031@news.guam.net>
Source record: 208255

The military has been using the stuff for years. If you own a Kenwood HF radio and lift the lid, place about 1 quart into the radio cabinet and you'll be able to transmit and recieve the Sub-Space net. It seems the freq. grease allows the transciever to use those extreme frequencies. If you apply a coat on the antenna too, you'll be to talk to other galaxies. If you apply it to your computer, you'll be able to crack the crypto code from all the nations in the world... How do you think the NSA does it?

N4GFO/KH2

111. Re: SPEW IS A MANIAC !!!!---Jimmy makes an AMAZING discovery!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101041200.XAA01458@ladder01.news.aol.com>
Source record: 208256

>O. IC. Said the blind man. And then he took out his hammer and saw.
>And after you get hammered, you come around with this as an excuse.

Sorry, Jimmy...seems you're the one with egg on your face this time. Making such an AMAZING discovery...actually finding out the true identity of someone on AOL ("in cognito", to quote you directly) when he posts his full name and location on his Member's Profile...and then bragging about your AMAZING discovery here for all to read. Better widen your mouth a bit, Jimmy...your foot just barely fits in there all the way.

>You have been posting all your one line hatefull bullshit in the ham newsgroups
>with a different account and without signing your name to it just to see how
>long it would take ME to figure out it was you.

You or one of your fellow beepers. I know that those who whine endlessly on here about the no-coders being "too lazy" to learn the code are themselves some of the laziest individuals alive. Witness the paunchy stomachs, expanding waistlines, and lack of initiative to embrace new technologies and save the future of ham radio from premature extinction. I figured it would be awhile before any of them actually mustered the neccessary effort to actually click on "Get a Member's Profile" in order to see if maybe, just maybe there was a name attatched. Again, it took 29 days for someone to put forth the effort. Pretty ironic, isn't it?

>OH. OK. Sure. IC. It was just a test. OK. Sure. I got it now.

yes. And you failed miserably. Maybe next time you'll do better.

>you win. Now jump in your 1977 Buick and cruzzzz back over to the CB
>newsgroup.

Can't read well either, can you? Here's a refresher: the Cutlass that I mention in my profile was made by OLDSMOBILE, not Buick. Sorry. Looks like you lose this round, too. C'mon, Jimmy...you have to be able to do SOMETHING else well in life besides beeping...can't you?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

112. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101041400.XAA01496@ladder01.news.aol.com>
Source record: 208257

>Beats cleaning restrooms at the local AM station, I'm sure.

Never cleaned the restrooms; I wouldn't know.

BTW, Jimmy, what's this fascination you seem to have with my occupation? Are you another one of those guys who always wanted to be in radio but couldn't cut it? Maybe that's why you became a beeper; your voice wasn't good enough to command attention or respect (?)

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

113. Book FS: Spread Spectrum Communications Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.961231201801.23770A@diamond.sierra.net>
Source record: 208258

Spread Sprectrum Communications Handbook, by Simon, Omura, Scholtz, and Levitt, 1994 (revised edition), 1228 pages. This appears to be written for MSEEs and EE graduate students. Very good condition. $30 + shipping.

From the back cover: "The most complete reference in the field - now available in a single volume... In the past decade, SS systems have found imprtant new commercial applications in CDMA cellular networks and wireless personal communication networks. Communications engineers and technicians now have ready access to a wealth of SS information in this updated, one-volume sourcebook Formerly released as a three-volume set, the Handbook remains the most comprehensive and authoritative compendium on SS systems available anywhere.
"Written by recognized authorities in the field, the Handbook presents both theoretical basics and practical applications, providing succinct, results-oriented solutions to engineering problems. Starting with basic concepts and system models, the book covers anti-jamming communication systems, coherent direct-sequence systems, noncoherent frequency-hopped systems, coherent and differentially coherent modulation techniques, pseudonoise acquisition and tracking in direct-sequence receivers, and low probability of intercept communications. In addition, it offers an in-depth look at multiple access communications and positioning systems applications."

ISBN 0-07-057629-7

Read it from cover to cover; I'll stay with CW.

Jeff KH2PZ / 7

114. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: benjami@super.zippo.com
Message-ID: <5ace9h$9f2@krypto.zippo.com>
Source record: 208259

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

115. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5acs24$2v6@anomaly.ideamation.com>
Source record: 208260

In article <19961231222800.RAA22506@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>Words of wisdom from a foreigner on a Packard Bell Internet account.

"Packard Bell Internet account"? Bwahahahaha. What a moron. (not
unexpected, given the @aol.com...)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

116. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970101053600.AAA03063@ladder01.news.aol.com>
Source record: 208261

>>"Packard Bell Internet account"? Bwahahahaha. What a moron. (not unexpected, given the @aol.com...)<<

What...are you blind? What do you think PACBELL.COM stands for? It's Packard Bell's Internet service, available to owners of Packard bell computers!

Duh!
-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

117. ANNOUNCE: WABC 77 Transmitter tour page

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Jim Hawkins <jimh@exit109.com>
Message-ID: <32CB9948.C12@exit109.com>
Source record: 208015

Hi radio buffs!

I have a created a new photo tour page of WABC, NY transmitter site at:

http://www.exit109.com/~jimh/wabc.shtml

called "Jim's WABC Transmitter Page"

At this time all photos of WABC were taken on August 12, 1966. This page glows in the dark, you may have to wear lead glasses <g>! All photos can be clicked to download 640X480 images for your own personal collection.
They may not be re-used in any public manner (see my FAQ page).

Also, please visit:

http://www.exit109.com/~jimh/radiob.html

I have added a total of 22 new photos!

For those who have never visited my radio pages, the main page is called "Jim's Radio Room" at:

http://www.exit109.com/~jimh/radio.shtml

where you can access all pages of photo tours for Voice of America, Radio Canada International, WABC, a virtual 3D tour through an imaginary transmitter site and other pages.

There are also links at the bottom for other radio sites and transmitter manufacturers.

My site is a personal, non-commercial site.

Have fun and Happy New Year,

73
Jim Hawkins - WA2WHV

Home Page: http://www.exit109.com/~jimh/

118. Corner Computer Desk Plan

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: jnorton@nilenet.com
Message-ID: <5af0lb$9js@thoth.nilenet.com>
Source record: 208016

I designed an adjustable corner desk that might work well for a "shack".
One sheet of plywood, very strong. E-mail me if you would like the plans.

73,

John Norton
-- N5PWS --

119. Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: longrigger@aol.com
Message-ID: <19970102005400.TAA27387@ladder01.news.aol.com>
Source record: 208017

I was wondering if anyone could mail me with some answers to the following situation. I don't vist this newsgroup much so I might miss a posted answer.

I am an avid deep sea fisherman. I have found that the local Charter and commercial boat captains now do not use thier VHF radio to discuss fishing locations anymore. They call each other on their cellular phones. A friend of mine told me that if I could get an old scanner, that it would let me listen in to the fishing conversations and get the location of the hot fishing spots.

1) What are the frequencies that cellular telephone are boradcast in.

2) Is it legal to listen (not broadcast) to the cellular channels in the US?

3)What about or Canada or mexico?

4) What distance does the FCC laws extend off the US coastline? (I fish usually about 10-50 miles offshore)

5) If it is legal to listen to the frequencies offshore, then where can I buy a 12 volt scanner to mount in my boat that would get the cellular frequencies?

6) I already have an antenna mounted on my boat for my cellular phone. Can I use this with the scanner?

7) Will a hand held scanner pick up as well as a 12 volt permanent unit mounted in the boat?

Longrigger

120. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: frog200@juno.com
Message-ID: <5af2v9$2ep@news.wco.com>
Source record: 208018

>:
>: >I have been hearing about a remarkable product that has/was the old
>: >timers standby. Apparently you could paint this stuff onto an antenna
>: >and it would some how cause the SWR to drop to 1:1 without any
>: >pruning!
>:
>: I hear that it can get you antenna gain if applied in the winter.
>:
>: >Has anybody heard of this stuff?

A better product for antenna systems would be the purchase of an RF brush. Although hard to find now-a-days, they were used extensively in the past to wipe old RF out of cables that had been in use for many years. This would cause a notable improvement in power to the antenna.

Ed W7DXZ

==========

Return address modified to prevent automatic SPAM response.

Please email me at ecgallup@mlode.com

==========

121. Code Practice In San Francisco Area

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5af3qm$be5@ccnet2.ccnet.com>
Source record: 208019
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

For code practice on 2 meters and 70 cm in the San Francisco and Monterey Bay Areas check: http://www.ccnet.com/~teixeira/W6IQ.html

122. ** New England Ham - Electronic Fleamarket Dates ** January ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5af2i3$kak@senator-bedfellow.MIT.EDU>
Source record: 208020
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1997 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
11 Jan Marathon NY SkylineARC Barbara KB2TIK 607 849 6751 A

18 Jan Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 Jan Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9 Feb Augusta ME AARA @Armory $5@9 $2/T I95x30A Bill K1NIT 207 623 9075 +

15 Feb Marlborough MA AARC @ midSch b$3@10 $15/s@8 Ann KA1PON 508 481 4988 F

16 Feb Freeport NY LIMARC Mark NK2T 516 796 2366 A

22 Feb Milton VT NVT Winter Hamfest @HS 8A ti145.15 Mitch W1SJ 802 879 6589

23 Feb Westford MA RadioXXVIII@Regency Antique $5@8 $16/T A.R.C 508 371 0512

2 March Bristol CT ICRC@EastHS $4@9 pcb@connix.com Pete N1QDQ 860 620 0176

7,8 March Lewiston ME ANDY @ Ramada 5:30PM Fri 8Sat Ivan N1OXA 207 784 0350 +

9 March Lindenhurst NY GSBARC Walter KA2RGI 516 957 0218 A

22.23 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 F

23 March Yonkers NY WECA Thomas WB2NHC 914 741 6606 A+

29 March Hudson NH IRS @Lions Hall $10/T@6:30 $2@8 John KA1FYB 603 881 5796 +

5 April Twin Mt NH LARK+NCARC @TownHall Gil WB1DVD 603 444 2290 +

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

6 April Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

12 April Portland ME UofSM @gym $6@6:30 $4@8 x6bI295 Ron KA1FI 207 846 9090 +

13 April Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F

19 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +
```

27 Ap Poughkeepsie NY MtBARC+ENY Conv @JohnJ HS $5@8 Ken KL7JCQ 914 485 9617

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9,10 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

18 May Flea at MIT Nick 617 253 3776 F

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A
~~~~~~
LAST UPDATE 12-24-96 de W1GSL P 1 of 2
****
Additions/ Corrections via Internet w1gsl@mit.edu
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P 2 of 2
~~~~~~
1997 Contact Source
~~~~~~
7 June Plattsburg NY CVARC @ClintonFG camp 4PM Fri Vince WA1KMO 518 561 1343 F

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A

14 June Herman ME Pine St ARC Rodger KA1TKS 207 848 3846 A

15 June Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F

17 Aug Flea at MIT Nick 617 253 3776 F

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F

21 Sept Flea at MIT Nick 617 253 3776 F

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

28 Sept Lindenhurst NY GSB ARC Walter KA2RGI 516-957-0218 A+

3,4 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

12 Oct Durham CT NUTMEG CT St Conv. Bill W1KKF 203 269 8252 A

12 Oct Bethpage NY LIMARC Mark W2OT 516 796 2366 A

19 Oct Flea at MIT Nick 617 253 3776 F
~~~~~~

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

15 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746-0162
~~~~~~
1998 Contact Source
~~~~~~
19 April Flea at MIT Nick 617 253 3776 F
~~~~~~
LAST UPDATE 12-24-96 de W1GSL P 2 of 2
List is normally updated twice a month - look for the latest version +
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
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New England Area Ham - Electronic Flea Market *** DATES *** 1997 -> ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1998 Contact Source
~~~~~~
8,9 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

17 May Flea at MIT Nick 617 253 3776 F

21 June Flea at MIT Nick 617 253 3776 F

19 July Flea at MIT Nick 617 253 3776 F

16 Aug Flea at MIT Nick 617 253 3776 F

20 Sept. Flea at MIT Nick 617 253 3776 F+

2,3 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

18 Oct Flea at MIT Nick 617 253 3776 F+
****
1999 Contact Source
~~~~~~
7,8 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

8,9 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+
****
2000 Contact Source
~~~~~~

12,13 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T+

LAST UPDATE 12-24-96 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
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AX.25 w1gsl@wa1phy.#ema.ma.usa
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****

123. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32cb1901.20410939@netnews.worldnet.att.net>
Source record: 208021

Tom,
You said it is a good rule? Why? Did it stop the Tucker family from accumulating all of the callsigns they currently have for their clubs? I don't think so! Will it stop the Tucker family two years from now? I don't think so! This rule only delays calls from being assigned today. Instead, they will be assigned two years from today if someone applies for them.

This rule does nothing but delay good calls from being assigned to someone today. That is all it does.

Some hams can use this delay to their advantage (I'm not going to describe why they would want to or how they could accomplish this.)

The two year rule does NOTHING to stop trafficking in callsigns. It only slows it down.

Do we need this 2 year delay? I don't think so!

"T.J. Alessi - K1TJ" <Tom@Alessi.Com> wrote:

>Mitch, W4OA wrote:
>>
>> the two year period was recommended to the fcc by n4rx, who saw
>> a potential problem with 'trafficing' in callsigns... the fcc
>> agreed with n4rx, and put the 2 year rule in when the final
>> regs on vanity callsigns were issued...
>>
>> mitch, w4oa
>
>It's a good rule. Without it we would have people like the Tucker
>family scooping up calls for make believe clubs and selling them
>to honest people.
>
>Tom - K1TJ
>
>--
>--
> T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
> mailto:Tom@Alessi.Com * http://www.alessi.com * 203.977.5200
>--

John/K8PXG in Pembroke Pines, FL

124. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5afv04$h6p@jupiter.planet.net>
Source record: 208022
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>tbryant@cannet.com (T.L.Bryant) wrote:

>>How are they policed now? Who polices the bottom 25 khz. of the 75, 40, 20, and
>>15 meter bands to make sure there are only extra class licensees operating
>>there?

>I doubt indorsements will work for two reasons. One, the FCC isn't interested in
>keeping track of who has what, and two, there is no one to police them. They
>would basically amount to an honor system. A CW indorsement isn't very
>constructive anyway, as it doesn't allow people to get on the CW bands and
>practice operating, which is the best way to increase code proficientcy. A
>better idea, I think, would be a no code HF license that allows operation in
>certain band segments as the current licenses do.

Jim,
Does that indicate your support of ending the ITU mandatory CW
requirement? It would take that change to allow your
suggestion to be implemented.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

125. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32cb1e85.21823089@netnews.worldnet.att.net>
Source record: 208023

Rick,
I agree with you for the reason you went after your new W7AV call.
That is the reason I have chose to apply for a 1x2 callsing. When I
was KN8PXG back in 1959 the OTs had 1x2s and I looked up to them.

1x2s were held by people I perceived had excellent operating skills
and I dreamt of one day having a station like theirs. Now I have an
opportunity to get one of their calls and I've finally decided to take
the plunge.

Now the question is, which 1x2 will I get?

73..de John/K8PXG

Rick Perry <w7av@wolfenet.com> wrote:

>I chose to give up my 2x1 (KG7A and K6JEN before that) for a 1x2 (W7AV)
>because of the historical significance. After almost 40 years as a ham
>the chance to get an old call sign could not be passed up.
>
>Rick, W7AV

John/K8PXG in Pembroke Pines, FL

126. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Irvine <bromo@ix.netcom.com>
Message-ID: <5afbh7$5cj@dfw-ixnews9.ix.netcom.com>
Source record: 208024
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Subject: Re: 69 Standard Reasons To Kill The Code
From: Jim Kehler, kh2d@kuentos.guam.net
Date: Mon, 30 Dec 1996 20:18:00 GMT
In article <5aaccc$lcj@lehi.kuentos.guam.net> Jim Kehler,
kh2d@kuentos.guam.net writes:
>mnmaniac@aol.com wrote:
>
☐☐>>You forgot one:
>
>>70. Because it would totally destroy Jimmy's sole purpose in this
>>life...which is to argue on behalf of the Beepers and their misguided
>>attempts to retain a 19th century technology as required testing element
>>into the 21st century, thus insuring the death of amateur radio if they
>>are successful.
>
☐>Hi Spew !! Now that you are out of the closet, you finally signed a
message
>with your real name !! Ham radio won't die. It's lived a lot of years
without
>you, and I am sure it will live a lot more. Thank you very much.
>

```
Because of the treaties in place, at least 5wpm is required to
communicate on the HF bands.

I would be in favor of ditching all code proficiency tests in favor of a
single 5 or 10 wpm
test, allowing technical tests to grant greater HF access.

It is how a couple of other countries do it, I understand...

morse code is an antiquated method of communication.
```

127. Re: 80m AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: cathryn@junglevision.junglevision.com
Message-ID: <slrn5clhpc.sud.cathryn@junglevision.junglevision.com>
Source record: 208025

In article <5a8jmf$19ja@news.goodnet.com>, Tony Reeves wrote:
>I've been off the air for a about 2 years.. After a long time my ham
>shack is back up! I wanted to try out some new wire antennas I have
>up, one is a 80m dipole. I wanted to work AM but I don't remember if
>there is a "prefered" area to do this or not.. what part of 75/80 is
>good to call CQ on am?
a
There's a very active AM group that has people from all over the west
coast checking in on 3.870. I answered a guy talking on 80M AM a few
miles away from me in Alameda (I'm in Berkeley) and found another station,
just a mile or so away running AM also in Berkeley. Some of these guys
have very unusual transmitters -- often including broadcast stuff. >

128. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <32d03fa1.13661405@news-lnh.mv.net>
Source record: 208026

In <5af2v9$2ep@news.wco.com>,
frog200@juno.com (Ed G.) wrote:

|>:
|>: >I have been hearing about a remarkable product that has/was the old
|>: >timers standby. Apparently you could paint this stuff onto an antenna
|>: >and it would some how cause the SWR to drop to 1:1 without any
|>: >pruning!
|>:
|>: I hear that it can get you antenna gain if applied in the winter.
|>:
|>: >Has anybody heard of this stuff?
|
|
| A better product for antenna systems would be the purchase of an RF
|brush. Although hard to find now-a-days, they were used extensively in the
|past to wipe old RF out of cables that had been in use for many years. This
|would cause a notable improvement in power to the antenna.

I think you'll find they were banned because of the toxic build up of RF
waste in the ground around where they were used, resulting in more and more
"lossy ground" over which it was difficult to erect an efficient antenna.

/JBL KD1ON

--
Nets: levin@bbn.com |
or jbl@levin.mv.com|
pots: (617)873-3463 | "I gotta go."
ARS: KD1ON | -- I. Shoales

129. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970102063800.BAA06624@ladder01.news.aol.com>
Source record: 208027

>You need not worry about those two frequencies, Spew. You can't operate there.

If Beepers like you convince the powers-that-be to retain the Morse hazing ritual, pretty soon no amateurs of any class will be operating there

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

130. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970102063900.BAA06648@ladder01.news.aol.com>
Source record: 208028

>>Because of the treaties in place, at least 5wpm is required to communicate on the HF bands.<<

Not true. The ITU treaties do not specify any particular speed. As someone said in another thread, it could be "one word per fortnight" and still satisfy the international treaty requirements.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

131. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970102064500.BAA06746@ladder01.news.aol.com>
Source record: 208029

>> If the future of amateur radio depends on people like you, I'll vote to
let it
die.....<<

If the future of amateur radio depends on people like you, it WILL die.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

132. FS ASAP!! Yaesu 2070 dual band commercial for $650/bo

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: eplattat@wcodot.com
Message-ID: <32d05c3a.44877891@news.wco.com>
Source record: 208030
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Have a Yaesu 2070 dual band commercial HT, 32 channels, rapid charger,
program kit & cable, software, manual, etc. Radio does
136-174/440-470. Can be modded to do 470-490 or any split by factory.
$650/bo cash. Please reply asap, no reasonable offer refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $650/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!
This radio is worth over $1300 with program kit, rapid charger, etc...
Evan
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

133. 2 meter repeater list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: melling@panix.com
Message-ID: <MELLING.97Jan2023236@panix.panix.com>
Source record: 208031

Is there a public domain list of repeater frequencies that I can add to my ham radio page?

-Mike
http://www.panix.com/~melling/net1/ham_radio/index.html

134. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5af5sr$cin@nerd.apk.net>
Source record: 208032

In article <19970101152000.KAA11298@ladder01.news.aol.com>, mnmaniac@aol.com says...

>This is another thing I don't understand about the Beepers...they preach
>endlessly about the need to pass their Morse hazing...then, when someone
>figures out a fun way to do so, they decry the use of it!
>
>Just like fraternity brothers, the Beepers not only want to force their
>hazing rituals on you, but they also want to control the methods used to
>pass their hazing tests.

I have yet to hear anyone decry the Code Quick system. I'd certainly like to meet someone who thinks it's no good and to hear their reasons why. I bought one myself several years ago and I have nothing but praise for it. It actually made communicating in morse code fun, and fun is what radio (ham or CB) is all about.

Tom - N8ECW

135. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag0je$5ba@bashir.peak.org>
Source record: 208033

Jim Kehler (kh2d@kuentos.guam.net) wrote:
: billn@PEAK.ORG (Bill Nelson) wrote:

: >Drew Durigan (VUBS79A@prodigy.com) wrote:
: >: kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
: >: >
: >: >I think Spew and Carl are one and the same person. Notice that whenever
: >: >Carl disappears Spew shows up, and vice-versa?

: >: Well, if you're smart enough to know how to trace a post, do so and you
: >: will find out differently.

: >: -Drew in Sunny Central Florida-
: >: KF4DDM

: Not possible. Spew can't write a paragraph with more than two sentences.
: Complex ideas get him confused. Now Carl could be Spew's daddy..... and
: that would make him Grandpa Lennys grandson.

I did not write any of the above. My name should not be included in the list.
Please be more careful in your attributions. I can get myself in enough trouble
without help from others.

--
Bill Nelson (billn@peak.org)

136. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5afvld$5ba@bashir.peak.org>
Source record: 208034

Jim Weir (jim@rst-engr.com) wrote:
: gary@ke4zv.atl.ga.us (Gary Coffman) shared these priceless pearls of
: wisdom:

: ->Ideally, what I would like to see is a single amateur license
: ->class with question areas stressing electrical safety, technical
: ->compliance, and operating practices.

Interestingly enough, that is how it used to be - just one class of license. It required a good knowledge of communications equipment circuitry, electrical fundamentals, rules and regs, and a 13 wpm code test.

: ->Power level, rather than subbands or mode restrictions, would seem
: ->to be the logical differentiator

: I might suggest that any such homebrewing should be limited
: ->to using no more than a 12 volt DC power source, however, just in
: ->order to reduce the chance the apprentice might harm himself
: ->while experimenting with circuits.

: It'll never fly, Coffman. It makes too damned much sense for our leaders
: to understand.

I would disagree about the voltage limitation. While most homebrewing would most likely be LV stuff - due to the versatility of ICs and transistors, I see no reason to artificially limit a person that way. After all, they have 120 VAC in their house lights - and HV in their televisions.

Bill Nelson (billn@peak.org)

137. Re: ko4qc spreading good cheer on rec.radio.cb

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag0th$5ba@bashir.peak.org>
Source record: 208035

Stan Aughenbaugh (Stan.Aughenbaugh@MCI.COM) wrote:
: Bill Nelson wrote:
: >
: > I was not insulting the victims of autism. It is NOT a choice a person
: > makes, and can be very crippling. I was just providing a very simple
: > description of what it is - to a person who misused the term.
: >
: > My apologies if it appeared that I felt there was any choice. I should
: > have made my statement more clearly.
: >
: > Bill Nelson (billn@peak.org)

: Well, I meant to imply what I have seen on the TV news (not a reliable
: source, I admit) but I was under the impression that autism is a type of
: learning disability where in some of the symptoms are :
: seeing letters reversed, or writing them that way, have some areas
: completely 'blocked' out while in othere areas there may appear to be no
: disability and/or even a superiority, similar to 'idiots savant'
: guess I gotta go back and re-read what I thought I read.. Oh well, been
: wrong before.

You are confusing autism with dyslexia. They are two completely different
things.

I seem to recall that it is a reading disorder - and is not aural.

--
Bill Nelson (billn@peak.org)

138. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag1mq$5ba@bashir.peak.org>
Source record: 208036

MN Maniac (mnmaniac@aol.com) wrote:
: >>Nope, it's not the same thing. Squiggy is one person. 'Beepers' are
: anyone who uses CW, right ?<<

: Wrong. 'Beepers' are those who refuse to accept and embrace modern
: technology, attempting to keep ham radio from advancing accordingly.

I don't know how you come up with this. Just because a person likes CW
does NOT mean that they "refuse to accept and embrace modern technology...".

: 'Beepers' cling to the old ways, insisting that the Morse hazing ritual
: remain part of ham radio, regardless of the fact that there is no longer
: any justification for requiring knowledge of such outdated
: technology...thereby scaring away many would-be hams in the process and
: insuring the ultimate death of ham radio due to 'lack of interest.'

No, it just restricts the people who are not interested to frequencies
above 30 MHz. Why the desire for HF usage? It is outmoded. If it wasn't,
the commercial interests (where most of the real communications development
is occuring) would be desiring the frequencies.

So, the Ham interested in modern technology should only be interested in
VHF and above.

Further, with the no-code Tech license, I doubt if any ar "scared away".

You will have to do better than that, Drew.

--
Bill Nelson (billn@peak.org)

139. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag2ag$5ba@bashir.peak.org>
Source record: 208037

Jim Kehler (kh2d@kuentos.guam.net) wrote:
: billn@PEAK.ORG (Bill Nelson) wrote:

: >Real world skills would involve being able to setup and operate these
: >modern miracles we have for radios, using a computer and learning how
: >to spell with a minimum of errors.

: How To Set Up and Operate A Modern Miracle Radio (by KH2D)

: 1. Remove Modern Miracle Radio from the box.

... deleted to save bandwidth ...

: 8. Push button on microphone.

: 9. Talk.

: Sounds pretty tuff to me. Anybody who could make it thru all that without any
: written instructions deserves an Extra Class license. No doubt in my mind.....

Well, that gets the radio turned on, and maybe keyed up without frying the finals. It does not say anything about passband tuning, if shift, digital processing (transmit and receive) etc.

: 73, Jim KH2D

--
Bill Nelson (billn@peak.org)

140. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag3ea$5ba@bashir.peak.org>
Source record: 208038

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: Sure there is. The largest amateur class has no Morse receiving
: speed test, the smallest amateur class has the fastest Morse
: receiving speed test. The second largest class, Advanced, has
: essentially the same theory test as the smallest class. The
: only real difference between Advanced and Extra is the Morse
: receiving speed test. It is obviously acting as a barrier to
: full amateur privileges while theory is not. That would indicate
: that people are less averse to learning theory than they are
: to increasing Morse receiving speed.

Well, that is one interpretation. Another is that people are less
averse to memorizing some answers, rather than putting in the very
necessary and devoted effort needed to improve their morse receiving
speed.

Now, what if we did NOT have multiple choice questions, but were
actually tested on electronic theory. Do you still believe that
we would have the same entry rate for no-code Techs? I am willing
to wager that it would drop off to almost zero. Once again, it
would "take too much effort". They would simply by a cell phone
instead.

--
Bill Nelson (billn@peak.org)

141. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag493$5ba@bashir.peak.org>
Source record: 208039

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: homemade (average cost $50 to $70). The tower I got for taking it down
: and relocating it. Etc. I think you are describing the station of the
: 800 number amateur and not that of the average amateur. It would be
: interesting to hear what others think they have invested in their
: stations.

Three TS-820S transceivers and two FT-101E transceivers - about $2000 total.
Two MLA-2500s - about $1000. Rohn 25g tower - $200. TX5DX Tribander - $250.
Hustler 4-BTV vertical - $100. 3 Inverted V antennas, switches, coax - $250.
Audio DSP Filter - $125.

That all comes to a bit under $5000, and I have far more transceivers than
necessary. Get rid of the "transceiver for each band" and the extra amp, and
the station cost is a bit over $1600.

Of course, it is all used gear, and I am limited to the non-WARC HF bands,
unless I convert one of the rigs for WARC (not difficult).

--
Bill Nelson (billn@peak.org)

142. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5ag5nm$5ba@bashir.peak.org>
Source record: 208040

KC5WCP (seven@datasync.com) wrote:
: billn@PEAK.ORG (Bill Nelson) wrote:

: >KC5WCP (seven@datasync.com) wrote:

: >: I want to just make clear that even though I favor the no-code side I
: >: also favor beefing up the written tests..

: >Well, I don't. I want to remove ALL requirements except one. Just send
: >in a boxtop from a specially marked package of Cheerios or Corn Flakes.
: >If you cannot afford a package, just see your local social worker, who
: >will provide one (and a postage stamp) to mail it. They will even help
: >you fill out the form - if you have never learned to read and write.

: >That gets it down to pure communication, and gets rid of all the unnecessary
: >tests that discriminate against those to lazy to earn their privileges.

: >Bill Nelson (billn@peak.org)

: And they wonder why we call them beepers.....

Hm. Humor impaired as well? (politically correct speach)

--
Bill Nelson (billn@peak.org)

143. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5af51s$cin@nerd.apk.net>
Source record: 208041

In article <19970101164400.LAA13363@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>>>I have been a member of the ARRL, and will probably sign up again, but
>NOT
>because it is "OUR ONLY VOICE" -- since I find the ARRL and I do not agree
>on a number of issues.<<
>
>Then why support them? Money talks. Please, withhold your financial
>support and let them know WHY you're not signing up for membership.
>
>Again, money talks. The ARRL's recent decision to continue supporting the
>wishes of the beepers proves this. Their core membership is comprised of
>older, head-in-the-sand types who continue to shout "give me CW or give me
>death!"
>
>The only way to change this is to vote with your wallets and deny funding
>to an organization which does not support your beliefs. If enough of us
>do this, the ARRL's eventual funding squeeze will force them to accomodate
>our wishes since their core membership is literally dying off.

I tend to think that what the poster meant was, "I'm only a member because it's the only way I can get QST every month."

Tom - N8ECW

144. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.970102065514.26800A-100000@dmapub.dma.org>
Source record: 208042

On Wed, 1 Jan 1997, Brian W. Haren wrote:

> macino@ibm.net wrote:
> >
> > In <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) writes:
> > >I have been hearing about a remarkable product that has/was the old
> > >timers standby. Apparently you could paint this stuff onto an antenna
> > >and it would some how cause the SWR to drop to 1:1 without any
> > >pruning!
> > >
> > >Has anybody heard of this stuff?
> > >
> > >Ben
> > >
> > Ben.
> >
> > How 'old' of an oldtimer do need to be? I think somebody's pulling your leg.
> > The way you attempt a 1:1 is by pruning and matching the feedpoint.
> >
> > Jim W9LZ
> > Frequency Grease, eh?
>
> Sounds like some things never end. In military intelligence
> beginning photo interpretation classes we used to send the class rube
> from office to office looking for a jar of "cloud eradicator".
>
>
Ya and in the Navy it was a 100 foot spool of water line. Sounds like
uncle PT Barnem was right, there's a sucker born every minute. the
hucksters have just moved to the information highway where things move a
bit faster now. :-O=

Fred

Fred Peerenboom
internet: peerenbf@dmapub.dma.org
Amateur Radio: ke8tq@n8acv.#day.oh.usa.noam

145. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ah16i$n7n@jupiter.planet.net>
Source record: 208043

billn@PEAK.ORG (Bill Nelson) wrote:

>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: Sure there is. The largest amateur class has no Morse receiving
>: speed test, the smallest amateur class has the fastest Morse
>: receiving speed test. The second largest class, Advanced, has
>: essentially the same theory test as the smallest class. The
>: only real difference between Advanced and Extra is the Morse
>: receiving speed test. It is obviously acting as a barrier to
>: full amateur privileges while theory is not. That would indicate
>: that people are less averse to learning theory than they are
>: to increasing Morse receiving speed.

>Well, that is one interpretation. Another is that people are less
>averse to memorizing some answers, rather than putting in the very
>necessary and devoted effort needed to improve their morse receiving
>speed.

>Now, what if we did NOT have multiple choice questions, but were
>actually tested on electronic theory. Do you still believe that
>we would have the same entry rate for no-code Techs? I am willing
>to wager that it would drop off to almost zero. Once again, it
>would "take too much effort". They would simply by a cell phone
>instead.
>Bill Nelson (billn@peak.org)

Multiple chice has been the process since at least the 1950s
and maybe earlier...I can only vouxh for the tests I took.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

146. Re: LESS THAN 50%? SCRAP THE EXAM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ah1i4$n9d@jupiter.planet.net>
Source record: 208044

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>S>Which means that 60% of hams don't use CW, correct? That means the
> >majority of hams feel CW is old outdated and out classed by high speed
> >datamodes that they can't access fully because the coders have helped
> >keep it held back.

>How many hams do ATV? Should we take all questions about ATV off the
>exam simply because less than 50% use that mode? Does that mean that
>ATV is outdated simply because less than 50% use it?

Thank you again for the opportunity to not the illogic of
that type of comparison...specifically: there is NO
pass fail elemeny for ATV questions. Yes, you can skip r
get wrong the ATV questions and still pass the test.
How about including the CW as part of the overall scoring
process instead of as the separate element it now is?
If you haven;t seen that idea before, consider the
following:

Sent To: QST Correspondence 4/96

Is there a compromise in the CW debate?

First, any compromise must recognize the concerns of both sides and
attempt to bring them together. Step one is acknowledging that there
is a middle ground. In the CW debate, the middle ground most
frequently mentioned seems to be that even if CW is less relevant
today, there should not be any elimination of CW testing, unless there
is an increase in difficulty for the theory elements. What I propose
here may not be a perfect answer, but it does seem to address both
concerns.

Current test requirements for General and Extra require the passage of
a CW test at 13 wpm and 20 wpm respectfully along with a separate
theory test. In both cases the CW test is a stand alone, pass (70%
correct) fail requirement. But what if we offered test takers the
opportunity to take the test elements as they do today OR, as an
option, we let them take the 13 wpm or 20 wpm CW test as an integral
part of the respective General or Extra theory (i.e. written) test?

How would that be accomplished?
During any VE session, if a test taker completed the CW test with a
passing score of 70%, they would be granted an CSCE and then take the
theory test as before. However, if they failed the CW test, they
would be permitted to merge the CW test results from that day's test

with their theory results also taken on that day only. If they still failed to pass the theory test using a merged score, no CSCE would be issued for either part of the testing.

The actual scoring would be done as follows:
The General theory test is 25 questions and one must answer 19 questions correctly to pass. The 13 wpm CW test is 10 questions and one must get 7 answers correct to pass that test element. If we combine the two tests (for a total of 35 questions) and if the test taker scores a total of 26 answers correctly, then he or she passes, regardless of the individual number of incorrect answers on the CW test.

While I haven't shown the numbers, the same scoring process could be applied to the 40 question Extra class test.

Doing this would retain the same overall test methods (only the scoring process would change), no additional record keeping should be required nor would any CSCE be issued for anything that isn't issued today. More importantly, an immediate benefit of this approach is that if someone chooses to not pursue the 13 or 20 wpm level of CW, they MUST get a greater percentage of the Theory element correct in order to obtain an overall passing score. That automatically raises the difficulty level of the theory test for those people that might wish to ignore learning CW at those speeds, which is something many have desired to see happen if any change is made regarding a lowering or elimination of CW requirements.

Worst case scenario for someone taking the General test who didn't attempt to learn any CW beyond 5 WPM: Even if they just filled in answer B for all 10 CW questions, they might luck out and get 3 of the CW questions correct anyway. That being the case, they'd then need to correctly answer 23 of 25 theory questions (92%) to have a total of 26 correct answers to pass the test on a combined score basis.

In summary, I think this suggestion meets the concerns of many hams because:
1. It retains all existing levels of CW testing,
2. It maintains full compliance with International treaties,
3. It makes no changes to the test elements themselves,
4. It improves the theory difficulty for people that ignored CW,
5. It would be an easy to implement process if approved by the FCC and
6. It provides a middle ground solution for an ever increasing area of internal debate among hams.

Note, I have not suggested merging the 5 wpm test at this time because that minimal level of CW testing must be retained for compliance with international treaty. If, in the future, the international requirement goes away, then merging the 5 wpm testing might also be considered.

Bill Sohl

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

147. looking for a computer contorl program FT3000m

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Mike not Mic <mbeadles@sirinet.net>
Message-ID: <01bbf89f$940eb160$045003cf@jim-beck>
Source record: 208045

and any mods other than extended transmit

148. Old Callsign Help?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mklein@voicenet.com
Message-ID: <5agce2$2kh@news1.voicenet.com>
Source record: 208046

Hi. Can anyone out there with a circa-1960s Callbook tell me the full call of a ham, last name Crooks, lived in Philadelphia, whose 1x3 call started with W3B--

(He's a sk now.)

Thanks in advance!

73, Mike KC3NE

149. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <32CB8C62.7ABC@plix.com>
Source record: 208047

Jim Kehler wrote:
>
> mnmaniac@aol.com (MN Maniac) wrote:
>
> >...are what will ultimately settle the battle over Morse code as a
> >required testing element in obtaining an amateur radio license.
>
> Said Spew Durigan while trying to hide behind his new AOL loser ID.

I'm afraid Maniac MAY be right!

Radio Randy

150. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <32CB8B99.5507@plix.com>
Source record: 208048

KC5WCP wrote:
>
> kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
> >seven@datasync.com (KC5WCP) wrote:
>
> >>kh2d@kuentos.guam.net (Jim Kehler) wrote:
>
> >>>seven@datasync.com (KC5WCP) wrote:
>
> >>>>Next subject is: When do we get HF w/o code requirement?
>
> >>>Maybe never. Time's a wasting. Better learn the code now. But didn't
> >>>you say 2 meters is better than HF ? What do want HF for ?
>
> >>>73, Jim KH2D
>
> >>I never said VHF is better than HF. I said it is more difficult to DX
> >>on VHF than on HF and therefore those who choose to do so are
> >>accepting a challenge. Since so many people acuse no-coders of being
> >>lazy the statement is appropriate that VHF is a real challenge as
> >>opposed to HF.
>
> >OK. Well, as I said before, try 160 meters. But you are still telling me that
> >working DEEEX on VHF is doing it 'the hard way'. Which is contrary to the
> >popular idea that it's time hams stopped doing things the 'hard way' (CW) and
> >get with the more modern technologies. Why don't you want to modernize and
> >start doing things 'the easy way' ? You did say 'HF is for sissies' didn't you ?
> >Does that imply you think you are a sissy ? Talk to a few of the people on the
> >top of the DXCC honor role and ask them how unchallenging HF is.
>
> >>Why do I want HF. The same reason everyone does. For easy
> >>International contacts. To talk with others in different cultures on a
> >>regular basis with a wire and a decent radio as opposed to the mega
> >>array and mega buck radio required to do so on VHF.
>
> >Now you want to do things the 'easy' way. Use email. You can talk to anybody in
> >the world with little or no effort via email. I worked 2 stations on 160 meters
> >in Europe over the weekend, but I got email from 50 other stations in Europe.
> >Much easier. You obviously haven't seen too many HF ham stations. In 2001 you
> >may be able to make international contacts on SSB with your wire in the tree, so
> >there's no hurry to rush the no code HF thing thru, you still have a few years
> >to wait. See your amateur radio handbook under 'sunspot cycle'.
>

> >73, Jim KH2D
>
> Well last year I made a fine contact with a lady in Australia on 11m.
> All I used was a dipole and about 10watts SSB. Truly the bottom of the
> sunspot cycle. Explain that to me. Explain to me why a friend of mine
> who is beeping away in the next room made contact and QSL'd the same
> lady two months later with the same radio and same antenna same power
> at a different QTH
> I could go on with dozens of other similar QSO's like the one with
> Vienna or the guy down in Panama I used to talk to every morning on my
> way into work but I hate to be a braggard.
> Problem with HF is that ya always here wise old hams say "The band is
> dead" when they really should be saying"I am too lazy to spin the dial
> and listen for more than five minutes"
> And yes i would like to have HF in my arsenal. That does not make me
> an HF sissie. An HF sissie is like the wise old ham described above in
> my last paragraph.
>
> 73 Eric

Oh, why not. This is as good a place, as any, to post another "RE".

My feeling is that the ARRL and QST may be the only amateur radio activity allowed (in a few years) if Congress gets it's way with auctions. We could be going back to the days of WWII when you weren't even allowed to have an amateur RECEIVER in your home (look at the laws concerning reception of cellular calls).

We might just have a period where the FCC simply pulls EVERYONES ham license and sells off all our frequencies to the highest bidder. Just like WWII nobody knew, for sure, if we would EVER be allowed on the air, again.

Join the ARRL (if you can afford it), couldn't hurt!

Radio Randy

151. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <32CB8FBF.623B@plix.com>
Source record: 208049
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Jim Cross wrote:
>
> Well, as someone who aspires to be a ham, I'll wade in with my 2 cents
> worth:)
>
> Although the CW requirement should not (and was not originally designed
> to) be used to weed out the non-committed. It does have that effect.
> However we should not use the outcome to dispute the requirement.
>
> I am in favor of a CW requirement, since as someone previously said, the
> intelligence in a CW message can be received under very adverse
> conditions, and it can be transmitted by very primitive equipment. Just
> listen to the non-directional beacons on longwave sometime. Also, given
> the potentially primitive nature of the equipment needed, the ability to
> transmit CW has a minor civil defense aspect.
>
> The need for learning CW is especially true, given that the government
> is phasing out its use. Not very long from now, only other hams will be
> able to understand emergency messages sent by CW.

Just WHO will be sending those emergency messages on CW??? Government and
commercial will no longer be required to know how.
>
> Maybe the test should just be modified. Since, using my reasoning, CW is
> essentially an emergency backup, last resort kind of thing, maybe speed
> is less important, and they just need to test for accuracy in
> distinguishing letters and symbols at 3-5 WPM (similar to some
> aerobeacons).
>
> Jim Cross - vactubes@cinternet.net

Radio Randy

152. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <32CB8EBB.2D9A@plix.com>
Source record: 208050

Roger J. Buffington, W6VZV wrote:
>
> William M. Pasternak wrote:
> > ...And least we forget the most important reason why no ham will ever
> > challange the need for CW testing in a civil court. It costs money and
> > ham rarely spend any -- even if they have it to spend!
> >
> > de Bill P. / WA6ITF
>
> As I explained earlier, this is irrelevant. (Although probably true).
> The fact is that in matters such as this, the government most only prove
> that it has a rational basis for requiring CW, in a hypothetical lawsuit
> that someone might bring. In all the gazillions of lawsuits filed, the
> federal government has never lost a rational basis lawsuit, and only one
> state government has lost one. This is because the rational basis test
> is EXTREMELY deferential to the government.
>
> You can see why. The courts do not want to be in the business of
> second-guessing the executive and legislative branches, except in true
> matters of Constitutionality. Put another way, the courts are not the
> appropriate means for challenging the WISDOM of government actions, only
> their Constitutionality. And the Constitution is, of course, silent on
> this minor question.
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> ---
> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers..."
> ---
>
> Warping with OS/2 Warp 4.0 and Netscape for OS/2

What Roger fails to see is that the Feds don't care if there is a code
requirement or not. The ONLY reason they adhere to it is that it is still
required Internationally.

Once that requirement is dropped, so, shortly, will be the amateur code
requirement.

Also, Bill thinks that it will be a ham who will bring the first suit against the requirement...guess again. It will, most likely, be a PROSPECTIVE ham who has tasted illegal HF and wants legal HF. Besides, people sue for anything. A ham in Canada was shut down by a neighbor who sued because RF was messing up his electronic thermostat on his furnace "Believe It Or Not!".

I just hope that we still have frequencies to use in the next several years!

Radio Randy

153. I don't think the CW Requirement Favors Retirees...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32CBFC0F.DF3@ipass.net>
Source record: 208051

Roger J. Buffington, W6VZV wrote:
>
> Anyone ever notice that most of the people you QSO with on HF are
> retirees? I know of no hobby that is so predominantly comprised of
> older people than this one. The odd thing about it is that I don't
> remember it as being nearly this bad when I was a teenager in the hobby,
> back in the late 60s.

Hi Roger. There are also a number of younger people on as well. I'm 37 (no kid, but certainly not retired yet). Over the Christmas holidays I worked N9TGQ (42), KF4MLG (11 year old kid, with a good fist!), N9HCT (a 25 yr old new father), K7UOT (48), KD4ABS (33), N3OQW (39) on 40 cw. On 20 SSB I worked N7DMO (37). On 15 CW I picked up KF7MD (42), and KJ5LT (39) on 15 SSB. On 10 FM I worked KE4JDR (35), WA4LTX (39), and AE4XJ (33).

BTW, 6 FM was open a bit and I worked KQ4MS (47), KB4MDZ (38), WB5RUA (46), KD4WQS (38), N5XED (45), and WB5WRR (41).

I scanned my log for the last month, and based on the FCC database, over half of my stateside contacts are below the age of 55. I have loads of DX stuff that I don't know about, however.

While they (self included) weren't all youngsters, they were relatively young. I test kids and young people for upgrades nearly every month in Smithfield NC. They are active on HF, because I hear them spotting DX and calling out HF meeting frequencies on the local repeaters.

Happy 1997 to r.r.a.m. !
--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

154. FS/T: Korg 01W Synth for HF Ham Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: peknslk@aol.com
Message-ID: <19970102144200.JAA13774@ladder01.news.aol.com>
Source record: 208052

Hi! I am looking to trade a Korg 01W synthesizer for a 100% functional, clean, portable HF rig, +/- cash, such as:

Kenwood TS50S / TS140S / TS130S
Icom IC706 / IC735
Alinco DX70

The 01W is a 32 voice, 16 channel multitimbral synth with a 16 track sequencer. There are 6 Mb of samples in ROM, and a complete effects arsenal. The keyboard is a 61 key velocity and aftertouch sensitive board.
The rig is in great shape, and includes the manual, Piano/Synth card set, box, and soft case.

$800 + shipping, or trade for an HF rig.

Please drop me a note if interested.

Happy New Year!

Paul WD8DKY
PEKnSLK@aol.com
pknight@elec.ctl.etn.com (for quickest response)

155. Re: 16,181 Reasons NOT To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <32CB8177.3FED@plix.com>
Source record: 208053
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jim Kehler wrote:
>
> Well, I was going to post them here but the file is a bit big, so I figured the
> binary canceller would get me. If you are interested, and have email software
> that supports attachments, and can PKUNZIP a file, email me and I will
> send you the list.
>
> 73, Jim KH2D
> Support the ARRL - Join NOW !!
> Call 1-888-277-5289 Toll Free to Join.

I don't understand, I'm an ARRL member but I have not noticed the immense push to retain the code that you imply with your 16,181 reasons.

Personally, I believe that the code requirement will disappear within the next couple of years unless the International community says otherwise. Recently, that has been the FCC's ONLY justification for having it as a requirement for licensing and the first lawsuit filed, contesting the code requirement, will be the end of it.

I am not "anti-code" but am a realist. Our best bet is to push for more stringent requirements for the written tests. So far, code proficiency has done little to further radio technology in our hobby.

Randy

156. Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32CC0255.51D2@ipass.net>
Source record: 208054

More proof that the ARRL is constantly working for all amateurs... members or not. They petitioned the FCC for an extension of 1 year on the new RF Exposure ruling, and got it for us. Yep, the ARRL did it. Not a bunch of people from r.r.a.m., not XYZ club or individuals, but the ARRL. Just like the codeless ticket, novice enhancement, WARC bands, power input vs. power output, etc...they pulled through again. The extension should allow time for guidelines to be established among the amateur community, charts developed, etc. I breathe a sigh of relief, an await the new ARRL guidelines for station/antenna installation.

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.ipass.net/~hockaday/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

157. Re: 440 digital audio ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan2.145627.541@ke4zv.atl.ga.us>
Source record: 208055

In article <58115784@mailbox.win.net> t.j..tombleson@mailbox.win.net (T.j. Tombleson) writes:
>Hello:
> Looking for information on putting digital audio on 70 cm band, can it be
>done?I am looking to use it on a 2 meter (Voice) Linked repeater system in
>Alaska73's from T.J. KB8JXX Anchorage Alaska.

Sure it can be done. There are several ways. The simplest is to just hook a CODEC to a fast enough modem. WA4DSY does this with his 56 kb RF modem. He can mobile around in his truck and maintain high fidelity, IE CD quality, voice communications back to his home station. Note that this is raw data, it isn't packetized. Of course with some of the CODECs available today you don't need to run 56 kb. 2.4 kbs CODECs exist, though they don't sound very good at all. There are some CODECs with acceptable sound quality that'll run at 9.6 kb. (Acceptable in the sense that they are used in the new digital cellphones, HiFi they are not.)

If you want a switched network, however, you're better off packetizing the output of the CODEC and routing it over a fast enough network. A 56 kb packet network can handle a couple of 9.6 kbs voice links simultaneously without a problem. It can actually handle more, but you may suffer an occasional late or lost packet if the traffic starts getting too heavy, depending on your net topology, IE whether it is contention free or not, and depending on router competence. If you don't need network routing, IE you just need a point to point link, you can do range extension with simple bit regenerating repeaters. Digipeating probably won't hack it because of the latency a digipeater introduces.

CODEC chips and chipsets have become commodity items. Browse the web pages of the chip manufacturers and select one that you like for your application. Or, you can use a software CODEC if you don't mind having a PC at the site. The various internet phone programs implement CODECs in software (using the sound card for A/D).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

158. Re: 80m AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32CC0A54.D42@ipass.net>
Source record: 208056

Tony Reeves wrote:
> I've been off the air for a about 2 years.. After a long time my ham
> shack is back up! I wanted to try out some new wire antennas I have
> up, one is a 80m dipole. I wanted to work AM but I don't remember if
> there is a "prefered" area to do this or not.. what part of 75/80 is
> good to call CQ on am?
> anyone want to work AM?
> 73 AB6GA

Hi Tony. 3.880 and 3.885 are pretty much the AM windows on 75 phone.
7.290 and 7.295 on 40, 14.286 on 20, and 29.000-29.200 with 29.000 being
the call freq on 10. See ya on AM!

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

159. Re: WORK AND GET A REWARD

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Randy Jones <rjones@plix.com>
Message-ID: <32CB93C3.711A@plix.com>
Source record: 208057

Roland Stiner wrote:
>
> (Continued from previous message)
>
> apartment though. In the end, learning the code is working smart, hard
> and showing character. Work is noble and good, it makes you a better
> person. The "something for nothing crowd" is spoiled. Ham radio is not
> dying, rather it's the moral character of this country with it's liberal
> acceptance of the welfare mentality. Thank goodness we have a
> wonderful Republican Mayor in the City of New York and excellent
> Governor in the States of New Jersey and New York who are
> turning the tide on this disease.
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --

Get back to me, on the code question, in a couple of years (when we know whether or not we even have radio frequencies to use).

Radio Randy

160. The CW Requirement Favors Retirees...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CBAAC9.309D@ibm.net>
Source record: 208058

Dave Hockaday wrote:
>
>
> While they (self included) weren't all youngsters, they were relatively
> young. I test kids and young people for upgrades nearly every month in
> Smithfield NC. They are active on HF, because I hear them spotting DX
> and calling out HF meeting frequencies on the local repeaters.

Dave, your anecdotal evidence is nice, and I'm happy for you, but it
doesn't ring true as a valid statement of how our bands are populated.

The true statistics (which I've seen but don't have at my fingertips)
are far more depressing than what you suggest. Few young people are
getting HF licenses, and listening on HF sounds like a geriatric ward.
The last time I worked anyone below the age of 30 was months ago, and
far and away the most common qso is with retirees. I am unable to
explain your perception to the contrary. I do think that my perception,
rather than yours, is accurate.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

161. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970102153800.KAA14886@ladder01.news.aol.com>
Source record: 208059

>>More proof that the ARRL is constantly working for all amateurs...
members or not. They petitioned the FCC for an extension of 1 year on
the new RF Exposure ruling, and got it for us. Yep, the ARRL did it.<<

Hooray for the ARRL! Good job! BUT...let's look a little closer
here...since the new exposure rules exempt stations running less than 50
watts, which group of hams would be primarily affected by them?

A) No-code Techs running from 5-50 watts (or 49.99 now <g>) on VHF/UHF.

B) HF operators (code required) who commonly run several hundred watts, up
to 1.5KW.

>Just like the codeless ticket

Dave, the ARRL was constantly on record as OPPOSING any type of codeless
license from the very beginning. Only after it became obvious that they
wouldn not be able to stop it from hapening did they fall in line and
"support" the new no-code license class.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

162. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970102154800.KAA15073@ladder01.news.aol.com>
Source record: 208060

>Now, on the off chance that you are
>really drew, and you have two accounts, I'd like to speak about the
>absolute stupidity of having an aol account and a prodigy account.

Would you care to explain WHY this is so "stupid?" The AOL account now gives me unlimited access for $19.95/month. Full Internet plus AOL's own content. Unlike local providers, it is available nationwide. When I go home for Christmas, as I did this past week for example, I can access with a local phone call. Ditto for the Prodigy account which just might be provided at no cost to me.

>I guess we can add that you are a loser THREE times, since I'm not a foreigner, >I was born in Santa Monica (not that that makes any difference to anyone but a >bigot).

Then why do you use a towel-head name?

>No, let's make that FOUR times, since you apparently haven't got enough
>sense to know that pacbell.net doesn't have anything to do with
>Packard Bell, it's Pacific Bell Telephone, shithead.

Okay. You win this one. My mistake. I saw the pacbell.com and remembered that Packard Bell does have an Internet service. Thought that was the address I had seen some time ago on their literature. Since Pacific Bell does not exist here in Florida, I am not familiar with their services and corresponding addresses. Doh! <g> I goofed.

> No, let's make
>that FIVE times, since you get one for general principles.

According to whom?

>So I don't
>know whether you are just a bigoted redneck peckerwood, or, in the
>case that you are truly stupid and that you ARE MN Maniac, well, all I
>can say is you just made a total ass out of yourself in front of
>everyone too

You did a pretty fair job yourself with your personal insults and locker-room language.

>---you are truly one limp dick, buddy.

You wouldn't know and will never have the pleasure of finding out. Sorry.

>Funny, but Habib isn't even my name....

Then why use it? Funny thing how people assume your name is what you tell them that it is.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

163. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970102155900.KAA15271@ladder01.news.aol.com>
Source record: 208061

>Pretty funny coming from a moron that USES a Packard Bell computer
>DAILY and actually thinks he's going to get $1000 (firm) for a used
>Pentium 100mHz!!!! Talk about lame--what's that fucker worth, about
>$600?? I also find he spends a lot of time in the CB newsgroup--hard
>to believe!

Not that it has any relevance whatsoever to ANYTHING being discussed on this newsgroup, but if you must know, I actually bought a new machine and am therefore in the process of selling this one. Got a few offers at $1,000, too, but the buyers were too far away to make the trip down. Guess I'll just hang on to it for awhile. But thanks for the free advertising you have just done for me here.

>So how are things goin' down there in Ocala??

Fine. Weather's good, crime is low, place is growing like crazy. A fine place to live; thank you for asking.

>Perhaps some of your fellow Floridians would be interested in your address and >phone number!

Now, now Habib...we don't want to play nasty, do we? Before you make your decision, you might want to consider that Florida has some of the toughest anti-harrassment and anti-stalking laws in the country. The jails are not very accomodating, either. Locally, our sheriff has removed all amenities from the jail and began putting prisoners in "tent cities" to serve their sentences. Civil penalties can be quite harsh, too.

>Nahhhh.....I wouldn't want you to shoot me with that gun you
>carry around. Like I said--why don't you just put the barrell in your
>mouth and pull the trigger--you'd sure as the hell spare the people
>that know you a lot of anguish. Your life is wasted. It's time for it
>to end. Do it. Don't think about it. Do it. Now. No one will miss you.
>Oh, hey, here's a hint--handcuff the gun to your wrist, that way no
>one can take it once you've blown your brains out. Wouldn't want that
>pistol to fall into the wrong hands now, would we?

Now you've just crossed over into the "ridiculous" category. Time to go talk to someone a bit more rational. See ya...wouldn't want to be ya.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

164. Help with MFJ 1026

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: dgriffi2@int1.mhrcc.ORG
Message-ID: <9701021609.AA09348@int1.mhrcc.org>
Source record: 208062

Does anyone have this up and running up yet? I've been playing with mine
for two weeks and have performance is dull. Any tips? Should I have
main and aux antennas horizontally apart, instead of one over the other?
Thanks,
Dave, N2CHI

165. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aglum$k8v@mgate.arrl.org>
Source record: 208063

"Larry A. Warsinski" <lwarsins@up.net> wrote:

>Thus the ARRL is inherantly biased toward CW, and does NOT
>suit the needs of many of the new No-coders (like my wife and three of
>my 5 children are). These people do not join ARRL BECAUSE it does not
>reflect their opinions on a lot of issues.

Actually, from my experience here, I suspect that "some issues" would be more accurate than "a lot of issues." In reality, the biggest one right now is probably the Morse Code issue. It is my personal opinion that in the Morse Code issue, there is no "one voice," because we are clearly so divided.

However, don't let that overshadow the importance of "one voice" in spectrum preservation, much (but not necessarily all) of Amateur Radio's dealings with the FCC, etc. Quite honestly, it is the very frequencies apt to be of interest to the VHF and up operator that need the most defending. I really wish ARRL had the support of more VHF ops so we could better represent Amateur Radio in that work.

>Since No-code Techs are a reality, it might be nice if "our"
>organization would at least offer some measure of support for "them". >It must, if it ever hopes to refelct the views of the entire Ham >community.

Although I have clarified that ARRL will *listen* to those who are not Members, it should be added that, in the long run, we are going to represent ARRL members. In the case of the Code debate, I can see no single position that could represent the views of the entire ham community. What I do suggest is that you become part of the process. You may not persuade the ARRL to your point of view overnight, but, in the long run, it will have an effect. From what I have seen, if the HF op is represented with ARRL, it is because the DXers and the contesters are closely involved with the ARRL Directors and other local officials. Do the same -- become involved. Share your views, as constructively as possible (whether you agree with *me* or not) with your ARRL Division Director.

>Hope you have a blessed New Year!

Thank you, Larry. I think I will! :-)

>--73, de N8JPK

--

73 from ARRL HQ,
Ed Hare, KA1CV

ARRL Laboratory Supervisor

166. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5agmh6$k8v@mgate.arrl.org>
Source record: 208064

mnmaniac@aol.com (MN Maniac) wrote:

>The only way to change this is to vote with your wallets and deny
>funding to an organization which does not support your beliefs. If
>enough of us do this, the ARRL's eventual funding squeeze will force >them to accomodate
our wishes since their core membership is literally >dying off.

Actually, our Membership just hit another all-time high, and lots of them
are young enough to be around for a while, so it could be a long wait.
:-)

I don't think there is a single ham who can say that ARRL doesn't support
ANY of their beliefs. I don't think there is a single ham who can say
that ARRL supports ALL of their beliefs. In reality, we all have to
decide whether the things ARRL does support is important enough to you
that you want to support them, do so, and seek to change the rest from
within.

Witholding your support will have an effect. I am not sure it is the
effect that you would really choose. If every ham who thought out of the
many things ARRL does, there was one or more things that were not to his
or here liking, resigned, there would be no one left. When ARRL goes to
bat at the ITU for those who want to take over ham bands, you personally
will benefit because enough other hams were willing to support our
efforts so we could afford to send someone to the meetings (and afford
all of the staff work that goes into their preparation).

ARRL is not perfect, and we will NOT be 100% successful in our work, but
you can rest assured that if ARRL were not there (or its equivalent),
offering some sound reasons for the preservation of Amateur Radio, those
seeking our frequencies would be successful in fairly short order.

Do you really think Amateur Radio will be better off if you withold your
support from ARRL? I encourage you to reconsider.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

167. Code requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5agiai$7fg@anomaly.ideamation.com>
Source record: 208065
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32CB8177.3FED@plix.com>, Randy Jones <rjones@plix.com> wrote:

>Personally, I believe that the code requirement will disappear within the
>next couple of years unless the International community says otherwise.
>Recently, that has been the FCC's ONLY justification for having it as a
>requirement for licensing and the first lawsuit filed, contesting the
>code requirement, will be the end of it.
>
>I am not "anti-code" but am a realist.

You're also mis-informed. The past few requests for a no-code or
code reduction licence submitted to the FCC were dismissed with a
summary "we maintain a code requirement because the amateur population
wants a code requirement" explanation from the FCC.

It seems to me that the only way you are going to change that is to
present the FCC with evidence that a majority of amateurs want the
code requirement eliminated. Thus, commission a polling organization
to conduct a non-biased poll of the entire amateur community (it would
take a random sample of about 4,000 amateurs) to determine the true
sentiment.

Note followups redirected.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

168. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Edwin Roos <edroos@deltanet.com>
Message-ID: <32CBEBE5.6DF2@deltanet.com>
Source record: 208066

Brian W. Haren wrote:
>
> macino@ibm.net wrote:
> >
> > In <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) writes:
> > >I have been hearing about a remarkable product that has/was the old
> > >timers standby. Apparently you could paint this stuff onto an antenna
> > >and it would some how cause the SWR to drop to 1:1 without any
> > >pruning!
> > >
> > >Has anybody heard of this stuff?
> > >
> > >Ben
> > >
> > Ben.
> >
> > How 'old' of an oldtimer do need to be? I think somebody's pulling your leg.
> > The way you attempt a 1:1 is by pruning and matching the feedpoint.
> >
> > Jim W9LZ
> > Frequency Grease, eh?
>
> Sounds like some things never end. In military intelligence
> beginning photo interpretation classes we used to send the class rube
> from office to office looking for a jar of "cloud eradicator".

And in Air Force mechanics school, it was either a bucket of "prop wash"
or a roll of "wing chord"! ;-) Ed R.

169. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5agnq5$k8v@mgate.arrl.org>
Source record: 208067

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>A living organization cannot rest on past laurels indefinitely. The
>operative question is "What has the ARRL done to advance amateur radio
>lately?" Aside from an abortive attempt to push ACSSB a while back, the
>ARRL has been in the forefront of opposition to introducing new modes
>and methods. It continues to fight rearguard actions rather than taking
>a proactive leadership role in advancing the service.

Gary,

While I can't disagree with the idea that ARRL could be more proactive
in technical leadership (even if we increased our technical activity by
an order of magnitude, I would say the same), I just can't imagine what
action we have taken that would lead you to conclude we have been "in the
forefront of opposition" to introducing new modes.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

170. What works w/FTV901R transverter

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32CC0194.63E9@worldnet.att.net>
Source record: 208068

Need info on a Yeasu FTV901R 2m/220/440 transverter that was part of a FT901D setup. Does anyone know what rigs will work with this w/o modifying cables etc. It has a 10m in/out I am told. Also what are the specs on this unit (pwr in/out etc) and is it tube type or what. Any comments for or agenst would be appreciated.
Thnx
WB5APD
Bob

171. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Rick Perry <w7av@wolfenet.com>
Message-ID: <32CBE39B.44B1@wolfenet.com>
Source record: 208069

bohnovic@worldnet.att.net wrote:
>
> Rick,
> I agree with you for the reason you went after your new W7AV call.
> That is the reason I have chose to apply for a 1x2 callsing. When I
> was KN8PXG back in 1959 the OTs had 1x2s and I looked up to them.
>
> 1x2s were held by people I perceived had excellent operating skills
> and I dreamt of one day having a station like theirs. Now I have an
> opportunity to get one of their calls and I've finally decided to take
> the plunge.
>
> Now the question is, which 1x2 will I get?
>
> 73..de John/K8PXG
>
> Rick Perry <w7av@wolfenet.com> wrote:
>
> >I chose to give up my 2x1 (KG7A and K6JEN before that) for a 1x2 (W7AV)
> >because of the historical significance. After almost 40 years as a ham
> >the chance to get an old call sign could not be passed up.
> >
> >Rick, W7AV
>
> John/K8PXG in Pembroke Pines, FL

Good luck with your efforts on a 1x2. You put it better than I when you stated that these old ops set a great example for the rest of us (I too was KN6JEN). They seemed to know everything and were happy to help us new comers. I think it's a tribute to those pioneer's that their old calls are heard again.
73's Rick, W7AV

172. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5agv9f$psk@mgate.arrl.org>
Source record: 208070

mnmaniac@aol.com (MN Maniac) wrote:

>More proof that the ARRL is constantly working for all amateurs...
>members or not. They petitioned the FCC for an extension of 1 year on
>the new RF Exposure ruling, and got it for us. Yep, the ARRL did it.<<

>Hooray for the ARRL! Good job! BUT...let's look a little closer
>here...since the new exposure rules exempt stations running less than 50
>watts, which group of hams would be primarily affected by them?

>A) No-code Techs running from 5-50 watts (or 49.99 now <g>) on VHF/UHF.

>B) HF operators (code required) who commonly run several hundred watts, >up to 1.5KW.

If you are implying that the only reason ARRL got involved was because
this would affect HF operators, you are wrong. The frequency range of
30-300 MHz has the most stringent requirements. It is over this
frequency range that the antenna gains are apt to be higher than on HF.
These regulations affect the HF and VHF+ operator pretty much equally.

One other important point: ALL stations, regardless of power level, must
comply with the regulations on Maximum Permissible Exposure (even my 10
milliwatt HF station). Stations running less than 50 watts, or
mobile/portable stations with PTT, are categorically exempt ONLY from the
requirement to perform a routine station evaluation because they are
presumed to be in compliance by virtue of their power or duty cycle.

>Dave, the ARRL was constantly on record as OPPOSING any type of codeless
>license from the very beginning. Only after it became obvious that they
>wouldn not be able to stop it from hapening did they fall in line and
>"support" the new no-code license class.

This pretty much reflected the wishes of ARRL Members over the time
periods involved. I will point out that once the decision was made, the
ARRL "fell into line" and supported the concept that all hams are hams,
regardless of the requirements of their license class. The New Ham
Companion section of QST is an example of our sensitivities to the number
of newcomers to ham radio since the no-code license was introduced.

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

173. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aguj3$psk@mgate.arrl.org>
Source record: 208071

Dave Hockaday <wb4iuy@ipass.net> wrote:

>More proof that the ARRL is constantly working for all amateurs...
>members or not. They petitioned the FCC for an extension of 1 year on
>the new RF Exposure ruling, and got it for us. Yep, the ARRL did it. Not
>a bunch of people from r.r.a.m., not XYZ club or individuals, but the
>ARRL. Just like the codeless ticket, novice enhancement, WARC bands,
>power input vs. power output, etc...they pulled through again. The
>extension should allow time for guidelines to be established among the
>amateur community, charts developed, etc. I breathe a sigh of relief, an
>await the new ARRL guidelines for station/antenna installation.

>73 de Dave Hockaday WB4IUY

This is an example of the types of things for which there probably is "one voice" for Amateur Radio. (There are a few who might disagree that we should have asked for an extension, but I believe there is concensus amongst the Amateur community that this was the appropriate step to take.) The ARRL does have a few Petitions for Reconsideration before the FCC, primarily to fine tune the regs, but, pending the final decisions, we realized that neither the FCC or hams were ready to complete the steps necessary for hams to comply. Most in ARRL believe that it is important that all hams follow the rules, and when we saw a set of circumstances under which rules were about to go into place that hams just couldn't comply with, the path was pretty clear.

I will point out, too, that what was done by ARRL was done by the best of our best, ranging from the group of outside experts who were advising me and reviewing my work, to the ARRL Board who made the policy decision to seek extension and change to our Washington folks who helped us craft it all correctly.

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

174. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CBD94F.916@ibm.net>
Source record: 208072

Dave Hockaday wrote:
>
>I breathe a sigh of relief, an
> await the new ARRL guidelines for station/antenna installation.
>
Concur. Nice job by ARRL. Now let's hope that the guidelines are
transformed into something that the average ham can llive with. I have
confidence that the ARRL (of which I am a longstanding member) will do
its best in this regards.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

175. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CBDA0F.9A1@ibm.net>
Source record: 208073

Ed Hare wrote:
>
>I don't think there is a single ham who can say
> that ARRL supports ALL of their beliefs.

I'll bet that Dave Sumner can. :)

However, I agree with you. Anyone who cares about this hobby should
join the League. Period.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

176. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CBDA89.406E@ibm.net>
Source record: 208074

Gary Coffman wrote:
>
>
> I disagree that the ARRL is our only voice, true or otherwise. The
> ARRL may be the largest amateur organization, but there are others.
> TAPR, AMSAT, QCWA, etc, and they have prevailed over the ARRL before
> the FCC in the past, and likely will again in the future.

I agree with the above, although I thought that Leonard Nimoy was
already SPOCk. (He said so in his last book).

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

177. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ah2g5$ptj@lehi.kuentos.guam.net>
Source record: 208075
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

billsohl@planet.net (Bill Sohl) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>tbryant@cannet.com (T.L.Bryant) wrote:

>>>How are they policed now? Who polices the bottom 25 khz. of the 75, 40, 20, and
>>>15 meter bands to make sure there are only extra class licensees operating
>>>there?

>>I doubt indorsements will work for two reasons. One, the FCC isn't interested in
>>keeping track of who has what, and two, there is no one to police them. They
>>would basically amount to an honor system. A CW indorsement isn't very
>>constructive anyway, as it doesn't allow people to get on the CW bands and
>>practice operating, which is the best way to increase code proficientcy. A
>>better idea, I think, would be a no code HF license that allows operation in
>>certain band segments as the current licenses do.

>Jim,
>Does that indicate your support of ending the ITU mandatory CW
>requirement? It would take that change to allow your
>suggestion to be implemented.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

I don't really think, from what I have read here, Bill, that the ITU's rules are the problem. The FCC is not bound to abide by them. But I said a long time ago that a no code general would be fine with me. I just don't happen to go along with Squiggys 'Give Me ALL or Give Me Nothing' routine......

73, Jim KH2D

178. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ah1ro$ptj@lehi.kuentos.guam.net>
Source record: 208076

mnmaniac@aol.com (MN Maniac) wrote:

>>>The FCC has made it plain on two occasions when denying petitions
>to change amateur Morse testing requirements that it maintains
>the current testing system solely because the current amateur
>community insists upon it. (Meaning in practice that the ARRL
>insists upon it.) <<

>This is where the FCC makes a big mistake, IMO. In the old days, the ARRL
>could be considered as the voice of ham radio since it's policies were
>agreed upon by a large majority of amateurs. But that is no longer the
>case. Consider the fact that the largest class of operators is now
>comprised of no-code Techs...the very group that the ARRL vehemently
>opposed the very creation of back when the no-code proposals were first
>being floated back in the late 80s.

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

If that's true, then I suggest that some of those no code techs get jobs, so
that they have $30 a year of disposable income they can spend on ARRL
memberships.

73, Jim KH2D

179. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan2.175406.1269@ke4zv.atl.ga.us>
Source record: 208077

In article <19970101033301.WAA00617@ladder01.news.aol.com> lhender799@aol.com writes:
>In article <32C95D4E.168C@ibm.net>, "Roger J. Buffington, W6VZV"
><rogerjb@ibm.net> writes:
>
>>I may grouse at the League (hey,
>>that's one of the privileges of membership) but I am a member, and a
>>supporter, and always will be. The League is our only true voice with
>>the FCC. Every time I read some of the scary proposals regarding
>>frequency allocations, I thank the stars that the League is there to
>>guard our interests. And that's no fooling.
>
>Truer words never spoken. If you are not a member, please condiser
>becoming one. It is our ONE AND ONLY TRUE VOICE.

I thought that was an AT&T trademark.

I disagree that the ARRL is our only voice, true or otherwise. The
ARRL may be the largest amateur organization, but there are others.
TAPR, AMSAT, QCWA, etc, and they have prevailed over the ARRL before
the FCC in the past, and likely will again in the future.

The ARRL would like to be SPOC, and has made backroom deals to
achieve SPOC, but we haven't yet completely lost our basic right
as US citizens to directly petition our government. If and when
that happens, it will no longer be our government. It will be tyranny.
And as Thomas Jefferson said, from time to time the tree of liberty
must be watered with the blood of tyrants (and alas, with the blood
of patriots too). Let us hope the ARRL never becomes our ONE AND ONLY
TRUE VOICE, for that will be the day our essential liberty dies.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

180. need help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: giacometti_michelle@isus.emc.COM
Message-ID: <vines.BfY7+Bk+nmB@emcgw.isus.emc.com>
Source record: 208078

I am a Mississauga Ontario Guide Leader trying to locate the phone number and address of a ham radio operator in my local vicinty so that I can participate on GOTA (guides on the air)

a contact in Quebec gave me a list of addresses but hey, who needs snail mail when you have the phone, and email!

can anyone help?

thanks a bunch
Yours in Guiding
Michelle Giacometti

181. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ah0lu$pmi@lehi.kuentos.guam.net>
Source record: 208079

mnmaniac@aol.com (MN Maniac) wrote:

>Can I stop laughing now?

I doubt it. Not as long as you are standing in front of that mirror, anyway.

>When was the last time you heard of someone
>being prosecuted as a desperate, dangerous "criminal" for talking more
>than 150 miles away on 11m?

I don't keep track of who prosecutes anybody but me. So what you are saying, Spew, is that it's OK to break the rules, as long as nobody is looking. Another good reason to keep you off the ham bands......

73, Jim KH2D

182. Could someone please check N7LN history? (new vanity call)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <5ah2fh$aev@esnews.corp.es.com>
Source record: 208080

Last month I finally got my new call, N7LN. I really like the sound
of it and the fact that if you turn it upsidedown, it still reads the
same call.

Anyway, I don't know anything about the history of the call. Could someone
please check it in an old callbook and tell me who had it before? I'm
really interested in this, but haven't been able to find out ANYTHING
about it.

Thanks.

N 7 L N 7 L N 7 L N
7 Darvell Hunt 7
L Lehi, Utah L
N 7 L N 7 L N 7 L N
--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

183. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Robert Barron <barron@liant.com>
Message-ID: <32CBDC08.14BA@liant.com>
Source record: 208081

MN Maniac wrote:
> In catering to their current membership, the majority of which keep
> Geritol in business, they seem to have forgotten to take into account that
> their days on earth are numbered. As they get the silent key, who's gonna
> replace them and their $$$ in the ARRL's warchest? Certainly not those
> terrible no-coders...as in the very same no-coders that the ARRL fought
> against allowing on the ham bands in the first place and now continues to
> turn a deaf ear towards in the battle to open up the rest of the ham
> spectrum to non-Beepers.\

The current no-code license was implemented after a proposal from the
ARRL
for the "Communicator" license. The ARRL did NOT fight against the
no-code
license the last time it came before the FCC.

73,

Robert KA5WSS
barron@liant.com

184. "FINE" SCANNER PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-0201971147350001@news.primenet.com>
Source record: 208082
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.homebrew

If you are even remotly into SCANNING I would highly recommend visiting:

http://www.primenet.com/~confused/scan.html

There is a ton of links here for all scanning tastes!!
Check it out.
This page is allways growing so don't forget to E-mail me a link to your
page if it is scanning related I will be happy to included it!!
And please put a link to my page from yours!!

Have a great day!!
James
KE6YJQ

185. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ah1oa$ptj@lehi.kuentos.guam.net>
Source record: 208083

mnmaniac@aol.com (MN Maniac) wrote:

>If Beepers like you convince the powers-that-be to retain the Morse hazing
>ritual, pretty soon no amateurs of any class will be operating there

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

Yeah, rite. They are gonna take HF away from us. Sure they are. OK.

186. Need radio Programing Info/Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: yingst@reddragon.com
Message-ID: <5ah64h$cie@news.emi.com>
Source record: 208084
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have two radios that I would like to program.

1. GE Phoenix SX. 16 Channel Model, Vhf-Hi, 25 Watts out.

2. GE MLS 8 Channel Model, Vhf-Hi, 40 Watts Out.

I am looking for any Info/software that will allow me to program up these units. I plan to move them both down to the 2-meter ham band.

Thanks

Harry - N6VUJ
yingst@reddragon.com

187. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.970102124536.13143A-100000@diamond.sierra.net>
Source record: 208085

Irvine (bromo@ix.netcom.com) (no callsign?) wrote that "treaties require at least a 5wpm code test", and that "Morse is antiquated."

Well Irv, please tell me which treaty discusses code speed (if you can't back up your assertion with some references, then you're really only stating an opinion).

Morse antiquated? Not on the HF/MF ham bands. Now, should amateur testing reflect what other services do or don't do? If so, then because AM is still used for domestic and international broadcasting you must believe the amateur exams should cover theory and circuit analysis of Amplitude Modulation. (But then we'll have to listen to the howls from the anti-AM crowd on here!)

Jeff KH2PZ / 7

188. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5ah779$qs9@sjx-ixn9.ix.netcom.com>
Source record: 208086

In <32CA1B31.705@ibm.net> "Roger J. Buffington, W6VZV"
<rogerjb@ibm.net> writes:
>
>William M. Pasternak wrote:
>> ...And least we forget the most important reason why no ham will
ever
>> challange the need for CW testing in a civil court. It costs money
and
>> ham rarely spend any -- even if they have it to spend!
>>
>> de Bill P. / WA6ITF
>
>As I explained earlier, this is irrelevant. (Although probably true).
>The fact is that in matters such as this, the government most only
prove
>that it has a rational basis for requiring CW, in a hypothetical
lawsuit
>that someone might bring. In all the gazillions of lawsuits filed,
the
>federal government has never lost a rational basis lawsuit, and only
one
>state government has lost one. This is because the rational basis
test
>is EXTREMELY deferential to the government.
>
>You can see why. The courts do not want to be in the business of
>second-guessing the executive and legislative branches, except in true
>matters of Constitutionality. Put another way, the courts are not the
>appropriate means for challenging the WISDOM of government actions,
only
>their Constitutionality. And the Constitution is, of course, silent
on
>this minor question.
>
>--
>Roger J. Buffington
>W6VZV
>
>USC Law, Class of '97
>
>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."
>---

>
>Warping with OS/2 Warp 4.0 and Netscape for OS/2

Roger,
Very true. And as I remember, was this not the grounds used
several times by courts that dismissed suits brought by Glenn Baxter
K1MAN against the ARRL over the past 3 o 4 years?
As I recall, Baxter and/or his International Amateur Radio Network
sued the ARRL and/or its QST magazine production employees a number of
times on various ham radio related issues.
I also believe that he also once claiming that the refusal of QST
to publish his adds for equipment repair (after ARRL/QST had received
numerous complaints about the service he provided) violated his civil
rights. And, as I also reacall -- each time the court said the case had
no rational basis in fact or law.

de Bill Pasternbak, WA6ITF

189. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: source@netcom.com
Message-ID: <sourceE3EC9o.6xq@netcom.com>
Source record: 208087

In article <1996Dec29.154818.11334@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>about. I might suggest that any such homebrewing should be limited
>to using no more than a 12 volt DC power source, however, just in
>order to reduce the chance the apprentice might harm himself
>while experimenting with circuits.

That's not a legitimate matter for government regulation. As long as he
is not in any danger of injuring other people, causing interference to
other users, etc., his safety is his own concern!

190. Re: 20 mtr nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d35e548d34956b0989754@news.planet.net>
Source record: 208088

In article <5abp0d$gcr@osh2.datasync.com>, seven@datasync.com says...
> Is there to many 20 meter nets or not enough?
>
> KC5WCO
> Justin
>
>
Compared to what? Depends on how you look at it. Are you talking about the DX nets on 14.2265 and 14.247? Are you talking about the Hurricane nets on 14.325? The occasional net type operation in the DX window? The truck drivers traffic net? The IOTA net sometimes on 14.260? The amtor and rtty traffic nets???

You need to be more specific.

Some people think there are too many, some think just the right number.

Most DX "Big guns" say too many. Many new DX chasers cut their teeth on the DX nets.

Just out of curiousity, why do ask?

Say hello to Eric for me. And while you're at it, how about sending some warm weather up North?? Just 10-15 degrees on top of what we have would be nice.
--

73

Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

191. VEC/VE EXAM & CLASS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: joe cira <kb6axk@popd.ix.netcom.com>
Message-ID: <32CC2A33.338@popd.ix.netcom.com>
Source record: 208089

FELLOW HAMS
attached is the latest exam & class
list for southern california...

JOE CIRA/ARRL/LAX/ACC....

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
GENEALOGY
researching my family surname " CIRA " in the UNITED STATES,and
CANADA,and in TERMINI IMERESE,PALERMO,SICILY,ITALY.........
if you have any info, please e-mail to me at kb6axk@ix.netcom.com
THANK YOU & GOOD DAY :) :) :)

--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--
****
MY web site at :) http://www.netcom.com/~kb6axk/

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......
THE LATEST EXAM AND CLASS LISTING FOR "1997" [rev DEC 28,1996....]
COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
PM 310-429-8275 AC6JM ASK?
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???

AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-397-9075 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
PM 805-765-2297 ARRL/VEC/AA7IU ASK?
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BELL * CALL 213-560-8618 W5YI/VEC ASK ?
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1630 310-459-0337 ARRL/VEC/BV/PASCAL ASK?
BERMUDA DUNES * 1900 619-345-8780 CVARC-ARRL/VEC ???
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK ???
BREA * CALL 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
CALL 805-486-7629 KC6JLW ???
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC/AB6RN ASK ?
* 1700 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* AMPM 909-737-9769 CNARC/ARRL ASK ?
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
CALL 310-292-2183 BHARC/ARRL
CALL 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
PM 310-827-2538 ARRL/VEC/AA6TZ ???
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK
or 1000 619-743-4212 SANDARC/VEC ???
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???

0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1200 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
* 1230 909-822-0392 ARRL/VEC/RACES ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
1630 714-375-0385 ARRL/VEC/KE6YTG YES
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
* CALL 714-531-6707 W5YI/VEC/AB6UB ASK?
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* CALL 714-534-8633 W5YI/WA6YNT/N6CTV NO ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC/N6OSZ
GLENDALE CALL 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA * 1030 818-966-8549 PRC/ARRL/VEC ???
1030 818-966-7715 PRC/ARRL/VEC ???
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
CALL 909-927-2840 VALLEYWIDE ? ASK
PM 909-926-9347 ARRL/VEC/W6UMR ASK?
HESPERIA CALL 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
HESS PARK RPV AM 213-644-2271 GLAARG ???
HOLLYWOOD * CALL 818-766-1341 W5YI/VEC ASK ?
IMPERIAL CALL 619-344-4158 IVARA ???
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA CALL 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LANCASTER * AM 805-948-1865 ARRL/VEC YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???

1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?
LOS ANGELES AM 213-748-0713 SSARO ???
AM 310-923-6531 BI/ARC/ARRL/VEC ASK
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1500 818-386-1159 ARRL/VEC ASK ?
* CALL 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS * 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC

MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI/KA6BJO NO
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE CALL 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
OXNARD * 1530 818-999-3452 4SQ/RAY ???
* 1600 805-486-6226 4SQ/ARRL/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE CALL 714-838-3180 OARC
* CALL 310-598-0086 78/ARC-AA6NA/W5YI/VEC ASK ?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
* 1900 619-346-3046 CVARC-ARRL/VEC ASK?
PALM SPRINGS 0900 619-564-2655 CVARC ???
CALL 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK

NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
* CALL 909-949-0059 TC/ARC ARRL/VEC ASK?
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
CALL 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985
SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES
SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
* 1000 619-295-5862 SANDARC/VEC ASK
* CALL 619-575-5222 W5YI/VEC ASK
AM 619-464-0668 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO * CALL 310-325-2965 URAC/W5YI-N6DYZ YES
SANTA BARBARA/* CALL 805-962-8957 SBARC/ARRLVE TESTS
GOLETA * CALL 805-969-2326 SBARC CLASS
CALL 805-583-3805 AA6MX ???
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
PM 714-493-0309 KD6VWK ???
SANTA CLARITA * CALL 818-884-8030 GLAARG ASK?
* CALL 805-259-8410 W5YI/VEC ASK
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538 ???

AM 310-917-1100 ???
SANTEE * 1000 619-466-8219 SANDARC/VEC ASK
SAUGUS 1400 818-348-4457 ARRL/VEC ASK?
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC-NN6Q YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
TEHACHAPI AM 805-822-6128 SSARS/GLAARG ???
AM 805-821-9627 ARRL/VEC ASK?
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
CALL 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
* CALL 310-834-0558 W5YI/VEC ASK ?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
AM 805-388-2488 ARRL/VEC/KN6LA ASK
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER * CALL 714-638-4057 W5YI/VEC-N6OSZ ASK?
WHITTIER PM 310-947-1356 RHARC/ARRL YES
WOODLAND HILLS PM 818-348-4457 ARRL/VEC ASK?
YUCCA MESA CALL 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !
****
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@ix.netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk/ARRL/LAX/ACC......
****
/EX
S

192. Any qsl info on W1AA???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kgraniero@aol.com
Message-ID: <19970102215100.QAA24110@ladder01.news.aol.com>
Source record: 208090

Hi..I worked W1AA and before I could get qsl info he faded out. He told me they were the Marconi Radio Club located in Mass. The callbook shows that address to a ham in Arizona I believe..Does anybody have correct qsl info this this station?? Thanks..Kevin

193. Re: Could someone please check N7LN history? (new vanity call)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Mike <Pmikes@fishnet.net>
Message-ID: <32CC2470.7BBA@fishnet.net>
Source record: 208091

I checked in a 1973 call book. I could not find any record.
good luck
73 Mike

Darvell Hunt wrote:
>
> Last month I finally got my new call, N7LN. I really like the sound
> of it and the fact that if you turn it upsidedown, it still reads the
> same call.
>
> Anyway, I don't know anything about the history of the call. Could someone
> please check it in an old callbook and tell me who had it before? I'm
> really interested in this, but haven't been able to find out ANYTHING
> about it.
>
> Thanks.
>
> N 7 L N 7 L N 7 L N
> 7 Darvell Hunt 7
> L Lehi, Utah L
> N 7 L N 7 L N 7 L N
> --
> Darvell D. Hunt dvhunt@es.com
> Evans & Sutherland Computer Corp.
> Salt Lake City, Utah

194. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32ccbbdd.4190832@news.oro.net>
Source record: 208092
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

kh2d@kuentos.guam.net (Jim Kehler)
shared these priceless pearls of wisdom:

->tbryant@cannet.com (T.L.Bryant) wrote:

->
->I doubt indorsements

The word is spelled endorsement.

will work for two reasons. One, the FCC isn't interested in
->keeping track of who has what, and two, there is no one to police them.

Amazing. Just like today, where they keep within their own band limits by
honor and a general sense of obeying the law until it is overthrown.

Just keep repeating the same lies over and over again until people believe
it is the truth...

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

195. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <5ahg5a$fks@cherokee.wildstar.net>
Source record: 208093

Ed Hare <ehare@arrl.org> writes:

>mnmaniac@aol.com (MN Maniac) wrote:

>>Dave, the ARRL was constantly on record as OPPOSING any type of codeless
>>license from the very beginning. Only after it became obvious that they

>This pretty much reflected the wishes of ARRL Members over the time
>periods involved. I will point out that once the decision was made, the

And those time periods go back to at least 1946. There was a mail in
ballot (in the March QST, I think) asking whether or not a new license
class should be created that didn't require Morse and had privileges
restricted to frequencies above 1215 MHz. This was to accomodate all
the "microwave men" coming out of the military. Obviously, the
members gave it the thumbs down.

Too bad. We'd have made more advances sooner and had more folks in
the hobby. Remember, the ARRL responds to those who pay the freight and
increasingly, it's Oscar Foxtrots paying the freight. :-)

--
Peter Laws / plaws@wildstar.net / N5UWY

196. Re: Could someone please check N7LN history? (new vanity call)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ahgkh$sca@lehi.kuentos.guam.net>
Source record: 208094

dvhunt@iti.org (Darvell Hunt) wrote:

>Last month I finally got my new call, N7LN. I really like the sound
>of it and the fact that if you turn it upsidedown, it still reads the
>same call.

OK. We'll know it's you if we ever see your car upsidedown in a ditch :<)

>Anyway, I don't know anything about the history of the call. Could someone
>please check it in an old callbook and tell me who had it before? I'm
>really interested in this, but haven't been able to find out ANYTHING
>about it.

>Thanks.

N7LN was Larry Nelson, of Phoenix, Az., one of the most infamous QRM'ers on the 20 meter ham band. He was know on 20 as 'Loud Larry'. He often said he had made W.A.S. with OO pink slips. He was fined numerous times by the FCC, mostly for malicious interferance, and I think his license was finally revoked. He was also well know as a scrapper, and was involved in several fist fights at hamfests. You might want to check the Phoenix newspaper archives, there should be some articles regarding an incident where he broke the windshield out of an FCC monitoring van with a baseball bat. I believe that was in '88 or '89. I think Larry died in '92, maybe '93, when he was shot by a police officer during an armed robbery of a 7-11 store. Ask around on the 20 meter nets, I'm sure lots of people there will remember him. Most people didn't like him, but I always thought he was fun to listen to.

73, Jim KH2D

197. "Unmanned Station" Questions....Hmmm.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Deals <rsmerker@frii.com>
Message-ID: <32CC141B.3610@frii.com>
Source record: 208095

Sorry for my Ignorance, but I simply cant remember what the
exact guidelines are for an "Unmanned" station, or even if it
is permitted, and I cant seem to find specific info on it....
I have 2 Scenarios :

I have a Transmitter controlled by my PC, It monitors on 14x.xxx for
DTMF tones (Sent by my HT at remote location), when successfully
recieved, It Responds back by Transmitting a short CW sequence,
including MY Callsign. Is this Legal? (Using Simplex)

Also, is there any regulation which says I cant do the same thing
over a repeater? (Other than possibly the Repeater Regs)?

Any input would be appreciated - Thanks!

Richard Smerker
N0WOY

198. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ahbnf$si@anomaly.ideamation.com>
Source record: 208096

In article <19970102155900.KAA15271@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>Perhaps some of your fellow Floridians would be interested in your
>address and >phone number!
>
>Now, now Habib...we don't want to play nasty, do we? Before you make your
>decision, you might want to consider that Florida has some of the toughest
>anti-harrassment and anti-stalking laws in the country.

Only Spew could think that reproducing publically-available information
in a publically-available USENET newsgroup is "harassment".

By-the-by Spew, how does a Judge prove "stalking" when the defendent is
on the West Coast?

>Now you've just crossed over into the "ridiculous" category. Time to go
>talk to someone a bit more rational.

Obviously you don't talk to yourself very much then.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

199. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ahdaa$vb@anomaly.ideamation.com>
Source record: 208097

In article <5agv9f$psk@mgate.arrl.org>, Ed Hare <ehare@arrl.org> wrote:

>I will point out that once the decision was made, the
>ARRL "fell into line" and supported the concept that all hams are hams,
>regardless of the requirements of their license class. The New Ham
>Companion section of QST is an example of our sensitivities to the number
>of newcomers to ham radio since the no-code license was introduced.

With all due respect to my very good friend Ed Hare, whom I admire and
respect very much, I must categorically state that he is totally full of
horse-pucky when he makes this comment. (Hi Ed! :-))

I pose this question to Ed: Why does QST now contain "The New Ham
Companion"? Your answer, above, is illogical. Why do the needs of
"new hams" differ today (as no-codes) than they did half a decade
ago (as coded techs/novices)?

I submit to you that the reason the "New Ham Companion" is necessary
is not due to the codeless license, nor the "number" of new hams coming
into the hobby through it, but is in fact due to the continued
dumbing-down of our licensing requirements in an attempt to gain
large numbers of hams from the lowest-common denominator of society --
utter morons.

There is, generally speaking, little information in the "New Ham
Companion" that isn't easily answered by merely referring to your
radio theory (which supposedly you >know<, if you passed the test)
or asking a local elmer if you are not sure or do not have the necessary
materials handy. The remainder of the information is hardly for
the "new ham" specifically, but is of general interest to >ALL<
hams.

So, Ed, when you say the League is sensitive to the number of no-codes
entering the hobby through the new license, I submit to you that you
are full of horse-pucky, and the New Ham Companion is necessary
only because the policies of the ARRL have lead to a whole sub-class
of idiot hams.

MD
ARRL Life Member
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

200. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <5ahg6o$7r4@news.goodnet.com>
Source record: 208098

In article <32CBEBE5.6DF2@deltanet.com>, edroos@deltanet.com wrote:
>Brian W. Haren wrote:
>>
>> macino@ibm.net wrote:
>> >
>> > In <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) writes:
>> > >I have been hearing about a remarkable product that has/was the old
>> > >timers standby. Apparently you could paint this stuff onto an antenna
>> > >and it would some how cause the SWR to drop to 1:1 without any
>> > >pruning!
>> > >
>> > >Has anybody heard of this stuff?
>> > >
>> > >Ben
>> > >
>> > Ben.
>> >
>> > How 'old' of an oldtimer do need to be? I think somebody's pulling your
> leg.
>> > The way you attempt a 1:1 is by pruning and matching the feedpoint.
>> >
>> > Jim W9LZ
>> > Frequency Grease, eh?
>>
>> Sounds like some things never end. In military intelligence
>> beginning photo interpretation classes we used to send the class rube
>> from office to office looking for a jar of "cloud eradicator".
>
>And in Air Force mechanics school, it was either a bucket of "prop wash"
>or a roll of "wing chord"! ;-) Ed R.
In HS electric shop the instructor sent students out to hardware stores to buy
a bucket of volts.

201. Re: OOPS!!! Im a TECH-PLUS!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: "Gary, W0AB" <gerickso@midstate.tds.net>
Message-ID: <32CC7173.53D9@midstate.tds.net>
Source record: 208099
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Ray Hodgkiss, N9YNG wrote:

> Im a tech-plus. But I guess that should have been somewhat suspect when
> I said I was a no-code tech who could copy 10wpm. ;)
>
> My bad!
> Hmmmmm....a morse code, ebonics proficient ham....I wonder, Ray,
would you happen to have some ebonics Q-sig's you could share
with us? ;-)

Gary, W0AB

202. International QSL Server

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Jerry Reine <jreine@cisco.com>
Message-ID: <32CC3B79.4BF6@cisco.com>
Source record: 208100

I am looking for URL's to QSL servers that can handle international callsigns. Any help is appreciated.

Jerry Reine - WA5LJC

203. Re: HF BANDS ARE ALL UNUSABLE (huh?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ahdm5$n18@osh2.datasync.com>
Source record: 208101

Dave Hockaday <wb4iuy@ipass.net> wrote:

>> >Steve ... one last time on this issue ... the 80/40/15/10m Novice
>> >segments that a tech+ can use are the worst trash of all of the ham
>> >bands ... that spectrum is largely unusable much of the time ... and
>> >when it is usable, most of it is CW-only for techs ...

>Wow... I work those segments a lot. I have 41 states on 40, WAS on 10 ssb, 46 states
>on 15, I don't know on 80 (but it's a great band at night), and 35 states on 10 rtty.
>10 ssb in the nov/tech segment is the busiest part of 10 meters, and there have been
>regular openings all through the bottom of the cycle.

>--
>Dave Hockaday WB4IUY
>wb4iuy@ipass.net
>WB4IUY@W4RAL.#RTP.NC.USA.NOAM

>http://www.ipass.net/~hockaday/
>http://www.ipass.net/~wb4iuy/
>http://www.ipass.net/~teara/
>http://www.geocities.com/TheTropics/3349/
>http://www.RTPnet.org/~fcarc/
>http://www.RTPnet.org/~rdrc/

I am wondering what makes those portions of the bands sorry. I have
had no problem making contacts on those bands. And as far as 10
meters most of that spectrum is used by every class liscence. I will
have to say 10 meters is one of the nicest bands. I will have to agree
that 40 mtr Novice/Tech+ band is poor because of broadcast stations,
but 80/15/10 are excellent.If you look at a band plan 80-15 is only CW
and 10 has a big portion of phone. I am wondering about the comment
about when the bands are usable it is mostly CW for Techs, last time I
checked it was for Novice and Tech+.
KC5WCO Justin

204. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ahfon$sca@lehi.kuentos.guam.net>
Source record: 208102

mnmaniac@aol.com (MN Maniac)(AKA Spew Durigan @ Puberty.com) wrote:

>Then why do you use a towel-head name?

I take back what I said about you Spew. You are not a stupid redneck peckerwood. You are a racist dumbshit stupid redneck peckerwood.

73'sssssssssssssssssss Good Buddy
Jim KH2D

205. FS: Tower, antenna, et al

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: pumpkin@bilbo.bio.purdue.edu
Message-ID: <5ahf5t$8r2@mozo.cc.purdue.edu>
Source record: 208103
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

All of the equipment is from US Tower Corporation.

You'll have to pay for removal and transportation yourself, from the
northwestern Indiana region.

Model No. Description Weight(lb) Orig. Price

--------- ----------- ---------- -----------
HDX-555 Self-Supporting Tower 870 2309.00
(Free-standing heavy-duty crank-up tower)
CX-3 Coax standoff arms 8 69.00
IV-16 Inverted Vee Arm 5 33.00
MDP-750 Motor Drive w/ Pull Down 185 1539.00
MCL-100 Limit Switch Package 7 389.00
TRX-80HD Raising Fixture 155 539.00
TB-2US Thrust Bearing for 2" Mast 10 89.00
with 2 Flange Holes

4967.00

Plus...an antennae from Mosley Electronics, Inc.

CL-33-M Antennae 425.00

And a reinforced steel base for the tower (350.00 + 150.00 labor)
Sum total of $5742.00 (w/o labor) originally.

All of this equipment is nearly unused, as the original owner passed
away before he could put it to use.

Asking $3000.00 OBO. Serious offers only, please. First come, first serve
basis on offers.

Email offers, or questions, to pumpkin@bilbo.bio.purdue.edu

Thanks. =)

206. Re: Coast to coast 2m.?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: pmooney@onyx.octacon.co.uk
Message-ID: <5ahg6u$2bg@runswick.octacon.co.uk>
Source record: 208104

armond@delphi.com wrote:

>Gary Coffman <gary@ke4zv.atl.ga.us> writes:
>
>>> to link enough repeaters together to attempt a coast to coast Qso on 2
>>>meters? I don't know If such a thing would even be permissable under Fcc
>
>The real challenge would be coast-to-coast WITHOUT repeaters on 2M.

Does anybody know how the Brendan Challenge (first transatlantic on
2M) challengers got on this year?

207. Re: International QSL Server

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32CC80A5.314F@ix.netcom.com>
Source record: 208105

Jerry Reine wrote:
>
> I am looking for URL's to QSL servers that can handle international
> callsigns. Any help is appreciated.
>
> Jerry Reine - WA5LJC

Hi Jerry if u are looking for the Flying Horse Intl Callbook, to the best of my knowledge it is not on the web. However many Intl calls and managers can be found thru the listings below, all of which are accessible (clickable) from the AC6V Reference page URL below.

QSL Info System by IK4LZH -- DX Lookup Page for Managers and DX Addresses

QSLs By BuckMaster -- US and some Foreign. Gives Grid Squares, Lat/Long.

DL5MO QSL Info Databases search -- Three Data Bases for DX Lookups.

DK0TUI's QSL Info Page -- Callbooks for VE, UK, OH, GJ, BV, Contest QSL Info

QSL Information By E-Mail -- Got A Tough One ?? Try This.

Mike's Amateur Radio Pages -- Download Over 43,560 QSL Managers!!
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V
Good Luck and Dx
Rod in San Diego

208. Re: Any qsl info on W1AA???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32CC81DA.68A3@ix.netcom.com>
Source record: 208106

KGraniero wrote:
>
> Hi..I worked W1AA and before I could get qsl info he faded out. He told me
> they were the Marconi Radio Club located in Mass. The callbook shows that
> address to a ham in Arizona I believe..Does anybody have correct qsl info
> this this station?? Thanks..Kevin

Hi Kevin.. The QRZ Data Base shows:

Callsign: W1AA
Club Name: MARCONI RADIO CLUB
Addr1: 153 COUNTY ST
Addr2: LAKEVILLE MA 02347
Country: USA
Effective: 20 Nov 1996
Expires: 20 Nov 2006
Trustee: ROBERT J DOHERTY K1VV
Location: 41.832 N 70.954 W Plymouth County
Email: ROBERT.DOHERTY@FMR.

You can get to the QRZ Data Base thru the AC6V DX Reference Page below.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

209. Re: WW 2 meter repeater list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32CC847F.29C3@ix.netcom.com>
Source record: 208107

Michael Mellinger wrote:
>
> Is there a public domain list of repeater frequencies that I can add to my ham
> radio page?
>
> -Mike
> http://www.panix.com/~melling/net1/ham_radio/index.html

Hi Mike why not just make a link to ARTSCI at URL:
http://www.artscipub.com/repmain.html

On the AC6V DX Reference Page below there are numerous Repeater listings
to several countries as well as ARTSCI:

Alaska -- VHF/UHF Listing
Australia -- HF and VHF/UHF Listing
Belgium -- 2 m/70 cm/23 cm/ATV Repeaters, Beacons, Packet Nodes, Map
Canada -- Southern Alberta Repeater Listing
Canada --Repeaters Listings for locations in Canada
Greece -- Repeaters
Iceland -- Great Main Page
Israel -- IARC Listing of Repeaters
Latvia -- Ham Radio and Repeater Listing
Lebanon Repeaters
Lithuania --From LY Land
Netherlands -- Some Dutch Repeater Listings
Philippines --Repeater Frequency List
Spain -- Uniï¿½n Radioaficionados Espaï¿½oles
Slovenia -- Official S5 Repeater Listings
United Kingdom --RMG-On-Line
USA Repeaters -- By ARTSCI
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V
73 Rod in San Diego

210. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5ahvkh$1b3@anomaly.ideamation.com>
Source record: 208108

In article <19970102005400.TAA27387@ladder01.news.aol.com>,
Longrigger <longrigger@aol.com> wrote:
>1) What are the frequencies that cellular telephone are boradcast in.

I'm not sure but the range runs from 880MHz up into the 900MHz region.

>2) Is it legal to listen (not broadcast) to the cellular channels in the
>US?

It is illegal to listen to cellular and cordless transmissions in the
United States. More about this can be found by referencing the Electronic
Communications Privacy Act.

>3)What about or Canada or mexico?

I have no idea.

>4) What distance does the FCC laws extend off the US coastline? (I fish
>usually about 10-50 miles offshore)

Unlike the official shoreline limits the FCC holds jurisdiction over
particular ITU regions, even if that region surpasses a coastal reference.

>6) I already have an antenna mounted on my boat for my cellular phone. Can
>I use this with the scanner?

You could use the current antenna if your intention was to listen to
Cell frequencies but there are probably better antennas out there for the
purpose. But remember, listening to cellular telephone conversations is
illegal but only if you tell someone else you've listened in. :)

Tony

211. Re: Any qsl info on W1AA???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <32CC84ED.815@pactor.com>
Source record: 208109

KGraniero wrote:
>
> Hi..I worked W1AA and before I could get qsl info he faded out. He told me
> they were the Marconi Radio Club located in Mass. The callbook shows that
> address to a ham in Arizona I believe..Does anybody have correct qsl info
> this this station?? Thanks..Kevin

W1AA - Marconi Radio Club
153 County Street
Lakeville, MA 02347

Trustee: Robert J. Doherty
Issued: 20-Nov-96

Good Luck ES 73
de Phil - N8PS

212. Re: 20 mtr nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-02 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32CC321F.4E9D@flash.net>
Source record: 208110

Brian Carling wrote:

> |>Is there to many 20 meter nets or not enough?
>
> |>KC5WCO
> |>Justin
>
> YES!
> 73 from Bry (((Amateur Radio G3XLQ / AF4K)))
wear due they lurn too spel?

213. Where to find list of radio mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32CD5116.638@worldnet.att.net>
Source record: 207912

To find mod's for all kinds of Ham radios + scanners etc. etc go to
http://www.dxer.com/mods.html

They are listed by manufacturer Icom/Yeasu etc.

Thought I would post this since I see so many questions abt mods for
radio's.

214. ARLP001 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp001.1997@arrl.org>
Source record: 207913
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP001
ARLP001 Propagation de KT7H

ZCZC AP01
QST de W1AW
Propagation Forecast Bulletin 1 ARLP001
From Tad Cook, KT7H
Seattle, WA January 3, 1997
To all radio amateurs

SB PROP ARL ARLP001
ARLP001 Propagation de KT7H

Solar activity was down over the past couple of weeks, as we settle back into conditions consistent with the bottom of the solar cycle after the recent, probably final upsurge in activity from the dying cycle 22.

Looking at the long term, recent data shows that sunspot numbers probably bottomed out around June or July of last year, but should return to late 1994 levels around June of this year. By August some projections show sunspot numbers about three times what they were during the same month a year earlier, and by December about four times the average for December, 1996.

For the ARRL RTTY Roundup this weekend look for slightly rising solar flux to the mid-seventies, with a possible small bump in geomagnetic activity coming Monday. Based on the 27 day solar rotation, the flux is expected to rise to around the mid-eighties by January 14, then drop below 80 a few days later, bottoming out in the low seventies from January 17 through the end of the month.

Recently 15 meters has seen some improvement, although a lot of the observed propagation is north-south, also referred to as trans-equatorial. Look for openings on 17 through 10 meters during daylight hours, and good conditions on 20 meters. Look for conditions to be best on 20 after sunrise and again before sunset. 40 meters is still a good bet for long and medium distance propagation, and given the continued low solar activity, look for openings on 80 and 160 meters during the long hours of darkness.

Recently we have been unable to get solar flux numbers resolved to a tenth of a point. This should change soon.

Sunspot Numbers for December 19 through 25 were 23, 13, 28, 26, 24, 0 and 0, with a mean of 16.3. 10.7 cm flux was 87.4, 83, 83.7,

81.5, 79.5, 79 and 77, with a mean of 81.6. Planetary A indices for the same period were 2, 2, 4, 6, 10, 3, and 6, with a mean of 4.7.

Sunspot Numbers for December 26 through January 1 were 0 every day, which is a mean of 0. 10.7 cm flux was 76, 75, 74, 74, 73, 72 and 72, with a mean of 73.7. Planetary A indices for the same period were 3, 1, 4, 3, 8, 4, and 2, with a mean of 3.6.
NNNN
/EX

215. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Jerry Decker N5RV <jdecker@metronet.com>
Message-ID: <32CD4FC5.6BEA@metronet.com>
Source record: 207914
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I just bought one of these beauties yesterday and was told by many that after awhile, I'd wonder how I lived without it. Well after one day, I am beginning to believe.

Strung up an 75m dipole last night and it made the whole job a whole lot easier. Made the antenna with standard calculation, strung it up at the operating height, slapped on the 259 to confirm that it was resonate on the freq of choice. All without ever transmtting into the antenna. Attached the antenna to the rig and off I went with 1.1:1 SWR.

73 de Jerry N5RV
--
==========
Jerry Decker N5RV (ex WR5V)
Mac User, Novice Programming, Ham Radio
The opinions voiced here are my own and not of Motorola Inc.
http://www.metronet.com/~jdecker/

216. Free Online Electronics Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32CD8365.7B5F@netins.net>
Source record: 207915
Body handling: HTML body converted to readable text

Hello,

We would like to take a minute of your time to inform you of our new Electronics Resource Directory, a free, comprehensive listing of over 500 Web sites of interest to electronics enthusiasts and engineers.

The Directory is available on our web site at:
http://www.netins.net/showcase/elab

If you have an electronics-related web site and would like to add a link to our resource directory from your site, just cut-and-paste the following HTML into your page's source code:

This will place an attractive 'Electronics Resource Directory' logo onto your page that will hot-linked to our Directory for your and your visitor's convenience and use.

We thank you for your time and hope the Electronics Directory will be useful to you. Please let us know if you would like a free listing for your page in our directory!

Todd Peterson
E-LAB Digital Engineering, Inc.
elab@netins.net
(712) 944-5344

http://www.netins.net/showcase/elab

217. Mystery of Morse

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5ajjq4$cj5@dailyplanet.wam.umd.edu>
Source record: 207916

Of course, everybody knows Morse Code is a publicly known code.

When I got the chance to speak on HF, it was something I'd
coveted for over two years of operating CW.

Then WOW - I got the general license, and could talk on 20m!

Hmmm, just like talking in real life. Morse was different,
unique, interesting. My microphones are now rarely used.

I feel sorry for those of you who, out of spite, don't learn
it (because someone tells you you have to).
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

218. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: arthur101@dbeach.com
Message-ID: <32cf7b3f.149750389@news.dbeach.com>
Source record: 207917

len02 <len02@sprynet.com> wrote:
>Cellphone were originally designed with features to, hopefully, protect
>cellphone users from people listenning in.one feature, is that the cellphone
>system will randomly, move the user to another channel. Like an altra slow
>form of spread spectrum.

This is totally wrong. The Cellphone designers did not have privacy
in mind when they designed the system, if so they would have put some
form of encryption in place. In fact rather than add about a dollar
to the cost of each phone to add encryption, they lobied congress to
pass the unenforceable ECPA of 1986.

The cellphone system does not "randomly move the user to another
channel" the users are moved only when the present channel's signal
strength decreases below a preset level. If the signal strength is
fine, the channel is not changed for the life of the conversation.

>I am not trying to rain on your parade, but the basic idea behind them
>using cellphone rather than vhf is privacy. Perhaps you should respect that.

That is a good point, but respect includes not lying about the
technology involved. Legally he can no longer purchase, in the US a
scanner that can cover those frequencies, Morally this is as wrong as
listening to private conversations. The people using cellphones
should not expect privacy, since it was not designed into the system.

Arthur

219. Central Florida Ham Club

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Nick <nick@cycat.com>
Message-ID: <32CD9B0B.4096@cycat.com>
Source record: 207918

If you'll be in the Central Florida area or just wanna know what's going on here visit the Lake Monroe Amateur Radio Society's (LMARS) Home Page.

http://www.cycat.com/users/lmars
or
http://lmars.home.ml.org

Up-to-date Club News, Events, Club Newsletter and Lots of LINKS all online.

73's,
Nick KF4BYA
E-mail: nick@cycat.com Packet: KF4BYA@KC4HQS.#ORL.FL.USA.NOAM
http://lmars.home.ml.org

220. Central Florida Amateur Radio Club

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Nick <nick@cycat.com>
Message-ID: <32CD939A.1F2D@cycat.com>
Source record: 207919

If you'll be in Central Florida or just want know what's going on
visit the Lake Monore Amatuer Radio Society's (LMARS) Home Page.

http://www.cycat.com/users/lmars
or
http://lmars.home.ml.org

Up-to-date Club News, Events, Club Newsletter, and lots of
Amateur Radio LINKS.

73's,
Nick KF4BYA
E-mail: nick@cycat.com Packet: KF4BYA@KC4HQS
http://lmars.home.ml.org

221. Re: Code requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ajidq$250@anomaly.ideamation.com>
Source record: 207920

In article <5ahlv9$sdl@daffy.sb.west.net>, Kevin Potter <k5vp@west.net> wrote:

>Then start petitioning outside the ham community.

The general populace watches "Married With Children". Do you want to trust the future of amateur radio to them? They don't even >know< what amateur radio is. They think it is "cb radio".

>Start another ham
>representative group to show how poorly the ARRL represents the ham
>community & that new group is more up-to-date in what is desired in ham
>radio.

And how do you know that the ARRL is not already doing just that? You make this statement as if you already think a major portion of amateur radio participants want an HF codeless license. Sorry, it just isn't so.

> I disagree, somewhat. Majority rules but why does it have to be the
>current ham community?

Using this logic I'm sure the people of Mexico would appreciate me voting in their elections.

> There are plenty of non-hams who'd like to get their license.

Yeah, we heard this line of reasoning before. 8 years ago to be exact, when the existing codeless tech license was proposed. Guess what? It wasn't so back then. It ain't so now (its even worse, given the popularity of computers and the Internet).

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

222. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ajij8$25s@anomaly.ideamation.com>
Source record: 207921

In article <32CCEA33.3746@sprynet.com>, len02 <len02@sprynet.com> wrote:

>Cellphone were originally designed with features to, hopefully, protect
>cellphone users from people listenning in.
>one feature, is that the cellphone system will randomly, move the user
>to another channel. Like an altra slow form of spread spectrum.
>I am not trying to rain on your parade, but the basic idea behind them
>using cellphone rather than vhf is privacy.
>Perhaps you should respect that.

Anyone with even a slight understanding of cell technology knows what a
total joke this comment is. Moving a cell phone from one frequency to another
is merely a data signal that the control tower sends to the cell phone
outside the audio passband. Anyone with the appropriate equipment
(such as an AOR-2500 and a DDI interface) and capture the data stream,
decode it, and switch frequencies automatically along with the cell
phone itself. Complete, uninterrupted listening pleasure for your
enjoyment.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

223. Re: ICOM Computer Control Software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Lyle Koehler <k0lr@emily.net>
Message-ID: <32CDAC42.4DFA@emily.net>
Source record: 207922
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

There's a new control program for the IC-706 on the ARRL ftp site. I believe the filename is simply ic-706.zip. Unfortunately (for me), the program only runs under Windows 95 or Windows NT. The LOG-EQF shareware program also supports the IC-706 and a number of other radios.

73 from Lyle, K0LR

224. WTB: programmer/soft/cable for FTH-7005 Yaesu

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Louis Guion <guionmr@mail.startext.net>
Message-ID: <32CDA319.4423@mail.startext.net>
Source record: 207923

Wanted To Buy: YAESU programmer/software/cables for programming of
Yaesu FTH-7005 UHF 5-watt handheld transcievers.
E-mail me at... guionmr@startext.net

225. Re: Old Callsign Help?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5ajvq1$31m@ccnet2.ccnet.com>
Source record: 207924

mklein@voicenet.com (Michael Klein) wrote:
>Hi. Can anyone out there with a circa-1960s Callbook tell me the full
>call of a ham, last name Crooks, lived in Philadelphia, whose 1x3 call
>started with W3B--

>73, Mike KC3NE

I found a Ralph W Cook III N3PBQ, Wyomissing, PA.
Vincent Cook KA3BQM Beaver Falls
Robert Cook N3BQR Reisterstown

This is from a 1982 book.....I found no W3B

73's
Don W6IQ

226. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Rick Perry <w7av@wolfenet.com>
Message-ID: <32CDB776.51C2@wolfenet.com>
Source record: 207925

Bill Sohl wrote:
>
> billn@PEAK.ORG (Bill Nelson) wrote:
>
> >Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
> >: Sure there is. The largest amateur class has no Morse receiving
> >: speed test, the smallest amateur class has the fastest Morse
> >: receiving speed test. The second largest class, Advanced, has
> >: essentially the same theory test as the smallest class. The
> >: only real difference between Advanced and Extra is the Morse
> >: receiving speed test. It is obviously acting as a barrier to
> >: full amateur privileges while theory is not. That would indicate
> >: that people are less averse to learning theory than they are
> >: to increasing Morse receiving speed.
>
> >Well, that is one interpretation. Another is that people are less
> >averse to memorizing some answers, rather than putting in the very
> >necessary and devoted effort needed to improve their morse receiving
> >speed.
>
> >Now, what if we did NOT have multiple choice questions, but were
> >actually tested on electronic theory. Do you still believe that
> >we would have the same entry rate for no-code Techs? I am willing
> >to wager that it would drop off to almost zero. Once again, it
> >would "take too much effort". They would simply by a cell phone
> >instead.
> >Bill Nelson (billn@peak.org)
>
> Multiple chice has been the process since at least the 1950s
> and maybe earlier...I can only vouxh for the tests I took.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Bill, what about those 5 schematics we had to draw and/or identify? As
I recall those held up alot of people, myself included.

73's Rick W7AV

227. HILSBBS AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: joe cira <kb6axk@popd.ix.netcom.com>
Message-ID: <32CDC414.677C@popd.ix.netcom.com>
Source record: 207926

FELLOW HAMS

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
GENEALOGY
researching my family surname " CIRA " in the UNITED STATES,and
CANADA,and in TERMINI IMERESE,PALERMO,SICILY,ITALY.........
if you have any info, please e-mail to me at kb6axk@ix.netcom.com
THANK YOU & GOOD DAY :) :) :)

--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--
****
MY web site at :) http://www.netcom.com/~kb6axk/

HELLO FELLOW HAMS:and FUTURE HAMS !!!!!!!

HAM BBS dedicated to amateur radio !!!!

There is a DEVOTED AMATEUR RADIO BBS in town ,from your
ARRL/LAX affiliated club coordinator , JOE CIRA , KB6AXK ....
Everything and anything about AMATEUR RADIO will be found here,
IF NOT ? Let me know and we will post it and file it !!!!!!!!

HAM*INFO*LINK*SOURCE BBS at 1-818-584-1952....
24 hrs,8-n-1,anyspeed.......
running 486/66 with 2.1 gig of space !!!
qsl route database,clubs,newsletters,bulletins,shareware,utility
mods,programs,test ques,lists,software and much more....
VEC/VE exam & class list for all So.Cal.
sample exam tests and answers for all class's..
ARRL mirror of all there files !
Using Wildcat v4.11 software..
easy to log in and no FEE's it's FREE !
6,000 FILES IN 119 FILE AREA'S..so far !

latest list of AMATEUR RADIO WEB SITES & PAGES
now 2,850 websites & pages !!!!!!!!!
and GROWING FAST ?!?!!

P.S. also available on the web at:

http://www.padl.ac.at/schule/chemie/bob.htm
look for web-sites by KB6AXK on the page.....

FYI:there are roughly ,over 33,000 pages,just pages,
that relate to amateur radio/ham radio on the web ???????
My list is primarlly websites/homepages.....

73's & 88's de kb6axk,joe cira,ARRL/LAX/ACC.
INTERNET E-MAIL ADDRESS:> kb6axk@ix.netcom.com
/EX
S

228. ! 25 CENTS.MIN INTERNATIONAL CALLING !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: flow@j51.com
Message-ID: <5ak53l$641@tzlink.j51.com>
Source record: 207927

CALL WORLDWIDE FOR 25 CENTS PER MINUTE
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229. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ak1p5$kvd@nerd.apk.net>
Source record: 207928

In article <32CD0832.D73@ibm.net>, rogerjb@ibm.net says...

>I personally believe that the biggest issue affecting us is our lack of
>numbers, particularly on the HF bands. I predict that the "Little Leo"
>people will be frustrated because on VHF we do have considerable
>numbers. The FCC, as a political organization, is sensitive to this. I
>predict that we will keep two meters.

The FCC, as a political organization, will do whatever it takes to maintain
it's own existense, even if it means selling off spectrum to the highest
bidder.

>However, in other contexts, our lack of numbers has already clearly
>injured the hobby. I will cite two examples:
>
>1) Consumer Electronics -- today, manufacturers of consumer electronic
>devices such as telephones and radios, routinely skimp on flitering them
>against RFI, with the result that if there is an HF ham in the area,
>interference is guaranteed. Although legally the ham is not liable, in
>reality, we all know better. It becomes the ham's problem. This forced
>me to cease SSB operations in my last QTH. If there were ham operators
>every couple of blocks, manufacturers wouldn't dare do this: too many
>complaints would get back to them.

The burden of proof lies with the person who if complaining of RFI.
I've had no complaints of RFI where I live since just about everyone is on
cable. I've been at my present QTH 14 years.

>2) Antenna Ordinances -- hams get pushed around on antenna ordinances
>and CC&Rs because we are few in number. We are frequently viewed as a
>pesky, cranky, nuisance. If our numbers were greater, we would have the
>political clout to get ordinances that favor our particular special
>interest group. Too often (but not always, thank God) we don't.

Won't argue there. There are ways around such ordinances, however. Especially
if they use the term "permanent structure" in the law.

>I favor eliminating CW because I believe it is a key factor in our
>greying and dwindling numbers.

The thing that you're using to write this message is what's killing ham radio,
not the code requirement.

>Many old timers remember what happened with CB. Lack of entry
>requirements caused it to be a disaster. Many of us still remember
>this, and will do anything to prevent ham radio going down the same
>road. I agree with this. This is a common reason many people still

>favor the CW requirement even though they know in their hearts that
>Morse Code is obsolete (not just obsolescent).

I still use my CB radio and find it just as enjoyable as ham radio. While the craze of the late 70s has died, CB didn't go "down the tubes."

Tom - N8ECW

230. Re: Pro & Cons on Cordless Telephone Headsets????

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Rich Wall <richwall@asan.com>
Message-ID: <32CDDF62.7CC9@asan.com>
Source record: 207929
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

The pros are the obvious freedom of a cordless headset.

The cons are great, in my opinion.

1)You can be listened to by other cordless phones, scanners, baby monitors and other devices. This results in no privacy.

2) If you live in an appartment or densely populated community, you can hear other handsets or headsets using the same frequency or channel you are on.

3) The batteries in the cordless unit can die with little or no notice. Nicad batteries have a fast "drop-off" and the time spent off the charger is limited.

4) In some cases other handsets or headsets can capture your base unit's dial tone and dial out on your line. This problem has been resolved with the newer models using security codes.

These problems become more evident in apartment dwellings where the chances of other having a cordless close to yours is strong.

I hope this helps you with your concerns.

Rich

231. DJ-S41T Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: ntcom <ntcom@ntcomputer.com>
Message-ID: <32CDF026.5B04@ntcomputer.com>
Source record: 207930

Hi everyone!
I 've just purchased a little Alinco DJ-S41T handheld. It is so cute!
But, if anybody knows that can it be modified to have a broader range,
please let me know, I would appreciate it.

Thank you very much!
73 KC7CQK
Nick

232. Ham Radio IRC's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Erik <bunny@mc.net>
Message-ID: <32CDE1D9.53D3@mc.net>
Source record: 207931

Does anyone know any ham radio & skywarn irc channels?

233. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: mlyle@scvnet.com
Message-ID: <32CDEC61.7A37@scvnet.com>
Source record: 207932
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Tim Smith wrote:
>
> In article <32CD4FC5.6BEA@metronet.com>,
> Jerry Decker N5RV <jdecker@metronet.com> wrote:
> >I just bought one of these beauties yesterday and was told by many that
> >after awhile, I'd wonder how I lived without it. Well after one day, I
> >am beginning to believe.
> >
> >Strung up an 75m dipole last night and it made the whole job a whole lot
> >easier. Made the antenna with standard calculation, strung it up at the
> >operating height, slapped on the 259 to confirm that it was resonate on
> >the freq of choice. All without ever transmtting into the antenna.
> >Attached the antenna to the rig and off I went with 1.1:1 SWR.
> >
> >73 de Jerry N5RV
>
> They are pretty slick huh? They are excellant for "picnic table" antenna
> projects and experimenting...no more dragging out extension cords, swr meters,
> radios and so on...It's a great investment!

I also find it to be great for adjusting my manual (Drake) antenna
tuner. I put an antenna switch in the line so that I could connect
either the analyzer or the Xmtr to the tuner. Switch the tuner into the
circuit, dial the desired frequency into the analyzer, twiddle with the
tuner knobs until I get a match, switch the Xmtr back into the tuner,
and I'm off and running!

Just don't lend it to anyone! It can't take rough handling, so you
should go along if someone else's antenna needs tuning.

Take it to Field Day. You'll be the most popular ham in the place! :)

George, N7TNJ

234. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CD4356.58CD@ibm.net>
Source record: 207933

John West wrote:
>
> Actually this article should probably be titled the impotence of the
> ARRL
> John West, N3WMT
> "Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
Please let me reiterate that I belong to the League, support the League,
and do not mean to denigrate the League. We NEED the League. This does
not mean that we should not speak out on the internet forum, which is
the best forum we have (and it is very visible) to let Newington know
our thoughts on these matters.

As I will continue to say, the Morse requirement 1) is not required to
filter out "CB" types; and 2) turns off many or even most potential
newcomers to our hobby. This is not desireable. The requirement is no
longer advantageous to our hobby, or for any other reason. It is time
to say farewell to it; it served its purpose well, but time marches on.
(I remember this every time I look at my recently-arrived grey hairs.)

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

235. Re: code or no code??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Roger D. Placer" <rogerp@lucent.com>
Message-ID: <32CD306F.612B@lucent.com>
Source record: 207934

>>EXISTING AMATEUR RADIO OPERATORS DO NOT CAUSE THIS RULE TO PERSIST.
>>OUR GOVERNMENT, AND THE INT'L RADIO COMMUNITY, DOES.

>Actually, Roger, the Commission has publicly stated on two recent
>occasions that the reason Morse testing persists in the form it
>does today is "because the amateur community wants it that way."
>So existing radio amateurs do have a responsibility for the way
>the licensing system is today. Of course there is also S25.5
[snip]

I know, I know! However, I was getting rather peeved at the incessant railing against the "Old, pro-code, Extra-class hams..." and so on. My only point was: "Don't yell at us, yell at the bodies with power to change things." The epithets were simply starting to bug me, is all.

I got fed up because I am a terrible example of the stereotypical Extra as referred to above. I'm pushing 30, not 80. I love and use CW all the time, BUT I see validity on BOTH sides of the debate, not just the "Pro-Code, Beeper" side, as is assumed all over the place. I'd support a no-code HF ticket if care was taken to preserve and/or formalize the sub-bands, and to ensure that newbies didn't descend uncontrollably all over the HF spectrum.

To me, the single greatest knowledge a ham needs is NOT code, NOT theory, NOT rules and regs, but GOOD OPERATING SKILLS. I'm talking about politeness, etiquette, precision, efficiency, doing everything the 'right' way. Despite all of the technical proficiency, and all of the super-fast coders, this subset of skills is a dying priority. There are barely any questions on any of the tests that address it. Novices, Techs, Generals, Advanced, and Extras all exhibit the symptoms - and fine examples that defy the trend exist in all classes as well.

When I read all the rude stuff here on Usenet, I worry. I worry because I can picture that abrasive, vocal "no-coder" spewing the stereotypes being the first guy to key up on my HF QSO. Especially if I'm "beeping" at the time. If I felt he respected me, I'd be happy to support a license class that allowed him HF access - but I'm not convinced that he does.

So clean up this debate, and focus your energy in productive directions - your local clubs, the ARRL, the FCC, and the ITU.

==========
Roger D. Placer, KA2Z Lucent Technologies - Bell Labs
Phone(W) 908.582.3112 Business: rogerp@lucent.com
FAX(W) 908.582.3662 Personal: virtuoso@internexus.net

==========

236. QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: gwatson@npgx.com.au
Message-ID: <5aft61$nre@zonk.geko.net.au>
Source record: 207935

I am sick of hearing all these people complaining about having to learn morse code in order to get a ham radio license. I am a newbie to ham radio and I am only 14 years old. I do not know morse code (but I definately will be in the near future). I must learn it in order to get my license, there is no way they are going to change it so I just decided I WILL learn it. Hey, if all the others can do it why can't you? I think you SHOULD know morse code in order to transmit mainly for the reason that it means that I know the people that I talk to are keen and are of a decent intelligence! So all you people who keep complaining just SHUT THE FUCK UP! You MUST learn it to get your license, so learn it, if you spent all the time you use complaining to learn it you would know it by now!

Sorry.. I just couldn't hold it any longer.. I apologise for any offensive language.. I just hope I get through to them.

Grant Watson

237. WTB / R392

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Edwin G. Buttell" <edd.b@mail.snet.net>
Message-ID: <32CCE91C.627C@mail.snet.net>
Source record: 207936
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I am looking for a clean,working R-392, in the N.E.or N.Y.area.
The connecting cables, power and audio are a big plus.
Let me know what you have and and what price you are asking.
Thanks de W1AFA Edd.B.

238. Kantronics KPC-3, SPARC/Solaris 2.4

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kyegnash@netcom.com
Message-ID: <kyegnashE3EsxM.4zF@netcom.com>
Source record: 207962
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc

Hello All,
Does anyone out there know of packet software to drive a Kantronics
KPC-3 on a Solaris 2.4 Operating System? (For those who haven't heard
of Solaris it's Sun Microsystems' SVR4-based Unix OS).

Please email to kyegnash@netcom.com. Thanks for any help in advance!
Happy New Year, one and all. 73.
Krishnan, n6zpx.

239. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ahoic$pg7@osh2.datasync.com>
Source record: 207963
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <59vnph$3hn@osh2.datasync.com> seven@datasync.com (KC5WCP) writes:
>>james119@iu.net (Jim M.) wrote:
>>>It is
>>>not fast, it is not sexy, but it does accomplish the purpose of communicating
>>>information over long distances under extremely poor conditions. Try it with
>>>SSB!
>>Granted but so do high speed data modes. Unfortunately we are limited
>>to 9600 and it is hard to provide flawless error correction at that
>>snails pace.

>Hello? What are you talking about? In the first place, what gave you
>the idea that we are limited to 9600 baud? That's news to those of
>us running 56 kb (and probably news to those running 1.2 Mb). Of
>course on *HF* we are limited to 300 baud, but that's really too
>fast to be useful on HF due to multipath (and is one of several
>reasons that HF packet, as we currently do it, sucks). We really
>would prefer to run a basic baud of 50 or less to get around symbol
>smearing due to selective fading.

>That has nothing to do with ECC. Voyager operates at 40 baud, and
>has very robust ECC. The only thing speed buys you is a higher
>basic error rate, and that forces whatever ECC you use to work
>*harder*. In fact, if you increase baud too far for the conditions,
>you can't carry enough ECC to correct the errors. This is the
>baud limit for the channel.

>Now a low baud doesn't necessarily mean a low bps. Some of our
>HF methods use symbol overloading so that one baud represents
>more than one bit, and some of our HF modulations use multiple
>low rate carriers so that several symbols are transmitted in
>parallel. Thus we can get 750 bps from carriers running a basic
>baud of 16.5 in the case of Clover. This makes the job of ECC
>much easier, so we don't have to carry as much ECC overhead
>as we otherwise would if we used a higher basic baud.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

I stand corrected and apologize. I was mistaken. Above VHF 56kb is the Max.

Humbly yours

240. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: dledoux@laci.net
Message-ID: <5ahuuk$ip7@news1-alterdial.uu.net>
Source record: 207964

barryr@goodnet.com (Barry Rose) wrote:

>In article <32CBEBE5.6DF2@deltanet.com>, edroos@deltanet.com wrote:
>>Brian W. Haren wrote:
>>>
>>> macino@ibm.net wrote:
>>> >
>>> > In <5a3q0h$99j@tofu.alt.net>, superham@arrl.org (Ben) writes:
>>> > >I have been hearing about a remarkable product that has/was the old
>>> > >timers standby. Apparently you could paint this stuff onto an antenna
>>> > >and it would some how cause the SWR to drop to 1:1 without any
>>> > >pruning!
>>> > >
>>> > >Has anybody heard of this stuff?
>>> > >
>>> > >Ben
>>> > >
>>> > Ben.
>>> >
>>> > How 'old' of an oldtimer do need to be? I think somebody's pulling your
>> leg.
>>> > The way you attempt a 1:1 is by pruning and matching the feedpoint.
>>> >
>>> > Jim W9LZ
>>> > Frequency Grease, eh?
>>>
>>> Sounds like some things never end. In military intelligence
>>> beginning photo interpretation classes we used to send the class rube
>>> from office to office looking for a jar of "cloud eradicator".
>>
>>And in Air Force mechanics school, it was either a bucket of "prop wash"
>>or a roll of "wing chord"! ;-) Ed R.
>In HS electric shop the instructor sent students out to hardware stores to buy
>a bucket of volts.

Used to send armor trainees to the commo chief for a can of squelch.
Can't tell ya what he used to send back...
KD5QI

241. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ahsca$1os@jupiter.planet.net>
Source record: 207965

mnmaniac@aol.com (MN Maniac) wrote:

>>>More proof that the ARRL is constantly working for all amateurs...
>members or not. They petitioned the FCC for an extension of 1 year on
>the new RF Exposure ruling, and got it for us. Yep, the ARRL did it.<<

>Hooray for the ARRL! Good job! BUT...let's look a little closer
>here...since the new exposure rules exempt stations running less than 50
>watts, which group of hams would be primarily affected by them?

>A) No-code Techs running from 5-50 watts (or 49.99 now <g>) on VHF/UHF.

>B) HF operators (code required) who commonly run several hundred watts, up
>to 1.5KW.

In another thread it has been mentioned that the ARRL has
petitioned the FCC to raise the limit from 50 to 150 watts.
That'd change things for most hams, both VHF and HF.

In reality, most HF hams do not run 1.5KW.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

242. hand held radio for sale with accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Dan Marsh <jaymarsh@cris.com>
Message-ID: <01bbf92a$39a0c200$20a1adce@groucho>
Source record: 207966
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm selling a TH-215A hand held radio made by Kenwood, power supply,
includes two antenni two
rechargable batteries and charger. I'm asking $150 dollars.
The power supply is made by Radio Shack.

If you are interested you can contact me at Jaymarsh@chis.com

243. Need RF Design Engineer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: chuckw@southwind.net
Message-ID: <5ai074$egi@opal.southwind.net>
Source record: 207967

Need a RF Design Engineer with 1 to 3 years experience performing RF and Analog design and testing. Will include both RF design tasks involving rcvr hardware and MIC components and Analog design tasks involving Video processing, flash A/D, and power conversion circuits. BSEE required. Send your resume to JobQuest at chuckw@southwind.net. We are a small firm specializing in technical professions and will work our buns off for you. JobQuest does not sponsor Visas or work permits.

244. Re: Pro CW? PHONE in and say why!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <5ai2r2$512@dfw-ixnews2.ix.netcom.com>
Source record: 207968
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>I'd suggest you get more experience with advanced digital modes. Clover
>and PACTOR II can operate under conditions where a signal cannot reliably
>be detected by ear.

There is, however, something to be said for simplicity when it comes
to communication. For example, you can't communicate with someone
when you don't know they're transmitting. Someone might, for
instance, figure out that there's something going on up on the GPS
carrier frequencies, but they'd never in a million years figure out
what it is without side information.

>NASA's Voyager and Pioneer craft communicate
>from beyond the edge of the solar system using very low power and small
>antennas. They don't use Morse, you can't detect their signals by ear. But
>what they do use, built using primitive 1960s technology, can be duplicated
>or bettered by the amateur today for a pittance and a few chips.

I'm not sure which craft are still operational, but over 10 years ago,
the Voyager S/N had dropped so low that the transmission rate was
reduced to a few characters per minute. I wonder what they're down to
now.
--
Dick WD0ANB

245. Re: Code requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Kevin Potter <k5vp@west.net>
Message-ID: <5ahlv9$sdl@daffy.sb.west.net>
Source record: 207969

>
>You're also mis-informed. The past few requests for a no-code or
>code reduction licence submitted to the FCC were dismissed with a
>summary "we maintain a code requirement because the amateur population
>wants a code requirement" explanation from the FCC.

Then start petitioning outside the ham community. Or petition the tech & the tech plus crowd. Send me a petition to sign. Start another ham representative group to show how poorly the ARRL represents the ham community & that new group is more up-to-date in what is desired in ham radio.

>It seems to me that the only way you are going to change that is to
>present the FCC with evidence that a majority of amateurs want the
>code requirement eliminated. Thus, commission a polling organization
>to conduct a non-biased poll of the entire amateur community (it would
>take a random sample of about 4,000 amateurs) to determine the true
>sentiment.

I disagree, somewhat. Majority rules but why does it have to be the current ham community? There are plenty of non-hams who'd like to get their license. Poll outside the ham community. If it has to be hams really don't think 1% polled is valid.

Yea, I did the code & I think anyone who can get their techplus can get their General, on up. But, things change, I can handle that. It's ok to change the rules but it's not going to happen here. You're not changing the rules for me. You all that want things changed, start writing to the ARRL & the FCC. Let them know what the current hams feel what ever your license is.

KP

246. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: dhughes@efn.org
Message-ID: <32cc9ed3.24274732@news.efn.org>
Source record: 207970
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On 3 Jan 1997 02:56:25 GMT, "Cliff Soderback"
<Cliff-s@worldnet.att.net> wrote:

>
>
>R.W. Odell <rodell@atl.com> wrote in article <32C99326.41C67EA6@atl.com>...
>> Does anyone have any great ideas for this vehicle? I've mounted a
>> Kenwood TM941, and am interested in placing an antenna which will at
>> least give me two of my three favorite bands.
>>
>> There's the on-glass possibility, or one of these all-way adjustables on
>> the hatch.
>>
>> Anyone have any other ideas?
>>
>> -Bob
>> WA2WLH/7
>>
> Bob:
> I have a 1994 Grand Cherokee and I mounted a Larson Dual-band
>glass mount on the rear left window(under the black border). I seems to
>work just
>fine. I have a 733a Kenwood with the remote kit. I put the radio under the
>left
>rear seat. A real easy short run to the antenna. The real challenge is to
>get
>a 12v lead straight to the battery. I took up the plastic door sills and
>then through the
>right side of the dash to the engine comparment. I put and extra fuse right
>by the battery lead that feeds the radio so it can be disconnected if you
>have to
>jump the car.
>
> Cliff, W7VVA
>

As I indicated previously in this thread, I use the same antenna. You
might be interested in the fact that I have installed the Kenwood
without any holes in the JGC. I used heavy duty velcro to mount the
face plate ahead of the shifter, the speaker on the front of the
console, and the mike jack on the right side of the console. With the
glass-mount antenna, it is a completely no-holes installation. Has
held up for about 3 years this way with no problems.

Dick Hughes - W6CCD

247. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnet.att.net>
Message-ID: <01bbf922$0eb57d40$b07893cf@pop3>
Source record: 207971
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

R.W. Odell <rodell@atl.com> wrote in article <32C99326.41C67EA6@atl.com>...
> Does anyone have any great ideas for this vehicle? I've mounted a
> Kenwood TM941, and am interested in placing an antenna which will at
> least give me two of my three favorite bands.
>
> There's the on-glass possibility, or one of these all-way adjustables on
> the hatch.
>
> Anyone have any other ideas?
>
> -Bob
> WA2WLH/7
>
Bob:
I have a 1994 Grand Cherokee and I mounted a Larson Dual-band
glass mount on the rear left window(under the black border). I seems to
work just
fine. I have a 733a Kenwood with the remote kit. I put the radio under the
left
rear seat. A real easy short run to the antenna. The real challenge is to
get
a 12v lead straight to the battery. I took up the plastic door sills and
then through the
right side of the dash to the engine comparment. I put and extra fuse right
by the battery lead that feeds the radio so it can be disconnected if you
have to
jump the car.

Cliff, W7VVA

248. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <5aiba9$apj@tron.sci.fi>
Source record: 207972

kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:

>In article <19970102005400.TAA27387@ladder01.news.aol.com>,
>Longrigger <longrigger@aol.com> wrote:

>>4) What distance does the FCC laws extend off the US coastline? (I fish
>>usually about 10-50 miles offshore)

>Unlike the official shoreline limits the FCC holds jurisdiction over
>particular ITU regions, even if that region surpasses a coastal reference.

The FCC may have jurisdiction over US registred ships anywhere in the world, however, for foreign registred ships, the FCC jurisdiction ends at the end of the territorial waters (usually 12 nautical miles). I do not know if the US has declared a 200 nautical mile economic zone, so fishing within this zone in a foregn registred ship might be a problem.

A ship moving in Region 2 should follow the ITU Region 2 frequency limits, but the FCC can only enforce this for US registred ships anywhere in the region and only within the territorial waters of the US for all ships.

Paul OH3LWR

249. For sale 2 meter ht and accesories

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Dan Marsh <jaymarsh@cris.com>
Message-ID: <01bbf94a$55437140$5ca1adce@groucho>
Source record: 207973
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a Kenwood th-215a, with two antennas, two batteries, charger and a 12v 1.5 amp power supply (radio shack model). I am asking $150 for everything plus shipping. Contact me at jaymarsh@cris.com if you are interested.

Scott Marsh --- Kb7yni

250. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: j_r_w@pipeline.com
Message-ID: <5aieo0$qvu@camel5.mindspring.com>
Source record: 207974

Why should I spend $30 a year to belong to an organization which does
very little for me. I am not a constester, I have no desire to work
morse code, and I do not believe that "the league" listens to what
it's members say. I much prefer woking digital modes, satcoms, and
SSTV.
73's N3WMT
kh2d@kuentos.guam.net (Jim Kehler) wrote:

>mnmaniac@aol.com (MN Maniac) wrote:

>>>>The FCC has made it plain on two occasions when denying petitions
>>to change amateur Morse testing requirements that it maintains
>>the current testing system solely because the current amateur
>>community insists upon it. (Meaning in practice that the ARRL
>>insists upon it.) <<

>>This is where the FCC makes a big mistake, IMO. In the old days, the ARRL
>>could be considered as the voice of ham radio since it's policies were
>>agreed upon by a large majority of amateurs. But that is no longer the
>>case. Consider the fact that the largest class of operators is now
>>comprised of no-code Techs...the very group that the ARRL vehemently
>>opposed the very creation of back when the no-code proposals were first
>>being floated back in the late 80s.

>>-Drew in Sunny Central Florida-
>> WOTS/AM-1220/Orlando
>> 'All 70s All Day'
>> KF4DDM On the Ham Bands

>If that's true, then I suggest that some of those no code techs get jobs, so
>that they have $30 a year of disposable income they can spend on ARRL
>memberships.

>73, Jim KH2D

251. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ai00p$lvp@nerd.apk.net>
Source record: 207975

In article <32CB40FF.2E07@wtrt.net>, ku5s@wtrt.net says...
>
>The Smartest Guy I Know wrote:
>>
>> Tom Sefranek (tcs@cmcorp.com) wrote:
>> : superham@arrl.org (Ben) wrote:
>> :
>> : >I have been hearing about a remarkable product that has/was the old
>> : >timers standby. Apparently you could paint this stuff onto an antenna
>> : >and it would some how cause the SWR to drop to 1:1 without any
>> : >pruning!
>> :
>> : I hear that it can get you antenna gain if applied in the winter.
>> :
>> : >Has anybody heard of this stuff?
>> :
>> : >Ben
>> :
>> :
>> :
>>
>> Yes! I've heard of it. The cap on the can is marked in units of SWR,
>> and there's an arrow on the can itself. Before spraying, you turn the
>> cap to the desired reduction or increase in SWR. Then, just pop the cap
>> off and start spraying.
>>
>> ......sorry, couldn't resist.
>>
>>
>> Joe
>
>Further, It is said that if you paint your coax blue, so it matches
>the impedance of the sky, it will helps a lot. Also there is the
>special "gained" coax... but I know not where to get this.
>
>Jim

I sprayed some of this stuff on a rubber duck. I then attached it to the back
of an old Ten Tec Triton-4. The rubber duck performed just as well IF NOT
BETTER, than a TH7DXX on a 100 foot tower!

Tom - N8ECW

252. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ahv6u$lvp@nerd.apk.net>
Source record: 207976

In article <5aglum$k8v@mgate.arrl.org>, ehare@arrl.org says...
>
>"Larry A. Warsinski" <lwarsins@up.net> wrote:
>
>>Thus the ARRL is inherantly biased toward CW, and does NOT
>>suit the needs of many of the new No-coders (like my wife and three of
>>my 5 children are). These people do not join ARRL BECAUSE it does not
>>reflect their opinions on a lot of issues.
>
>Actually, from my experience here, I suspect that "some issues" would be
>more accurate than "a lot of issues." In reality, the biggest one right
>now is probably the Morse Code issue. It is my personal opinion that in
>the Morse Code issue, there is no "one voice," because we are clearly so
>divided.

I personally think the biggest issue right now is the threat of "little LEO's"
taking over the 2 meter band. If these commercial interests aren't fought
against, the code debate will be a moot point.

Tom - N8ECW

253. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ahvkt$lvp@nerd.apk.net>
Source record: 207977
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>I don't really think, from what I have read here, Bill, that the ITU's rules
are
>the problem. The FCC is not bound to abide by them. But I said a long time
ago
>that a no code general would be fine with me. I just don't happen to go
along
>with Squiggys 'Give Me ALL or Give Me Nothing' routine......
>
>73, Jim KH2D

Carl is of a minority opinion, and has contradicted himself on a number of occasions. To him, it's not supposed to be a hobby and it's not supposed to be fun. If Carl had his way, ham radio would die for sure.

Tom - N8ECW

254. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: len02 <len02@sprynet.com>
Message-ID: <32CCEA33.3746@sprynet.com>
Source record: 207978

Interesting question
Cellphone were originally designed with features to, hopefully, protect
cellphone users from people listenning in.
one feature, is that the cellphone system will randomly, move the user
to another channel. Like an altra slow form of spread spectrum.
I am not trying to rain on your parade, but the basic idea behind them
using cellphone rather than vhf is privacy.
Perhaps you should respect that.
Larry

255. Re: Could someone please check N7LN history? (new vanity call)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: len02 <len02@sprynet.com>
Message-ID: <32CCEB90.5A19@sprynet.com>
Source record: 207979

If you are able to use packet radio, you might ask the same question.
There are many amateurs who also use packet who might be able to offer
suggestion.
There is a company which puts the callbooks on cdrom.
Larry

256. 2m nets in eastern tennessee ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Susan Driggers <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.970103082410.2833B-100000@mariner.cris.com>
Source record: 207980

I was wondering if someone knew where I could find a list of 2m nets that might be receivable in eastern tennessee. Thanks.

73
Susan Driggers
KF4OBL
Real Radios Glow in the Dark !

257. Master Exec Radio Mods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: grant@sprintmail.com
Message-ID: <5aiu88$16c_002@a001.sprintmail.com>
Source record: 207981
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I'd like find out where I can get info on converting Master Exec II's to repeater operation......

Marc Grant, N0MG
grant@sprintmail.com
AF&AM

258. Re: Any qsl info on W1AA???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5ahqna$2h6@newsops.execpc.com>
Source record: 207982

kgraniero@aol.com (KGraniero) wrote:
>Hi..I worked W1AA and before I could get qsl info he faded out. He told me
>they were the Marconi Radio Club located in Mass. The callbook shows that
>address to a ham in Arizona I believe..Does anybody have correct qsl info
>this this station?? Thanks..Kevin
>

Check the QRZ callsign look-up page.
It shows the Marconi Radio Club in Mass for this call.
You may have looked up W7AA perhaps by mistake.

73 de W9FL

259. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aj7ip$7l0@lehi.kuentos.guam.net>
Source record: 207983

billsohl@planet.net (Bill Sohl) wrote:

>In reality, most HF hams do not run 1.5KW.

Not in your reality, anyway.....

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

73, Jim KH2D

260. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aj6i6$ja2@mgate.arrl.org>
Source record: 207984

mnmaniac@aol.com (MN Maniac) wrote:

>>< Every time I read some of the scary proposals regarding
>frequency allocations, I thank the stars that the League is there to
>guard our interests. And that's no fooling.>>

>Me thinks they could have quite a few more dollars in their warchest >from would-be
members if they would reconsider their stand on the Morse
>requirement.

You may be right, Drew, but I think this is a case of chicken and egg.
Let's look at a hypothetical situation, possibly based somewhat in
reality, but not being offered as fact. If a substantial amount of our
active support comes from those who favor the retention of the Morse Code
requirement for HF access, we have to realize that these people are
Members NOW. Can you really expect that ARRL would take a position
against the wishes of its current membership with the hope that others
who feel differently might join? (Another discussion. :-))

In reality, ARRL is very concerned that the no-code Technician is the
least represented in our membership. We hope that in time that will
change. When it does, if the majority of hams, especially ARRL Members,
feel that it is time for Morse to go, in the long run, they will
prevail. In the meantime, although there are a number of hams who feel
that the Morse issue is important enough to them that they feel that
they and Amateur Radio are best served if they do not support ARRL, a
number of hams, including anti-code-test folks, choose to offer their
support and, in the long run, will be the ones who make the most
difference in the positions of the ARRL.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

261. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aj6l6$ja2@mgate.arrl.org>
Source record: 207985

mnmaniac@aol.com (MN Maniac) wrote:

>>>I'd be more interested in finding out why he was using an non-type
>accepted transmitter on 11m.

>Of course, hams never, EVER run their amateur gear on 11m...right?

Speaking entirely for myself -- I don't. Of course, 10 milliwatt CW
would probably be lost in the din. :-)

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

262. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aj61g$ja2@mgate.arrl.org>
Source record: 207986

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>The ARRL would like to be SPOC, and has made backroom deals to
>achieve SPOC, but we haven't yet completely lost our basic right
>as US citizens to directly petition our government. If and when
>that happens, it will no longer be our government. It will be tyranny.
>And as Thomas Jefferson said, from time to time the tree of liberty
>must be watered with the blood of tyrants (and alas, with the blood
>of patriots too). Let us hope the ARRL never becomes our ONE AND ONLY
>TRUE VOICE, for that will be the day our essential liberty dies.

Gary, I think you forgot the :-). I have noted that you tend to extremes in your conclusions, but this one may have gone a bit off the deep end. But it did start my day with a smile.

First, I am always amazed that we are not able to keep all of our "backroom deals" a secret; there are always those who offer that they know exactly what happened in them. Are you offering fact, or conjecture?

I will ask one question -- if ARRL is doing all these backroom deals to become the only voice of Amateur Radio, why have we offered support, including substantial financial support in some cases, to groups like AMSAT, TAPR, etc? This is not the action of an organization that is seeking to undermine their efforts because exactly the opposite is true.

As I have said, there are many areas for which Amateur Radio benefits from "one voice;" there are many where we are strengthened by our diversity. I support ARRL because they represent me where I think it counts. Perhaps today they represent my love of Morse Code, perhaps someday they will not. Either way, they are seeking to protect my vital interests where it cound, so I will continue to support them overall even if I end up disagreeing on an issue of two.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

263. cw 'is' beneficial

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: len02 <len02@sprynet.com>
Message-ID: <32CCF350.27A0@sprynet.com>
Source record: 207987

I have been licenced since the mid 60's, as ve3fxq.
Granted I had to learn the basics of electronic theory and code to pass the exam, but, I believe I learned the basics of amateur radio from my first several years as an amateur, on cw.

Operating CW, during the first few years as an amateur, allows you to make you beginners mistakes in semi private on cw contacts.

Two meters is fine but it shouldn't be used at the meat and potatoes of your amateur hobby.

I do volunteer work at the canadian national exhibition during the last half of august. A number of non hams tell me that cw is dying. When I let them listen to 20 cw, they are amased at the amount of cw activity. I suspect that the majority of amateurs, that have gotten over the 2 meter fad, tend to use hf. I also suspect that most hf amateurs use cw at least 50 percent of the time.

CW, technically, might be a dying art, but, it does have it's benefits. As mentioned before, its a great training ground for beginner amateurs. No one will blame an amateur for being on cw too much but if you dominte vhf/uhf repeaters too much, and many amateurs do, you can get a bad reputation, that you may not even be aware of having.

Most amateurs get their hf qsl cards, and make dx contacts, etc, using cw.

The main problem with cw is the time and effort it takes to initially learn the letters and numbers and punctuation marks, the time it takes to bring your speed up to something usable (eg 5 words per minute) and the time it takes to bring your code speed up to 15 to 20 words per minute which seems to be the speed of 'normal?' hf use.

In my opinion cw, is not easy to learn. It does take time and persistance. But, in my opinion, and in the opinion of the majority of amateurs, it 'is' worth the time it takes.

I learned cw in boy scouts. I heard that you needed morse code to pass your amateur radio licence. Like many i couldn't see why I had to learn the code when all i heard amateur do was use voice. My uncle, then ve3dmc, educated me on the fact that amateurs use morse code and that i would have to spend at least one year on hf using more code before i could get my advanced and be able to use voice. I thought i would then not have to use it, use voice all the time.
i spend time and learned the code. After i got my amateur licence, i listened to voice and made some cw contacts. i found cw was hard to copy and understand.

as time progressed, a month or two, i found that i spent less and less time listenning to voice and more time just randomly copying cw contacts. most of my time was now spent making cw contacts. After i got my advanced i got the mike out and started to make voice contacts. i soon found myself going back to cw. i, essentially, stayed on cw from 1965 untill the early 70's. I got involved in 2 meter fm, but soon again, found myself back to cw.

cw does have its advantages, but, you have to give it a chance. if the need for cw, to gain access to hf, is dropped it will be a sad day for amateur radio.

larry ve3fxq

264. Reflecting the desires of the members...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32CD33B4.147E@ipass.net>
Source record: 207988

> >>Dave, the ARRL was constantly on record as OPPOSING any type of codeless
> >>license from the very beginning. Only after it became obvious that they

> And those time periods go back to at least 1946. There was a mail in
> ballot (in the March QST, I think) asking whether or not a new license
> class should be created that didn't require Morse and had privileges
> restricted to frequencies above 1215 MHz. This was to accomodate all
> the "microwave men" coming out of the military. Obviously, the
> *members* gave it the thumbs down.

The ARRL is supposed to confer with it members to represent them. They do. The statement was made above about a mail in ballot in 1946. If the majority of the members voted "no", then the ARRL was supposed to go with the membership's wishes. If the majority had voted "yes", I imagine there would have been a codeless license a lot earlier. That's the way most organizations/clubs work. I've been president of our radio club a couple of times, and I always had to act on the desires of the membership, not my own. I could only suggest my point of view, just as the ARRL must have in 1946 by sending out the ballot in the first place.

If a person wants to change things, they have to have a voice. The ARRL is _the_ "shaker and mover" when it comes to amateur radio. They have sponsored more rules changes than any other organization related to amateur radio. They're respected by the FCC and have a long term standing relationship with them. If there is a majority of amateurs out there that want a codeless HF license, they should support the ARRL and make their desires known. A petition would carry a lot more weight coming from a respected organization that represents thousands of amateurs, than coming from a few individuals. They have the mechanism to make it work.

I've been an amateur since 1974. I've read about the desire for a codeless license for 22+ years. However, when the ballots were circulated, it was the membership who decided that they didn't want it, not the ARRL officials. Had all those people who did want it been members, it would probably have happened a lot sooner. People can't stand on the outside of the ARRL and complain about their actions. They simply try to reflect our desires.

3 cheers to the ARRL!

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net

WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

265. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-15624.852307475@cc.gatech.edu>
Source record: 207989
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/AX25-HOWTO/part1
Last-modified: 2 Jan 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.3, 28 December 1996

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25 and NetRom
support for Linux. A few typical configurations are described that
could be used as models to work from.

1.1. Changes from the previous version

Additions:
Thomas's SoundModem driver.
Jonathons user_call programs.
Added some ax25d configurations hints - Tomi's suggestion.
Corrections/Updates:
fixed axparms command to reflect current version.
fixed some old file definitions that I'd missed.
updated net-tools location
Updated 2.1.* section.
Made the call program more obvious.

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that
relate to Linux networking in more general ways and I strongly
recommend you also read these as they will assist you in your efforts
```

and provide you with stronger insight into other possible configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>,

the Net-2-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/NET-2-HOWTO.html>,

the Ethernet-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Ethernet-HOWTO.html>,

and

the Firewall-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Firewall-HOWTO.html>

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. Linux and the AX.25 and NetRom Packet Radio Protocols.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and is now the developer of the AX.25 related kernel code. DAMA support was developed by Joerg, DL1BKE, jreuter@lykos.tng.oche.de. Baycom support was added by Thomas Sailer, <sailer@ife.ee.ethz.ch>. The AX.25 utility software is now supported by me.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC based cards with the generic SCC driver and both the Parallel and Serial port Baycom modems.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of

how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 2.0.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. I recommend you obtain and use the version 2.0.xx kernel source.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v2.0/

It is stronly recommended that you upgrade to the most recent 2.0 kernel. Jonathon specifically recommends not using a kernel less than 2.0.12 for AX.25 purposes as some minor bugs were fixed in that and later versions.

4.1.2. The network tools:

The latest alpha release of the standard Linux network tools support AX.25 and NetRom and can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/net-tools-1.32-alpha.tar.gz

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/base/net-tools-1.32-alpha.tar.gz

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

There are two different strains of AX25-utilities. One is or the 2.0.* kernels and the other is for the 2.1.* kernels. The ax25-utils version number indicate the oldest version of kernel that they will work with. Please choose a version of the ax25-utils appropriate to your kernel.

The AX.25 utility programs can be found at Jonathon Naylors home site:

www.cs.nott.ac.uk <http://www.cs.nott.ac.uk/~jsn/>

or by ftp from:

ftp.cs.nott.ac.uk

/jsn/ax25-utils-2.0.12c.tar.gz

or:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-2.0.12c.tar.gz

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# tar xvfz linux-2.0.27.tar.gz
# cd linux
```

After you have unpacked the kernel source into place you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please

make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Prompt for development and/or incomplete code/drivers [Y/n] Y
Networking support (CONFIG_NET) [Y/n/?] Y
Loopback device support (CONFIG_BLK_DEV_LOOP) [N/y/m/?] Y
Network firewalls (CONFIG_FIREWALL) [N/y/?]
TCP/IP networking (CONFIG_INET) [Y/n/?] Y
IP: forwarding/gatewaying (CONFIG_IP_FORWARD) [N/y/?]
IP: firewalling (CONFIG_IP_FIREWALL) [N/y/?] (NEW)
IP: tunneling (CONFIG_NET_IPIP) [N/y/m/?] (NEW)
Amateur Radio AX.25 Level 2 (CONFIG_AX25) [N/y/?] Y
AX.25 over Ethernet (CONFIG_BPQETHER) [N/y/?] (NEW)
Amateur Radio NET/ROM (CONFIG_NETROM) [N/y/?] (NEW)
Kernel/User network link driver(ALPHA) (CONFIG_NETLINK) [N/y/?]
Network device support (CONFIG_NETDEVICES) [Y/n/?] Y
SLIP (serial line) support (CONFIG_SLIP) [N/y/m/?] Y
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]
Z8530 SCC kiss emulation driver for AX.25 (CONFIG_SCC) [N/y/m/?]
Other ISA cards (CONFIG_NET_ISA) [N/y/?]
Ottawa PI and PI/2 support (CONFIG_PI) [N/y/?] (NEW)
Gracilis PackeTwin support (CONFIG_PT) [N/y/?] (NEW)
Standard/generic serial support (CONFIG_SERIAL) [Y/n/?]
```

The options I have flagged with a `Y' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want it and then run lilo to ensure that you actually boot from it.

5.2. The network configuration tools.

Now that you have compiled the kernel you should compile the new network configuration tools. These tools allow you to modify the configuration of network devices and to add routes to the routing table.

The new alpha release of the standard net-tools package includes support for AX.25 and NetRom support. I've tested this and it seems to work well for me.

5.2.1. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions
there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.32-alpha.tar.gz
# cd net-tools-1.32-alpha
# make config
```

At this stage you will be presented with a series of configuration
questions, similar to the kernel configuration questions. Be sure to
include support for all of the protocols and network devices types
that you intend to use. If you do not know how to answer a particular
question then answer `Y'.

The tools should compile cleanly against the kernel source without
error.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the
latest firewall administration tool ipfwadm. This tool replaces the
older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

```
# cd /usr/src
# tar xvfz ipfwadm-2.0beta2.tar.gz
# cd ipfwadm-2.0beta2
# make install
# cp ipfwadm.8 /usr/man/man8
# cp ipfw.4 /usr/man/man4
```

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you
need to compile the user programs. To compile and install the user
programs you should use a series of commands similar to the following:

```
# cd /usr/src
# tax xvfz ax25-utils-2.0.12c.tar.gz
# cd ax25-utils-2.0.12c
# make config
# make
# make install
```

The files will be installed under the /usr directory by default in
subdirectories: bin, sbin, etc and man.

If you get messages something like:

```
gcc -Wall -Wstrict-prototypes -O2 -I../lib -c call.c
call.c: In function `statline':
call.c:268: warning: implicit declaration of function `attron'
call.c:268: `A_REVERSE' undeclared (first use this function)
call.c:268: (Each undeclared identifier is reported only once
call.c:268: for each function it appears in.)
```

then you should double check that you have the ncurses package properly installed on your system. The configuration script attempts to locate your ncurses packages in the common locations, but some installations have ncurses badly installed and it is unable to locate them.

6. Configuring a RAW AX.25 connected mode interface.

The first stage to configuration of an AX.25 interface is to configure it to work as a `vanilla' AX.25 interface with no TCP/IP. The following configuration will get you to the point of being able to make AX.25 calls from your Linux machine to other AX.25 nodes.

The AX.25 software has been designed to work with a TNC in kiss mode or with other cards such as the Ottawa PI2 card, PacketTwin and other SCC cards via special drivers that emulate a kiss tnc.

For real KISS TNC's there are two steps to complete in order to create an AX.25 port ready to use to make outgoing calls. For other types of hardware you need only complete the first step.

Note: all AX.25 ports must have unique callsigns. This is currently a non-negotiable design constraint.

6.1. Creating the /etc/ax25/axports file.

The AX.25 ports have a configuration file that is read by many programs that want to find information about an AX.25 port. This file is called the:

/etc/ax25/axports

file. The format of the file is as follows:

portname callsign baudrate paclen window description

where:

portname
is a text name that you will refer to the port by.

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your TNC.

paclen
is the maximum packet length you want to configure the port to
use for AX.25 connected mode connections.

window
is the AX.25 window (K) parameter. This is the same as the
MAXFRAME setting of many tnc's.

description
is a textual description of the port.

In my case, mine looks like:

radio VK2KTJ-0 4800 256 2 144.800 MHz

6.2. Creating the AX.25 device

If you are using an SCC card like the PI2 or PacketTwin then you do
not need to create the network device, as the kernel driver will
automatically do this for you. If you are using a KISS TNC then you
will need to create the AX.25 interface as it will not already exist.
Creating an AX.25 port is very similar to creating a slip device.

You will need to have the TNC preconfigured and connected to your
serial port. You can use a communications program like minicom or
seyon to configure the TNC into kiss mode if you wish.

In it simplest form you can use the axattach program as follows:

/usr/sbin/axattach /dev/ttyS0 radio

would configure your /dev/ttyS0 serial device to be a kiss interface
configured as per the details for the line beginning with the portname
"radio" in the /etc/ax25/axports file.

All this step has done is to actually activate the device in the
kernel, you need to run other programs before you an actually make use
of the port.

6.2.1. Setting the callsign for 8530 SCC cards.

If you are using a PI or PacketTwin card then you should use the
axparms -setcall command to change the callsign of the appropriate
port to that which you intend to use. Refer to the PI/PacketTwin
section for the names of the network devices to use.

6.3. Configuring for Dual Port TNC's

The mkiss utility included in the ax25-utils distribution allows you
to make use of both modems on a dual port TNC. Configuration is fairly
simple. It works by taking a single serial device connected to a
single multiport TNC look like a number of devices each connected to a
single port TNC. You do this before you do any of the AX.25
configuration. The devies that you then do the AX.25 configuration on
are pseudo-TTY interfaces, (/dev/ttyp*), and not the actual serial
device.

Example: if you have a dual port tnc and it is connected to your
/dev/ttyS0 serial device at 9600 bps, the command:

```
# /usr/sbin/mkiss -s 9600 /dev/ttyS0 /dev/ptyp0 /dev/ptyp1
# /usr/sbin/axattach /dev/ttyp0 port1
# /usr/sbin/axattach /dev/ttyp1 port2
```

would create two tty devices: /dev/ttyp0 and /dev/ttyp0 that each look
like a normal single port TNC. You would then treat /dev/ttyp0 and
/dev/ttyp1 just as you would a conventional serial device with TNC
connected. This means you'd then use the axattach command as described
above, on each of those, in the example for AX.25 ports called port1
and port2. You shouldn't use axattach on the actual serial device as
the mkiss program uses it.

The mkiss command has a number of optional arguments that you may wish
to use. They are summarised as follows:

-c enables the addition of a one byte checksum to each KISS frame.
This is not supported by most KISS implementation, it is
supported by the G8BPG KISS rom.

-s <speed>
sets the speed of the serial port.

-h enables hardware handshaking on the serial port, it is off by
default. Most KISS implementation do not support this, but some
do.

-l enables logging of information to the syslog logfile.

6.4. Testing the AX.25 interface.

You now should be able to make outgoing AX.25 connections. To test
AX.25 connected mode you could use the call program as demonstrated:

```
/usr/bin/call radio VK2DAY via VK2SUT
```

Note: you must tell call which AX.25 port you wish to make the call
on, as the same AX.25 node might be reachable on any of the ports you
have configured.
The call program is a linemode terminal program for making AX.25
calls. It recognises lines that start with `~' as command lines. The
`~.' command will close the connection.

Please refer to the man page in /usr/man for more information.

7. Configuring an AX.25 interface for tcp/ip.

It is very simple to configure an AX.25 port to carry tcp/ip. Jonathon
has modified the axattach command so that you can include the IP
address that you want the interface to be configured with on the
command line. For example, to modify the example presented earlier, I
could use the command:

```
# /usr/sbin/axattach -i 44.136.8.5 -m 512 /dev/ttyS0 radio
# /sbin/route add -net 44.136.8.0 netmask 255.255.255.0 sl0
# /sbin/route add default sl0
```

to create the AX.25 interface with an IP address of 44.136.8.5 and an MTU of 512 bytes. You should still use the ifconfig to configure the other parameters if necessary.

You do not need to do it this way, you can of course just use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port, just as you would for any other tcp/ip interface.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 netmask 255.255.255.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other tcp/ip software. Note that the default route might not be required in your configuration if you have some other network device configured.

To test it out, try a ping or a telnet to a local host.

```
# ping -i 5 44.136.8.58
```

Note the use of the `-i 5' arguments to ping to tell it to send pings every 5 seconds instead of its default of 1 second.

8. Configuring an AX.25 interface for NetRom.

To configure NetRom on an AX.25 interface you must configure two files.

8.1. Configuring /etc/ax25/nrports

The first is the /etc/ax25/nrports file. This file describes the NetRom port in much the same way as the /etc/ax25/axports file describes the AX.25 ports.

This file is formatted as follows:

```
name callsign alias paclen description
```

Where:

name
is the text name that you wish to refer to the port by.

callsign
is the callsign that the NetRom traffic from this port will use.

alias
is the NetRom alias this port will have assigned to it.

paclen
is the maximum size of NetRom frames transmitted by this port.

description
is a free text description of the port.

An example would look something like the following:

netrom VK2KTJ-9 LINUX 235 Linux Switch Port

Note that the ports are referred to by name by programs such as call.

8.2. Configuring /etc/ax25/nrbroadcast

The second file is the /etc/ax25/nrbroadcast file.

This file is formatted as follows:

axport min_obs def_qual worst_qual verbose

Where:

axport
is the port name obtained from the /etc/ax25/axports file. If
you do not have an entry in /etc/ax25/nrbroadcasts for a port
then this means that no NetRom routing will occur and any
received NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

radio 1 200 10 1

8.3. Creating the NetRom device

When you have the two configuration files completed you must create
the NetRom device in much the same way as you did for the AX.25
devices. This time you use the nrattach command:

nrattach netrom

This command would start the NetRom device (nr0) named netrom
configured with the details specified in the /etc/ax25/nrports file.

8.4. Starting the NetRom daemon

The NetRom daemon manages the NetRom routing tables and generates the
NetRom routing broadcasts. You start NetRom with the command:

/usr/sbin/netromd

You should soon see the /proc/net/nr_neigh file filling up with
information about your NetRom neighbours.

Remember to put the /usr/sbin/netromd command in your rc files so that
it is started automatically each time you reboot.

8.5. Testing the NetRom interface.

You now should be able to make outgoing NetROM connections. To test
NetRom connections you can use the call program as demonstrated:

/usr/bin/call netrom VK2DAY

Note: you must tell call which NetRom port you wish to make the call
on. You might have to wait until your NetRom routing tables fill with
routes before you can reach a remote node.

The call program is a linemode terminal program for making NetRom
calls. It recognises lines that start with `~' as command lines. The
`~.' command will close the connection.

Please refer to the man page in /usr/man for more information.

9. Configuring IP on a NetRom interface.

Configuring a NetRom interface for tcp/ip is almost identical to
configuring an AX.25 interface for tcp/ip.

Again you can either specify the ip address and mtu on the nrattach
command line, or use the ifconfig and route commands, but you need to
manually add arp entries for hosts you wish to route to because there
is no mechanism available for your machine to learn what NetRom
address it should use to reach a particular IP host.

So, to create an nr0 device with an IP address of 44.136.8.5, an mtu
of 512 and configured with the details from the /etc/ax25/nrports file
for a NetRom port named netrom you would use:

/usr/sbin/nrattach -i 44.136.8.5 -m 512 netrom
route add 44.136.8.5 nr0

or you could use something like the following commands manually:

ifconfig nr0 44.136.8.5 hw netrom VK2KTJ-9
route add 44.136.8.5 nr0

Then for each IP host you wish to reach via NetRom you need to set route and arp entries. To reach a destination host with an IP address of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour with callsign VK2SUT-0 you would use commands as follows:

```
# route add 44.136.80.4 nr0
# arp -t netrom -s 44.136.80.4 vk2sut-0
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

10. Configuring an Ethernet device for AX.25 ala BPQ

Linux support BPQ Ethernet compatibility. This enables you to run the AX.25 protocol over your Ethernet LAN and to interwork your linux machine with other BPQ machines on the LAN.

Configuration is quite straightforward. You firstly must have configured a standard Ethernet device. This means you will have compiled your kernel to support your Ethernet card, and executed configuration commands similar to the following:

```
# ifconfig eth0 44.136.8.5 netmask 255.255.255.248 up
# ifconfig eth0 broadcast 44.136.8.103
# route add -net 44.136.8.96 netmask 255.255.255.248 eth0
```

If you don't actually want to run tcp/ip on your ethernet device then all you need to do is use the:

```
# ifconfig eth0 up
```

command to activate the interface.

To configure the BPQ support you need to associate an AX.25 callsign with your Ethernet hardware address. You should use the following:

```
# axparms -dev eth0 ether
```

This says that AX.25 callsign specified for the port ether in the /etc/ax25/axports file is to be associated with the eth0 device.

10.1. Configuring BPQ to talk to the Linux AX.25 support.

BPQ Ethernet normally uses a multicast address. The Linux implementation does not, and instead it uses the normal Ethernet broadcast address. The NET.CFG file for the BPQ ODI driver should therefore look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1

LINK DRIVER E2000 ; or other MLID to suit your card
```

```
INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARAMS ; optional - only needed if you want
; to override the default target addr

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address
```

11. Ottawa PI/PI2 card driver and Gracilis PacketTwin driver.

The Ottawa PI and the Gracilis PacketTwin are Z8530 SCC based card for IBM PC type machines that are in common usage by Amateur Radio operators worldwide. The PI card supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem and improved hardware design. The PacketTwin card supports two high speed port and is capable of accepting on board modems.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu> The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>. Both drivers are a standard feature of the 1.3.xx kernel.

Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card or the PacketTwin card drivers.

Once you have the appropriate driver configured into your kernel then you should reboot and when you do, you should see mention of the PI or PacketTwin card driver in the messages that appear on the screen while the kernel is booting. The drivers test each of the I/O port addresses that the card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b or pt0a and pt0b for the PI and PacketTwin cards respectively.

If the devices don't appear then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI or PacketTwin card was not detected by the kernel while it booted and may indicate that you have some sort of hardware conflicting with your PI/PT card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI/PT card with an AX.25 address and for IP. The configuration of the PI/PT cards is virtually identical to that of any other IP interface. Something like the following should work ok for you:

```
# /usr/sbin/axparms -setcall pi0a VK2KTJ-2
# /sbin/ifconfig pi0a 44.136.8.5
```

```
# /sbin/ifconfig pi0a netmask 255.255.255.0
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pi0a arp mtu 256 up
# /sbin/route add -net 44.136.8.0 netmask 255.255.255.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found. pt0a would therefore be the first port on the first PacketTwin card detected.

Note also the use of the axparms -setcall command to set the AX.25 callsign of the port.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

12. Z8530 SCC Kiss Emulation

Joerg Reuter, DL1BKE, jreuter@lykos.tng.oche.de has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

12.1. Obtaining and building the configuration tool package.

While the kernel driver is included in the standard kernel distribution, Joerg distributes more recent versions of his driver with the suite of configuration tools that you will need to obtain as well.

You can obtain the configuration tools package from:

db0bm.automation.fh-aachen.de

/incoming/dl1bke/

or:

insl1.etec.uni-karlsruhe.de

/pub/hamradio/linux/z8530/

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/linux
/hamradio/packet/tcpip/incoming/

You will find multiple versions, choose the one that best suits the kernel you intend to use:

z8530drv-2.4a.dl1bke.tar.gz 2.0.*
z8530drv-utils-3.0.tar.gz 2.1.6 or greater

The following command were what I used to compile and install the package for kernel version 2.0.25:

```
# cd /usr/src
# gzip -dc z8530drv-2.4a.dl1bke.tar.gz | tar xvpofz -
# cd z8530drv
# make clean
# make dep
# make module # If you want to build the driver as a module
# make for_kernel # If you want the driver to built into your kernel
# make install
```

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

If you chose to 'make for_kernel' then you will need to recompile your kernel. To ensure that you include support for the z8530 driver you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

If you chose to 'make module' then the new scc.o will have been installed in the appropriate /lib/modules directory and you do not need to recompile your kernel. Remember to use the insmod command to load the module before your try and configure it.

12.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.conf. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration. After you have configured this file you need only add:

```
# sccinit
```

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

12.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

```
BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the
Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280.
The argument is a character string with allowed values of `yes'
or `no'. The default is `no'.

vector
this keyword is optional and specifies the address of the vector
latch (also known as "intack port") for PA0HZP cards. There can
be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the
special function register on several cards. The default is 0.

option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM

PA0HZP SCC card

chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
```

```
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no

DRSI SCC card

chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

12.2.2. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the /etc/z8530drv.conf file and must appear after the hardware parameters section.

Sequence is very important in this section, but if you stick with the suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and
specifies the name of the special device file that the rest of
the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the
interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be
sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock

divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable
arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate
memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to
allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit
buffers. The arguments is in bytes and represents the total
length of the frame, so it must also take into account the AX.25
headers and not just the length of the data field. This keyword
is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full
Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

12.3. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you would a serial tty device with a KISS TNC connected to it. For example, to configure Linux Kernel networking to use your SCC card you could use something like:

axattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From JNOS for example you would use something like:

attach asy scc0 0 ax25 scc0 256 256 4800

12.4. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.
The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

13. Configuring an interface for a Baycom modem.

Thomas Sailer, <sailer@ife.ee.ethz.ch>, despite the popularly held
belief that it would not work very well, has developed Linux support
for Baycom modems. His driver supports the Ser12 serial port, Par96
and the enhanced Par97 parallel port modems. Further information
about the modems themselves may be obtained from the Baycom Web site
<http://www.baycom.de>.

When the driver is running it follows the standard of looking like a
KISS interface, so you treat it in much the same way as you would the
PI card, PacketTwin or SCC driver ports.

13.1. Compiling the kernel

The driver is only available as a module, so you must have compiled
module support into your kernel, and also selected the appopriate
options to support the Baycom driver during the make config stage when
compiling your kernel.

The relevant options that you must answer `Y' for are:

Prompt for development and/or incomplete code/drivers [Y/n]
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]

13.2. Compiling the setbaycom utility

A configuration utility is available available from Thomas Sailer's
home page <http://www.ife.ee.ethz.ch/~sailer/ham/baycom.tar.gz>. The
setbaycom utility allows you to configure multiple Baycom devices. If
you intend to do this then you should obtain it and install it.

To compile and install, do the following:

```
# cd /usr/src
# tar xvfz baycom.tar.gz
# cd baycom
# make
# make install
```

13.3. Creating the /dev device files.

The Baycom driver uses special device files in the /dev directory.
You need to create these manually. The following commands should work
ok for you:

```
# mknod /dev/bc0 c 51 0
# mknod /dev/bc1 c 51 1
# mknod /dev/bc2 c 51 2
# mknod /dev/bc3 c 51 3
```

You will use these later. If you installed the setbaycom utility then
this will have been done for you.

13.4. Loading the module.

When the kernel compilation is complete and you have installed the module baycom.o wherever you normally keep your modules (conventionally they are stored in /lib/modules/2.0.0/), you must start the module. The module takes configuration paramters from the insmod command line, so you must start it manually from an rc file or if you use the kerneld program you must configure it with the relevant paramters so that it supplies them when it loads the module.

If you use kerneld you will need to add the following line to your /etc/conf.modules file:

alias char-major-51 baycom

There are four main items to specify when loading the module, they are:

modem
the baycom modem type you are configuring it for.

1. Ser12 type modem.

2. Par96 or Par97 type modem.

iobase
the i/o address of the serial or parallel port you will use.

0x3f8
COM1:

0x2f8
COM2:

0x378
LPT1:

0x278
LPT2:

irq
the Interrupt Request (IRQ) line your port will use.

4 COM1:

3 COM2:

7 LPT1:

5 LPT2:

options
some baycom specific options.

0 use hardware generated DCD signal.

1 use software DCD signal.

13.5. A small trap to be aware of.

Because the Baycom driver uses the serial and parallel ports of your machines, and because it is a low level driver for these, it competes with the existing serial and parallel drivers in the kernel. There are some ways of working around this problem. The first way is to make sure that you load the Baycom module first so that it takes the hardware it needs before the serial or parallel device driver modules load and search for their own. With the serial driver you have the luxury of being able to disable it for a single port using the setserial command, this will be demonstrated in the examples. If you are using the parallel port modems then beware of the lp.o Line Printer and plip.o Parallel Line IP modules.

13.6. Some example configurations.

These examples are for the two most common configurations.

Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

The first device created is /dev/bc0, the second is /dev/bc1 etc.

13.7. Configuring multiple devices.

Using the insmod program and its command line arguments you can only configure one Baycom modem. The setbaycom utility allows you to configure multiple Baycom devices.

The command line arguments needed are identical to those you'd supply to the module if you were configuring just a single device. For example, to configure both of the devices presented above you would use the commands:

```
# setbaycom -i /dev/bc0 -p ser12 0x3f8 4 1
# setbaycom -i /dev/bc1 -p par96 0x378 7 0
```

13.8. Actually using the devices.

This device driver when loaded looks like a serial tty driver with a KISS TNC attached. This means that configuration of the AX.25 software for this driver is identical to the configuration for a KISS TNC presented earlier. You need to use the axattach program and add the port to your /etc/ax25/axports file. The only difference is that you would use the device /dev/bc0 instead of /dev/ttyS0.

14. Configuring ax25d to accept incoming AX.25/NetRom connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a

cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 or NetRom connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the HAM-HOWTO there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

14.1. Creating the /etc/ax25/ax25d.conf file.

This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 and NetRom connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a comment and is completely ignored by the ax25d program.
<interface_call>
is the AX.25 callsign of the AX.25 or NetRom interface that this particular paragraph is for.

<peer>
is the callsign of the peer node that this particular configuration applies to. If you don't specify an SSID here then any SSID will match.

window
is the AX.25 Window parameter (K) or MAXFRAME parameter for this configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur before the connection is closed.

<mode>
provides a mechanism for determining certain types of general permissions. The modes are enabled or disabled by supplying a combination of characters, each representing a permission. The characters may be in either upper or lower case and must be in a single block with no spaces.

u/U
UTMP - currently unsupported.

v/V
Valid call - currently unsupported.

q/Q
Quiet - Don't log connection

n/N
check NetRom Neighbour - currently unsupported.

d/D
Disallow Digipeaters - Connections must be direct, not digipeated.

l/L
Lockout - Don't allow connection.

*/0
marker - place marker, no mode set.

<uid>
is the userid that the program to be run to support the connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments specified.

<cmd-name>
is the text that should appear in a ps as the command name running (normally the same as <cmd> except without the directory path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it is run. You pass useful information into these arguments by use of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in uppercase.

%u AX.25 callsign of the connected party without the SSID, in lowercase.

%S AX.25 callsign of the connected party with the SSID, in uppercase.

%s AX.25 callsign of the connected party with the SSID, in lowercase.

You need one section in the above format for each AX.25 or NetRom interface you want to accept incoming AX.25 or NetRom connections on.

There are two special lines in the paragraph, one starts with the string `defaults' and other starts with the string `default' (yes there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a catch-all, so that any incoming connection on the <interface_call> interface that doesn't have a specific rule will match the `default' rule. If you don't have a `default' rule, then any connections not matching any specific rule will be disconnected immediately without notice.

The `defaults' line is a little more subtle, and here is the trap I mentioned earlier. In any of the fields for any definition for a peer you can use the `*' character to say `use the default value'. The `default' line is what sets those default values. The kernel software itself has some defaults which will be used if you don't specify any. The trap is that the these defaults apply only to those rules below the `default' line not to those above. You may have more than one `default' rule per interface definition, and in this way you may create groups of default configurations.

14.2. A simple example ax25d.conf file.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-0]
NOCALL * * * * * L guest /usr/games/fortune
#
defaults 1 10 * * * * root /usr/sbin/axspawn axspawn %u +
VK2XLZ-1 * * * * * * * * *
VK2DAY-1 * * * * * * * * *
default 1 10 5 100 5 * root /usr/sbin/pms pms -a -o vk2ktj
#
```

This example says that anybody connecting to the interface on my machine with the callsign VK2KTJ-0 will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults (Window and T1) and will run the /usr/sbin/axspawn program for them. Any copies of /usr/sbin/axspawn run this way will appear as axspawn in a ps listing for convenience. The next two lines definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the pms program to be run with a command line argument indicating that it is being run for an AX.25 connection (assuming VK2KTJ-0 to be an AX.25 interface) and that the owner callsign is VK2KTJ. (See the `Configuring the PMS' section below for more details).

- --- END Linux AX25 HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMs0uGHtNTo2suu5NAQFAlQP/fcKthZodwoT9J8WBUIttUpUqx6XNadKr
nuV1AMWqTTwilzkXm+3WUBVEPRWSZw4TzbmX0nWq5Zk17Qi8zjt+dxie2pswb3Zy
hbo4Oq+GPaneJIoLmUAIgAySCHdZFSOHcG9i3Wgz5EUppHrB4VLETuvS/Zqvqk6U
lEPGTtlQDr4=
=4bgx
-----END PGP SIGNATURE-----

266. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-15624.852307475@cc.gatech.edu>
Source record: 207990
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/AX25-HOWTO/part2
Last-modified: 2 Jan 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

If you wanted to define rules for another interface, a NetRom
interface for example, then you would add another paragraph coded in
the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the
important features of the syntax of the configuration file. Jonathon
includes a much longer and more detailed example in the ax25-utils
package that you should look at if you need more information.

14.3. Some ax25d configuration hints.

Here are some simple hints for you to consider while configuring ax25d
on your machine:

Split your services up
You have 10 SSID's, make use of them. If you have configured
your ax25 port for tcp/ip then it will use the callsign you
assigned in your axattach command. It is best to avoid mixing
tcp/ip, NetRom and plain AX.25 connections on the same SSID.
Split them up and you will avoid problems later.

Use the defaults feature
Choosing sensible defaults can simplify your configurations
immensely. If you choose sensible defaults you will only need to
add exceptions to the default as things change over time.

14.4. Starting ax25d

When you have the two configuration files completed you start ax25d
with the command:

# /usr/sbin/ax25d

When this is run people should be able to make AX.25 connections to
your Linux machine. Remember to put the ax25d command in your rc files
```

so that it is started automatically when you reboot each time.

14.5. Configuring the node software.

The node software was developed by Tomi Manninen
<tomi.manninen@hut.fi> and was based on the original PMS program. It
provides a fairly complete and flexible node capability that is easily
configured. It allows users once they are connected to make telnet,
netrom or telnet connections out and to obtain various sorts of
information such as Finger, Nodes and Heard lists etc.

The node would normally be invoked from the ax25d program although it
is also capable of being invoked from the tcp/ip inetd program to
allow users to telnet to your machine and obtain access to it, or by
running it from the command line.

14.5.1. Creating the /etc/ax25/node.conf file.

The node.conf file is where the main configuration of the node takes
place. It is a simple text file and its format is as follows:

```
# /etc/ax25/node.conf
# configuration file for the node(8) program.
#
# Lines beginning with '#' are comments and are ignored.

# Hostname
# Specifies the hostname of the node machine
hostname radio.gw.vk2ktj.ampr.org

# Local Network
# allows you to specify what is consider 'local' for the
# purposes of permission checking using nodes.perms.
localnet 44.136.8.96/29

# Hide Ports
# If specified allows you to make ports invisible to users. The
# listed ports will not be listed by the (P)orts command.
hiddenports 70cm 2m

# Callserver
# If configured the node provides users with access to a callserver.
callserver zone.oh7rba.ampr.org

# Node Idle Timeout
# Specifies the idle time for connections to this node in seconds.
idletimout 1800

# Connection Idle Timeout
# Specifies the idle timer for connections made via this node in
# seconds.
conntimeout 1800
```

```
# Reconnect
# Specifies whether users should be reconnected to the node
# when their remote connections disconnect, or whether they
# should be disconnected complete.
reconnect on

# Command Aliases
# Provide a way of making complex commands simple.
alias CONV "telnet vk1xwt.ampr.org 3600"
alias BBS "connect radio vk2xsb"
```

14.5.2. Creating the /etc/ax25/node.perms file.

The node allows you to assign permissions to users. These permissions allow you to determine which users should be allowed to make use of options such as the (T)elnet, and (C)onnect commands, for example, and which shouldn't. The node.perms file is where this information is stored and contains five key fields. For all fields an asterisk `*' character matches anything. This is useful for building default rules.

user
The first field is the callsign or user to which the permissions should apply. Any SSID value is ignored, so you should just place the base callsign here.

method
Each protocol or access method is also given permissions. For example you might allow users who have connected via AX.25 or NetRom to use the (C)onnect option, but prevent others, such as those who are telnet connected from a non-local node from having access to it. The second field therefore allows you to select which access method this permissions rule should apply to. The access methods allowed are:

```
method description
------ ------------------------------------------------------------
ax25 User connected by AX.25
netrom User connected by NetRom
host User started node from command line
local User is telnet connected from a 'local' host
ampr User is telnet connected from an amprnet address (44.0.0.0)
inet user is telnet connected from a non-loca, non-ampr address.
```

port
For AX.25 users you can control permissions on a port by port basis too if you choose. This allows you to determine what AX.25 are allowed to do based on which of your ports they have connected to. The third field contains the port name if you are using this facility. This is useful only for AX.25 connections.

password
You may optionally configure the node so that it prompts users to enter a password when they connect. This might be useful to help protect specially configured users who have high authority

levels. If the fourth field is set then its value will be the
password that will be accepted.

permissions
The permissions field is the final field in each entry in the
file. The permissions field is coded as a bit field, with each
facility having a bit value which if set allows the option to be
used and if not set prevents the facility being used. The list
of controllable facilities and their corresponding bit values
are:

value description
----- --
1 Login allowed.
2 AX25 (C)onnects allowed.
4 NetRom (C)onnects allowed.
8 (T)elnet to local hosts allowed.
16 (T)elnet to amprnet (44.0.0.0) hosts allowed.
32 (T)elnet to non-local, non-amprnet hosts allowed.
64 Hidden ports allowed for AX.25 (C)onnects.

To code the permissions value for a rule, simply take each of the
permissions you want that user to have and add their values
together. The resulting number is what you place in field five.

A sample nodes.perms might look like:

```
# /etc/ax25/node.perms
#
# The node operator is VK2KTJ, has a password of 'secret' and
# is allowed all permissions by all connection methods
vk2ktj * * secret 127

# The following users are banned from connecting
NOCALL * * * 0
PK232 * * * 0
PMS * * * 0

# INET users are banned from connecting.
* inet * * 0

# AX.25, NetRom, Local, Host and AMPR users may (C)onnect and (T)elnet
# to local and ampr hosts but not to other IP addresses.
* ax25 * * 31
* netrom * * 31
* local * * 31
* host * * 31
* ampr * * 31
```

14.5.3. Configuring node to run from ax25d

The node program would normally be run by the ax25d program. To do
this you need to add appropriate rules to the /etc/ax25/ax25d.conf

file. In my configuration I wanted users to have a choice of either connecting to the node or connecting to other services. ax25d allows you to do this by cleverly creating creating port aliases. For example, given the ax25d configuration presented above, I want to configure node so that all users who connect to VK2KTJ-1 are given the node. To do this I add the following to my /etc/ax25/ax25d.conf file:

```
[VK2KTJ-1 VIA VK2KTJ-0]
default * * * * * 0 root /usr/sbin/node node radio
```

This simply says that all users who connect to VK2KTJ-1 on the same device (by the same port) as VK2KTJ-0 should cause the node program to be run with the name of the port they have connected via, in this case you will recall the /etc/ax25/axports specifies the port name as radio that supports the callsign VK2KTJ-0.

14.5.4. Configuring node to run from inetd

If you want users to be able to telnet a port on your machine and obtain access to the node you can go this fairly easily. The first thing to decide is what port users should connect to. In this example I've arbitrarily chosen port 4000, though Tomi gives details on how you could replace the normal telnet daemon with the node in his documentation.

You need to modify two files.

To /etc/services you should add:

```
node 4000/tcp #OH2BNS's node software
```

and to /etc/inetd.conf you should add:

```
node stream tcp nowait root /usr/sbin/node node
```

When this is done, and you have restarted the inetd program any user who telnet connects to port 4000 of your machine will be prompted to login and if configured, their password and then they will be con&#65533;nected to the node.

14.6. Configuring axspawn.

The axspawn program is a simple program that allows AX.25 stations who connect to be logged in to your machine. It is invoked from the ax25d program as described above. To allow a user to log in to your machine you should add a line similar to the following into your /etc/ax25/ax25d.conf file:

```
default * * * * * 1 root /usr/sbin/axspawn axspawn %u
```

If the line ends in the + character then the connecting user must hit return before they will be allowed to login. The default is to not wait. Any individual host configurations that follow this line will have the axspawn program run when they connect. When axspawn is run it

first checks that the command line argument it is supplied is a legal
callsign, strips the SSID, then it checks that /etc/passwd file to see
if that user has an account configured. If there is an account, and
the password is either "" (null) or + then the user is logged in, if
there is anything in the password field the user is prompted to enter
a password. If there is not an existing account in the /etc/passwd
file then axspawn may be configured to automatically create one.

14.6.1. Creating the /etc/ax25/axspawn.conf file.

You can alter the behaviour of axspawn in various ways by use of the
/etc/ax25/axspawn.conf file. This file is formatted as follows:

```
# /etc/ax25/axspawn.conf
#
# allow automatic creation of user accounts
create yes
#
# guest user if above is 'no' or everything else fails. Disable with "no"
guest no
#
# group id or name for autoaccount
group ax25
#
# first user id to use
first_uid 2001
#
# maximum user id
max_uid 3000
#
# where to add the home directory for the new users
home /home/ax25
#
# user shell
shell /bin/bash
#
# bind user id to callsign for outgoing connects.
associate yes
```

The eight configurable characteristics of axspawn are as follows:

# indicates a comment.

create
if this field is set to yes then axspawn will attempt to
automatically create a user account for any user who connects
and does not already have an entry in the /etc/passwd file.

guest
this field names the login name of the account that will be used
for people who connect who do not already have accounts if
create is set to no. This is usually ax25 or guest.

group
this field names the group name that will be used for any users
who connect and do not already have an entry in the /etc/passwd
file.

first_uid
this is the number of the first userid that will be
automatically created for new users.

max_uid
this is the maximum number that will be used for the userid of
new users.

home
this is the home (login) directory of new users.

shell
this is the login shell of any new users.

associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.

14.7. Configuring the pms

The pms program is an implementation of a simple personal message system. It was originally written by Alan Cox. Dave Brown, N2RJT, <dcb@vectorbd.com> has taken on further development of it. At present it is still very simple, supporting only the ability to send mail to the owner of the system and to obtain some limited system information but Dave is working to expand its capability to make it more useful.

Configuring the pms program is still a little clumsy at the moment because it is new but bare with it while Dave works on it. The only difficult part is modifying the source code to support your local mail delivery agent and whether you use the ttylinkd program or the talk-ax25 program.

After that is done there are a couple of simple files that you should create that give users some information about the system and then you need to add appropriate entries into the ax25d.conf file so that connected users are presented with the PMS.

14.7.1. Customising pms.c

If you take a look at the pms.c file in the ax25-utils package you will see that there a few items that you can configure. Perhaps the most important to configure is the one that allows you to specify what local mail delivery agent you use. In most installations the deliver program may well work, but in the minimal installation on my gateway machine I needed to modify the line that previously said:

#define MAIL_DELIVERY_AGENT "deliver %s"

to:

#define MAIL_DELIVERY_AGENT "/bin/mail.local %s"

There is no easy way of knowing what local delivery agent your machine is configured to use, so perhaps you could simply look for either of these files in the obvious places and choose whichever seems to be there.

I also have the ttylinkd program installed, so I needed to modify the section relating to it. I keep my copy of the ttylinkd program in my /usr/sbin directory, so I modified the line that previously said:

/* #define MY_TALK "/usr/local/bin/ttylinkd" */

to:

#define MY_TALK "/usr/sbin/ttylinkd"

If you use the talk-ax25 program then you would remove the /* and */ from around that line instead.

There is one last definition that might be useful to you, and that is if you have a default email gateway. This line is the line containing the string MY_GATEWAY. If you have an email gateway that you use, then you should remove the comments from this line and change the address to that of your gateway.

14.7.2. Create the /etc/ax25/pms.motd file.

The /etc/ax25/pms.motd file contains the `message of the day' that users will be presented with after they connect and receive the usual BBS id header. The file is a simple text file, any text you include in this file will be sent to users.

14.7.3. Create the /etc/ax25/pms.info file.

The /etc/ax25/pms.info file is also a simple text file in which you would put more detailed information about your station or configuration. This file is presented to users in response to their issuing of the Info command from the PMS> prompt.

14.7.4. Associate AX.25 callsigns with system users.

When a connected user sends mail to an AX.25 callsign, the pms expects that callsign to be mapped, or associated with a real system user on your machine. This is described in a section of its own.

14.7.5. Add the PMS to the /etc/ax25/ax25d.conf file.

Adding the pms to your ax25d.conf file is very simple. There is one small thing you need to think about though. Dave has added command line arguments to the PMS to allow it to handle a number of different text end-of-line conventions. AX.25 and NetRom by convention expect the end-of-line to be carriage return, linefeed while the standard unix end-of-line is just newline. So, for example, if you wanted to

add an entry that meant that the default action for a connection received on an AX.25 port is to start the PMS then you would add a line that looked something like:

default 1 10 5 100 5 0 root /usr/sbin/pms pms -a -o vk2ktj

This simply runs the pms program, telling it that it is an AX.25 connection it is connected to and that the PMS owner is vk2ktj. Check the man page for what you should specify for other connection methods.

14.7.6. Test the PMS.

To test the PMS, you can try the following command from the command line:

/usr/sbin/pms -u vk2ktj -o vk2ktj

Substitute your own callsign for mine and this will run the pms, telling it that it is to use the unix end-of-line convention, and that user logging in is vk2ktj. You can do all the things connected users can.

Additionally you might try getting some other node to connect to you to confirm that your ax25d.conf configuration works.

14.8. Configuring the user_call programs.

The `user_call' programs are really called: ax25_call and netrom_call. They are very simple programs designed to be called from ax25d to automate network connections to remote hosts. They may of course be called from a number of other places such as shell scripts or other daemons such as the node program.

They are like a very simple call program. They don't do any meddling with the data at all, so the end of line handling you'll have to worry about yourself.

Let's start with an example of how you might use them. Imagine you have a small network at home and that you have one linux machine acting as your Linux radio gateway and another machine, lets say a BPQ node connected to it via an ethernet connection.

15. Associating AX.25 callsigns with Linux users.

There are a number of situations where it is highly desirable to associate a callsign with a linux user account. One example might be where a number of amateur radio operators share the same linux machine and wish to use their own callsign when making calls. Another is the case of PMS users wanting to talk to a particular user on your machine.

The AX.25 software provides a means of managing this association of linux user account names with callsigns. We've mentioned it once already in the PMS section, but I'm spelling it out here to be sure you don't miss it.

You make the association with the axparms command. An example looks like:

```
# axparms -assoc vk2ktj terry
```

This command associates that AX.25 callsign vk2ktj with the user terry on the machine. So, for example, any mail for vk2ktj on the pms will be sent to Linux account terry.

Remember to put these associations into your rc file so that they are available each time your reboot.

Note you should never associate a callsign with the root account as this can cause configuration problems in other programs.

16. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users. Normally if you wanted radio users to be able to connect to the BPQ node they would either have to digipeat through your linux node, or connect to the node program on your linux node and then connect from it. The ax25_call program can simplify this if it is called from the ax25d program.

Imagine the BPQ node has the callsign VK2KTJ-9 and that the linux machine has the AX.25/ethernet port named `bpq'. Let us also imagine the Linux gateway machine has a radio port called `radio'.

An entry in the /etc/ax25/ax25d.conf that looked like:

```
[VK2KTJ-1 via radio]
parameters 1 5 2 900 900 15 0
default * * * * * * * root ax25_call bpq vk2ktj-9
```

would enable users to connect direct to `VK2KTJ-1' which would actu
ally be the Linux ax25d daemon and then be automatically switch to an AX.25 connection to `VK2KTJ-9' via the `bpq' interface.

There are all sorts of other possible configurations that you might try. One amateur has used this utility to make connections to a remote BBS easier. Normally the users would have to manually enter a long connection string to make the call so he created an entry that made the BBS appear as though it were on the local network by having his ax25d proxy the connection to the remote machine.

16.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by

using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.
You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 netmask 255.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

17. The /proc/ file system entries.

The /proc filesystem contains a number of files specifically related to the AX25 and NetRom kernel software. These files are normally used by the AX52 utilities, but they are plainly formatted so you may be interested in reading them. The format is fairly easily understood so I don't think much explanation will be necessary.

arp
contains the list of Address Resolution Protocol mappings of IP addresses to MAC layer protocol addresses. These can can AX.25, ethernet or some other MAC layer protocol.

ax25
contains the AX.25 port configuration information.

ax25%lowbar;bpqether
contains the AX25 over ethernet BPQ style callsign mappings.
ax25_calls
contains the linux userid to callsign mappings set my the axparms -assoc command.

ax25_route
contains AX.25 digipeater path information.

nr contains the NetRom port configuration information.

nr_neigh
contains information about the NetRom neighbours known to the NetRom software.

nr_nodes
contains information about the NetRom nodes known to the NetRom software.

18. Walking on the wilder side .. the developmental software

If all of the above doesn't satisfy your desire to push the limits there is plenty more for you to play with.

There have a been a number of enhancements that are available as experimental software for you to try. They come either as patches against the 2.0.* kernels, or in the alpha 2.1.* kernels.

Be warned though, this software is new, pretty much untested and likely to contain bugs. If that worries you, then ignore this section of the document.

18.1. Enhanced versions of just about everything.

The 2.1.* kernels have enhanced versions of nearly all of the protocols and drivers. The most significant of the enhancements are:

modularised
the protocols and drivers have all been modularised so that you can insmod and rmmod them whenever you wish. This reduces the kernel memory requirements for infrequently used modules and makes development and bug hunting much simpler.

all drivers are now network drivers
all of the network devices such as Baycom, SCC, PI, Packettwin etc now present a normal network interface, that is they now look like the ethernet driver does, they no longer look like KISS TNC's. A new utility called net2kiss allows you to build a kiss interface to these devices if you wish.

bug fixed
there have been many bug fixes and new features added to the drivers and protocols.

To take advantage of the features of the 2.1.* AX.25 support you must use the new ax25-utils package. You shouldn't use a kernel older than 2.1.17 and you should use ax25-utils-2.1.17.tar.gz which is available from the sites listed in "The AX25 Utilities" section above.

18.2. ROSE Packet Layer Support

The Rose packet layer protocol is similar to layer three of the X.25 specification. The kernel based Rose support is a modified version of the FPAC Rose implementation <http://fpac.lmi.ecp.fr/f1oat/f1oat.html>.

18.2.1. Configuring /etc/ax25/rsports

The file where you configure your Rose interfaces is the /etc/ax25/rsports file. This file describes the Rose port in much the same way as the /etc/ax25/axports file describes the AX.25 ports.

This file is formatted as follows:

name addresss description

Where:

name
is the text name that you wish to refer to the port by.

address
is the 10 digit Rose address you wish to assign to this port.

description
is a free text description of the port.

An example would look something like the following:

```
rose 5050924760 Rose Port

Note that the ports are referred to by name by programs such as call.

18.2.2. Creating the Rose device

When you have created the /etc/ax25/rsports file you may create the
Rose device in much the same way as you did for the AX.25 devices.
This time you use the rsattach command:

# rsattach rose

This command would start the Rose device (rose0) named rose configured
with the details specified in the /etc/ax25/rsports file.

18.2.3. Configuring Rose Routing

The Rose protocol currently supports only static routing. The rsparms
utility allows you to configure your Rose routing table under Linux.

For example:

# rsparms -nodes add 5050295502 radio vk2xlz
```

would add a route to Rose node 5050295502 via an AX.25 port named
`radio' in your /etc/ax25/axports file to a neighbour with the call&#65533;
sign VK2XLZ.

```
Kernels 2.1.17 and later support variable length Rose masks, so that
you you may specify a route that looks like:

# rsparms -nodes add 5050295502/4 radio vk2xlz
```

which would be identical to the previous example except that it would
match any destination address that matched the first four digits sup&#65533;
plied, in this case any address commencing with the digits 5050. An
alternate form for this command is:

```
# rsparms -nodes add 5050/4 radio vk2xlz

which is probably the less ambiguous form.

18.2.4. Testing the Rose interface.

You now should be able to make outgoing Rose connections. To test Rose
connections you can use the call program as demonstrated:

/usr/bin/call rose VK2DAY 5050928860

to connect to VK2DAY at Rose node 5050928860.

The call program is a linemode terminal program for making Rose calls.
It recognises lines that start with `~' as command lines. The `~.'
command will close the connection.

Please refer to the man page in /usr/man for more information.

18.2.5. Configuring ax25d to accept incoming Rose connections
```

The ax25d daemon included in the ax25-utils-2.1.* packages supports accepting incoming Rose connections. The procedure is virtually identical to configuration for AX.25, or NetRom with the major difference being that the port label has taken on a slightly modified syntax. An example Rose configuration would look something like:

```
#
# Format for ROSE:
# {Callsign VIA ROSE port}
#
{* VIA rose}
parameters 7 100 10 * * 5 0
#
default * * * * * * * root /usr/sbin/pms -b -u %u -o vk2ktj
```

The `* VIA rose' says: `Accept connections to any callsign via the rose device named `rose' in the /etc/ax25/rsports file. If the entry looked like:

```
{VK2KTJ-9 VIA rose}
...
...
```

then only connections to VK2KTJ-9 received via the port named `rose' would match.

18.3. Enhanced Baycom modem driver.

In kernel 2.1.17 and newer, the setbaycom utility has been replaced by the sethdlc utility. Additionally the Baycom driver no longer uses device file in the /dev directory, so if you've upgraded you can delete the old ones with:

```
# rm /dev/bc[0-9]
```

18.3.1. Configuring the Baycom driver.

Your first step should be to determine the i/o and addresses of the serial or parallel port(s) you have Baycom modem(s) connected to. When you have these you must configure the Baycom driver with them.

The sethdlc utility allows you to configure the driver with these parameters, or, if you have only one Baycom modem installed you may specify the parameters on the insmod commmand line when you load the Baycom module.

For example, a simple configuration. Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

This is not really the preferred way to do it. The sethdlc utility works just as easily with one device as with many.

The sethdlc man page has the full details, but a couple of examples will illustrate the most important aspects of this configuration. The following examples assume you have already loaded the baycom module using:

insmod baycom

Configure the bc0 device driver as a Parallel port Baycom modem on LPT1: with software DCD:

sethdlc -p -i bc0* mode par96 io 0x378 irq 7

Configure the bc1 device driver as a Serial port Baycom modem on COM1:

sethdlc -p -i bc1 modem ser12 io 0x3f8 irq 4

18.3.2. Configuring the AX.25 channel access parameters.

Configuring the what ? The AX.25 channel access parameters are the equivalent of the KISS ppersist, txdelay and slottime type parameters. Again you use the sethdlc utility for this.

Again the sethdlc man page is the source of the most complete information but another example of two won't hurt:

Configure the bc0 device with TxDelay of 100 mS, SlotTime of 50mS, PPersist of 128 and full duplex:

sethdlc -i bc0 -a txd 10 slot 5 ppersist 128 full

Note that the timing values are in 10's of milliseconds.

18.4. Soundcard DSP based modem driver.

Thomas Sailer has built a new driver for the kernel that allows you to use your soundcard as a modem. Connect your radio directly to your soundcard to play packet! Thomas recommends at least a 486DX2/66 if you want to use this software as all of the digital signal processing is done by the main CPU.
The driver currently emulates 1200 bps AFSK and 9600 FSK (G3RUH compatible) modem types. The only sound cards currently supported are SoundBlaster and WindowsSoundSystem Compatible models. The sound cards require some circuitry to help them drive the Push-To-Talk circuitry, and information on this is available from Thomas's SoundModem PTT circuit web page <http://www.ife.ee.ethz.ch/~sailer/pcf/ptt_circ/ptt.html>. There are quite a few possible options, they are: detect the sound output from the soundcard, or use output from a parallel port, serial port or midi port. Circuit examples for each of these are on Thomas's site.

The SoundModem driver creates network devices called: sm0, sm1, sm2 etc when it is configured.

Note: the SoundModem driver competes for the same resources as the Linux sound driver. So if you wish to use the SoundModem driver you must ensure that the Linux sound driver is not installed. You can of course compile them both as modules and insert and remove them as you wish.

18.4.1. Configuring the sound card.

The SoundModem driver does not initialise the sound card. The ax25-utils package includes a utility to do this called `setcrystal'. Its syntax is fairly straightforward:

setcrystal [-w wssio] [-s sbio] [-f synthio] [-i irq] [-d dma] [-c dma2]

So, for example, if you wished to configure a soundblaster card at i/o base address 0x388, irq 10 and DMA 1 you would use:

setcrystal -s 0x388 -i 10 -d 1

To configure a WindowSoundSystem card at i/o base address 0x534, irq 5, DMA 3 you would use:

setcrystal -w 0x534 -i 5 -d 3

The [-f synthio] parameter is the set the synthesiser address, and the [-c dma2] parameter is to set the second DMA channel to allow full duplex operation.

18.4.2. Configuring the SoundModem driver.

When you have configured the soundcard you need to configure the driver telling it where the sound card is located and what sort of modem you wish it to emulate.

The sethdlc utility allows you to configure the driver with these parameters, or, if you have only one soundcard installed you may specify the parameters on the insmod commmand line when you load the SoundModem module.
For example, a simple configuration, with one SoundBlaster soundcard configured as described above emulating a 1200 bps modem:

insmod soundmodem hw=0 mode=0 iobase=0x220 irq=5 dma=1

This is not really the preferred way to do it. The sethdlc utility works just as easily with one device as with many.

The sethdlc man page has the full details, but a couple of examples will illustrate the most important aspects of this configuration. The following examples assume you have already loaded the SoundModem modules using:

insmod soundmodem

Configure the driver to support the WindowsSoundSystem card we configured above to emulate a G3RUH 9600 compatible modem as device sm0 using a parallel port at 0x378 to key the Push-To-Talk:

```
# sethdlc -p -i sm0 mode wss:fsk9600 io 0x534 irq 5 dma 3 pario 0x378
# ifconfig sm0 up
```

Configure the driver to support the SoundBlaster card we configured above to emulate a 1200 bps AFSK modem as device sm1 using the serial port located at 0x2f8 to key the Push-To-Talk:

```
# sethdlc -p -i sm1 mode sbc:afsk1200 io 0x388 irq 10 dma 1 serio 0x2f8
# ifconfig sm1 up
```

18.4.3. Configuring the AX.25 channel access parameters.

Configuring the what ? The AX.25 channel access parameters are the equivalent of the KISS ppersist, txdelay and slottime type parameters. Again you use the sethdlc utility for this.

Again the sethdlc man page is the source of the most complete information but another example of two won't hurt:

Configure the sm0 device with TxDelay of 100 mS, SlotTime of 50mS, PPersist of 128 and full duplex:

```
# sethdlc -i sm0 -a txd 10 slot 5 ppersist 128 full
```

Note that the timing values are in 10's of milliseconds.

18.4.4. Setting the audio levels and tuning the driver.

It is very important that the audio levels be set correctly for any radio based modem to work. This is equally true of the SoundModem. Thomas has developed some utility programs that make this task easier. They are called smdiag and smmixer.

smdiag
provides two types of display, either an oscilloscope type display or an eye pattern type display.

smmixer
allows you to actually adjust the transmit and receive audio levels.

To start the smdiag utility in 'eye' mode for the SoundModem device sm0 you would use:

```
# smdiag -i sm0 -e
```

To start the smmixer utility for the SoundModem device sm0 you would use:

```
# smmixer -i sm0
```

18.4.5. Configuring the Kernel AX.25 to use the SoundModem

The SoundModem driver creates standard network devices that the AX.25 Kernel code can use. Configuration is much the same as that for a PI or PacketTwin card.

The first step is to configure the device with an AX.25 callsign. The axparms utility is used to perform this.

```
# axparms -setcall sm0 vk2ktj-4
```

will assign the SoundModem device sm0 the AX.25 callsign VK2KTJ-4.

The next step is to create an entry in the /etc/ax25/axports file as you would for any other device. The entry in the axports file is associated with the network device you've configured by the callsign you configure. The entry in the axports file that has the callsign that you configured the SoundModem device with is the one that will be used to refer to it.

You may then treat the new AX.25 device as you would any other, configure it for tcp/ip, add it to ax25d and run NetRom or Rose over it as you please.

18.5. Run time configurable parameters

The 2.1.* kernels have a new feature that allows you to change many previously unchangable parameters at run time. If you take a careful look at the /proc/sys/net/ directory structure you will see many files with useful names that describe various parameters for the network configuration. The files in the /proc/sys/net/ax25/ directory each represents one configured AX.25 port. The name of the file relates to the name of the port. The structure of the files is as follows:

```
No. Name Meaning Default
1 IP Default Mode 0=DG 1=VC 0
2 AX.25 Default Mode 0=Normal 1=Extended 0
3 Allow Vanilla Connects 0=No 1=Yes 1
4 Backoff 0=Linear 1=Exponential 1
5 Connected Mode 0=No 1=Yes 1
6 Standard Window 1 <= N <= 7 2
7 Extended Window 1 <= N <= 63 32
8 T1 Timeout 1s <= N <= 30s 10s
9 T2 Timeout 1s <= N <= 20s 3s
10 T3 Timeout 0s <= N <= 3600s 300s
11 Idle Timeout 0m <= N 20m
12 N2 1 <= N <= 31 10
13 AX.25 Frame Length 1 <= N <= 512 256
14 Max Queue 1 <= N <= 20 2
15 Digipeater Mode 0=None 1=Inband 2=XBand 3=Both 3
```

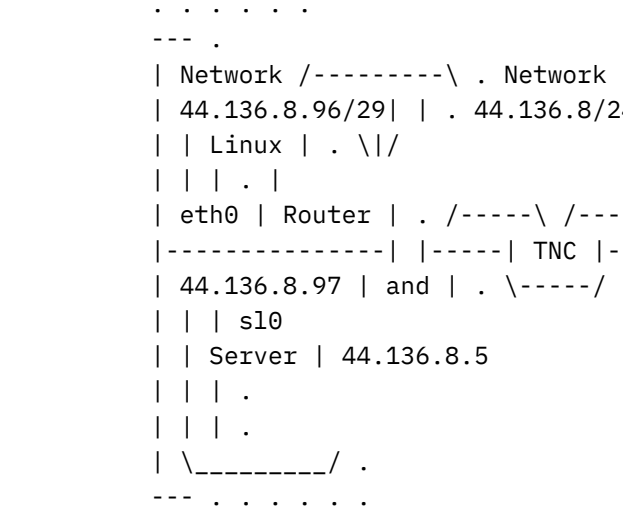
In the table T1, T2 and T3 are given in seconds, and the Idle Timeout is given in minutes. But please note that the values used in the sysctl interface are given in internal units where the time in seconds is multiplied by 10, this allows resolution down to 1/10 of a second. With timers that are allowed to be zero, eg T3 and Idle, a zero value indicates that the timer is disabled.

19. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

19.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.

echo "/etc/rc.net"
echo " Configuring:"

echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."
```

```
echo -n " AX.25: "
axattach -i 44.136.8.5 -m 512 /dev/ttyS1 4800
ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.8.255
route add -host 44.136.8.5 sl0
route add -net 44.136.8.0 window 1024 sl0

echo -n " Netrom: "
nrattach -i 44.136.8.5 netrom

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end

/etc/ax25/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz

/etc/ax25/nrports

# name callsign alias paclen description
netrom VK2KTJ-9 LINUX 235 Linux Switch Port

/etc/ax25/nrbroadcast

# ax25_name min_obs def_qual worst_qual verbose
4800 1 120 10 1
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 netmask 255.0.0.0 \
gw 44.136.8.97 window 512 mss 512 eth0
```

```
The use of the mss and window parameters means that I can get optimum
performance from both local Ethernet and radio based connections.
```

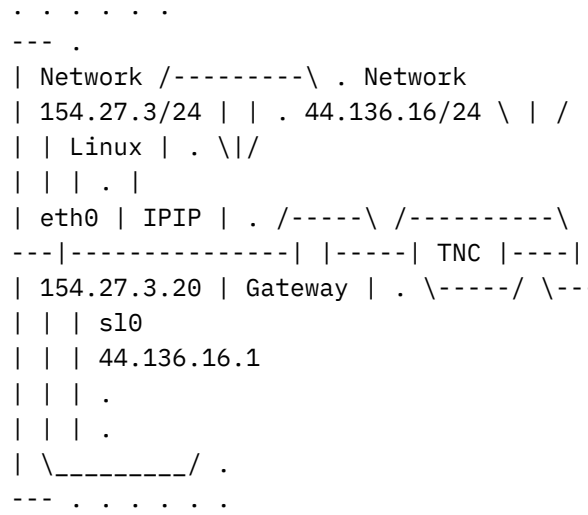
• I also run my smail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

• The router machine is a lowly 386DX20 with a 20Mb harddrive and a very minimal linux configuration.

19.2. IPIP encapsulated gateway configuration.

Linux is now very commonly used for tcp/ip encapsulated gateways
around the world. The new tunnel driver supports multiple encapsulated
routes and makes the older ipip daemon obsolete.

A typical configuration would look similar to the following.



The configuration files of interest are:

```
# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
echo " done."
#
echo -n " AX.25: "
axattach -i 44.136.16.1 -m 512 /dev/ttyS1 4800
/sbin/ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.16.255
/sbin/route add -host 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
```

```
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add -net 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add -net 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add -net 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

/etc/ax25/axports

```
# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz
```

Some points to note here are:

• The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.

• You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

• The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to a separate file and read in using the bash source /etc/ipip.routes command (assuming you called the file with the routing commands /etc/ipip.routes) as illustrated. The source file must be in the NOS route command format.

• Note the use of the window argument on the route command. Setting this parameter to an appropriate value improves the performance of your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
```

```
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

20. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

The linux-hams mailing list is archived at:

zone.pspt.fi <http://zone.pspt.fi/archive/linux-hams/> and
zone.oh7rba.ampr.org <http://zone.oh7rba.ampr.org/archive/linux-hams/>. Please use the archives when you are first starting, because many common questions are answered there.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

21. Copyright.

The AX25-HOWTO, information on how to install and configure some of the more important packages providing AX25 support for Linux.
Copyright (c) 1996 Terry Dawson.

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You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux AX25 HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMs0uJntNTo2suu5NAQF86wP/cRvfZBDwfdfrZZGRB0sQPxDGB0ye0TEL
13cSEomZ0yCQqXnvejLvxmrG2cmMBLPum6beWAp0AZYkxG8alV8KenNRbsRGxiq4

```
WPmuCd851lHhh8Q2bnTfINXOCD1DrCQuDJEWsVHNcAypABfZtW5KvAHUxxOKhg7k
nUjegA3vRaw=
=Cn0x
-----END PGP SIGNATURE-----
```

267. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aj72u$ja2@mgate.arrl.org>
Source record: 207991

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Dave Hockaday wrote:

>>I breathe a sigh of relief, an
>> await the new ARRL guidelines for station/antenna installation.

>Concur. Nice job by ARRL. Now let's hope that the guidelines are
>transformed into something that the average ham can llive with. I have
>confidence that the ARRL (of which I am a longstanding member) will do
>its best in this regards.

What we are looking for must be easy to use, at least for most ham situations. The ARRL Technical Department (okay, me!), with lots of sage advice from the RF Safety Committee and a cadre of experts I have assembeld around me, has been, and will continue to funnel info to the FCC so they can prepare a useful method that hams can live with. Others are doing the same, so we will end up with a solution that represents the best of our best. Lots and lots of real antennas, in compliance distance tables, is the direction we are all moving.

ARRL asked for, and was given, the year to give us all time to do this correctly. (Amateur Radio has been asking the FCC for more enforcement, to get rid of those who says <diddlyblatz> on 14.313 or their local repeater. IMHO, this makes it critical that hams follow all the rules.)

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

268. Re: BEEPERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5aj7km$ja2@mgate.arrl.org>
Source record: 207992

seven@datasync.com (KC5WCP) wrote:

>Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

>>MN Maniac wrote:

>>> ...are simply old hams who are either too ignorant or too incompetent >>> to understand and accept modern methods of communication.

>>And the non-beepers are merely too stupid or too incompetant to learn
>>the code.. no spine, no ambition, no creativity...
>>also (heh heh heh) no HF.
>>Non-beepers of the world unite ... and whine on.

>I am going to delight in find this guy when the code is dead and dance
>on his little head yelling " Ding dong the code is dead"
>I wonder how he will feel....

I personally don't find either of their postings to be useful. They are designed more to hurt than to help and, overall, the types of insults they are offering detract from the usefulness of this discussion group, I am always amazed that some people say things here that most would consider impolite in face-to-face communication.

I really don't mind if you have to dance, but I would appreciate if your are somewhat selective -- there are some who have stated their opinions in a courteous, civilized and productive way (me, I hope!). I do trust you will be careful not to include their heads in the dance. :-)

--

73,
Ed Hare, KA1CV

269. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CD05BE.1220@ibm.net>
Source record: 207993

William M. Pasternak wrote:
>
> I also believe that he also once claiming that the refusal of QST
> to publish his adds for equipment repair (after ARRL/QST had received
> numerous complaints about the service he provided) violated his civil
> rights. And, as I also reacall -- each time the court said the case had
> no rational basis in fact or law.
>
> de Bill Pasternbak, WA6ITF

Although I'm not familiar with the case you reference, based on the facts you give, that's a different legal theory, but leads to the same end. Basically, the aggrieved party in the situation you mention discovered that no one has any duty to facilitate another's free speech. So the party in this case had no legal cause of action.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

270. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32CD32B5.775C@staffnet.com>
Source record: 207994

len02 wrote:
>
> Cellphone were originally designed with features to, hopefully,
> Protect cellphone users from people listenning in. one feature, is
> that the cellphone system will randomly, move the user to another
> channel. Like an altra slow form of spread spectrum.

I've never heard of this. The audio channel is assigned based upon availability at the cell site. It may be changed during hand-off to a new cell site when you move. I never heard of it randomly changing just to keep someone from listening in. I'd be interested in knowing of some cell providers are doing this.

271. TRY IT, YOU'LL LIKE IT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <aed_9701031100@magsystems.com>
Source record: 207995

S>Well said. But unfortunately some of us are being denied that magic
>because a select few demand we communicate and find that magic with
>code. WRONG!

You won't know till you try it...

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

272. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CD0832.D73@ibm.net>
Source record: 207996

T.L.Bryant wrote:
>
>
> I personally think the biggest issue right now is the threat of "little LEO's"
> taking over the 2 meter band. If these commercial interests aren't fought
> against, the code debate will be a moot point.
>
> Tom - N8ECW

I personally believe that the biggest issue affecting us is our lack of numbers, particularly on the HF bands. I predict that the "Little Leo" people will be frustrated because on VHF we do have considerable numbers. The FCC, as a political organization, is sensitive to this. I predict that we will keep two meters.

However, in other contexts, our lack of numbers has already clearly injured the hobby. I will cite two examples:

1) Consumer Electronics -- today, manufacturers of consumer electronic devices such as telephones and radios, routinely skimp on flitering them against RFI, with the result that if there is an HF ham in the area, interference is guaranteed. Although legally the ham is not liable, in reality, we all know better. It becomes the ham's problem. This forced me to cease SSB operations in my last QTH. If there were ham operators every couple of blocks, manufacturers wouldn't dare do this: too many complaints would get back to them.

2) Antenna Ordinances -- hams get pushed around on antenna ordinances and CC&Rs because we are few in number. We are frequently viewed as a pesky, cranky, nuisance. If our numbers were greater, we would have the political clout to get ordinances that favor our particular special interest group. Too often (but not always, thank God) we don't.

I favor eliminating CW because I believe it is a key factor in our greying and dwindling numbers.

Many old timers remember what happened with CB. Lack of entry requirements caused it to be a disaster. Many of us still remember this, and will do anything to prevent ham radio going down the same road. I agree with this. This is a common reason many people still favor the CW requirement even though they know in their hearts that Morse Code is obsolete (not just obsolescent).

However, the success of the no-code Tech program has shown that theory tests and a formal licensing structure is enough to prevent the "CB effect." 99.9% of the new Techs are FB ops, and add to our hobby. They

have rejuvenated VHF, which is now the most vital and dynamic part of
our hobby. Let's spread this benefit to HF by doing away with the CW
requirement!

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

273. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-17007.852309139@cc.gatech.edu>
Source record: 207997
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ham/part1
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v2.2, 10 October 1996

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
cw2hex - a program to assist in making keyer eproms

Corrections/Updates:
Fixed XNet web site details, ooops, thanks Carl.
Many minor smgl syntax fixes.

2. Where to obtain new versions of this document.
```

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ dennis@nanovx.atl.ga.us makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW jgotts@engin.umich.edu makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd dantodd@fusilli.ucdavis.edu makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF alan@dap.CSIRO.AU makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite.

The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper
Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor,
G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with
X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is
useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written
in 'C' language on a UNIX workstation. It provides two different
live displays, for single or multiple satellites, and two
different orbit prediction facilities. Cursor controls used in
both live displays are compatible with the VT100 standard, which
allows the program to be run basically from any terminal. An
optional X Window graphics display shows the typical world map
tracking chart. The orbit prediction can be run either
interactively or in a batch mode. In the latter case all
necessary parameters are specified on the command line. The
program uses the NORAD/NASA two-line Keplerian element (TLE)
sets directly.

The current version of SatTrack can track a single satellite
and/or display multiple satellites for a single ground station.
It also can control suitable ground station hardware, like
antennas and radio equipment, and has an autotrack mode in which
it switches automatically between a number of specified
satellites. For calibration purposes tracking of the Sun and the
Moon are also provided. Future releases will provide more
options. SatTrack requires about 5 MB of disk space in the full
distribution with eight different world maps (2 styles, with 4
different sizes each, to fit everyone's screen and taste) and
less than 1.5 MB of memory at run time. More information can be
obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.
The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this program operates under a multiuser environment, each user on the system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is
suitable), a VHF-FM receiver that can tune to 145.825 MHz, a
small yagi antenna, and a communications program such as Minicom
that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through
a terminal program, error checks the received data, and applies
calibration equations to the received data to produce a report
that can be easily understood and analyzed. uo11 comes pre-
compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

cd /
tar xvfz uo11.tgz

Where and How to obtain it.
You can obtain uo11 from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.
Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

cd /
tar xvfz dove.tgz

Where and How to obtain it.
You can obtain Dove from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple, yet useful utility that generates Keplerian data files
in the NASA 2-line format from data entered through the
keyboard.

Status
Complete.

System requirements
kepgen is a screen-oriented program that utilizes the
ncurses-1.8.5 (or later) library. A color terminal is a plus,
but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data
files in the NASA 2-line format using orbital data entered via

the keyboard. kepgen was created out of the need for generating
2-line orbital files from orbital data copied from WA3NAN audio
transmissions during Space Shuttle missions. The files created
can be read by virtually any satellite tracking or orbital
prediction program. kepgen comes pre-compiled (a.out format)
with a man page entry for ease of use.

To install kepgen you should use the following commands:

cd /
tar xvfz kepgen.tgz

Where and How to obtain it.
You can obtain kepgen from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, KG0CQ, drranu@holly.ColoState.EDU

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.

Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com
port to use. Once started the program is menu driven. Future
versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by
email.
Licensing/Copyright
You may copy this program millions of times, the only

restrictions are:

- You may not charge ANYONE for the program itself.

- You may not distribute modified versions of the program.

- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, KG0CQ

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. XNet

Author
Richard R. Parry, W9IF, rparry@qualcomm.com

Description
A traffic analyser for AX.25 networks.

Status
Stable, released.

System Requirements
TCL-7.5/Tk-4.1, KISS TNC.

Detail
The XNet software provides a variety of tools that an AX.25 lan manager could use to analyze and manage traffic. The tools present a graphical view of all of the traffic received at the monitoring node allowing the observer to easily see where the traffic flows normally and other information such as:

- Packet counts

- Node statistics

- Network Utilisation figures

The network is displayed with icons representing hosts and lines between them representing the traffic flow. The graphical display provides an instantly absorbable view of the traffic on the network being monitored. Richard has more information and sample displays at: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet.html>.

Where and how to obtain it
You can obtain the software from: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet/xnet-1.1.tar>

Licensing/Copyright etc.
XNET is a freeware program. It may be freely distributed.

Contributed by
Richard Parry, W9IF

5.2. monax25

Author
Skip Hansen, WB6YMH and Harold Price, NK6K.

Maintained by
Jonathon Naylor, jsn@cs.nott.ac.uk

Description
The monax25 provides a number of utilities for collecting
statistics on AX.25 channel usage.

Status
Version 1.1, Stable

System Requirements
KISS TNC.

Detail
The original ax25mon programs were written for MSDOS. This
package is a port of that software to Linux.

Where and how to obtain it
The `monax25' package may be obtained from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/monax25-1.1.tar.gz>.

Licensing/Copyright etc.
Freely copyable, not GPL though.

5.3. splitscreen

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Split screen `ttylink' style program with scroll back and log to
file.

Status
Version 1.4.1, stable.

System Requirements
Requires the `ncurses' package.

Detail
The splitscreen is a unix implementation of the NOS ttylink
command. It provides a splitscreen display that makes user to
user chats much easier than the usual telnet interface. The
scroll back buffer and log to file features are useful when you

use the splitscreen program to access services like convers

Where and how to obtain it
The splitscreen package is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/splitscreen-1.4.1.tar.gz>

Licensing/Copyright etc.
Public Domain

5.4. talk-ax25

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Berkeley `talk' client modified to support Linux AX.25

Status
working.

System Requirements
Requires the `ncurses' package.

Detail
The `talk-ax25' program is a modifed version of the conventional
Berkeley `talk' program to support Linux AX.25 operation.

Where and how to obtain it
The `talk-ax25' program is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/talk-ax25-960426.tgz>
or from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/talk-
ax25-960426.tgz>.

Licensing/Copyright etc.
Berkeley style. Freely distributable, copyright messages must be
retained.

5.5. 7Plus for Linux

Author
Axel Bauda, DG1BBQ, DG1BBQ@DB0CL.#HB.DEU.EU

Description
Uuencode-like file coder for BBS Send and Forward of binary
files.

System Requirements
none special

Detail
Provides the ability to 7Plus encode binary files to allow them
to be transmitted within AX.25 BBS messages.

Where and how to obtain it
The 7Plus encoder is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/7pl217sr.tgz>.

Licensing/Copyright etc.
Hamware - Free for use by amateur radio use.

5.6. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.7. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the

desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, KF0UW

5.8. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25 kernel code or with the Wampes package.

Status
In development, working.

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could build a Packet BBS to smtp gateway for Linux. I'm not sure what the current status is as the last version I could find was dated 30 Jun 1995. The latest binary version supports:

- MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

• various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

• Simple dialer, to allow connections through AX.25 or NetROM nodes.

• White Pages

• Transient handling of type A (ACK messages).

• SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

• Message filter mechanism

• Field swapping (like SWAPP.SYS in FBB).

• Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain LBBS from: G7PIT's ftp site <ftp://rsl_pc3.ion.le.ac.uk/pub/LBBS>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.9. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.10. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

- It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

- The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at

multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

• An interface to call your external programs (even dialog programs).

• clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

• Comprises the following modules:

```
con_ctl
interfaces AX.25 kernel code and provides a socket for local
users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).
```

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

• The following is the only application program which can be run on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

• A console monitor to watch ongoing activities

• Speed optimization

• An internal clx protocol

• An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

• 00Index

• clx_200.tgz

• install.clx

• README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.11. DPTNT Terminal and DPBOX BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0GR.#BLN.DEU.EU, wahlm@berlin.snafu.de and Joachim Schurig, DL8HBS, DL8HBS@DB0GR.#BLN.DEU.EU, h0187akk@rz.hu-berlin.de
Description
A suite of programs that provide BBS and Terminal programs for Linux.

Status
Stable and working.

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing `make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
TNT by itself is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. The DPTNT package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG <http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>

Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.12. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation

gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com <ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

Note:
You may want to consider using kernel based tunnel daemon now instead.

5.13. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It allows you to encapsulate AX.25 frames in IP to carry them across the Internet. This is useful for linking AX.25 networks in remote areas. Ron has supplied a Makefile for linux, and with it the software compiled without errors on my system running a recent version kernel. Ron has also written some README files which give you the detail necessary to compile the system and the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps

directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is not removed.

Contributed by:
Ron Atkinson, N8FOW

5.14. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, dc6iq@insu1.etec.uni-karlsruhe.de

Description
This is a version of the convers server that allows multiple users to simultaneously chat with each other in a round-table style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.15. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz csmall@triode.apana.org.au

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the author.

Licensing/Copyright
GNU Public License vers 2.0

Contributed by:
Craig Small, VK2XLZ

5.16. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, mwestfal@.csci.csusb.edu

Description
A split screen terminal program that listens on the ttylink port and accepts incoming connection requests.

Status
Seems to work fine.

System requirements
none special.

Detail
This is a standalone program that does require you to change the configuration of your system at all. If you have root access on your machine then you run the program in a VT or in an XTerm and it will clear the screen and wait for an incoming connection on

port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.17. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, csmall@triode.apana.org.au

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and
convert it into a talk request for a user on the host machine.
This may also be configured for use with the ax25d program so
that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't
actually defined anywhere (except the source), the ttylink
protocol from NOS has become the defacto standard, at least for
amateurs, to provide keyboard to keyboard communication over
tcp/ip. This daemon fills the need for something to answer
ttylink requests to linux machines.

To build and install the software, I did:

```
# cd /usr/src
# tar xvfz ttylinkd-0.02.tar.gz
# cd ttylinkd-0.02
<edited the Makefile to change the SYSOP_USER>
# make
# cp ttylink /usr/sbin
<edited /etc/service, /etc/inetd.conf as instructed in README>
# killall -1 inetd
```

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:

sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

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6. Morse Code

Software for use in conjunction with, or for facilitating Morse
communication.

6.1. cw2hex

Author
G. Forrest Cook, WB0RIO, cook@stout.atd.ucar.edu

Description
cw2hex converts ascii text into Hex files for making keyer
EPROMS.

Status
version 1.1 is tested and ready to go.

System requirements
standalone textual program, requires gcc to compile

Detail
This program takes a textual input and converts it to morse
encoded characters in the form of a standard Intel HEX file. The
Hex file can be used to program an EPROM which can then be
connected to a simple circuit that generates canned messages.
Possible uses are CW calling machines and CW beacon transmitter
keyers. There is an accompanying schematic for a keyer circuit
that works with this software.

Where and How to obtain it.
You can obtain cw2hex from www.atd.ucar.edu
<http://www.atd.ucar.edu/homes/cook/software.html>

Licensing/Copyright
GNU Copyleft

Contributed by:
G. Forrest Cook, WB0RIO

6.2. SoundCard CW

Author
Steve Merrifield, VK3ESM, sjm@ee.latrobe.edu.au

Description
Morse Code practice for Linux, using a soundcard

Status
Completed

System requirements
Linux supported soundcard with FM support.

Detail
This program generates morse code characters using the
soundcard. It does not rely on the Linux virtual console sound
features and may therefore be used either with X11 or from a
virtual console. Its features include:

- adjustable frequency
- adjustable volume
- adjustable speed
- adjustable delay
- adjustable group count
- generation of random groups
- able to decode and play text files

Where and How to obtain it.
The software may be obtained from its home site at:
livewire.ee.latrobe.edu.au
<http://livewire.ee.latrobe.edu.au/~sjm/morse>.

Copyright/Licensing
Berkeley style copyright. The software may be freely used so
long as credit is given to the original author.

Contributed by:
Steve Merrifield, VK3ESM

6.3. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, alan@lxorguk.ukuu.org.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.
System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat,
and allows you to play morse at a range of speeds and
frequencies through the PC internal speaker. You can specify the
text to be played either from the command line, from a file, or

the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

Copyright/Licensing
GNU Public License 2, freely redistributable, no warranty.

6.4. morse (aka superiormorse)

Author
Joe Dellinger, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. oscope - Enhanced Software Oscillosope

Author
Tim Witham, twitham@pcocd2.intel.com

Description
`oscope' is a digital 44kHz oscilloscope for /dev/dsp. It is based on Jeff Tranter's original work described below but has been significantly enhanced.

Status
First production release.

System requirements
Requires a kernel supported sound card that can do 8800Hz - 44kHz, the `libsx' package to build the xoscope X11 client, the `svgalib' package to build console-based oscope, the `g3vga' package to add console text, and a mixing program to select input source and level.

Detail
Includes oscope for SVGA console display and xoscope, an X11 client. Features include 8-bit sampling of 2 channels at 44kHz, 5 us/div to 5 ms/div time scale, 5 automatic measurements, built-in and external math functions including sum, diff, avg, and FFT, 26 memory buffers, 8 simultaneous signal displays, and file save/load.

Where and How to obtain it.
The oscope package may be obtained from either sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/oscope-1.0.tar.gz> or from its home site at: www.bobsplace.com <http://www.bobsplace.com/~twitham/>.

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GNU Public License, Freely redistributable, No warranty.

Contributed by:
Tim Witham

11.2. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

Licensing/Copyright
GNU Public License, Freely redistributable, No warranty.

11.3. Printed Circuit Board design tool.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMs00lXtNTo2suu5NAQGhAQP7BENT/fQyixnH3m5D6Ll893HvVGbOogUM
LAaEKeJy3SBisfI68aQGz1DVGX0KnLzYdkmjEBr0Pd4ngtWntOCRZNzsHbiRjcoe
Clx9LOZf1wT2ppYN575sYIHXTtb3yvzweW0Ushq62Fab+axPluVllpHdPIyTLCSo
26VMHleF/S4=
=5zRb
-----END PGP SIGNATURE-----

274. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-17007.852309139@cc.gatech.edu>
Source record: 207998
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part2
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Author
Thomas Nau, Thomas.Nau@rz.uni-ulm.de

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.4.1, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile
and install the software. I compiled it without error under
X11R6. It comes with package layouts for a range of popular
components and the example layout nicely demonstrates the
capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.4.1.tar.gz>
or from: ftp.uni-ulm.de <ftp://ftp.uni-ulm.de/pub/pcb/current>

Licensing/Copyright
GNU Public License

11.4. Chipmunk circuit design and simulation tool

Author
Dave Gillespie daveg@synaptics.com and John Lazzaro
lazzaro@cs.berkeley.edu

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

Licensing/Copyright
Modified GNU Public License, Caltech specifically disclaimed from liability.

11.5. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two simulation modes, either switch where each transistor is modelled as a voltage controlled switch, or linear where each transistor is modelled as a resistor in series with a voltage controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

Licensing/Copyright
Freely Redistributable

11.6. Spice vers. 3f4

Author
University of California, Berkeley, port by Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer
modelled environment to see how they will behave without having
to touch a soldering iron, or solder. A readme file comes with
the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

Licensing/Copyright
Copyright held by University California, Berkeley. Freely
redistributable provided you are not unfriendly to the U.S.

11.7. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit
and 8-bit sample resolution on supported Linux soundcards. It's
display is something akin to a high-end spectrum analyzer with
falling peaks. Andrew is working on an X-Motif version to be
released soon.

Where and How to obtain it:
You can find the software at tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/svgafft-0.2h.tar.gz>
and sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/svgafft-0.2h.tar.gz>.

Licensing/Copyright
GNU Public License.

Contributed by:
Andrew Veliath

11.8. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.9. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development
and implementation of Digital Signal Processing. It allows you
to design your DSP network, runs simulations with oscilloscope
style plots and listings at any point in the network.

Status
alpha.

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of
total memory (real+swap) recommended, 6Mb of disk space for
minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is
a binary only package for Linux which I recommend you start
with. There is comprehensive documentation included from which
you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi
<ftp://ftp.funet.fi/pub/OS/Linux/util/electronics/opd>. There
are a number of files that comprise the package, some of the
quite large so be prepared.
Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, tuna@cag.lcs.mit.edu

Description
A rotating earth for X-windows root window. It has real life shading, and options for geostatic view, and non geostatic view. A prettier and more modern version of sunclock but requires a bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture of the earth onto your X Windows display. It offers either an orthographic view as you would see from space or the map like

mercator projection. You have a number of options in determining
the behaviour of the view. The details are available from the
xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and
in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu
<ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib
directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The
copyright notice included states that xearth is freely
redistributable so long as the copyright notice is left intact,
and be included in documentation.

Contributed by:
Kirk Johnson

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible.
So I'm keen to hear about any developments or products that I don't
already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like
the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some
other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing?
Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-
Windows? Does it need a soundcard? Does it need a certain
version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece
of software as this would consume a lot of time reading and
trying to keep up to date. So instead what I'd like to list is
what makes this software unique, anything special about it.
Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

terry@perf.no.itg.telecom.com.au

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the undernet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1995,1996 Terry Dawson.

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You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

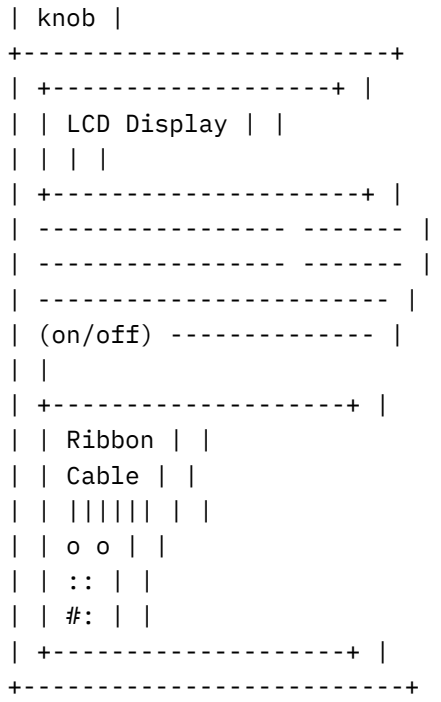
iQCVAwUBMs00nntNTo2suu5NAQFSMAP6AoWE0lk9Biq6YaBijf8gwDYSD6APmDGH
3c5sG7W5XFNtWLEI9azvCvkPy7xMXre1o6DYpsSgOJjY7pHDIFGe7YOrcWBbvMdW
H/9U0eWq0zX5LKFEqyeGw7FIvlo5Xwptk7+kgRJFgIZFipuO++s4ZyJsqA0tcPXc
4AC0rJI2Vzo=
=dhkg
-----END PGP SIGNATURE-----

275. Mod For The FT-10

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kb9mci@aol.com
Message-ID: <19970103165900.LAA18992@ladder01.news.aol.com>
Source record: 207999

Yaesu FT-10 Extended Transmit Mod for 140-174MHz use.

1. Remove antenna and battery.
2. Locate the Ni-Cd battery sticker on the back of the radio chassis.
Pry up the corner of the sticker and peel it off carefully.
3. Remove the two screws located under the sticker. These retain the
keypad.
4. Slowly lift off the keypad. Use care not to dislodge the gasket.
5. Locate and unsolder the 0 ohm chip resistor at location "M" (see
diagram below).
6. Re-install keypad with two screws. Be sure gasket is properly seated.
7. Replace the Ni-Cd sticker if desired. Reattach battery and antenna.
8. Press down and hold the Top-Notch and Lamp button while turning the
radio on.



= Location "M", chip resistor to remove

If memory serves me, the board actually has an "M" near the correct
resistor.

276. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <aec_9701031100@magsystems.com>
Source record: 208000

V>This in spite of the fact that Morse code is outdated and no longer
>relavant as a required testing element for the purposes of obtaining an
>amateur radio license.

...in your opinion!

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

277. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CD0A2F.78C4@ibm.net>
Source record: 208001

Ed Hare wrote:
>
>Can you really expect that ARRL would take a position
> against the wishes of its current membership with the hope that others
> who feel differently might join?

If the League seeks to be progressive, and lead, yes. If it is simply a reactive organization guarding its turf, no.

The League must lead its members as well as listen to their preferences. The League should seek to represent and safeguard amateur radio, not merely cater to the wishes of its aging membership. That's what it did, rightly or wrongly, with incentive licensing, which tore the hobby up a lot more than doing away with the CW requirement would. Getting rid of CW at least wouldn't effect current hams' operating privileges.

Frankly, it is pretty clear that the ARRL fears having no code HF types, because I think it fears that they too will not join the League in great numbers, per your remark below. This would torpedo any claim that the League has that it speaks for the hobby as its "one voice." Can you tell me that this is not its real motivation for continuing to support the absurd morse code requirement?
>
> In reality, ARRL is very concerned that the no-code Technician is the
> least represented in our membership. We hope that in time that will
> change.

Morse Code is killing our hobby by deterring people from joining it. VHF is pretty lame compared to what you can do on HF, at least in the perception of many non-hams I've talked to. I hope the hobby doesn't grey and dwindle away before we wake up to this.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

278. The ARRL Letter Vol 16, No 1

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5ajaq6$lur@mgate.arrl.org>
Source record: 208002
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 1
January 3, 1997

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

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AMSAT-Canada supports ARISS; Club insurance--
the real deal; IARU grows; Update on Sister; K1ART
to Cushcraft; WT0N recognized; Radio Canada
International, QRT

SPACE SUCCESS: MIREX QSOs MADE WITH THREE SCHOOLS

"Yes! Yes!!!! Yes!!!!!!!!!" That was the reaction of Bruce Burke, WB4YUC, in late December as he helped students at Silver Lakes Middle School in North Lauderdale, Florida, talk with US astronaut John Blaha, KC5TZQ, aboard the Russian space station Mir. The contact--the first scheduled school QSO between unlicensed students and a NASA astronaut-ham living on board Mir--marked a new page in the history of ham radio in space. On Friday December 27, Blaha spoke with 17 students at the Silver Lakes Middle School. Halfway through the contact, Mir Commander Valery Korzun extended his greetings to the students and congratulated them for being the first Americans to take part in this kind of contact. At the end of the QSO, the

students wished Blaha a happy new year. School group contact coordinators for the Motorola ARC Kai Siwiak, KE4PT, and Burke said signal strength was outstanding throughout the pass.

The FCC only recently approved third-party contacts with Blaha from the Russian Mir space station. However, the FCC's permission only extends through Blaha's mission, thus clouding the prospects for such contacts involving other US astronauts on Mir. Over the past year, the SAREX team has worked closely with the Mir International Radio EXperiment (MIREX) team in the United States, the Space Amateur Funk EXperiment (SAFEX) team in Germany and the Mir Amateur Radio EXperiment (MAREX) team in Russia to allow unlicensed school students in the US to talk to the astronauts on Mir.

Two other MIREX QSOs also went off on schedule. On Saturday, December 28, students at Granby High and Mary Calcutt Elementary schools in Hampton, Virginia, successfully contacted Blaha aboard Mir and got to put a dozen questions to the astronaut. Blaha attended Mary Calcutt and graduated from Granby High School in the 1960s. The 10-minute contact was conducted from the Amateur Radio satellite station exhibit, KE4ZXW, at the Virginia Air and Space Center. Blaha told the students he had some Granby/Calcutt memorabilia on board Mir that he expects to return to the schools.

Monday, December 30, students at The Johnson School in Warrenville, Illinois, got to ask Blaha how the Mir crew emptied the trash. In all, the students got to ask 15 questions as an audience of some 900 people (including approximately 450 youngsters) looked on. Enthusiasm at all three schools was high despite the fact that the students were on Christmas break, and volunteers, parents and teachers had to take time away from their holiday activities to arrange for equipment and operators.

As a result of the QSOs, all three schools got a lot of media attention. "These Mir QSOs are so very important since competition is accelerating against SAREX being selected as a payload on the last few orbiting shuttle missions of 1997 and 1998 prior to International Space Station activities," said Rosalie White, WA1STO, ARRL Educational Activities Department manager.

Five more schools have been scheduled for contacts before the end of Blaha's mission in mid-January. Schools wishing to arrange contacts with astronauts aboard a US space shuttle carrying the SAREX payload should submit a SAREX application to the ARRL Educational Activities Department (EAD), e-mail ead@arrl.org. More information about the MIREX and SAREX programs is available at http://www.arrl.org or check the Mir Web page at http://www.osf.hq.nasa.gov/mir/.--Frank Bauer, KA3HDO

SIXTEEN SCHOOLS SELECTED FOR STS-83 SAREX CONTACTS

Sixteen schools, including institutions in the People's Republic of China and on Okinawa, have been picked for scheduled SAREX contacts during NASA's STS-83 space shuttle mission. The tentative launch date is March 27. Three hams are scheduled to be aboard the shuttle Columbia. They are James D. Halsell, KC5RNI, mission commander; Janice E. Voss, KC5BTK, payload commander and Donald A. Thomas, KC5FVF, mission specialist. The STS-83

flight is scheduled to last 16 days. The mission will carry SAREX configuration C: voice and packet. The mission's primary payload is the microgravity science laboratory.

The schools selected for STS-83 SAREX contacts are:

* Alvin C. York Agricultural Institute, Jamestown, Tennessee (assisting club: Fentress County Radio Club)
* Artesia Public Schools, Artesia, New Mexico (assisting club: Pecos Valley Amateur Radio Club)
* County College of Morris, Randolph, New Jersey (assisting club: Morris Radio Club)
* Crittenden Middle School, Mountain View, California (assisting club: Ames Amateur Radio Club)
* Edgewater High School, Orlando, Florida (assisting club: Edgewater High Amateur Radio Club)
* Ione Junior High School, Jackson, California (assisting: Dave Larsen, N6CO)
* Lawrence Intermediate School, Lawrenceville, New Jersey (assisting club: Delaware Valley Radio Association)
* Lester Middle School (Department of Defense Dependents Schools, Pacific), Okinawa, Japan (assisting club: Radio Society of Okinawa)
* Lexington Traditional Magnet School, Lexington, Kentucky (assisting club: Bluegrass Amateur Radio Society Inc)
* Mountain View Elementary School, Dewey, Arizona (assisting club: Yavapai Amateur Radio Club)
* Public School No. 9, New York, New York (assisting club: Cooper Union Amateur Radio Club)
* Robert J. Burch Elementary School, Tyrone, Georgia (assisting club: Fayette County Repeater Association)
* S. J. Davis Middle School, San Antonio, Texas (assisting club: Southwest Research Center Amateur Radio Club)
* Sonny Carter Elementary School, Macon, Georgia (assisting club: Bibb County Amateur Radio Emergency Service)
* Troy Intermediate School, Troy, Texas (assisting club: Temple Amateur Radio Club Inc)
* Tsinghua University, Beijing, Peoples Republic of China (assisting clubs: China Radio Sports Association and Tsinghua University Amateur Radio Club.

AMSAT volunteer mentors will be assigned and they will contact the radio coordinators this month to assist each school and/or radio club throughout the entire process.--Glenn Swanson, KB1GW

HEARD ISLAND DXPEDITION DEPARTURE DELAYED

A strike in France has delayed the departure of the Heard Island (VK0IR) DXpedition team from Reunion Island. The team had been ready to set sail today (January 3, 1997). Instead, the team now will leave January 5 and head directly to Heard Island without making a planned stop at Crozet Island. John Devoldere, ON4UN, reports that the French Regie Maritime, the semi-official agency that manages all ferries in France, is going on strike for two days starting today; the crew of the Marion Dufresne, the expedition

vessel, is going on strike as a sign of solidarity with their brethren in France.

The Heard Island DXpedition team has been active as TO0R from Reunion Island for much of this week, mostly on 160 meters at 1826.5 kHz. The group expects to land on Heard Island on January 12 at the latest and leave the island at month's end. On the sail back to Reunion Island, the team will stop at Kerguelen Island "for about one day," Devoldere said, adding that "the chances to operate on Kerguelen are minimal due to the limited time available."

Those interested in having a blow-by-blow account of the DXpedition can send a "subscribe" message (leave subject line blank) to heard-request@ve7tcp.ampr.org.

NORTH AMERICAN DIGITAL SYSTEM DIRECTORY TO BE ONLINE

With ARRL support, the Tucson Amateur Packet Radio Corporation (TAPR) now will provide information on digital systems that formerly appeared in the annual ARRL Repeater Directory. The digital directory information will be available at http://www.tapr.org/directory. By not including digital system listings in the 1997-98 edition of the Repeater Directory, the publication can better focus on its primary use as a guide to voice repeaters for traveling amateurs.

In planning the 1997-98 edition, the ARRL concluded that the Repeater Directory was no longer the most effective medium for this information. Discussions involving various regional digital groups that provide data to the digital section of the Repeater Directory led to the conclusion that TAPR was the logical group to take on the task of a new North American Digital System Directory.

This new database will describe systems used by Amateur Radio stations involved in digital communications in United States, Canada, and Mexico. The Digital System Directory will be based on information provided by regional, state, and local organizations as well as individuals, in a nearly real-time format. This should allow information to be maintained and updated more frequently than in a yearly publication. TAPR will also work with participating organizations to make this information available on TAPR's yearly CD-ROM as well as some future publication for local/regional groups to distribute.

The purpose of the Digital System Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up-to-date and accurate listing of digital systems that can be provided. Neither is it a formal organization, but a mechanism to allow regional groups to provide and share information regarding digital systems.

The Digital System Directory is intended for use by individuals to further their enjoyment of the hobby, and by organizations to help plan and develop digital networks.

Regional/Local groups have already begun to participate in the process. These groups include TwinsLAN, Texas Packet Radio Society, Miami Valley FM Association, Ohio Area Repeater Council, Puget Sound AR TCP/IP Group, Northern California Packet Association, Northern Illinois Packet Radio Frequency Council, Indiana Digital Experimenters Association, Central Lakeshore Experimenter's Digital Organization, HogNet Packet Radio Association, YCCC Sysops Association and the Missouri Amateur Packet Radio Society. TAPR encourages other regional groups to support this project by contributing data from their respective areas.

For further information on the project and how to get involved, regional groups should check http://www.tapr.org/directory or send e-mail to Carl Estey at wa0cqg@tapr.org.--Jay Mabey, NU0X

DAVE COONS, WT8W, IS NEW GREAT LAKES VICE DIRECTOR

ARRL President Rod Stafford, KB6ZV, has appointed Dave Coons, WT8W, of New Carlisle, Ohio, as the new vice director of the Great Lakes Division. The appointment is effective immediately. Coons replaces John Thernes, W4ZN, who recently resigned to devote full time to graduate studies.

A former US Postal Service employee, Coons, 65, served for 12 years as postmaster in Miamisburg, Ohio, before retiring in 1989. During his stint in the US Navy in the late 1940s and early 1950s, he taught CW aboard ship. He's been a ham and a League member since 1963. "It's been a great hobby throughout all these years," said Coons, adding that he was "pleased and honored to be asked" to serve as a vice director.

Coons is deeply involved in ham radio activities. He's served as a volunteer examiner since 1989, is a past president (two years), vice president and secretary of the Dayton Amateur Radio Association (DARA) and has taught for the past 16 sessions at HANDI-HAM's Camp Courage. This year at the Dayton Hamvention, he'll chair the communication group. He enjoys CW, is a sysop for a packet node and participates in several HF nets.

Coons said his wife, Rita, supports and encourages his involvement in ham radio. He said he looks upon his appointment as vice director as "a great opportunity" to expand on that involvement.

Dave Coons' address is 932 Hedwick St, New Carlisle, OH 45344; telephone 937-849-0604); e-mail WT8W@arrl.org.

TEN-MINUTE RULE DROPPED FOR ARRL INTERNATIONAL DX CONTEST

Starting next year with the 1998 ARRL International DX Contest, multi-op stations will no longer have to remain on a band for at least 10 minutes after commencing operation on that band. The ARRL Contest Advisory Committee and the ARRL Awards Committee have approved changing the rules to allow six band changes per hour instead. In effect, the revised rule does not allow more changes in an hour than the present rule, but it does allow a station to quit an unproductive band after a single contact. Remember: the 10-minute rule remains in effect for this year's ARRL International DX Contest.

Effective this year, DXpedition scores are being added to the aggregate competition totals for active affiliated clubs in the ARRL DX Contest. The present rules require that single guest operators and the station licensee must be members of the same club. This rule has been waived for DXpeditions only. At least two-thirds of the operators in a multi-operator entry must be members of the same club for the score to count for that club.

FCC UPHOLDS FINE FOR VIOLATING AMATEUR RULES

The FCC has upheld a $6000 fine in the malicious interference case of Timothy Harold Hoffman of Phoenix, Arizona. The FCC cited Hoffman last spring for transmitting on ham radio frequencies without a valid license, failing to allow the FCC to inspect his radio station, willfully and maliciously interfering with licensed operations, and making one-way transmissions of material "to amuse or entertain." The FCC fined Hoffman last August after Phoenix repeater users reported being plagued for years by malicious interference by someone posing as a ham and expropriating call signs to use on the air (an FCC public notice erroneously identified Hoffman as an "Amateur Radio operator").

The Arizona Repeater Association's local interference committee helped to track down and identify Hoffman, notified the FCC, and continued to document his activities (see The ARRL Letter, Vol 15, No 9, Sep 13, 1996). Hoffman eventually admitted responsibility for the violations. But, when the FCC at first failed to take meaningful action, the association wrote to the White House and members of Congress. Subsequently, the FCC fined Hoffman, and he admitted responsibility for the violations. In October, he sought a reduction or elimination of the forfeiture saying he could not afford to pay because of child support payments, tax liens and a garnishment. But, the FCC said Hoffman "failed to adequately document his claim of inability to pay."--FCC

FCC TURNS DOWN MORE PETITIONS FROM EARLY FILERS

As it already did in a similar case, the FCC recently turned down Petitions for Reconsideration from three hams asking the FCC to reinstate their vanity call sign applications. The applications had been dismissed because they arrived prior to the opening of Gate 2 on September 23. The applicants' paperwork arrived at the FCC's fiscal agent, Mellon Bank in Pittsburgh, Pennsylvania, on September 20. In November, the FCC dismissed nine other similar petitions for reconsideration.

In its Memorandum Opinion and Order, released December 19, 1996, the FCC said it was not its fault that the applications arrived early and that the petitioners "did not show any error or culpability on the part of the Commission or Mellon's Lockbox Shift Supervisor."

The Commission pointed out that nearly 4200 hams successfully filed first-day Gate 2 applications that were delivered by various means and arrived on time.--FCC

DIGITAL JOURNAL, QRT

Digital Journal (formerly RTTY Journal) will cease publication with its January 1997 issue. The move to shut down the 45-year-old publication came shortly after the magazine's publisher, the International Digital Radio Association (IDRA), announced that Digital Journal would switch from monthly to bimonthly publication.

On his Web page, the magazine's editor, Jim Mortenson, N2HOS, cited a combination of flagging advertiser support and "a decline in the number of members willing to pay for hard copy of what they felt was available for no cost on the Internet."

Mortenson said that the phone and fax numbers at IDRA headquarters will no longer be in service. All correspondence goes to the IDRA at Box 2550, Goldenrod, FL 32733.

SOLAR REPORT: BACK IN THE DOLDRUMS

Solar seer Tad Cook, KT7H, in soggy Seattle, Washington (where the sun has been absent of late), reports: Solar activity is down over the past couple of weeks, as we settle back into conditions consistent with the bottom of the solar cycle. This comes in the wake of the recent, probably final upsurge in activity from the dying Cycle 22.

Looking at the long term, recent data show that sunspot numbers probably bottomed out around June or July of last year, but should return to late-1994 levels around June of this year. Some projections show that by August, sunspot numbers could be about three times what they were during the same month a year earlier, and by December about four times the average for December, 1996.

For the ARRL RTTY Roundup this weekend, look for slightly rising solar flux to the mid-70s, with a possible small bump in geomagnetic activity coming Monday, January 6. Based on the 27-day solar rotation, the flux is expected to rise to around the mid-80s by January 14, then drop below 80 a few days later, bottoming out in the low-70s from January 17 through the end of the month.

Recently 15 meters has seen some improvement, although a lot of the observed propagation is north-south, also referred to as transequatorial. Look for openings on 17 through 10 meters during daylight hours, and good conditions on 20 meters. Look for conditions to be best on 20 after sunrise and again before sunset. Forty meters is still a good bet for long and medium distance propagation, and--given the continued low solar activity--look for openings on 80 and 160 meters during the long hours of darkness.

Recently we have been unable to get solar flux numbers resolved to a tenth of a point. This should change soon. Sunspot numbers for December 19 through 25 were 23, 13, 28, 26, 24, 0 and 0, respectively, with a mean of 16.3. The 10.7-cm flux was 87.4, 83, 83.7, 81.5, 79.5, 79 and 77, respectively, with a mean of 81.6. The Planetary A indices for the same period were 2, 2, 4, 6, 10, 3, and 6, respectively, with a mean of 4.7. Sunspot numbers for December 26 through January 1 were 0 every day, which is a mean of 0. The 10.7-cm flux was 76, 75, 74, 74, 73, 72 and 72, respectively, with a mean of 73.7. The Planetary A indices for the same period were 3, 1, 4, 3, 8, 4, and 2,

respectively, with a mean of 3.6.

HELP WANTED: READERS NEEDED BY HANDI-HAMS

The Courage HANDI-HAM Center needs volunteer readers to record ham radio books and publications on audio tape. Volunteer readers provide a valuable service to persons with severe physical disabilities and sensory impairments who cannot use regular printed books.

Volunteers should hold an Amateur Radio license and be familiar with hobby terms and expressions. A clear speaking voice and the ability to read the written text of Amateur Radio books and describe the diagrams and pictures are essential.

HANDI-HAMS will provide a tech sheet and a sample tape to new volunteers, as well as a copy of the book to be read and cassette master tapes. Readers will need a good-quality cassette tape recorder and a quiet place to record. Some of the books we would ask readers to tape would be ARRL license manuals, special interest Amateur Radio books, and instruction manuals for radios.

This volunteer work can be done in one's own home, at one's own pace, as long as there is a quiet place to read. It is a wonderful way to share Amateur Radio with others!

Please contact the Courage HANDI-HAM System at: Courage Center, HANDI-HAM System, 3915 Golden Valley Rd, Golden Valley, MN 55422; tel 612-520-0515; fax 612-520-0577; e-mail handiham@mtn.org. Visit the HANDI-HAM World at http://www.mtn.org/handiham.--Patrick Tice, WA0TDA

TWO HAMS DIE IN NEW YORK PLANE CRASH

Hudson Division hams are grieving the loss of two fellow amateurs from Long Island, New York, who died in the crash of a small plane December 12, 1996, near Bohemia, New York. Dead are the plane's pilot, Charles Kahn, W2PR, of St James, New York, and Ronald Katz, W2VK, of Stony Brook, New York. Katz, formerly WB2DVK, had recently received W2VK through the vanity call sign program.

Their twin-engine Cessna crashed on approach to MacArthur Airport in Suffolk County, New York, in a deserted section of Connetquot River State Park. A third passenger, Kenneth Summit, also died in the crash. All three, in their 50s, were employees of US Dynamics Corp of Amityville, which Kahn owned. They were returning from a business trip to Georgia when the aircraft went down. The cause of the crash is still under investigation.--The Hudson Loop/Steve Dworkin, N2MDQ

THOMAS D. GILES III, K4GVV, SK

The amateur community in the Panama City, Florida, area is mourning the loss of Tom Giles, K4GVV, who died November 7. He was 77. Giles, a member of the ARRL and QCWA, participated in numerous traffic nets. Although physically handicapped from childhood, Giles was an active radio amateur and had worked as a medical and health care facility administrator. A friend, Mike Adams,

N3JW, says Giles "leaves a legacy of dozens of individuals who were influenced to obtain their licenses." He said Giles sponsored an electronics scholarship at Haney Technical Center in Panama City to help students in need, and donated time and equipment to the school over the years. Tom Giles' survivors include his wife, Rosina, WA4QNL; daughter, Lucie Giles, WA4PGD; and son, Thomas Giles IV, N5CUZ.

HOPE CURRIER, FORMER 73 MANAGING EDITOR, SK

The former managing editor of 73 magazine, Hope Currier, died on Christmas eve at her home in New Hampshire. She was a 1973 graduate of Brandeis University and was believed to be in her mid-40s. Her one-time supervisor, David Cassidy, N1GPH, provided some insight: "In her office, she kept an extra chair which she labeled 'The Therapy Chair.' I cannot count the number of times I used Hope's 'Therapy Chair' to rant and rave about something, with Hope listening patiently and offering good counsel. Those of us who knew her will miss her very much, and the world is a lesser place without her in it."

In Brief:

* Young hams up: The FCC reports 2638 new hams during November 1996. There were 306 more new licensees age 21 and younger in November than during October.

* ZIP Code confusion: Some hams filing vanity call sign applications have been using the incorrect ZIP Code to send applications or payments. If you're filing a paper Form 610V and enclosing payment, the correct ZIP Code is 15251-5924. Electronic (on-line) filers send their payments with Form 159 by mail using 15251-5994.--Bart Jahnke, W9JJ

* AMSAT-Canada supports ARISS: AMSAT-Canada has endorsed the concept of establishing Amateur Radio on the International Space Station. AMSAT-Canada applauded approval by the Radio Amateurs of Canada (RAC) Board of Directors of a memorandum of understanding to establish a permanent Amateur Radio presence aboard the International Space Station--to be known as ARISS (see The ARRL Letter, November 29, 1996). The memorandum of understanding was hammered out last November by an multinational group.--Jeff Milne, VE3EFF

* Club insurance--the real deal: We recently reported that Albert H. Wohlers & Co of Park Ridge, Illinois--which administers the ARRL ham radio and club liability insurance plan--has raised the minimum premium for the ARRL Club Liability Insurance to $325 per year starting this year. While this represents an increase for most clubs, it will be a decrease for others--a fact our report did not make clear. It all depends on the state in which the club is located. According to information supplied by Wohlers, the minimum premium will go down in six states (the biggest drop was in Virginia, where the minimum had been $366). For more information, contact Wohlers at 800-323-2106; fax 847-803-4649; e-mail cusv@ahw.com.

* IARU Grows: Five new members, all in Region 1, joined the International Amateur Radio Union during 1996. New member-societies for Uganda and Mali were announced in April 1996 QST; joining them later in the year were the Tanzania Amateur Radio Club, the Association Radio Amateurs of Moldova, and the Tajik Amateur Radio League. This brings to 151 the number of countries and separate territories that are represented in the IARU.

* Update on Sister: Patrick Tice, WA0TDA, at HANDI-HAM, reports that Sister Alverna O'Laughlin, WA0SGJ, of HANDI-HAMS--injured in an auto accident last May--spent Christmas at her motherhouse, Assisi Heights. "I visited Sister there and she was in fine spirits, though her recovery has been much slower than anticipated," Tice said. Sister Alverna has been putting in a few hours of work at HANDI-HAMS each morning. Meanwhile, HANDI-HAMS' Maureen Pranghofer, KF0I--herself injured in an auto accident last June along with her husband, Paul--continues her recovery. Maureen had replaced Sister Alverna at HANDI-HAMS following her accident. Tice reports the Pranghofers both are doing much better. "Paul is back at work as a programmer at Courage Center, and Maureen is a resident in the Courage Center Residence program," he said. "She does manage to get up to the HQ station, W0ZSW, and operate our brand-new TS-870!"

* K1ART to Cushcraft: Art Hambleton, K1ART (ex-K1LL), is Cushcraft's first amateur product manager. He'll be responsible for product management, marketing, sales and tech support for Cushcraft's Amateur Radio product line. He previously served as design engineer for Amateur Radio antennas at the Manchester, New Hampshire, firm. A ham for 22 years, Hambleton has extensive experience as an RF design engineer.

* WT0N recognized: AMSAT News Service Bulletin editor BJ Arts, WT0N, of Hibbing, Minnesota, has been recognized with a plaque from AMSAT-NA for his work on the AMSAT news bulletins.

* Radio Canada International, QRT: Radio Canada International (RCI) will shut down at the end of March after efforts failed to raise money to keep the international broadcasting operation afloat. RCI had received a reprieve last spring, but plans fell through to provide continued funding. Press reports in Canada said the federally funded CBC and the government were unable to come up with the $16 million needed to keep RCI on the air.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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279. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: j_r_w@pipeline.com
Message-ID: <5ajelm$vdp@camel0.mindspring.com>
Source record: 208003

Actually this article should probably be titled the impotence of the
ARRL
John West, N3WMT
"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Ed Hare wrote:
>>
>>Can you really expect that ARRL would take a position
>> against the wishes of its current membership with the hope that others
>> who feel differently might join?

>If the League seeks to be progressive, and lead, yes. If it is simply a
>reactive organization guarding its turf, no.

>The League must lead its members as well as listen to their
>preferences. The League should seek to represent and safeguard amateur
>radio, not merely cater to the wishes of its aging membership. That's
>what it did, rightly or wrongly, with incentive licensing, which tore
>the hobby up a lot more than doing away with the CW requirement would.
>Getting rid of CW at least wouldn't effect current hams' operating
>privileges.

>Frankly, it is pretty clear that the ARRL fears having no code HF types,
>because I think it fears that they too will not join the League in great
>numbers, per your remark below. This would torpedo any claim that the
>League has that it speaks for the hobby as its "one voice." Can you
>tell me that this is not its real motivation for continuing to support
>the absurd morse code requirement?
>>
>> In reality, ARRL is very concerned that the no-code Technician is the
>> least represented in our membership. We hope that in time that will
>> change.

>Morse Code is killing our hobby by deterring people from joining it.
>VHF is pretty lame compared to what you can do on HF, at least in the
>perception of many non-hams I've talked to. I hope the hobby doesn't
>grey and dwindle away before we wake up to this.

>--
>Roger J. Buffington
>W6VZV

>USC Law, Class of '97

>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers..."

>---

>Warping with OS/2 Warp 4.0 and Netscape for OS/2

280. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5ajjtc$rne@mgate.arrl.org>
Source record: 208004

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>Some others I've heard on the "2 meter Good-Buddy Box":

>"We gotta get together for an eyeball..."

I first heard about "eyeball" QSOs in the mid 60s. Guess we been down
for a long time. :-)

>"The name here is..." (as opposed to the name over there...)

Ditto.

>"N1KR♯, ya got ya ears on?"

Kind of reminds me of my Novice "accent" when I was a tad. The QTH was
always "MANCHESTER dahdahdididahdah (comma for codeless) CONN
didahdidah MANCHESTER dahdahdididahdah (comma for codeless) CONN
didahdidah" etc.

We do have a large influx of new hams from the ranks of CB operators. If
they bring a few "isms" with them and enjoy them, that is fine with me.
The "QTH", "handle" "rig" "DX" and other "isms" that we enjoy were once
new and I bet some of them were subject to criticism, too.

I have heard some things I am offended by on the air (14.313 is one). I
prefer to concentrate on them because they really matter to Amateur
Radio. If some fellow says "destinated," it really doesn't seem to
matter that much. Like the term "groovy," it will probably pass. (Then
again, "bummer" seems here to stay. :-)).

73,
Ed Hare, KA1CV

>
>
>I won't even get into the completely stupid conversations people
>had, like the time some woman was complaining about how her "radio
>gets hot" when she transmits. When someone suggested she check the
>antenna and SWR, she said "oh, you know I don't know anything about
>that stuff."
>
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--

>-- If you don't like my opinions, that's just too damn bad.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

281. What do you think abt FT901DM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32CD58A3.1570@worldnet.att.net>
Source record: 208005

Looking for opinions pro/con on Yeasu FT901DM

Thnx
WB5APD

282. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan3.190000.5724@ke4zv.atl.ga.us>
Source record: 208006

In article <5aemjr$4d9@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1997Jan1.172630.26415@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>Certainly "most" of those
>>trying to use amateur radio as a cheap cellphone substitute are bound
>>to be disappointed. It is usually neither cheaper nor satisfactory for
>>that role. (Nobody has to buy a cellphone with the providers giving them
>>away as promotional items, and $14.95 a month takes a long time to mount
>>up to the cost of an amateur HT.
>
>Yeah, with used VHF gear prices in the $100-200 range, it takes a whopping
>10 months to "break even". Less than the average cell-phone minimum
>contract committment.

Yeah, but you get a whole lot more functionality from the cellphone
if your intent is merely that of the cellphone user. Besides those
entering amateur radio merely to find a shadow of cellphone functionality
also tend to be wary of buying used equipment, and are more likely to
buy a $300-$400 new radio from an 800 number dealer than to buy a
drab but functional unit second hand from some stranger in a fleamarket.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

283. MOTOROLA up DEV SYSTEMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: Richard Kiefer <kiefer@csd.net>
Message-ID: <32CD6803.795C@csd.net>
Source record: 208007

MOTOROLA
MICROPROCESSOR
DEVELOPMENT
SYSTEMS FOR SALE

We have several microprocessor development systems available for
Motorola 68HC05 and 68HC11. They are as follows:

1. Motorola CDS8-Emulation Sytem - For family M68HC05
microprocessors. Emulator, three programming modules,
software, manuals, emulation cables. Cost approximately
$5000. Price $1000.

2. Motorola M68HC705KICS K-Series In-Circuit Emulator -
For 68HC05 family microprocessors. Emulator,
programming module, software, manuals, emulation cable.
Cost approximately $750. Price $250.

3. Motorola M68HC11EVB Evaluation board - For 68HC11
up. Price $50.

4. Byte Craft C Compiler for M68HC05 family. License cost
$800. Have the latest version 4.10B and manuals. Will transfer
the license to you for $600.

Thanks for your interest. Please respond to:

Richard Kiefer
Kiefer Electronic Development
303/449-4700

284. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan3.203549.6136@ke4zv.atl.ga.us>
Source record: 208008

In article <5agmh6$k8v@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
>Actually, our Membership just hit another all-time high, and lots of them
>are young enough to be around for a while, so it could be a long wait.
>:-)

Yeah, but Ed, ARRL membership as a percentage of licensees is also at an all time low (if we ignore the immediate post-68 period). The amateur population is growing faster than ARRL membership. That isn't a good sign for the ARRL. In fact it should be a cause for grave concern. The average age of the amateur population as a whole has declined about 7 years since 1991 (which is very good news for the long term health of the service). The ARRL doesn't release a statistic for the average age of ARRL members, but I'd be willing to bet that it is higher than that of the amateur population as a whole. That's not a good long term sign for the ARRL either.

Of course the ARRL can't please everyone, but it should be cause for concern that the ARRL can't even claim a simple majority of current licensees as members. We know that some amateurs are inactive, some terminally inactive, IE dead, but ARRL membership numbers are so low compared to total amateur numbers that even that thought isn't much of a comfort. For a body which claims to speak for US amateur radio, not being able to even claim a simple majority of them as members has got to be embarrassing.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

285. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan3.204339.6273@ke4zv.atl.ga.us>
Source record: 208009

In article <5agnq5$k8v@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>A living organization cannot rest on past laurels indefinitely. The
>>operative question is "What has the ARRL done to advance amateur radio
>>lately?" Aside from an abortive attempt to push ACSSB a while back, the
>>ARRL has been in the forefront of opposition to introducing new modes
>>and methods. It continues to fight rearguard actions rather than taking
>>a proactive leadership role in advancing the service.
>
>While I can't disagree with the idea that ARRL could be more proactive
>in technical leadership (even if we increased our technical activity by
>an order of magnitude, I would say the same), I just can't imagine what
>action we have taken that would lead you to conclude we have been "in the
>forefront of opposition" to introducing new modes.

How about opposition to TAPR's SS STA? Or how about supporting
draconian limits on HF autoforwarding? I could go on, but those
two recent examples should be sufficient to illustrate the point.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

286. ARLX001 Heard Island DXpedition departure delayed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx001.1997@arrl.org>
Source record: 208010
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB SPCL @ ARL $ARLX001
ARLX001 Heard Island DXpedition departure delayed

ZCZC AX01
QST de W1AW
Special Bulletin 1 ARLX001
From ARRL Headquarters
Newington CT January 3, 1997
To all radio amateurs

SB SPCL ARL ARLX001
ARLX001 Heard Island DXpedition departure delayed

Heard Island DXpedition departure delayed

A strike in France has delayed the departure of the Heard Island
(VK0IR) DXpedition team from Reunion Island. The team had been
ready to set sail January 3, 1997. Instead, the team now will leave
January 5 and head directly to Heard Island without making a planned
stop at Crozet Island. John Devoldere, ON4UN, reports that the
French Regie Maritime, the semi-official agency that manages all
ferries in France, is going on strike for two days starting today;
the crew of the Marion Dufresne, the expedition vessel, is going on
strike as a sign of solidarity with their brethren in France.

The Heard Island DXpedition team has been active as TO0R from
Reunion Island for much of this week, mostly on 160 meters at 1826.5
kHz. The group expects to land on Heard Island on January 12 at the
latest and leave the island at month's end. On the sail back to
Reunion Island, the team will stop at Kerguelen Island ''for about
one day,'' Devoldere said, adding that ''the chances to operate on
Kerguelen are minimal due to the limited time available.''

Those interested in having a blow-by-blow account of the DXpedition
can send a ''subscribe'' message (leave subject line blank) to
heard-request (at) ve7tcp.ampr.org.
NNNN
/EX
```

287. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan3.213958.6467@ke4zv.atl.ga.us>
Source record: 208011

In article <5agv9f$psk@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
>mnmaniac@aol.com (MN Maniac) wrote:
>>More proof that the ARRL is constantly working for all amateurs...
>>members or not. They petitioned the FCC for an extension of 1 year on
>>the new RF Exposure ruling, and got it for us. Yep, the ARRL did it.<<
>
>>Hooray for the ARRL! Good job! BUT...let's look a little closer
>>here...since the new exposure rules exempt stations running less than 50
>>watts, which group of hams would be primarily affected by them?
>
>>A) No-code Techs running from 5-50 watts (or 49.99 now <g>) on VHF/UHF.
>
>>B) HF operators (code required) who commonly run several hundred watts, >up to 1.5KW.
>
>If you are implying that the only reason ARRL got involved was because
>this would affect HF operators, you are wrong. The frequency range of
>30-300 MHz has the most stringent requirements. It is over this
>frequency range that the antenna gains are apt to be higher than on HF.
>These regulations affect the HF and VHF+ operator pretty much equally.

I think that the ARRL did amateurs a *disservice* by postponing this
important safety regulation. And I think the reasons given for the
postponement are very flimsy. And I agree with the Maniac that the
real world effect of the regulation is mostly on high power operators,
most of whom are not VHF+ operators (EME and VHF contesters, who are
an almost vanishingly small subset of VHF+ operators, excepted).

>>Dave, the ARRL was constantly on record as OPPOSING any type of codeless
>>license from the very beginning. Only after it became obvious that they
>>wouldn not be able to stop it from hapening did they fall in line and
>>"support" the new no-code license class.
>
>This pretty much reflected the wishes of ARRL Members over the time
>periods involved. I will point out that once the decision was made, the
>ARRL "fell into line" and supported the concept that all hams are hams,
>regardless of the requirements of their license class. The New Ham
>Companion section of QST is an example of our sensitivities to the number
>of newcomers to ham radio since the no-code license was introduced.

The New Ham Companion is an interesting case study of the psychology
of the ARRL with regard to Techs. It is now 6 years after the creation
of the code test free Tech, approximately 20% of all amateurs are now
in that class, and the majority of them can no longer be considered
newcomers, yet the ARRL persists in viewing them that way. It is no
wonder that CQ VHF has become an almost immediate success. It addresses

this segment of the amateur population with a modicum of respect for
their intelligence.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

288. Re: The Worst Ham page

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-03 00:00:00 UTC
From: kavman@gate.net
Message-ID: <5ahiul$1qic$2@news.gate.net>
Source record: 208111

On 1996-12-30 subs@ro.com(Casey) said:
>Newsgroups: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,
>rec.radio.amateur.policy,rec.radio.amateur.homebrew,rec.radio.
>On Sun, 29 Dec 1996 10:06:13 -0500, Burt Fisher <k1oik@ccsnet.com>
>wrote:
>>Please visit my World Wide Web Site, you have never seen a page
>>like it. You will see:
>>1. A naked chic
>>2. The writings of me and others on ham radio.
>>3. The warm side of K1OIK.
>>4. A test for your SVGA monitor
>>5. A picture of me and my family.
>>6. A Nazi connection in ham radio???
>>Burt Fisher Teacher of video, broadcasting and electronics
>>Amateur call South Dennis, Ma. (Cape Cod)
>> K1OIK If you sit on the fence, it is a pain in the butt
>> k1oik@ccsnet.com fisher@meol.mass.edu
>> www.geocities.com/WallStreet/5169
>Stop wasting bandspace with your sophmoric garbage. Grow up.

Personally, I found the page unexpectedly funny and a nice change of pace.
I've been reading Burt's caustic bulletins on packet, and was expecting
something REALLY TWISTED on the Internet.

After reading Burt's home page, I'm beginning to think he's simply
'trolling' with his inflamatory (sp) packet bulls.

Joe Burnham (Email to wd4kav@juno.com) <===preferred
>> or << kavman@gate.net

Net-Tamer V 1.08X - Test Drive

289. Re: The Importance of Our ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32CE5883.653F@ibm.net>
Source record: 207862

T.L.Bryant wrote:
>
>
> The burden of proof lies with the person who if complaining of RFI.
> I've had no complaints of RFI where I live since just about everyone is on
> cable. I've been at my present QTH 14 years.

Your anecdotal relating of your personal situation is not helpful, nor
is it indicative of the true problem, which is severe. Many, many HF
operators are victimized by telephone RFI. This is a situation where
either the local phone lines are poorly filtered by the utility, or,
more commonly, where the households surrounding the ham use improperly
shielded telephone instruments. The problem can be a severe one.

It is a widespread problem as well. In fact, so widespread that a few
years ago the FCC actually got out in the field and did some studies
about the problem. About the only situation I can remember where the
FCC, with its near-total disinterest in amateur radio, actually did
anything related to our hobby.

Legally, it is almost never the ham's problem. But in reality, it
always is. Few of us have the stomach to operate if we know that each
time we do we are pissing off our neighbors. The real effect of this
problem is that it keeps many of us off the air, or only on the air at
late evenings, or early mornings.
>
> The thing that you're using to write this message is what's killing ham radio,
> not the code requirement.

My poor little 4 year old Thinkpad? Surely not. :)
One of the reasons that young people are using the internet instead of
ham radio is that ham radio has what is perceived as stupid entry
requirements. The Internet actually has tougher entry requirements than
amateur radio, if you look at the level of expertise it takes for some
of these kids to cobble together an internet setup. A lot of these kids
have computer skills that border or exceed professional levels. So much
for the crap about the younger generation not being willing to work.
One of the reasons that employers often fear hiring older workers is
that they have the (not completely deserved) reputation of not having,
or being willing to acquire, computer skills.
>
> I still use my CB radio and find it just as enjoyable as ham radio. While the
> craze of the late 70s has died, CB didn't go "down the tubes."

That's your opinion, and you're entitled to it. However, in my opinion,
and that of many others, CB is a cesspool of crummy operating habits,

and outright illegal activity that we don't want to see transported to
amateur radio, which by and large is a law-abiding and courteous hobby.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

290. Richmond (VA) Frostfest hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: huffmail@pipeline.com
Message-ID: <32ce8ae3.120011@news.pipeline.com>
Source record: 207863

*** RICHMOND FROSTFEST ***
AMATEUR RADIO AND COMPUTER FLEA MARKET
SUNDAY, JANUARY 19, 1997
THE SHOWPLACE, 3000 MECHANICSVILLE TURNPIKE, RICHMOND, VA
HOURS: 8:30 A.M. - 3:30 P.M.

The 20th Annual Richmond Frostfest Hamfest and Computer Show will be held on Sunday, January 19th, 1997, at The Showplace, 3000 Mechanicsville Turnpike (Route 360), in Richmond, Virginia. This is near the intersection of Interstate 64 and Route 360.

The building has over 60,000 square feet of floor space, and an large free parking area out front. Doors will be open from 8:30 a.m. to 3:30 p.m. Admission: $5.00 (age 12 and under free).

This is Central Virginia's largest electronic flea market. Over 140 vendors covering 425+ table areas. Table space is already sold out, but any available space (from cancellations, etc.) will be sold on a first-come basis starting at 6 a.m. the morning of the show.

Talk-in for amateurs will be provided Sunday morning (until noon) on the Richmond 146.88 repeater.

The Chesterfield W5YI exam team will be giving amateur radio exams at 9 a.m. If you are interested in taking an exam at the hamfest, you must pre-register (i.e. no walk-ins will be allowed). Pre-register for exams by calling 804-717-2436 and enter voice mailbox 9#.

291. Awards issued by the American Radio Club International (ARCI)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Werner H. Berli" <whberli@active.ch>
Message-ID: <32CE8A85.53BE@active.ch>
Source record: 207864

Hallo,
since close to a year I try to optain some QRP-awards issued by the
ARCI. I have submitted two complete applications, including fees, but
up to now have not received anything, except assurances by the award
manager, that he had sent my awards (4 times already!)

1) Has anybody out there ever received any awards from the ARCI?

2) Is anybody out there also waiting for ARCI awards?

73 Werner HB9US

e-mail: whberli@active.ch

292. NTX ARRL Section Manager Election

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: kb5yuc@aol.com
Message-ID: <19970104174700.MAA23730@ladder01.news.aol.com>
Source record: 207865

Hi all!

Ballots will be arriving in the mail soon. After receiving an advertisement from Bob Adler <NZ2T> our current Section Manager, I felt I should post some questions you might like to ask him about his list he is plugging himself with.

*** 1. What has this West Gulf Task Group done that demonstrates it's existance was either desired, necessary or successful? 2. What has the Texas Speaker's Association done that clubs themselves felt
was either needed or desired? 3. How many have attended college with the benefit of the KB5BNU Memorial Schollarship? 4. Concerning the schollarship,
what part did Bill Revis KF5BL, now running for SM, and George Lyons, K5MXQ,
(both of whom apparently "FIRED") and Valli Hosky, N8QVT play in bringing the schollarship about? 5. How many times has he seen fit to change the standards of appointees to change, just because they didn't meet his original?
7. Why were his standards necessary? 8. Doesn't ARRL already have standards
in place for all appointees? 9. Can anything possibly be in the best interests
of the league if it doesn't meet with his personal approval? 10. How many and why were certain donations to the schollarship rejected? ***

Let's get someone in this position who we can count on to do things that benifit all of us in the section and not someone who wants to run it the way they think it needs to be ran.
ELECT DAVID ALLEN <WD8LDY>

FOR

NORTH TEXAS ARRL SECTION MANAGER!!

73,
Terry

293. New England Ham Radio Interactive WWWBoard

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Rob Bellville <rob@acol.com>
Message-ID: <32CE98B2.A12@acol.com>
Source record: 207866

```
New England Ham Radio Interactive WWWBoard:
http://rob.acol.com/wwwboard/radio/ham

New England Hams!!! Post messages here!!! Anything New England
ham-related except classifieds are welcomed!

Clubs - post meetings, events, hamfests, etc.
Set up schedules with other hams
Repeaters - freqs, PLs, promote your favorite machine
Let other hams know you're on the Web and the radio
Post your New England ham radio Web page URL

Use it and enjoy!

New England Ham Radio Interactive WWWBoard:
http://rob.acol.com/wwwboard/radio/ham

-- Rob, N1NTE

==============================================================
Rob Bellville
rob@acol.com PO Box 515
http://rob.acol.com/ Millbury, MA 01527

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|||||||| Blackstone Valley Community Website: ||||||||
http://www.blackstonevalley.com/
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```

294. New England Ham Radio Interactive WWWBoard

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Rob Bellville <rob@acol.com>
Message-ID: <32CE98C8.61CE@acol.com>
Source record: 207867

```
New England Ham Radio Interactive WWWBoard:
http://rob.acol.com/wwwboard/radio/ham/

New England Hams!!! Post messages here!!! Anything New England
ham-related except classifieds are welcomed!

Clubs - post meetings, events, hamfests, etc.
Set up schedules with other hams
Repeaters - freqs, PLs, promote your favorite machine
Let other hams know you're on the Web and the radio
Post your New England ham radio Web page URL

Use it and enjoy!

New England Ham Radio Interactive WWWBoard:
http://rob.acol.com/wwwboard/radio/ham/

-- Rob, N1NTE

==============================================================
Rob Bellville
rob@acol.com PO Box 515
http://rob.acol.com/ Millbury, MA 01527

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|||||||| Blackstone Valley Community Website: ||||||||
http://www.blackstonevalley.com/
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```

295. DECEMBER QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Curt Dunn <cdunn@netsync.net>
Message-ID: <32CE929C.61F6@netsync.net>
Source record: 207868

Thanks for reading:

Due to Dec QST being buried in a snow bank,and unreadable,I
would like to know where I can obtain an article from that
issue,in particular the one on linking repeaters to the
Internet.

Email would be much appreciated and acknowledged.
--
CURT
cdunn@netsync.net
http://www.netsync.net/users/cdunn

296. Antenna/Transmit Restriction - Info/Experiences Needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: James Messer <jtmesser@sprynet.com>
Message-ID: <01bbfa71$0d1132e0$de2745a1@JamesM.ngc.com>
Source record: 207869

The neighborhood in which I live has a series of CC&Rs (covenants, conditions and restrictions), which prohibit transmission over 'short wave frequencies'. There are also the usual restrictions on antennas without the permission of the committee.

I'm planning to approach the board to ask for a rule change to allow transmissions. I need some input from others who have gone through this process, and the results of their work (good _or_ bad).

I'm not asking for comments on CC&Rs (especially since I _like_ CC&Rs). I also don't want this to degrade into deed restriction bashing . I'm really hoping to gather some ammunition and experiences that I can use to help change what I feel is an unfair restriction.

My restriction change request is helped by a SAREX contact by Silver Lakes Middle School just a few days ago. This school is across the street from my neighborhood, and it got some great press. I hoping to ride the wave.

I've already requested a package from the ARRL, and it's in the mail. Any other ideas? Your help is greatly appreciated. Reply by e-mail or to the newsgroup. I'll post a summary at the end of this journey.

James Messer, KE4LAY

297. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfa78$4e6238a0$2ac0e1ce@pc-carl>
Source record: 207870

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1996Dec29.154818.11334@ke4zv.atl.ga.us>...
>
> Some say that it would be too large a step from an unlicensed status
> to full licensed amateur status. Perhaps they are right. So I would
> embrace a second license class, differentiated from the first in
> privilege by a low power limit, which could be considered an entry
> class. Carl uses the terms apprentice and journeyman for the two
> classes. That's Ok by me since it tends to have a flavor of their
> intended purposes.

I don't think it's too big a step, but out of deference to others feelings
along that line I proposed a maximum of two classes (entry/normal,
apprentice/journyman, whatever/whatever+) ...

>
> Power level, rather than subbands or mode restrictions, would seem
> to be the logical differentiator since low power operation is less
> likely to cause problems for other amateurs, the public, or other
> radio services, than any other type of restriction which could be
> placed on the apprentice class, yet it would allow the apprentice
> to get real world experience with all the varied facets of amateur
> radio while preparing for his journeyman license. I have in mind
> a power limit on the order of 10 dbm/Hz of occupied spectrum. And
> I'd expect an apprentice licensee to understand what that means.

This is an *excellent* idea ... I particularly like the metric for the
power limit ...
it's "modeless" or "mode-neutral" and that's good.

>
> I wouldn't go the way Canada has chosen to go and prohibit the
> apprentice from building equipment. I think that goes too far,
> and basically abandons what amateur *radio* is supposed to be
> about. I might suggest that any such homebrewing should be limited
> to using no more than a 12 volt DC power source, however, just in
> order to reduce the chance the apprentice might harm himself
> while experimenting with circuits.

I agree that no prohibition on using or building homebrew gear should be
enacted. However, I think the even the "apprentice/beginner" license class
should have demonstrated sufficient knowledge of theory, construction
practice/techniques, safety, etc. to be allowed to build without the 12VDC
limit suggested.

73,
Carl - wa6vse
carl@ais.net

298. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfa79$8d695d20$2ac0e1ce@pc-carl>
Source record: 207871
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5acilb$3hp@lehi.kuentos.guam.net>...
>
> I doubt indorsements will work for two reasons. One, the FCC isn't
interested in
> keeping track of who has what, and two, there is no one to police them.
They
> would basically amount to an honor system. A CW indorsement isn't very
> constructive anyway, as it doesn't allow people to get on the CW bands
and
> practice operating, which is the best way to increase code proficientcy.
A
> better idea, I think, would be a no code HF license that allows operation
in
> certain band segments as the current licenses do.
>
> 73, Jim KH2D

Jim,

It is SO good to see you finally admit that a no-code HF license (in any
form) makes sense ...

Carl - wa6vse
carl@ais.net

299. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfa7a$45894a00$2ac0e1ce@pc-carl>
Source record: 207872

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<59v0rg$54o@anomaly.ideamation.com>...
>
> Does 40% of the population still use horses? Do 40% of the engineers
> still use 807s? Do 40% of the people that fly do so on an aircraft with
> a taildragger?
>
> 40% of amateurs on HF use CW for communication. That in of itself makes
> it a relevant test.
>
> MD

Mike,

It would ONLY be a "relevant test" if all hams were *required* to
communicate in CW with that 40% of the ham population that (occasionally)
uses CW ... we are not.

And that 40% number keeps being bandied about as if it was 40% of the ham
population that uses CW *exclusively* ... it's NOT ... only 40% of hams
EVER use CW.

Carl - wa6vse
carl@ais.net

300. Superpro 600 Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: an371910@anon.penet.fi
Message-ID: <5amb9v$5ii@tracy.protocom.com>
Source record: 207873

Hi, thanks for reading this. My old Hammarlund SP600 has a couple of problems and I'm seeking advice.

1. The dial mechanism is slipping. Some of the slippage is between the flywheel and the intermediate pully an some is between the intermediate pully and the bandspread dial. I have cleaned the mechanism and increased the spring pressure, but there is still slippage. Any ideas?

2. The same radio has developed some drift. The drift is in the HF OSC, because it even drifts on the two lowest bands. Have also done freq meas on that osc and it constantly drifts. Several 6C4 subs have been tried and the 6BE6 that is driven from that 6C4 has also been subbed. No change. The plate supply to the 6C4 is well regulated and the DC voltage doesn't drift. The tuning switch contacts have been cleaned. No luck. Any ideas?

Does anyone know how I can contact the Hammarlund man?

Tnx!!!!

301. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfa7b$e9f52860$2ac0e1ce@pc-carl>
Source record: 207874

Anthony S. Pelliccio <kd1nr@anomaly.ideamation.com> wrote in article
<5ahvkh$1b3@anomaly.ideamation.com>...

> >4) What distance does the FCC laws extend off the US coastline? (I fish
> >usually about 10-50 miles offshore)
>
> Unlike the official shoreline limits the FCC holds jurisdiction over
> particular ITU regions, even if that region surpasses a coastal
reference.

Actually the FCC has NO regulatory authority outside of *US Territorial
limits.*
That would imply that 12 miles+ offshore, they cannot enforce anything.

When I was operating in Mexico as XE2/WA6VSE (that was my assigned MEXICAN
call, *not* using a US call as "portable") I got a pink slip from the FCC
for "tech operating in 15m phone band ... I sent them a letter politely
telling them to go to hell because I wasn't using a US license and wasn't
operating in US territory, so no infraction of FCC rules could possibly
have taken place.

That was the last I heard of the matter ... the FCC has NO authority
beyond the US territory.

Carl - wa6vse
carl@ais.net

302. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: peten8zsg@aol.com
Message-ID: <19970104202000.PAA27672@ladder01.news.aol.com>
Source record: 207875

You can add my support to Dave also. In light of the threat of spectrum auction in the near future we need some watching CLOSELY!

303. SPECIAL EVENT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Nick <nick@cycat.com>
Message-ID: <32CED23C.12F7@cycat.com>
Source record: 207876

On January 11th and 12th, 1997, the Lake Monroe Amateur Radio Society (LMARS) will be honoring all the teachers who have taught students in schools to be Amateur Radio Operators and also those who have instructed people outside of school.

We will need operators to participate on all frequencies by giving at least 2 hours of your time. You can use your own shack forcommunications. Anyone can work any of the stations.

Dates: January 11th and 12th

Times: 8 A.M. Saturday to 5 P.M. Sunday

Frequencies: 3.850, 7.240, 21.350, and all 2 meter nets in which we are involved.

The following phrase can be used by all who participate in this event:

"This is N4EH Special Events Station, honoring classroom Teachers and Amateur Radio Operators who teach ham radio to students and the public. For a Certificate commemorating the event, send a SASE to LMARS, P.O. Box 151353, Altamonte Springs, Fl 32715."

For more info visit the LMARS Events page at
http://www.cycat.com/users/lmars/events.htm
or e-mail nick@cycat.com and request more information.

73's,

Nick KF4BYA
E-mail: nick@cycat.com Packet: KF4BYA@KC4HQS.#ORL.FL.USA.NOAM
LMARS: http://www.cycat.com/users/lmars

304. Re: Are FCC laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.970104144548.18269B-100000@diamond.sierra.net>
Source record: 207877

While daydreaming, Joe KA0YOS wrote: "Radio Free New York. A ship of international registry operating in international waters on a freq'y causing no QRM was boarded and shut down by the FCC. Just a little history."

The FCC has no vessels; law enforcement at sea requires the assistance of the US Coast Guard, under the command of Commander, Atlantic Area, who would have to receive his order to dispatch such a ship from the Commandant of the USCG. Also, because the FCC doesn't have law enforcement powers, the US Marshall would have had to approve the order for Deputy Marshalls to accompany FCC agents to carry out such a mission.

Now, the USCG cannot stop and board a foreign registered vessel without consent of the country of registry, *unless* the vessel is in US waters. If the ship was outside US waters, then the State Department would also have been involved in the operation.

Thus, the "facts" in your little fairy tale are a bit inaccurate.

Also, unless you have some magic powers, how can you state that no QRM was being caused?

Pirate broadcasters should be fed to the sharks.

Have a nice day, Joe!
Jeff KH2PZ / 7

305. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan4.233518.11507@ke4zv.atl.ga.us>
Source record: 207878

In article <5a8b4p$bi1@lehi.kuentos.guam.net> kh2d@kuentos.guam.net writes:
>"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>>Jim Kehler wrote:
>HF Rig (middle of the line, as I said before):
>
>Icom 775 DSP $3899
>Kenwood TS 870-S $2299
>
>From the AES catalog. Check the price of a Ten-Tec or Alpha amplifier.
>
>> And used gear is very cheap, just listen on the swapnets.
>
>And in many cases, very broken. I recently contemplated the purchase of a new
>radio. I was looking at the Ten Tec Omni, but it had a feature missing that I
>really like. So, for the first time in my ham career I made a decision to
>purchase a used one. The decision was based primary on the type of rig, and not
>on the cost. The used rig was reasonably priced, not 'very cheap' ($700).

It is certainly cheap compared to the "middle line" equipment prices you
quote above.

>On
>first inspection when it arrived, it seemed it was in good condition, and
>appeared to be working properly. Closer inspection showed it had been very
>dropped. Very hard. And a weeks worth of using it revealed some other
>inconspicuos problems. But the gentleman I bought it from is half way around
>the world, and he told me that he hadn't purchased the radio new, so maybe he
>was unaware of the problems. Rather than shipping it back to him and raising
>hell about it, I'll just throw it in the pile with the other stuff to be fixed
>'later'.

Well that explains your "Miracle Rig" test comments. They would
appear to apply to you. You're an 800 number operator, a consumer who
insists on getting your "reliable, tested, commercial equipment" out
of a sealed factory carton. The radio you "threw on the pile" apparently
wasn't even DOA since you say you used it for a week. I wouldn't call
that "very broken".

What I'd consider very broken is a radio that had been run over,
several times, by an oil field service truck before you got it. I've
resurrected Motorola 5Vs in that condition, and I'd have to say that
they were very broken. But any radio that works well enough to use
isn't very broken. Sounds like the radio has some minor problems,
the sort of thing you should expect from "reliable, tested, commercial
equipment" after it has been used for a while and shipped half way

around the world. But it is understandable that an 800 number operator
with a "Miracle Rig" license would "throw it on the pile". Those
with a bit more radio knowledge would just fix the minor problems
and enjoy operating the bargain radio.

>What is keeping young people out of ham radio is technology. Ham radio isn't
>high tech any more. And if you change ham radio into Carl's Digital
>Experimentaion Service, it isn't ham radio any more. Ham radio is just that,
>ham RADIO. Not ham COMPUTER, or ham INTERNET. Most kids would rather sit in
>front of computer than in front of a radio, surf the web instead of putting
>dipoles up in a tree. It was neato-keen-cool-as-a-moose to talk to somebody on
>the other side of the world on a radio when you and I started, but most 12 year
>olds already know about the WWW (World Wide Wait) and the internet, so ham radio
>is not awe inspiring to them, it's dumb.

Well, it is only dumb the way you do it. Advanced amateur digital is
high tech, though not necessarily high cost. It is an exciting area for
experimentation. And it most certainly is amateur radio in its finest
tradition of technical advancement. It just isn't the 800 number kind
of user activity you practice.

>I think, because of the mentality of society in the U.S. today, there will
>someday be a no code HF license. And it will give us the false impression that
>it swelled the ranks of ham radio because of the numbers of people who will run
>and get it. Just as the no code tech license did. But I think a vast number of
>people who get on HF with no real interest will become quickly disalusioned with
>it. Stage one, the dipole in the tree, will be fun. When they are ready to
>move on and find out what is involved and the cost of what is involved, stage
>one will be the end. Because they have no real interest to drive them any
>farther.

800 number thinking. Most of the exciting stuff being done with radio is
cheap. In fact it is cheaper today than ever before. For example, my I/Q
DSP receiver cost about $100 to assemble, and puts the radios you get in
sealed factory cartons to shame in terms of handling arbitrary modulation
forms and in weak signal HF performance. While this isn't a breakthrough
concept, it represents a major breakthrough in practice because the price
of DSP has dropped enough, and performance has improved enough, to make it
practical for amateurs to operate beyond the confines of commercial equipment
for a cost that's a mere pittance compared to what the 800 number amateur
pays. And the antenna in the tree will often suffice for this because we
can intelligently use the power of coding instead of the brute force of
amplifiers and beams.

There is lots of excitment in amateur radio today, if you care about
radio technology, IE advanced modulation and coding methods, ALE
techniques, computer control and enhancement of radio functions,
radio network topologies and routing, achieving excellent performance
near the gaussian noise floor, etc.

If you're just a radio *user*, however, there isn't much to be excited
about. There have been few advances in radio *usage*, other than in

digital networking and the rise of the repeater, over the past 50 years.
Just the same old games played the same old way.

>Regardless of what happens to the licensing structure, I think the HF part of
>ham radio will remain as we know it today. Those who are really interested and
>are willing and able to spend the bucks will continue to do what those who are
>there today are doing.

Of course those who are willing to substitute technical knowledge for
burnt plastic will be able to do things far beyond what those on HF
today are doing, if we can get some regulatory changes to allow it.
We could be using digital voice on HF today (in a SSB bandwidth)
which would allow us to run lower power and suffer less interference
than using SSB, except regulations don't allow it. We could be improving
HF packing density with SS today, effectively multiplying band capacity
several fold, but regulations don't allow it. We could be doing long
range point to point medium speed data via Piccolo-like techniques,
but regulations don't allow it. Etc.

The main hinderances to exciting new advancements on HF are outdated
regulatory restrictions, not monetary constraints. Almost all of the
radio technology we'd like to apply would cost less, require less power,
and tie up (on an exclusive basis) less spectrum than what is being done
today for the equivalent throughput.

We can nibble at the edges of the possible under today's restrictive
regulations, but given a more intelligent regulatory environment
which doesn't automatically assume narrower is better (sometimes it is,
often it isn't), we could soar to much greater heights. If we want to
put the radio back into amateur radio, we need to change those regulations.
Otherwise we are doomed to doing the same old things using the same old
inefficient methods we use now indefinitely into the future.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

306. Re: Info-Hams Digest V97 #16

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.970104152350.18269D-100000@diamond.sierra.net>
Source record: 207879

Gary Coffman wrote, "As a repeater owner, ..."

Oh barf - another John Mackey who beieves such a statement adds
credibility to whatever he's claiming.

Jeff KH2PZ / 7

307. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Perry Whitney <pwhit@pacbell.net>
Message-ID: <32CEB48B.4F28@pacbell.net>
Source record: 207880
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Roger J. Buffington, W6VZV wrote:

> 1) QST has opted out as a vehicle for lively discussion of ham
> political issues. It generally functions solely as a vehicle for
> announcing already-decided positions adopted by the League. Therefore,
> even rank and file members do not have QST available as a forum under
> most circumstances, apart from the occasional letter to QST. (I've had
> several of mine published, at least one of which was, to be fair,
> contrary to the ARRL position on the issue in question.)
>

> 3) The League is interested in growing its membership, for many
> reasons, including legitimacy (it needs members in order to credibly
> function as ham radio's representative to outsiders) and financial
> considerations (dues are, I believe, its main source of income).
> Accordingly, the League *needs* to know what non-members are unhappy
> about.

Very well said! I myself have been in Ham radio for just over three
years. Being a no code tech,
I have heard and read the dribble about the code and so much more about
no code tech bashing. My ticket
came in the mail after I transfered to Japan for a three year tour with
the US Navy. During those
years, I was not able to use my US call. I learned about operating
while in Japan. Not influenced
by local clubs or the ARRL. I learned that this hobby is just that...a
hobby. If I chose to be a
no code all my life, that's my call. If I decide that morse code should
not be a part of the test,
that's my call again. Let the Ham's decide what's on the test, not a
select few. No one asked me
if the code should stay or go. I'm just as much a part of Ham radio as
the next Ham. We need to
get away from the ARRL making the call for us. I am not a member
because that's my call. But
I still deserve to be heard.

Perry Whitney
KC5CXK

> For these reasons, I feel that you are out of line when you charactarize
> these discussions so negatively.
>
> --

> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> --
> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers..."
> --
>
> Warping with OS/2 Warp 4.0 and Netscape for OS/2

308. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Perry Whitney <pwhit@pacbell.net>
Message-ID: <32CEB714.25C7@pacbell.net>
Source record: 207881
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Lowman wrote:
>
> Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
>
> : 3. Opinion surveys do not need "control groups" unless you are attempting
> : to draw a parallel against an outside group (i.e. non-licensed people).
>
> Although the anti-coders would have liked this one because it would often
> yield an answer they'd like to quote ("I considered getting into ham radio,
> but was put off by the code requirement.") it would be even more difficult
> to get results. Ask the average person on the street about ham radio, and
> many, if not most, get a mental picture of CB. Just like many folks see a
> ham carrying an ht and mistake it for a cell phone. From my own
> perspective, it's difficult to say which is the greater insult. :-)
>
> ARRL got approximately 6% response rate, based on 10,000 surveys returned
> out of 170,000 members. OK, statisticians, what's the average rate of
> return on surveys, any survey, taken these days? I'd bet that it's pretty
> small.
>
> : >If you want an accurate poll, you hire a company like Irving Fields or
> : >the like to conduct it. You do both targeted and across-the-board
> : >polling and then compare the samples against a pre-determined gradient.
> : >None of this was done, so I have to doubt the accuracy of the poll.
>
> : I don't see any reason why the ARRL should have done this at all.
>
> I agree. That's members' money they're spending, after all.
>
> 73 de Jim - KF6CR

OK so who said the the members of the ARRL make ALL the calls regarding
Ham radio? PLEEEAAASSSSEEE!!!!

Perry Whitney
KC5CXK

309. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32CF0A8E.5AE3@worldnet.att.net>
Source record: 207882

Folks to me amateur radio w/o code is just another citizen band. I
don't use code but don't want amateur bands to turn into cb type bands.
The code is what keeps cb'ers on cb. I started out as a novice/then tech
when all tech's had to take the 5 wpm code test. Go listen to CB band
and you will hear alot of no coders.
WB5APD
Tech Plus

310. Re: Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32CF2F0B.77FD@concentric.net>
Source record: 207883
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

Grant Watson wrote:
>
> Hi!
>
> I recently set up my great grandfathers old HF Reciever (its REAL
> old), it's a TRIO MODEL 9R-59DS. Probably no-ones ever heard of it
> :). It picks up frequencies from 550khz to 30mhz. I have been
> listening to all those ham radio operaters and CBers and I decided I
> want to join in. But Since I don't really know any Ham Radio
> Operators in my area.. I don't know who to ask for help.. so I posted
> here. By the way I live in Penrith NSW Australia (if there are any
> hams around there that might be able to help e-mail me). I beleive
> that I need some sort of license to be allowed to legally transmit.
> Here are the questions I need some answers for...
>
> 1) Do I need a license to transmit to CB and/or Amateur radio bands?
> In Australia that is.
>
> 2) If so, who do I contact to get this license, and what must I know
> to get the license? Also.. how much does it cost?
>
> 3) How strict are the authorities on people who don't get a license,
> like, could I get away without having a license?
>
> Thanks for any help you may provide. ANother question, when buying a
> tranciever that says it can transmit to the frequencies, eg - 1.8mhz
> to 30mhz does that mean you can set the frequency? Because over here
> in Australia the cordless phones frequencies are about 29.XXXX so
> could I transmit to them.. hehe fun :).
>
> This is real important to me, because I don't want to go thru the
> hasle of learning morse code or something if I don't need to. If I
> can get away with just buying a tranceiver and using it to talk to
> people without any sort of license I would be very happy, but if not..
> oh well.
>
> Thanks again in advance!
If your grandfather used it(legally)to TX,he had to pass the
CW(code) exam,so,for his sake,give it a shot.Its like anything
else...if it is worth having,its worth working for!
Make your Grandfather proud!
Ko4qC

311. Re: Repeaters in British Colombia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32CF318C.37F8@ix.netcom.com>
Source record: 207884

bbieber@north.pacificnet.net wrote:
>
> I was looking for repeaters in British Colombia Canada.
> Any help would be greatly appreciated.
>
> Brian

Hi Brian, go to the DX Refeernce Page below and click on WW Repeaters.
There are several Canadian listings including BC.

Good Luck
73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

312. Re: Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: mlyle@scvnet.com
Message-ID: <32CF3906.5F23@scvnet.com>
Source record: 207885
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

You might want to check out the following URL:

http://marconi.mpce.mq.edu.au/wia/

It has most of the information you want!

George, N7TNJ

> Grant Watson wrote:
> >
> > Hi!
> >
> > I recently set up my great grandfathers old HF Reciever (its REAL
> > old), it's a TRIO MODEL 9R-59DS. Probably no-ones ever heard of it
> > :). It picks up frequencies from 550khz to 30mhz. I have been
> > listening to all those ham radio operaters and CBers and I decided I
> > want to join in. But Since I don't really know any Ham Radio
> > Operators in my area.. I don't know who to ask for help.. so I posted
> > here. By the way I live in Penrith NSW Australia (if there are any
> > hams around there that might be able to help e-mail me). I beleive
> > that I need some sort of license to be allowed to legally transmit.
> > Here are the questions I need some answers for...
> >
> > 1) Do I need a license to transmit to CB and/or Amateur radio bands?
> > In Australia that is.
> >
> > 2) If so, who do I contact to get this license, and what must I know
> > to get the license? Also.. how much does it cost?
> >
> > 3) How strict are the authorities on people who don't get a license,
> > like, could I get away without having a license?
> >
> > Thanks for any help you may provide. ANother question, when buying a
> > tranciever that says it can transmit to the frequencies, eg - 1.8mhz
> > to 30mhz does that mean you can set the frequency? Because over here
> > in Australia the cordless phones frequencies are about 29.XXXX so
> > could I transmit to them.. hehe fun :).
> >
> > This is real important to me, because I don't want to go thru the
> > hasle of learning morse code or something if I don't need to. If I
> > can get away with just buying a tranceiver and using it to talk to
> > people without any sort of license I would be very happy, but if not..
> > oh well.
> >

> > Thanks again in advance!

313. FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Loren Pettijohn <lpettijo@mail.bcpl.lib.md.us>
Message-ID: <32CF5F1F.6B8A@mail.bcpl.lib.md.us>
Source record: 207886

I've been inactive for about 6 years, but wish
to renew my license. I've lost my original ticket.
Is it possible to renew my license without having
to retake the test?

Thanks in advance,

Loren Pettijohn WA3ZLX

314. Re: Ham Radio IRC's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5an3ad$6gf$1@news.mhv.net>
Source record: 207887

In article <32CDE1D9.53D3@mc.net>, bunny@mc.net wrote:
>Does anyone know any ham radio & skywarn irc channels?

There are several Ham channels.
(these may not be exact names, do a /raw list >1 and look for them.

Amateur radio
Hamradio-8
hamradio

Not very busy channels however.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

315. Repeaters in British Colombia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: bbieber@north.pacificnet.net
Message-ID: <bbieber-ya023580000401971919340001@news.pacificnet.net>
Source record: 207888

I was looking for repeaters in British Colombia Canada.
Any help would be greatly appreciated.

Brian

316. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5an473$3ce@anomaly.ideamation.com>
Source record: 207889

In article <01bbfa7a$45894a00$2ac0e1ce@pc-carl>,
Carl R. Stevenson <carl@ais.net> wrote:

>It would ONLY be a "relevant test" if all hams were *required* to
>communicate in CW with that 40% of the ham population that (occasionally)
>uses CW ... we are not.

Why am I tested in RTTY theory? I am not >required< to use it.
Why am I tested on satellite theory. I'm not going to use it.
The list is endless. What component of amateur radio would you
like to select?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

317. HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32CE269C.7F31@mailhost.cyberramp.net>
Source record: 207890

http://www.cyberramp.net/~johnf

318. TVI PROBLEM..PSE HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: John M McClary <kd4afw@wingnet.net>
Message-ID: <32CE11E7.2445@wingnet.net>
Source record: 207937

TNX FOR TAKING THE TIME TO READ THIS. IM HAVING TVI PROBLEMS WITH
A RCA COLORTRAK TV. IM GETTING RF IN THE AUDIO CIRCUIT. IT SEEMS TO
BE AUDIO RECTIFICATION BECAUSE THE VIDEO IS NOT AFFECTED AND ITS
NOT A FREQUENCY SPECIFIC TYPE PROBLEM AND THE PROBLEM INCREASES WITH
OUTPUT POWER. IVE ISOLATED IT TO THE TV AND NOT THE SATELITE TUNER OR
VCR BY HOOKING ANOTHER SET IN THAT SAME LOCATION AND TO THE SAME TUNER,
WITH NO AUDIO DISTORTION AT ANY POWER LEVEL. IVE TRIED THOMPSON CONSUMER
SERVICE UNTIL IVE WORN THE BUTTONS OFF THE PHONE, ALWAYS BUSY. THE TV
REPAIRMEN IVE TALKED TO DIDNT FEEL UP TO THE TASK. I GUESS WHAT IM
LOOKING FOR IS SEVERAL POSSIBLE SOLUTIONS OR A NUMBER TO TECH SUPPORT
WHERE I CAN ACTUALLY TALK TO SOMEONE ABOUT IT, OR WHERE THEY CAN REFER
A FACTORY TRAINED TECH TO DO THE FIX. DONT FEEL COMFORTABLE TAKING THIS
ONE ON CAUSE ITS NOT MINE. THANK YOU....JOHN

319. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: n1btq@tiac.net
Message-ID: <5akeko$3cj@news-central.tiac.net>
Source record: 207938
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <32CD4FC5.6BEA@metronet.com>,
Jerry Decker N5RV <jdecker@metronet.com> wrote:
>I just bought one of these beauties yesterday and was told by many that
>after awhile, I'd wonder how I lived without it. Well after one day, I
>am beginning to believe.
>
>Strung up an 75m dipole last night and it made the whole job a whole lot
>easier. Made the antenna with standard calculation, strung it up at the
>operating height, slapped on the 259 to confirm that it was resonate on
>the freq of choice. All without ever transmtting into the antenna.
>Attached the antenna to the rig and off I went with 1.1:1 SWR.
>
>73 de Jerry N5RV

They are pretty slick huh? They are excellant for "picnic table" antenna
projects and experimenting...no more dragging out extension cords, swr meters,
radios and so on...It's a great investment!

73,

Tim N1BTQ

320. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5akm8h$41c@news.tamu.edu>
Source record: 207939

In article <32C9356A.75D4@ix.netcom.com>,
Phil Wheeler <w7ox@ix.netcom.com> wrote:
>There was an interesting article on calls, their histor and "hierachy"
>in a 1994 QST.

Phil, thanks for posting this note and thanks again for your private mail response to my query giving more info on where to find this article in QST (May 1994, pages 54-59). One interpretation of the information in the article is that the K#$$ calls were never systematically issued by the FCC (or the N#$$ calls for that matter). Does anyone know if this is this a correct interpretation, implying that all 1x2 existing calls with a K or N prefix arose from the various "vanity" callsign selection opportunities over the years?

--Rick
K3IV
furuta@cs.tamu.edu

321. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: ka0yos@arn.net
Message-ID: <5aki83$71n@services.arn.net>
Source record: 207940

In article <5aiba9$apj@tron.sci.fi>, keinanen@sci.fi says...
>
>kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:
>
>>In article <19970102005400.TAA27387@ladder01.news.aol.com>,
>>Longrigger <longrigger@aol.com> wrote:
>
>>>4) What distance does the FCC laws extend off the US coastline? (I
fish
>>>usually about 10-50 miles offshore)
>
>>Unlike the official shoreline limits the FCC holds jurisdiction over
>>particular ITU regions, even if that region surpasses a coastal
reference.
>
>The FCC may have jurisdiction over US registred ships anywhere in the
>world, however, for foreign registred ships, the FCC jurisdiction ends
>at the end of the territorial waters (usually 12 nautical miles). I do
>not know if the US has declared a 200 nautical mile economic zone, so
>fishing within this zone in a foregn registred ship might be a
>problem.
>
>A ship moving in Region 2 should follow the ITU Region 2 frequency
>limits, but the FCC can only enforce this for US registred ships
>anywhere in the region and only within the territorial waters of the
>US for all ships.
>
>Paul OH3LWR
>
Radio Free New York. A ship of foreign registry operating in
international waters on frequency causing interference to no one was
board and shut down by the FCC.

Just a little history
Joe

322. looking for Portland OR ham clubs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: lemaniac@aol.com
Message-ID: <19970104060900.BAA09807@ladder01.news.aol.com>
Source record: 207941

I'm new to the area and would like to find some ham radio clubs in the Portland Oregon area. I'm looking to upgrade my license and need a bit of help there as well as finding some cheap old HF gear to play with. Any help would be greatly appreciated.

John
WB6JKQ
What did the Buddhist Monk say to the hot dog vendor?
"Make me one with everything."

323. Re: MFJ259 antenna analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Dale Martin <kg5u@hal-pc.org>
Message-ID: <01bbfa07$dbc29c60$8d8142ce@kg5u.hal-pc.org>
Source record: 207942
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Wait until you try it out on Field Day!! What a timesaver!

I ordered the dip-meter adapter set (two plug-in coils) for the 259. Using an old B&W Grid Dip
Meter and the 259 as a GDM to check the traps of one of my old A3 tribanders, the B&W won
by a landslide as to sensitivity and utility. I think you REALLY have to get close to the object
device to get sufficient coupling to get a good reading on the 259.

Otherwise, I will not be without the 259 or whatever subsequent antenna analyzer I decide to
get should this one either crap out or get dropped from the tower (knock on wood!).

73,
--
Dale Martin
kg5u@hal-pc.org
http://www.hal-pc.org/~kg5u

Jerry Decker N5RV <jdecker@metronet.com> wrote in article
<32CD4FC5.6BEA@metronet.com>...
> I just bought one of these beauties yesterday and was told by many that
> after awhile, I'd wonder how I lived without it. Well after one day, I
> am beginning to believe.
>
> Strung up an 75m dipole last night and it made the whole job a whole lot
> easier. Made the antenna with standard calculation, strung it up at the
> operating height, slapped on the 259 to confirm that it was resonate on
> the freq of choice. All without ever transmtting into the antenna.
> Attached the antenna to the rig and off I went with 1.1:1 SWR.
>
> 73 de Jerry N5RV
> --
> ==
> Jerry Decker N5RV (ex WR5V)
> Mac User, Novice Programming, Ham Radio
> The opinions voiced here are my own and not of Motorola Inc.
> http://www.metronet.com/~jdecker/
>

324. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5akups$f47@jupiter.planet.net>
Source record: 207943

Rick Perry <w7av@wolfenet.com> wrote:

>Bill Sohl wrote:
>> Multiple chice has been the process since at least the 1950s
>> and maybe earlier...I can only vouch for the tests I took.

>Bill, what about those 5 schematics we had to draw and/or identify? As
>I recall those held up alot of people, myself included.

Yes, but they were just a memorization excersize too. You pretty
much knew that 5 questions were schematics from a total
of 12/14 possibilities. But the rest of the test was multiple
choice anyway.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

325. CD-R Media for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: tccs@sprintmail.com
Message-ID: <5aksi5$i8i@newsfep3.sprintmail.com>
Source record: 207944

We have the following CD-R media for sale.

Brand: Pioneer
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Type: Gold on Gold
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Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
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Lifetime Warranty

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If you have any questions or comments feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

326. This Week in Amateur Radio #197 (for air through 1/10/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xvNV8Zk.sanderman@delphi.com>
Source record: 207945

```
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-
Here is a summary of news items covered on edition #197 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 10-Jan:
-
1. FCC Upholds $6,000.00 Fine Against Arizona Ham Imposter
2. Commission Dismisses More Vanity Petitions for Reconsideration
3. League Says Hams Misfiling Electronic Vanity App Payments
4. Proposed Part 5 Rules Allow Experimental Use of Some Ham Bands
5. French Maritime Strike Delays Start of Heard Island DXpedition
6. "Digital Journal" (former "RTTY Journal") Closes after 45 Years
7. ARRL CAC Approves New Minimum Band Time Rules for '98 DX Test
8. Art Hambleton, K1ART, Takes New Position with Cushcraft
9. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
10. 16 Schools Selected for STS-83 SAREX Contacts This Spring
11. Special Event Station Calendar
12. "The RAIN Dial-up" from Chicago
13. Weekly Propagation Forecast
14. "Ancient Amateur Archives" with Bill Continelli, W2XOY
15. RAC Ratifies ARISS Agreement, Congratulated by AMSAT-Canada
16. "ARRL Letter" and Reuters Conflict on Fate of Canada's RCI SW
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Columbiana County Amateur
Radio Club, which carries "This Week in Amateur Radio" on the
KD8XB repeater in Lisbon, Ohio, serving East Palestine, East
Liverpool, East Rochester, and East Central Ohio on 146.805 MHz.
Presentation of "The RAIN Dial-up" has been made possible by a grant
from Therese Cheney, N0YNQ, of Mounds View, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
```

VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

327. Re: Pro & Cons on Cordless Telephone Headsets????

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: james o'brien <kd4cdb@bellsouth.net>
Message-ID: <32CE2D13.7F2C@bellsouth.net>
Source record: 207946
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Rich Wall wrote:
>
> The pros are the obvious freedom of a cordless headset.
>
> The cons are great, in my opinion.
>
> 1)You can be listened to by other cordless phones, scanners, baby
> monitors and other devices. This results in no privacy.
>
> 2) If you live in an appartment or densely populated community, you can
> hear other handsets or headsets using the same frequency or channel you
> are on.
>
> 3) The batteries in the cordless unit can die with little or no notice.
> Nicad batteries have a fast "drop-off" and the time spent off the
> charger is limited.
>
> 4) In some cases other handsets or headsets can capture your base unit's
> dial tone and dial out on your line. This problem has been resolved with
> the newer models using security codes.
>
> These problems become more evident in apartment dwellings where the
> chances of other having a cordless close to yours is strong.
>
> I hope this helps you with your concerns.
>
> Rich

hello from Jim in Atlanta. All previous points correct,I've got some
experience with those too. I have found that the 900 mhz that use
spreadspectrum encryption work real well. You can be on hf running a k
with no rfi. The range is great,has the same charecteristics as our band
close by. Can be monitored,but they have to work for it! In my opinion
worth the expense. Good Luck KD4CDB

328. Re: Old Callsign Help?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: kranitzw@execpc.com
Message-ID: <5al6nt$crv@newsops.execpc.com>
Source record: 207947

In article <5agce2$2kh@news1.voicenet.com>, mklein@voicenet.com says...
>
>Hi. Can anyone out there with a circa-1960s Callbook tell me the full
>call of a ham, last name Crooks, lived in Philadelphia, whose 1x3 call
>started with W3B--
>
>(He's a sk now.)
>
>Thanks in advance!
>
>73, Mike KC3NE
>

Spring of 1963 shows a William R. Crooks as W3BTU.

Does this help ???

Wes
WA4AME

329. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5akkvf$2jf@bashir.peak.org>
Source record: 207948

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: "The name here is..." (as opposed to the name over there...)

That is far better than the "The first personal is ..." crap that I hear all the time on the Ham bands. Unfortunately, the idiocy seems to be spreading to CB SSB as well.

--
Bill Nelson (billn@peak.org)

330. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <32cf34fb.590682226@news.sci.fi>
Source record: 207949

ka0yos@arn.net (ka0yos) wrote:

>In article <5aiba9$apj@tron.sci.fi>, keinanen@sci.fi says...
>>

>>The FCC may have jurisdiction over US registred ships anywhere in the
>>world, however, for foreign registred ships, the FCC jurisdiction ends
>>at the end of the territorial waters (usually 12 nautical miles). I do
>>not know if the US has declared a 200 nautical mile economic zone, so
>>fishing within this zone in a foregn registred ship might be a
>>problem.

>Radio Free New York. A ship of foreign registry operating in
>international waters on frequency causing interference to no one was
>board and shut down by the FCC.

You seem to equate jurisdiction and state terroirism. :-)
Hijacking foreign ships on international waters is piracy (in the
original meaning of the word).

>
>Just a little history

A similar incident occured in the North Sea, when a ship transmitting
in international waters was raided by British troops.

Paul

331. CQ CQ CARIBBEAN de ON6TS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <32CE38A0.5171@innet.be>
Source record: 207950

```
Albert ON6TS is looking for regular radio contacts into the CARIBBEAN on
14076.5, 18106.5 or 21076.5 mark carrier pactor/amtor.
Hope to hear from you soon!
73's de Albert ON6TS 04-JAN-97 11:02 UTC

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234/
```

332. Re: HF BANDS ARE ALL UNUSABLE (huh?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Curt Steger <csteger@earthlink.net>
Message-ID: <32CE527D.5A24@earthlink.net>
Source record: 207951

> Dave Hockaday <wb4iuy@ipass.net> wrote:
>
> >> >Steve ... one last time on this issue ... the 80/40/15/10m Novice
> >> >segments that a tech+ can use are the worst trash of all of the ham
> >> >bands ... that spectrum is largely unusable much of the time ... and
> >> >when it is usable, most of it is CW-only for techs ...

Get over it! I have worked many a station to include DX on 15M and 40M
cw. And if it was not for the 10-10 club on 10M with their constant
contest, I would spend more time there as I have also had FUN on 10M.
Either you don't know how to use your equipment, or you are to lazy to
make cw contacts... In either case, fess up to it and quit your crying..

KB9LDG

333. CQ VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <32CE7E6C.137C@ipass.net>
Source record: 207952

Gary Coffman wrote:
> wonder that CQ VHF has become an almost immediate success. It addresses
> this segment of the amateur population with a modicum of respect for
> their intelligence.

I've not seen this mag yet. Is it on the news/magazine stands? Sounds
pretty neat, though.

--
73 de Dave Hockaday WB4IUY
Youngsville, NC
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

334. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: n3kfn@warwick.net
Message-ID: <32ce4c2c.5470731@news.warwick.net>
Source record: 207953

On 4 Jan 1997 04:28:01 GMT, furuta@cs.tamu.edu (Richard Furuta) wrote:

>1994, pages 54-59). One interpretation of the information in the article is
>that the K#$$ calls were never systematically issued by the FCC (or the N#$$
>calls for that matter). Does anyone know if this is this a correct
>interpretation, implying that all 1x2 existing calls with a K or N prefix arose
>from the various "vanity" callsign selection opportunities over the years?
>

I don't think so Rick. According to the article in QST, prior to
1968 there was no "vanity" callsigns for Amateur Extra class. I know
for a fact that my K#$$ was held by a ham in 1961, at least 7 years
before hams were first allowed to opt for a "vanity" call. The
article in QST was an excellent one overall, but somehow they missed
the boat on explaining the advent of the K#$$ series.

73 es DX,
C. "Mike" D'Alto, K2CD http://www.geocities.com/CapeCanaveral/1641

335. Re: Old Callsign Help?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5alp3c$bsq@dublin.bitwise.net>
Source record: 207954

T E I X E I R A <teixeira@ccnet.com> wrote:

>mklein@voicenet.com (Michael Klein) wrote:
>>Hi. Can anyone out there with a circa-1960s Callbook tell me the full
>>call of a ham, last name Crooks, lived in Philadelphia, whose 1x3 call
>>started with W3B--

>>73, Mike KC3NE

>I found a Ralph W Cook III N3PBQ, Wyomissing, PA.
>Vincent Cook KA3BQM Beaver Falls
>Robert Cook N3BQR Reisterstown

>This is from a 1982 book.....I found no W3B

>73's
>Don W6IQ

Spring 1956: W3BTU William R. Crooks, 8015 Leonard, Philidelphia
15, Pa.

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

336. What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <32CE87CE.4DAD@io.com>
Source record: 207955

When ham radio becomes to crowded, and "unruly" to communicate on FM, or SSB, (and it will happen soon). What will you do then ?
I for one, will opeate CW, along with those others out there like me, that have maintained their CW skills, and we WILL communicate, in any conditions, anywhere we wish.
As for the rest of you, either to lazy, or to stupid to know or use CW, go talk on CB....

337. Re: LAWSUITS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Locutus <firefox@injersey.com>
Message-ID: <5alptu$qu6@news.injersey.com>
Source record: 207956

bbowers@townsqr.com (Blake Bowers) wrote:
>"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
>
>>> In other words, there is no longer a compelling interest for the
>>> government to require license applicants to demonstrate proficiency in
>>> Morse code. This is the key argument that will be used..."compelling
>>> interest." Is it a function of government to require a now-outdated
>>> technology in order to receive a radio station license? I don't think so.
>
>>Unfortunately, your logic is based on a misunderstanding of government's
>>burden of proof. You are plain wrong that "compelling interest" is the
>>standard. It most certainly is not. The standard in this context is
>>"rational basis," a far lower standard. Government has only lost 1 case
>>challenged under rational basis in all history. Pretty slim odds.
>
>I suppose the thing to watch out for, though, is what would happen if
>someone was able to mount a court challenge.
>
>Even if it was doomed under arguement.
>
>In these days and times, would the FCC even argue?

This is the same organization that has a personal vendetta against
Howard Stern ... why they continue to harass him is enlightening.
Mainly, individuals with bugs up their asses run the FCC, so I'm almost
ceratin, they would waste tax dollars litigating what would seem a
personal affront to them.

338. Stones River ARC Online !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bbfa4f$01ed2620$647e80d0@default>
Source record: 207957

```
Visit our new website at: http://www.voy.net/~rfi/stones.html
You won't be disappointed.
73
Lee (KR4ND)
Webmaster: Stones River Amateur Radio Club (K4FUN)
```

339. MOTOROLA -P110-GM300-GM900/sofware service programmer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: nikom <nikom@i-2000net.it>
Message-ID: <01bbfa4f$76a7f620$6bed15c2@i-2000net.it.i-2000net.it>
Source record: 207958

cerco sofware for programmare rx/tx MOTOROLA civil band type
P110 GM 300 GM900 E SCHEMATIC CABLE RS 232
GRAZIE DE
IW8PIP NICOLA
e-mail nikom@i-2000net.it

340. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan4.135827.9539@ke4zv.atl.ga.us>
Source record: 207959
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32C44F66.2A1D@gte.net> Jim Conn <jconn@gte.net> writes:
>Gary Coffman wrote:
>>
>> In article <58fu4s$bcn@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>> >Just because you have to pass the CW requirement, does not mean that you
>> >have to use it.
>>
>> Now there's a telling point. If you were actually required to use
>> Morse, there might be some relevance to a Morse exam.
>
>Now there's a telling point. If you were actually required to build
>equipment, there might be some relevance to a theory exam. CW, like
>theory, is there if you know it, and choose to use it. Some hams may opt
>to purchase reliable, tested, commercial equipment instead of building,
>just as some hams may opt to use SSB or PACTOR instead of using CW.

Even reliable, tested, commercial equipment goes awry from time to
time. At such times you need the skills to detect that there is a
problem, and know enough to, at the least, stop operating until it
can be solved. It is often not so obvious as a puff of the holy smoke
being emitted from the equipment. Often the faults are subtle to the
senses and you have to draw on your knowledge to even detect the
problem.

A recent example of this nature was chronicled in QST. A repeater
duplexer suddenly exhibited high VSWR. Exhaustive testing of the
duplexer, even to disassembling the cavities, found no problem.
The manufacturer of the duplexer was unable to offer a solution.
But using the minimal skills required of an amateur by the exams,
the solution was found. The repeater transmitter was outputting
large amounts of power on 137 MHz. Of course the duplexer was
showing a high VSWR, it was performing as designed. It was the
parasitic that had developed in the reliable, tested, commercial
PA which was at fault.

This is an example where the potential for interference to other
services was great, but thanks to the minimal skills required of
an amateur it was avoided. You don't have to be a homebrewer to
need electronic knowledge and skills. Being alert to unusual
operating behavior, and knowing what that may imply, is a part
of the skill set that every amateur requires.

Nodern equipment is reliable, and some of it even has self-test
and fault detection built in. But none of it is foolproof. It is

a truism that fault detection circuitry is as likely as any other
circuitry to fail or give a misleading indication. A knowledgeable
operator is still often needed to detect faults which could cause
serious harm if left unresolved.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

341. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan4.143956.9725@ke4zv.atl.ga.us>
Source record: 207960

In article <jlowmanE33s3x.9vC@netcom.com> jlowman@netcom.com (Jim Lowman) writes:
>William M. Pasternak (newsline@ix.netcom.com) wrote:
>
>: One of the things that has become obvious in the past several years is
>: that most -- though not all no-code Tech's are hams in license only.
>: They are not the traditional ham with a deep rooted interest in ham
>: radio. Rather, they are communicators who want to communicate
>: reliabally -- at minimum cost -- with family and a few close friends.
>
>: They are not joiners. They do not join the ARRL or any other national
>: political activist ham radio group. They do not join local clubs.
>: They do not financially support repeaters. To them, ham radio is
>: nothing more than an inexpensive alternative to a cell-fone; and as
>: such they have no abiding comitment to the service.
>
>There's an excellent 220/440 linked repeater system here in the Inland
>Empire that's a living testimonial to the above. I stopped monitoring
>it a few months ago, because there is a handful of hams who are on there
>*constantly* at various times of the day. They hold lengthy conversations
>on the repeater, and it's obvious that they are communicating from
>fixed-station to fixed-station. You'd think that they never heard of
>simplex, much less a telephone. Of course, they'd have to *pay* if they
>used the telephone. After the fifteenth time I heard one person on one
>weekend, I set the scanner to bypass that frequency.
>
>Annual dues are coming up the first of the year, and I'm letting the
>repeater owner know why he won't be getting mine.

I don't understand your complaint. Isn't it the purpose of a repeater
to act as a range extending device? By nature of its favored location,
it allows stations to easily maintain contact when simplex paths would
be difficult at best, virtually impossible at worst. As to your complaint
that they could use the telephone, that's true of virtually any amateur
contact. Certainly Dxers could just make a long distance call and save
themselves hours of frustration. Why don't they do that? Because obviously
it wouldn't be amateur radio if they used the telephone.

If they are monopolizing the repeater and not allowing opportunities
for others to use it, you may have a valid complaint. But if, as is
the typical case, the repeater would be sitting idle if they weren't
using it, then there is no cause for complaint.

>: I think we are dealing with a different mindset than ever before in ham
>: radio and in creating the codefree Tech, we have really created a
>: separate "communicator" radio service where current hams who own

>: repeaters are "service providers" providing a public utility at no cost
>: to the public.
>
>: Any thoughts???
>
>Good points; I'm sure you'll hear from several repeater owners on this
>issue.

As a repeater owner, I encourage activity on the repeater. I especially encourage long technical discussions, but any subject fit to go on the air is acceptable. I do discourage the inane hello-goodbye contentless type of contact. And I certainly discourage stifling fixed rotation roundtable activities. I encourage people using the repeater to have something interesting to say. I encourage animated discussion. And I expect anyone with something to say to have the gumption to chime in and say it. I don't try to dictate any of that, of course, but I try to lead them into that sort of action by example.

The repeater serves as a watering hole, a gathering place for people of like interests who may be spread over a large geographic area. The range extension it provides allows them to easily stay in contact with their fellows, and the common frequency serves as a convienent meeting place. That's why it is there.

I don't care if they are operating from a fixed station or a mobile or on foot. That's irrelevant. What does matter is that they want to have contact with others of similar interests, and the repeater can serve to facilitate those contacts.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

342. Re: Some respect, please!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-04 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan4.144717.9876@ke4zv.atl.ga.us>
Source record: 207961

In article <19961229082500.DAA04279@ladder01.news.aol.com> w8pu@aol.com (W8PU) writes:
>This code thing is only about one thing. It got nothing to do with being
>outdated, or old dinosaurs. Its about getting HF priviledges for just
>memmorizing a bunch of questions. These guys dont know there ass from a
>hole in the ground when it comes to electronics, they just a license as
>easily as they can get it. Its obvious. The no code hams have flooded the
>repeaters and now are stuck there. Get rid of the code so they can move on
>with little effort. Hell lets have Walmart hand them out! Stop your damn
>whining. rogie!!

Lets see if I understand your complaint. It is that amateurs don't know
electronics, so they should be forced to memorize Morse Code. How is
that going to improve their electronics knowledge? It would seem that
requiring them to know electronics would be a more direct course to
solving the problem you are whining about.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

343. longwire ant help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: JALM65A@prodigy.com
Message-ID: <5apd8g$nuq@usenetw1.news.prodigy.com>
Source record: 207712

hello...i have a question about long-wire antennas.

i live in rental property and have chosen for various reasons to try a longwire
to the only tree i have access to (i also have an indoor ant, not very satisfactory). i use the longwire to an MFJ longwire tuner to my icom. am actually able to make a few contacts on 20 meters. now...i want to extend the antenna in the house so i have easier access to my rig.

can i use the center conductor of coax (rg 59 or whatever) to extend the sixteen gague longwire inside? is there a mismatch, or would the center conductor of coax work? i want to reduct RF inside the house. if not, is there a long-wire balun that i could use? seems to me i should be able to use the center conductor of a fifteen foot or so piece of coax to connect to my random length long wire.

thanks for your help.

dejim, not qrp, but sounds like it.

344. Amateur Radio Newsline #1012 03 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <RUD0yQQI8Jca092yn@dorsai.org>
Source record: 207713
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1012
Amateur Radio Newsline #1012 03 JAN 1997

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NEWSLINE RADIO - CBBS EDITION #1012 - 01/03/97

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1012]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1012 for release on Friday, January 3, 1997 to follow.

(*****
The following is a QST

Two New York City hams are taken to court for alleged harassment of another radio amateur, a mistake by the FCC causes a call sign foul-up and an update on Gate 2 of the Vanity cal sign program. These stories and more on Newsline report number 1012 coming your way right now:

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NYC ARRL APPOINTEE GOES TO COURT

Welcome to 1997 and we immediately head east to New York City. That's where an ARRL Official Observer has charged two men with harassment and has hauled them into court. The two people charged are also hams. Here's the story.

Barry Schwartz, N2SHP, is an ARRL Official Observer in the New York City and Long Island Section. He also serves as a local Emergency Coordinator and as the City Deputy Radio Officer for New York City RACES.

Schwartz identifies Michael Wlazlo, N2SVT, and Anthony Barben, Jr., N2WNF as the two men who have allegedly been harassing him. He claims that both began making annoying phone calls to his home in mid-July. This after Schwartz and several other Official Observers issued Wlazlo and Barben Official Observer Advisory Notices.

But it did not end there. Schwartz says that the harassment escalated to include the ordering and sending of services and merchandise to his home. He also believes that the pair may have made a phone call to the New York State Child Abuse Registry. A phone call that falsely accused him of abusing his own child.

So, Schwartz went the legal route. As a result, Wlazlo and Barben were ordered to appear in Queens County New York Criminal Court several times since August. The court also issued restraining orders in the case.

But even that did not solve the problem. Schwartz claims that both have violated the Orders. As a result Wlazlo was arrested during a court appearance last September. Schwartz also says that Barben was again in violation on November 21st. This, after being granted a six month "probationary" period on November 15th. Because of this alleged violation, Schwartz says that an arrest and charge of Contempt of Court are pending.

Wlazlo's latest court appearance took place on December 9th. There, the District Attorney Office offered a six month probation in a plea bargain that included an Order of Protection for the same period of time. Wlazlo refused the offer, but eventually did accept a six month probationary period.

But Schwartz says he knows its not over yet. He says that he will continue to do what is necessary to protect the welfare of his family.

At the same Schwartz wants send a clear message to all hams who try to intimidate others. A message that says such actions are intolerable. Even more so when such individuals stoop to the lowest of lows by involving a mans innocent wife and child in their child like game.

Stay tuned. There more to come on this one.

(Via N2SHP, "Hudson Division Loop" Newsletter)

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QUELLO PLANS TO EXIT FCC IN JUNE

On New Years Eve, FCC Commissioner James Quello announced that he plans to depart the agency in June. An aid to Quello says that he had been wavering on whether or not he would seek another term for some time.

The 83 year old former broadcaster, whose current five year term already has expired, has been with the FCC for 22 years. FCC General Counsel

William Kennard is considered the front runner to fill the Democratic seat on the five member commission when Quello steps down. The White House must make all nominations, which then must be approved by Congress.

(Via W0QA)

(*****

PRO MITNICK HACKERS INVADE TOP SECRET COMPUTER

According to a posting on the W5YI Telecommunications News Page on the world wide web, a group of hackers calling themselves the Kevin Mitnick Liberation Front have successfully invaded the Los Alamos National Laboratory computer system.

The New Mexico based lab is where the United States did much of the research that lead to the development of the atomic bomb. While they were able to breach the security measures designed to keep them out, the hackers were not able to access any sensitive information or do any damage to the Los Alamos site.

But the hackers were able to use it to stage an attack on the San Diego Supercomputer Center. There, they destroyed electronic mail and other files. They also tried unsuccessfully to break into the computer of security expert Tsutomu Shimomura. Shimoura is the key figure in tracking down Mitnick.

The reason behind the attacks is still not clear. Kevin Mitnick is N6NHG and is the ham hacker who has a long record of infiltrating sensitive computer networks. He is currently being held in a federal detention facility awaiting trial on numerous computer related crimes. It's not known if the Kevin Mitnick Liberation Front is really a clandestine support group for the imprisoned ham or simply a bunch of hackers who have adopted his name.

(Via W5YI Telecommunications Page on the WWW.)

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GATE 2 VANITY UPDATE

Here is an update on the processing of Gate 2 Vanity call signs, courtesy of our friends at the ARRL Letter. The FCC reported on December 18th that it had processed vanity applications received through November. At that time it meant that the FCC was less than three weeks away from being completely caught up with its current application backlog.

However, a spokeswoman at the FCC office in Gettysburg, Pennsylvania, said she didn't expect the FCC to get to the applications received during December until after the first of the year. That means the processing facility is starting to work on them as this weeks newscast goes to air.

Gettysburg also says that some 640 applications were set aside for special handling. This includes those for which the FCC was unable to

grant any of the applicant's call sign choices. The agency also notes that some applicants failed to include their current call signs under Item 6 on the Form 610 V application, and this also can delay issuance of a new call sign.

(Via ARRL Letter)

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LICENSE -- WHERES MY LICENSE

Imagine using your newly issued amateur radio callsign on the air, only to find out that someone else also has the same callsign! Of course, that's not supposed to happen. But it did, to at least a handful of newly licensed hams in the southeast U.S. The FCC blames the callsign snafu on computer problems.

The foul-ups started happening in mid-October. That's when the FCC issued the same callsign to several people who had just passed their license tests. Louise Williams, KF4MTE, of Newberry, South Carolina is a case in point. She was originally assigned KF4MTO October 23rd. But that same callsign wound up being issued seven days later to another woman in North Carolina. Two days after that, on November 2nd, KF4MTO was again assigned, this time to a woman in Tennessee. At least two other South Carolina hams had similar experiences.

An FCC spokesman says the Commission was having computer problems for about a week, just before Gate 2 vanity callsigns were issued. The spokesman says he has no idea how many licenses may have been issued to more than one person, he says it's possible that there might be more hams who are unaware that they are operating with a license holding the wrong callsign. But he says the Commission's database has been corrected so that there are no callsigns with more than one holder. In the case of more than one person getting the same callsign, the last person to be assigned the callsign got to keep it.

As for what caused the problem to begin with, the spokesman says efforts are underway to find out, and he hopes, to keep it from happening again.

An FCC spokesman says it appears that the problem of multiple people issued the same callsign is apparently limited to first time licensees.

(Via ARRL, others)

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CELEBRATING A NEW CALL

On a more positive note, one of the Big Apples best known radio clubs has gotten a new call sign just in time to help celebrate the 25th anniversary of a great American institution. The Broadcast Employees Amateur Radio Society of New York, better known as the BEARS, have garnered the call sign W2ABC. This is significant in that the Bears are the official radio club of hams working for the American Broadcasting Company

and its affiliated stations.

According to Ray Hoesten, N1LZZ, the W2ABC call came just in time to take part in celebrating the 25th anniversary of Walt Disney World in Orlando, Florida. As part of the event, the Bears will operate W2ABC while a station at Disney World will sign W4D. A home base station is also taking part from Disneyland in Anaheim, California using the call of Archie Willis, W6LPJ.

(Via BEARS Newsletter)

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INSURANCE RATES CLIMB

ARRL sponsored club insurance going up. Albert H. Wohlers & Co of Park Ridge, Illinois, which administers the ARRL ham radio and club liability insurance plan, has raised the minimum premium for the ARRL Club Liability Insurance to $325 per year.

Wohlers also administers the ARRL ham radio equipment insurance plan for individual stations. This plan covers all losses and the company says it's paid out $2.4 million on 2700 claims over the past five years. The majority of the claims resulting from lightning damage and theft.

(Via ARRL)

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HOT RADIO

Reedsport, Oregon police have arrested the owner of a burned out radio station on suspicion of arson. According to the October 28th issue of the newspaper The Oregonian, the station owner was charged with first degree arson in the June 17 fire at a private residence and at the radio station studio location. Both were apparently housed in the same building.

The station had broadcast intermittently during the year before the fire, with a country western and community service format. Police arrested the owner after a Douglas County grand jury indicted her Thursday, October 24th.

(Via The Oregonian)

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U.S. FOREST SERVICE SHUTS OFF FM STATION

Richard Zanni, KJ6RA reports that back on October 28th the United States Forestry Service shut down radio station KWHO in Weed, California. This, due to a dispute about their use permit. Zanni says that the station did not reappear on the air until November 3rd.

(Via KJ6RA)

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NEW SUPERCOMPUTER

Intel has developed the world's fastest supercomputer for the Department of Energy that is capable of performing one trillion operations a second. The new super computer will be used at the government's Sandia National Laboratories to simulate the performance of nuclear weapons, replacing live tests of stockpiled weapons.

The machines high speed comes close to tripling the previous record achieved by Hitachi made in 1995. This, with a supercomputer capable of doing 368 billion operations a second. And the Intel supercomputer is unique in another way. All that computing power was built with off the shelf components. The same components that Intel supplies for the computer on your desk.

(Via Intel press release)

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RDS COMING OF AGE?

Panasonic Corporation is set to introduce a line of next generation RDS alphanumeric pagers to test markets in 11 western states. RDS is a feature developed Axcess Global Communications Corporation permitting the new pagers access via the Internet.

(Via Panasonic/Axcess Global release)

(*****

AEA vs. AES

Also, in our get it wrong, get it last department it looks as if the ham radio packet networks have done it again. This time mixing up the initials of two companies, one of which who is leaving the ham radio marketplace.

As previously reported, that company is Advanced Electronic Applications of Lynwood, Washington. For years the company was better known as AEA.

But as has happened so many times before, some ham either misunderstood or simply typoed one letter on his keyboard. As a result AEA became AES. Soon messages were floating hither and yon that Amateur Electronic Supply, a company that uses the initials AES was going under. Needless to say that did not set well with the folks at Amateur Electronic Supply which plans to remain in business as long as there is ham radio equipment to sell.

So to clear things up once and for all, it is Advanced Electronic Applications Inc, AEA which is being sold. Amateur Electronic Supply, AES plans to be around to serve the ham radio community for a long, long time.

(Via industry sources.)

(*****

HAM FLOAT WINS IN TOURNAMENT OF ROSES PARADE

A float carrying a working Amateur Radio station has won a major award in the 1997 Tournament of Roses Parade. The Edison International float titled "150 Years of Lighting the Way" was awarded the Queens Trophy for its interest and originality.

On board this float were members of the Edison Amateur Radio Network. This is a Southern California ham radio club and they were operating an all band ham station using the callsign WB6UCD. The floats sponsor was Edison International which is the holding company for the Southern California Edison Company.

Another aside. If those of you with home satellite dishes watching the parade on Galaxy 6 Transponder 11 thought you heard a familiar voice, you did. What you were viewing was the international parade feed from a company called Videospec International seen world wide. The voice behind the pictures was that of this weeks Newsline anchor, Roy Neal, K6DUE.

(Via Newsline)

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MIAMI TROPICAL HAMBOREE

The 1997 convention season kicks off in Miami in about three and a half weeks. That's when hams from all over the nation take a break from frigid winter weather and head south to the Tropical Hamboree. As always the Hamboree will be held at the Dade County Youth Fair and Exposition Fairgrounds on Coral Way, not far from Miami International Airport.

And this years Hamboree will feature a panel discussion that you will not want to miss. A Saturday, February 1st special panel discussion dealing with international spectrum demands as they affect the future of Amateur Radio. The panel will be lead by ARRL President Rod Stafford, KB6ZV and featuring a number of ARRL and IARU officials who have attended meetings worldwide.

This years Tropical Hamboree takes place February 1st and 2nd. Again the location is the Dade County Youth Fair and Exposition Fairgrounds on Coral Way in Miami, Florida. If you are anywhere nearby, be sure to come and hear what the experts on international frequency demands have to say.

(Via Tropical Hamboree and ARRL)

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MIR FANS

A Mir fan club has been created in Italy for those with an interest in communicating with the Mir space station via Amateur Radio. Membership in the club is free. In fact its so popular, that it reached fifty within ten days of its creation.

Membership in the Mir Fan Club free. To join, send a request via packet radio to:

IW2BSF@IW2GUR.ILOM.ITA.EU

(Via AMSAT-NA)

(*****

TRANSLATORS NEEDED

AMSAT North Americas' Paul Williamson, KB5MU says that he needs translators. Paul says that he gets a lot of email about AMSAT from all over the world and occasionally some are not in English. Paul is not multi-lingual so he is asking for volunteers to help him with language translation.

If you're fluent in English and some other languages, and you're willing to receive an occasional email for translation, please contact Paul Williamson at:

kb5mu@amsat.org

(Via KB5MU)

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DX

In DX, DL3KUD, will once again be active from CU2/DL3KUD from Sao Miguel Island from the Jaunary 13th to the 19th. Operations will be in CW only and on all HF bands between 160 and 10 meters. QSLs will be answered 100% via the bureau only.

(Via DX sources)

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HF YOUTH NET

N1REU reports that there is a 75 Meter Youth Net that meets on 3.970 MHz in the 75 meter band at 20:30 UTC Sundays. Questions and comments go to:

Jack Hamm-N1REU
806 Bay Rd.
Stoughton, MA 02072

or e-mail Jack at:

n1reu@ amsat.org

To which we will add that its young people like Jack who will be carrying ham radio into the next century. Lets give them all the support we can.

(Via N1REU)

(*****

With thanks to the ARRL, AMSAT and the CGC Communicator, that's all for this week from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say Happy New Year and we thank you for listening.

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< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

345. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5apcl2$4q2@dfw-ixnews5.ix.netcom.com>
Source record: 207714

In <5aft61$nre@zonk.geko.net.au> gwatson@npgx.com.au (Grant Watson)
writes:
>
>I am sick of hearing all these people complaining about having to
>learn morse code in order to get a ham radio license. I am a newbie
>to ham radio and I am only 14 years old. I do not know morse code
>(but I definately will be in the near future). I must learn it in
>order to get my license, there is no way they are going to change it
>so I just decided I WILL learn it. Hey, if all the others can do it
>why can't you? I think you SHOULD know morse code in order to transmit
>mainly for the reason that it means that I know the people that I talk
>to are keen and are of a decent intelligence! So all you people who
>keep complaining just SHUT THE FUCK UP! You MUST learn it to get your
>license, so learn it, if you spent all the time you use complaining to
>learn it you would know it by now!
>
>Sorry.. I just couldn't hold it any longer.. I apologise for any
>offensive language.. I just hope I get through to them.
>
>Grant Watson
>

Grant, although I agree with your sentiment, the language destroys the
content. Speak as a gentleman and you will be respected as a gentleman.
This is just a gentle reminder. Do not take it as a flame.
KC8FAQ

346. Kenwood radio fs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: J & M <jonfm@nh.ultranet.com>
Message-ID: <32D04D31.8A1@nh.ultranet.com>
Source record: 207715

Kenwood R-5000 tabletop receiver for sale. Like new condition, hardly used. Will sell for $650.00 including shipping. E-mail me if interested.
Jon M.

347. Ohio/Penn DX Bulletin #286

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.286.1997@ampr.org>
Source record: 207716
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.286
Ohio/Penn DX Bulletin No. 286

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 286
BID: $OPDX.286
January 6, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W4/YV5DTA, N4AA & QRZ DX, W5IJU & ISLAND/DX News, N7KH, K7NPN, NL7TB, K8PYD, K8YSE, K9EL, CX5BW, F6AJA, G4BUE & DX News Sheet, OH2BUA, PA3GBQ, PB0ALB, VE1AL and ZS6EZ for the following DX information.

3Y, BOUVET. Several other DX publications report that Tony, WA4JQS, Director of Operations of the South Sandwich Island Antarctic DX Group, states the 1997/98 operation and paper work is going along very well. Permission had been received for a December 1997 landing date, but with the possible establishment of a CCAMLR (Convention of the Conservation of Antarctic Marine Lining Resources) ecosystem monitoring program being set up on the island and taking effect in October, 1997. Problems could arise just before departure time with permission to land. The South Sandwich Group has re-applied for a 1998 season landing date also, so that they would have time to work with any new requirements that the CCAMLR group should request. He also reports that there are many requests by the JA operators for them to postpone their landing until 1998, so that the 28 MHz band opening to JA would be greater. This was also a big factor in the new date request.

7O1A OFFICIAL RESULTS. The 7O1A operation recently conducted by Zorro, JH1AJT, and Franz, DJ9ZB, from Aden, Republic of Yemen, during December 15-23th, 1996, using only a TS-50, R5 (10/15/20) and wire dipoles (40/80), made 13140 QSOs with 105 countries. All QSOs were on SSB. The break down is as follows:

MHz No. of QSOs COMMENTS MHz No. of QSOs
--- ------------ -------- --- ------------
3.5 1078 JA: 240 14 3620
NA: 250 18 3635
EU: 588 21 1971
24 670
7 1926 JA: 500 28 240

NA: 600
EU: 826

9G, GHANA. Steve, PA3GBQ, will spend his 1997 holiday here from February 1st until March 8th. His callsign will be 9G5BQ. Also, he will take part in the ARRL CW contest maybe with a special callsign. This will be an all band event from on top of a mountain. Activity will be mostly during the night and morning hours on the low bands and WARC bands. He will also try to obtain a license on 160 meters. Steve may make a trip to TU-land during his holiday. All QSL cards via PA3GBQ.

9M8, EAST MALAYSIA. PB0ALB will be in Sarawak from April 19th to June 6th as 9M8CC. Activity will be on AMTOR/RTTY and SSB on 80-10 meters. Europe stations should look for him on 15 meters at 1100z, 20 meters at 1200 and 80 meters at 0000z. JA/USA stations should look for him somewhere between 0200-0600z for 15/20 meters and 1000z for 80 meters.

C6, BAHAMAS. The DXNS reports Rick, NE8Z, will be active January 13-20th as NE8Z/C6A from Treasure Key. Activity will be on CW/SSB. QSL via NE8Z or K8LJG.

CE, CHILE. Paul, F6EXV, has received his CE3/F6EXV licence. He will be active as soon as possible. It is reported that he will be there for 2 or 3 years.

CX, ISLA DE FLORES (URUGUAY). Pedro, CX5BW, and other CX operators will be active from IOTA SA-030, January 10-20th. They will put on the air 5 stations on all HF/VHF/UHF Bands. Special attention will be given to 6 meters. Their locator number is GF25. Activity will be on SSB, CW, RTTY and SSTV. The last two modes are a first for SA-030. They will put digital photos on the air of the expedition on SSTV. The group's callsign was not mentioned. QSL to: P.O.Box 2, Z.C. 11000, Montevideo-URUGUAY S.A.

CY0, SABLE ISLAND (BAD NEWS!). Al, VE1AL, reports, "the Canadian government has announced that it plans to close the weather station on Sable Island, unless private interests can be coerced into paying for the valuable services provided to the public. Another possibility is that the station there would be automated and serviced on a regular basis, much like the telephone facility that gets the attention of Telco employees (who happen to the be hams) on an irregular basis. Whether the others who have interests on Sable Island (oil companies and scientists studying the environment) would continue to remain there is not known. It would appear at this point that future accessibility to Sable by Amateur Radio Operators could be in severe jeopardy. On the other hand, it may be argued, this was not the case on St. Paul Island (CY9) where the lighthouse was automated a few years ago and there is no "permanent" population. While there is no maintenance of the landing site at St. Paul, sea access can be had with some degree of difficulty. Maintenance crews use government supplied helicopter service. However, Sable Island has special designation as an environmentally protected area and government permission for "visitors" would likley be scrutinized far more closely than St. Paul. Also, landing areas on the Sable Island

beaches are currently checked by "residents" prior to a plane's arrival. The landing site is a portion of beach that has been visually inspected and deemed to be packed hard enough by sea action so that a light plane equipped with very wide tires can touch down safely without becoming bogged down in the sand. No residents would preclude this and make airplane arrival difficult or even impossible. Approaching Sable by sea is, at best, extremely dangerous as it is known as "the Graveyard of the Atlantic" and this leaves only very expensive helicopter service."

H4, SOLOMON ISLAND. The German team of Bernhard, DL2GAC, and Siegfried, DK9FN, will be active here in February for at least two weeks. The callsigns to be used are H44MS for SSB and H44/DK9FN for CW.

IMPORTANT! JUST A REMINDER! EVERYBODY PLEASE READ!!! Leo, K8PYD, from the 8th Area QSL Bureau would like to remind everyone with new "VANITY CALLSIGNS" to send new SASE envelopes with your new callsigns on them. Also, you should still send an envelope or two with your old callsign on it just in case some cards continue to show up over the next few years at your QSL bureau.

PJ9, NETHERLANDS ANTILLES. The "Island/DX News" reports John, W1BIH, will be active as PJ9JT from Curacao, January 8th through March 30th. Activity will have an emphasis on CW, with operations on 160-10 meters. QSL via W1AX.

QSLS BEING LOST FOR ZS8RI. Chris, ZS6EZ, QSL Manager for ZS8RI, reports, "....A lot of people are losing their QSLs mailed to me, because they put "Edward and Marion Island" on the envelopes..... ZS8IR's QSL route is via ZS6EZ in South Africa. Do not put Edward and Marion Island on the envelope!" ..... de Chris, ZS6EZ, (Not on Marion Island!)

T32, CHRISTMAS ISLAND. T32Z, has been quite active. CW/SSB activity varies between 0130 to 0800z and also around 1900z. Check 21005, 14180, 7003 and 1826 kHz. ADDED NOTE: Kay, N7KH, the sister of T32Z, reports to OPDX that her brother is very concerned that wrong QSL information is being published by some DX bulletin. That information showed QSL via a W7! That information is totally incorrect, and any cards received by the W7 WILL NOT be forwarded to anywhere but the trash can. The correct QSL information is via N7YL, and always has been...

THE DX MAGAZINE (New Publisher). "The DX Magazine, previously published by Paul and Nancy Smith, following many years of publication by Chod Harris, has been purchase by Carl Smith, N4AA, current publisher of QRZ DX. The March/April 1997 issue will be the first one by the new publisher..." de QRZ DX .... Also, QRZ DX now has a WEB Page and will be expanded upon Carl's return from the UK. The address is: http://www.abooks.com/dx

USI ALERT (United States Islands Award Program). Jim, AA3ID, and XYL Dianne, N3GPF, will be back on Hatteras Island (NC-005S) on January 6-12th, with 10-80 meters (and 6m) capability. Their main operating frequency will be 14260 kHz. Special QSLs will be available.

VK0, HEARD ISLANDS NEWS AND UPDATES....
Jukka, OH2BUA, reports that a special real-time coverage for the Heard Island Dxpedition on the World-Wide Web is availabe now. Check the WebCluster at: http://www.clinet.fi/~jukka/heard.html

Heard Island DXpedition Teams's departure from Reunion Island has been delayed by a strike in France. The team had been ready to set sail January 3rd, but instead the team will now leave January 5th (More on this later). The bad news is the team will now head directly to Heard Island without making a planned stop at Crozet Island. John, ON4UN, reports that the French Regie Maritime, the semi-official agency that manages all ferries in France, went on strike so the crew of the Marion Dufresne, the expedition vessel, went on strike for 2 days as a sign of solidarity with their brethren in France. The team was active over the past week as TO0R from Reunion Island. Activity was mostly on 160 meters. As this was being typed, John, K8YSE, informed OPDX of the following information: "The Heard Island DXpedition team is now enroute to Heard Island per my QSO with them today around 1700z, Sunday. The expected landing date is January 12th, and they will not be operating until they get everything set up. Setup time is estimated to be 2 days. Everyone is in good spirits after their superb performance from Reunion Island on 160m. They are hoping to do the same from Heard Island." The team expects to be active for two weeks. They will sail back to Reunion Island but plan (hope) to stop at Kerguelen Island for about one day. KYFC!!

XT, BURKINA FASO. The DXNS reports Hugolin, XT2HB, is a newly licensed amateur and is often active on 14225 kHz around 1730z weekdays and 0730z at weekends. QSL direct to: Dep. 01, BP 6397, Ouagadougou, Burkina Faso.

1997 ELECTED DX CLUB OFFICIALS (Congratulations!).....
South Florida DX Association - Pres: Scott Hotchkiss, W4PJ (Ex KR4GJ)
VP : Steve Morao, YV5DTA/W4
Sec : Mike Kloc, W4MK (Ex WP2S)
Trea: Jerry Crawford, K7UPJ
B.O.D.: Steve Sarasohn, W2ZR (Ex WU2W)
Doug McDuff, W4OX (Ex WB4MAI)
Mike Raskin, K4KUZ
Peter Rimmel, K8UNP
Don Search, W3AZD

Western Washington DX Club - Pres: Bob Preston, W7TSQ
VP : Dick Swanson, K7BTW
Sec : Mike Schone, WA7BAY
Trea: Marina Zuetell, N7LSL
Trustees: Duncan Carman, W7JEN
John Gohndrone, N7TT
Joe Gregory, W7QN
Adam Kerner, K7ST
Larry Short, N7YQ
Roger Huntley, W7VV

Central Arizona DX Association - Pres: Mike Fulcher, KC7V
VP : Mike Bill, AA7NO
Sec : Steve Thompson,N7TX
Trea: Rick Dill, N7KO
Member at Large: Dave Hollander, N7RK
Member at Large: Ned Stearns, AA7A

North Jersey DX Association - Pres: Ben Friedland, K2BF
VP : John Sawina, NA2R
Sec : Bill Hudzik, W2UDT
Trea: Gene Ingraham, N2BIM

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

348. WTB Ham gear

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32D05A4C.858@worldnet.att.net>
Source record: 207717

I am setting up a new ham station and am looking for the following.
Will only consider equipment in "mint" condition (no scratches or
problems etc). Original boxes and manuals a plus. Send me you bottom
dollar on items. Will pay COD cash to Alabama.
WANTED:
Mirage A1015G 10w in/150w out 6meter amp fm/cw/ssb
Mirage 4-110 10w in/100w out 440 amp fm/cw/ssb
Mirage B-310-G 8w in/100+ out 2m amp fm/ssb/cw
Alinco DM-1350 DC Supply
Yaesu YS-60 swr/wattmeter 1.6-60 mhz
Original Desk mic for FT901 series
MFJ-264 dummy load
service/parts manuals for FT901DM,FTV901R,FTV901,YO-901
Thnx for helping me get back on air
WB5APD
Bob

349. Re: VANITY CALL QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: mc@shore.net
Message-ID: <5apl94$d5l@northshore.shore.net>
Source record: 207718

In article <32d03b06.2774975@news.earthlink.net>, <rj3@earthlink.net> wrote:
>
> I hear some Hams who have received their new Vanity callsigns using
>BOTH their new vanity call, and sometimes their old regular call.. Is
>it O.K. to do this? Are they both in effect? Thanks..
>rj3@earthlink.net
>

I would think not. According to the FCC Form 610-V the application
indicated clearly that the old call sign would be "vacated".

Anyways, why would anyone want to use their old call instead of the new
one? Why did they change in the first place?

Michael Crestohl, W1RC
mc@shore.net

350. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32D05D42.5F43@ccsnet.com>
Source record: 207719

Grant Watson wrote:
>
> So all you people who
> keep complaining just SHUT THE FUCK UP!
>
> Sorry.. I just couldn't hold it any longer.. I apologise for any
> offensive language.. I just hope I get through to them.

How can you apologize in the same message you use profanity. You could have just deleted it.
So you and your apology are fake (very hamlike).

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

351. Re: CW Paddle

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32D05E9E.3B92@flash.net>
Source record: 207720

Wendell Wyly - W5FL wrote:
>
> Looking for comments on good CW Dual Lever Iambic Paddles. Bencher and MFJ
> are advertised in the Texas towers catalog. I have an old nye-viking (the
> one with the plastic paddles that always feels like they are bending when
> you use them and I want something better than this.
> --
> Wendell Wyly - W5FL w5fl@flash.net

The MFJ is a cheap copy of the Bencher, but neither compare with the
Kent, adverised is QST. They sell ready mades and kits. I don't own one
but it's on my to buy list. About a hundred bucks. Call the guy at
501-867-4550

Gary
ab5rm

352. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <32D08543.1665@tiac.net>
Source record: 207721

Grant Watson wrote:
>
> I am sick of hearing all these people complaining about having to
> learn morse code in order to get a ham radio license. I am a newbie
> to ham radio and I am only 14 years old. I do not know morse code
> (but I definately will be in the near future). I must learn it in
> order to get my license, there is no way they are going to change it
> so I just decided I WILL learn it. Hey, if all the others can do it
> why can't you? I think you SHOULD know morse code in order to transmit
> mainly for the reason that it means that I know the people that I talk
> to are keen and are of a decent intelligence! So all you people who
> keep complaining just SHUT THE FUCK UP! You MUST learn it to get your
> license, so learn it, if you spent all the time you use complaining to
> learn it you would know it by now!
>
> Sorry.. I just couldn't hold it any longer.. I apologise for any
> offensive language.. I just hope I get through to them.
>
> Grant Watson

I agree with your overall point that learning the code (for most people) is not such a big deal...26 letters, 10 numerals and a handful of punctuation and procedural marks...I also agree with those who say that CW has outlived its usefulness and, therefore, its legitimacy as a criterion for a license...but, the law is the law. The BIG POINT that seems to be missing (or, at least, understated) in this newsgroup is that amateur radio, itself, is at growing risk from commercial interests. We should stop squabbling about code and do what we can to preserve the hobby before it is gone.

Good luck with your studies! and 73...Tom, WA1NVS

353. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <32D086D4.4519@tiac.net>
Source record: 207722
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Tom, K4NR wrote:
>
> Perry Whitney <pwhit@pacbell.net> wrote:
>
> >We need to
> >get away from the ARRL making the call for us. I am not a member
> >because that's my call. But
> >I still deserve to be heard.
>
> Then I suggest you write your elected officials or join a group that
> lobbies for things you are interested in.
>
> I've used both avenues to make my voice heard on many issues--some
> related to other aspects of my life!
>
> I don't support everything the ARRL does, but I pay my dues to have my
> voice heard as part of a larger group--there's power in numbers.
>
> 73 de K4NR
>
> -- Tom Branch
> k4nr@mindspring.comAbsolutely right! ... the things that people criticize the League for
are
minutiae compared to the fact that it is the only pro-amateur radio
organization with a presence in Washington, D.C.. Every ham should be a
member of the League. Change what you don't like from the inside, but,
maximize the voice of amateur radio in Washington. Of course there IS
the cost of the dues ... that could be keeping some away ;)

73...Tom, WA1NVS

354. Re: Antenna/Transmit Restriction - Info/Experiences Needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <32D088F9.5BC2@tiac.net>
Source record: 207723

david l. thompson wrote:
>
> "James Messer" <jtmesser@sprynet.com> wrote:
>
> >The neighborhood in which I live has a series of CC&Rs (covenants,
> >conditions and restrictions), which prohibit transmission over 'short wave
> >frequencies'. There are also the usual restrictions on antennas without the
> >permission of the committee.
>
> >I'm planning to approach the board to ask for a rule change to allow
> >transmissions. I need some input from others who have gone through this
> >process, and the results of their work (good _or_ bad).
>
> James,
>
> CC&R's cannot prohibit transmission on short wave frequencies! This
> is solely the domain of the FCC. Get the nearest FCC FOB (Field
> Operations Buro) Engineeer in Charge to write a letter explaining that
> to take with you.
>
> Its up to you on antennas/towers as they can be restricted as you
> voluntarily signed or agreed to the CC&R's.
>
> The Association Lawyer will quickly recognize that if the "shortwave
> portion" is unconstitutional then all the CC&R's are thrown out.
> Useful back pocket info to mold a compromise!!!
>
> Don Stoner has a web page on CC&R's you might want to consult.
>
> Dave K4JRB

You make an excellent point, Dave. Covenants and restrictions can limit the installation of antennas, but probably not radiation of RF. Then, the question for the condo association becomes this: would they rather have you transmitting from inside the building, or from a not-too-visible antenna well away from their VCRs? With a bit of polish, James, you might make a winning argument out of this logic...good luck and 73, Tom WA1NVS

355. Re: longwire ant help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <32D08B12.625@tiac.net>
Source record: 207724

Jim Wishner wrote:
>
> hello...i have a question about long-wire antennas.
>
> i live in rental property and have chosen for various reasons to try a
> longwire
> to the only tree i have access to (i also have an indoor ant, not very
> satisfactory). i use the longwire to an MFJ longwire tuner to my icom.
> am actually able to make a few contacts on 20 meters. now...i want to
> extend the antenna in the house so i have easier access to my rig.
>
> can i use the center conductor of coax (rg 59 or whatever) to extend the
> sixteen gague longwire inside? is there a mismatch, or would the center
> conductor of coax work? i want to reduct RF inside the house. if not,
> is there a long-wire balun that i could use? seems to me i should be
> able to use the center conductor of a fifteen foot or so piece of coax to
> connect to my random length long wire.
>
> thanks for your help.
>
> dejim, not qrp, but sounds like it.

There are balums for that purpose, but try the coax thing first. If you ground the braid at the tuner and don't connect the far end to anything, you can probably still match it and you might reduce the RF in the shack a bit. Make sure the tuner is grounded and no one touches the antenna when you are transmitting... RF burns are no more pleasant that the regular kind! Always tune at low power, too.

You're a ham...experiment a little!

73/ de Tom, WA1NVS

356. VANITY CALL QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32d03b06.2774975@news.earthlink.net>
Source record: 207725

I hear some Hams who have received their new Vanity callsigns using
BOTH their new vanity call, and sometimes their old regular call.. Is
it O.K. to do this? Are they both in effect? Thanks..
rj3@earthlink.net

357. Re: VANITY CALL QUESTION

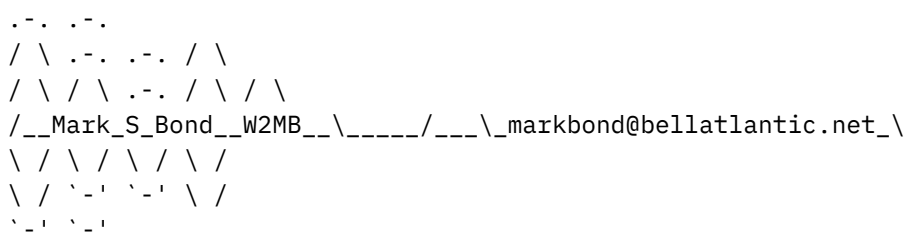
Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000501972227280001@news5.bellatlantic.net>
Source record: 207726

In article <32d03b06.2774975@news.earthlink.net>, rj3@earthlink.net wrote:

> I hear some Hams who have received their new Vanity callsigns using
> BOTH their new vanity call, and sometimes their old regular call.. Is
> it O.K. to do this? Are they both in effect? Thanks..
> rj3@earthlink.net

It's not OK, the old call is invalid upon the issuance of the new call. I'd bet a kidney it's a case of teaching an old dog new tricks, an unitentional slip of the tongue...

--



358. Re: VANITY CALL QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: terry murphy nn4nn <cq@postoffice.worldnet.att.net>
Message-ID: <32D07825.1C54@postoffice.worldnet.att.net>
Source record: 207727

rj3@earthlink.net wrote:
>
> I hear some Hams who have received their new Vanity callsigns using
> BOTH their new vanity call, and sometimes their old regular call.. Is
> it O.K. to do this? Are they both in effect? Thanks..
> rj3@earthlink.net
Not ok The new vanity call replaces your old call. I still slip but....
What you may be hearing are hams using vanity CLUB calls and their own
amateur callsign too

73 de nn4nn (Yes, I like It)
terry
--
Terry Murphy Amateur Radio Call NN4NN email: cq@worldnet.att.net
Proud Member of Franklin County ARC-ARES http://www.RTPnet.org/~fcarc/
"Too many people...view poetry as a luxury,not a necessity like petrol.
But to me it's the oil of life" --John Betjeman (1906-84)

359. HAMCOM 97 (Texas) Gone?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32D07873.6CE7@flash.net>
Source record: 207728

Not trying to start a rumor, but noticed that HAMCOM, the big show normally scheduled in Arlington, Texas in early June hasn't shown on any schedules. Knowing that these things cost money to put on, has it been cancelled/killed?

360. Re: Amateur Radio Newsline #1012 03 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5apo2a$4k3@anomaly.ideamation.com>
Source record: 207729

Amateur Radio Newsline #1012 03 JAN 1997 reports:

> Schwartz identifies Michael Wlazlo, N2SVT, and Anthony Barben, Jr.,
>N2WNF as the two men who have allegedly been harassing him.

Two wonderous "hi-tech boy wonders", provided to amateur radio
courtesy of the no-code license. I guess these two brain surgeons
got bored inventing all that T3-over-VHF spread-spectrum technology,
and instead went into "spread-rectum" technology instead.

I just can't >wait< to see all the hi-tech super-duper techno-geniuses
like this that Carl's codeless HF license will give us.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

361. cash

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Del Buon <bun@image.dk>
Message-ID: <01bbfb2d$5bd35fe0$7239eac2@delbuon>
Source record: 207730

This is the fairest, most honest way I have seen to share in the wealth of the world.!

Take five minutes to read this and it WILL change your life. If you want to know how to make thousands of dollars quickly, legally, and with NO CATCH, then keep reading.

The Internet has grown tremendously. It doubles in size every 4 months. Think about it. You see those 'Make Money Fast' posts more and more. That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, what's $5.00, I spend more than that in the morning on my way to work on coffee and cigs for the day. So I sent in my money and posted. Everyone was calling it a scam, but there are SO many new users from AOL, Netcom, etc. they will join in and make it work for you.

Well, two weeks later, I began receiving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, then BOOM. By the end of the fourth week, I had received nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking a similar chance with $5 of my own bucks. Not a big chance, I admit--but one with incredible potential, because $5 is all anyone ever invests in this system. Period. That's all Markus, Dave, or Dan invested, yet their $5 netted them tens of thousands of dollars each, in a safe, legal, completely legitimate way. Here's how it works in 3 easy steps:

STEP 1.
Invest your $5 by writing your name and address on five separate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill inside each paper, and mail them by standard U. S. Mail to the following five addresses:

1. Brian Truter - 101 N. Park Avenue - Springfield, IL 62702

2. J. Campbell - 1040 C Winners Circle - Bowling Green, KY 42104

3. Joost Walter - P.O. Box 259 - 2870-AG Schoonhoven The Netherlands

4. S. Thomas - P.O. Box 4945 - Tampa, FL 33677-4945

5. G. Del Buon - Horsekildevej 43 3 th - 2500 Valby - Denmark

STEP 2.
Now remove the top name from the list, and move the other names up. This way, #5 becomes #4 and so on. Put your name in as the fifth one on the list.

STEP 3.
Post the article to at least 250 newsgroups. There are at least 19000 newsgroups at any given moment in time. Try posting to as many newsgroups as you can. Remember the more groups you post to, the more people will see your article and send you cash!

STEP 4.
You are now in business for yourself, and should start seeing returns within 7 to 14 days! Remember, the Internet is new and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses. Yes, that's right, only 5. You make $5.00 in cash, not checks or money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250 additional postings with your name at #4, 1000 postings. On average then, 50 people will send you $1.00 with your name at #4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your name at #3 or 10,000 postings. Average return, 500 people= $500.

They make 250 postings each with your name at #2= 100,000 postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at #1 and you get a return of $60,000 before your name drops off the list. And that's only if everyone down the line makes only 250 postings each! Your total income for this one cycle is $55,000.

>From time to time when you see your name is no longer on the list, you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through and repost this article everywhere you can think of. The more postings you make, the more cash ends up in your mailbox. It's too easy and too cheap to pass up!!!

So that's it. Pretty simple sounding stuff, huh? But believe me, it works. There are millions of people surfing the net every day, all day, all over the world. And 100,000 new people get on the net every day. You know that, you've seen the stories in the paper. So, my friend, read and follow the simple instructions and play fair. That's the key, and that's all there is to it. Print this out right now so you can refer back to

this article easily. Try to keep an eye on all the postings you made to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the bucks, and see what happens.

REMEMBER....HONESTY IS THE BEST POLICY. YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS! GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages with your name in the list and not sending the bucks to the people already included, you will not get much. I know someone who did this and only got about $150 (and that's after two months). Then he sent the 5 bills, people added him to their lists, and in 4-5 weeks he had over $10,000!

362. ELECTRONICS DIRECTORY

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32D08821.5529@netins.net>
Source record: 207731
Body handling: HTML body converted to readable text

Greetings,

We would like to take a minute of your time to inform you of our new Electronics Resource Directory, a free, comprehensive listing of over 500 Web sites of interest to electronics enthusiasts and engineers.

The Directory is available on our web site at:
http://www.netins.net/showcase/elab

If you have an electronics-related web site and would like to add a link to our resource directory from your site, just cut-and-paste the following HTML into your page's source code:

This will place an attractive 'Electronics Resource Directory' logo onto your page that will hot-linked to our Directory for your and your visitor's convenience and use.

We thank you for your time and hope the Electronics Directory will be useful to you. Please let us know if you would like a free listing for your page in our directory!

Todd Peterson
E-LAB Digital Engineering, Inc.
elab@netins.net
(712) 944-5344

http://www.netins.net/showcase/elab

363. SPEW BONICS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aq665$bjf@lehi.kuentos.guam.net>
Source record: 207732

mnmaniac@aol.com (MN Maniac) wrote:

>I beg to differ. It takes a lot more intelligence to understand how to
>assemble and operate a personal computer system than it does to memorize
>an outdated communications system of dots and dashes.

Plug and Play. Some pretty tuff stuff, huh Spew ? Specially for you, because
you did it with one hand in your pants.......

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

73, Jim KH2D

364. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aq5vt$bjf@lehi.kuentos.guam.net>
Source record: 207733

>In <5aft61$nre@zonk.geko.net.au> gwatson@npgx.com.au (Grant Watson)
>writes:
>>

>>to ham radio and I am only 14 years old. I do not know morse code
>>(but I definately will be in the near future). I must learn it in

and also he wrote:

>>keep complaining just SHUT THE FUCK UP!

>>Grant Watson
>>

Everybody says we need more younger people in ham radio, Grant. Keep
up the good work.

73, Jim KH2D

365. Re: Take back 11M? WAS:Re: Q: Is a dipole any good for 11m?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32D0872D.2E46@wco.com>
Source record: 207734
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

quiet@squish.com wrote:

>
> You sure go to a lot of trouble. I've found a straight pin
> through the offender's coax does wonders to shut up
> a pesky jammer.

Not realy.. just a loop of rope around the coax in most cases, attach to
the bumper and away ya go!

I have found that the pin thru the coax trick to be just that..

In one instance the pin was placed too near a multiple of a wavelength
and actually improved the sucker's singal.

366. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d55_9701060000@magsystems.com>
Source record: 207735

K>Not only that but can you imagine the confusion at the Incoming QSL
>Bureaus? They would have to start checking the QSO date to figure out
>who to send the cards to!

So, let them up the rate! It's about money isn't it?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

367. Re: Merge Newsgroups Policy and Misc. N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d52_9701060000@magsystems.com>
Source record: 207736

>the way you wanted to read it. Ham radio has been treated much the same
>way, segregated by mode, by license class, etc. Society in general found
>segregation a bad idea way back in the 1950s, but amateur radio does
>tend to be the last bastion of obsolete ideas.

Right, in Canada, there are no sub-bands. Gentleman's agreements govern
where you can operate phone. We should have that too.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

368. LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d50_9701060000@magsystems.com>
Source record: 207737

>When I was operating in Mexico as XE2/WA6VSE (that was my assigned MEXICAN
>call, *not* using a US call as "portable") I got a pink slip from the FCC
>for "tech operating in 15m phone band ... I sent them a letter politely
>telling them to go to hell because I wasn't using a US license and wasn't
>operating in US territory, so no infraction of FCC rules could possibly
>have taken place.

I heard there is a lot of paperwork to do to get a reciprocal license
from the authorities in XE. True?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

369. Re: The CW Requirement Favors Retirees N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d51_9701060000@magsystems.com>
Source record: 207738

>Folks to me amateur radio w/o code is just another citizen band. I
>don't use code but don't want amateur bands to turn into cb type bands.
>The code is what keeps cb'ers on cb. I started out as a novice/then tech
>when all tech's had to take the 5 wpm code test. Go listen to CB band
>and you will hear alot of no coders.

Well said.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

370. Re: 35% of the curriculum

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d53_9701060000@magsystems.com>
Source record: 207739

B>Gary is actually downplaying the relavence of CW testing by only
>applying a 37% assessment. The reality is that it is 50%...simply
>because it is a separate stand-alone, pass/fail element all by
>itself. No other aspect of amateur knowledge that is tested (not
>any one other mode, not any specific regulation area, not any
>technical subject) has the degree of importance that CW now
>holds by default since it is a pass or fail subect area.

As it should since it is the corner stone of the service. If it were
not for CW, Amateur Radio would be just another CB service.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

371. DECEMBER QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d57_9701060000@magsystems.com>
Source record: 207740

CD>Due to Dec QST being buried in a snow bank,and unreadable,I
>would like to know where I can obtain an article from that
>issue,in particular the one on linking repeaters to the
>Internet.

Call up Newington and request a new copy.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--

372. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d56_9701060000@magsystems.com>
Source record: 207741

H>There is a 2 ywar grace period for renewing a lapsed license and still
>retain the callsign. The FCC must leave the callsign untouched if it is
>to be reclaimed.

It should be shortened to one year. If you're not even interested
enough to renew your licence on time, you should lose it.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

373. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <d54_9701060000@magsystems.com>
Source record: 207742

J>I agree. Also, for those amateurs who give up their callsigns for a vanity
>callsign, those callsigns should be immediately available. Not that I'd want
>one, but there were a lot of 2x1s that were "traded-in" for different
>formats.

J>Did the FCC think there might be some "buyer's remorse" among the vanity
>applicants, or is this two-year rule just in keeping with their normal
>practice?

No, I heard that they wanted to discourage "trafficking" in callsigns.
If there was trafficking in callsigns, SO WHAT? Money talks and that's
what it's all about isn't it?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

374. Packet Cluster? Net Access?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "Stanley R. Schroeder" <schroede@uor.edu>
Message-ID: <Pine.OSF.3.92.970105210335.32617A-100000@jasper.uor.edu>
Source record: 207743

I was just curious to know what exactly is a "Packet Cluster"? I understand the concept of a "Digipeater" which essentially is a packet station re-transmitting a received packet message. I would like to keep in contact with another HAM operator who will be using HF packet out in the Pacific Ocean (from a boat), but I don't have a HF rig, let alone any packet equipment at this moment. I was told that there is someone operating a "Packet Cluster" in the San Francisco / Bay area who offered internet access to licensed HAMs, essentially giving them a "Packet E-Mail Address", by which I could send and receive 3rd party packet e-mail. Is their any such system available?
73's de KF6CND (Tech Plus)
P.S. I'm in the L.A. Calif. area.

Stanley Schroeder
KF6CND
<schroede@jasper.uor.edu>
<rfbg67a@prodigy.com>

375. FCC enforcement at sea

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.970104204705.16663C-100000@diamond.sierra.net>
Source record: 207744

Carl wrote, "The FCC has no regulatory authority outside of US territorial limits. That would imply that 12 miles offshore they cannot enforce anything."

I beg to differ; if you're on a US registered vessel anywhere in the world then you are bound by US radio laws (and if you're in another country's territorial waters, then you are *in addition* bound by that country's laws, too).

While you were operating as XE2/WA6VSE, were you operating under Mexican authority? If you were a tech in the US, what class of license did you operate under in Mexico? In that Mexican class, were you permitted 15m voice privileges?

(Since you were licensed in '74 as WA6SVE, and I was licensed in '76 as WA6QIJ, why is your callsign out of sequential order?)

73,
Jeff KH2PZ / 7 (ex: WA6QIJ, WH6AEQ, NH6IL, NMO)

376. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: juanp@necsus.COM.AR
Message-ID: <199701051835.PAA15258@alphard.necsus.com.ar>
Source record: 207745

```
subscribe
```

377. Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Mike.Ward@f151.n2613.z1.fidonet.org
Message-ID: <852852668.AA07485@rochgte.fidonet.org>
Source record: 207746

My wife and I are thinking about going on an Alaskan cruise next year. We are looking at the 'Carnival' cruise line as the best prospect.

My question is: has anyone ever been on a similar cruise and operated a personal VHF or UHF radio? I was thinking about working some of the coastline stations while on board, and wondered what potential problems I might run into.

I've already contated the ARRL but they just said to contact the cruise line.

378. -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: ptitze@mail.usyd.edu.au
Message-ID: <32cf3875.1332734@news.usyd.edu.au>
Source record: 207762
Cross-posted to: aus.radio.packet,aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

```
-= Amateurs =-

_Part 1/3_
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Quote of the Day,
But Barry I thought cw could get through when nothing else can.
Very scientific! Much better than lies and statistics.
-- VK2MNA, "Response to VK2AAB", Stardate 15099.6
*
Quote of the Day,
It is a well known principle of Law in this country that no person
shall be judged guilty of a crime until the nature (or possibly
evidence that a crime has been committed ie. a witness statement) has
been placed before him and he is given an opportunity to give a reply
to that charge. The Principle is known far and wide as "Natural
Justice".
-- VK2DN, "RE: COMPLAINT 6", Stardate 15099.6
*
Quote of the Day,
Hey, does that Pommy buffoon Flossey run the damn thing?
-- VK2XBR, "* YAWN? HOW TIRESOME! *", Stardate 01109.6
*
Quote of the Day,
You cannot - REPEAT CANNOT - catch a virus by reading any e-mail
message. You can only catch a virus by executing an infected program
or by booting from a diskette with an infected bootsector.
-- VK2DXV, "Re: WARNING Irina virus", Stardate 03119.6
*
Quote of the Day,
So multiplying 12 Million by 100,000, we have 1,200,000,000,000 Hmm,
Joe that looks a bit bigger than the 360,000,000 people that live
there. 3,333 times bigger if I am not mistaken. Do you mean that each
household in North America has 3,333 computers attached to the
Internet?.
-- VK2GJB, "Re: SNIP IS THE ANSWER !", Stardate 01019.7
*
Quote of the Day,
Seems like the debate has ended in vk4!!!!!!
What are they going to do now ??????? Have a XXXX??????
-- VK2TGB, "Re: Debates rejected", Stardate 01019.7
*
Quote of the Day,
In summary, I suggest that:

amateur radio is good,
the Internet is also good,
the combination of amateur radio and the Internet is mostly good,
as for other topics involving timely change, there are some who
do not seem to be happy with amateur radio advancing.
-- ZL2CA, "Amateur radio & Internet & trunking", Stardate 28129.6
*
Quote of the Day,
Personally offensive and discriminating messages such as the ones I
have recieved from this person are certainly not at all needed on the
Packet network, and should be stopped.
-- ZL2UGF, "Reject", Stardate 28129.6
*
Quote of the Day,
I'm not THE critic. I'm just the one every Amateur knows. There are
hundreds or thousands of others who voted with their feet while saying
nothing.
-- VK2XBR, "* NO CENSOR, MY BUTTOCKS! *", Stardate 27089.6
*
Quote of the Day,
Have you ever noticed that "real amateurs" are only those amateurs who
like what we like? ;->
-- VK5ZAF, "re: REAL RADIO AMATEURS", Stardate 10129.6
*
Quote of the Day,
A good debate is a healthy debate and no doubt it can be learned
from but this is gone past the point of no return.
-- VK5IE, "Insanity", Stardate 01019.7
*
Quote of the Day,
If the network can't hack the mail, then the problem is in the network
and not in the mail (!)
It is up to the User(s) to determin what type of mail they want to
send or read (eg "7+"). Sysop(s) task is to *carry* mail.
-- VK2FEX, "Re: AGE's comment on 7+", Stardate 05089.6
*
Quote of the Day,
The thing to do is to accept it, to DO things (experiment, develop,
upgrade, assist others and be seen to do so) rather than engage in
Canute-ian considerations of whether we should contaminate our elite
enclave with the vulgar Internet!
-- VK2BZC, "Re: Future concern", Stardate 27079.6
*
Quote of the Day,
OK boys, I'm fair game. Tell me what's wrong with me!!!
-- VK6BE, "What value? REALLY!!", Stardate 28069.6
*
Quote of the Day,
Bob,we can only hold your hand for so long, you've got to use some of

that grey matter, you CAN'T READ IT WITHOUT PGP !!!
-- VK2YX, "Is this sensible asks Bob ??", Stardate 08079.6
*
Quote of the Day,
The PGP hornets nest seems to have been stirred again.
-- VK6YGQ, "Why use PGP?", Stardate 22069.6
*
Quote of the Day,
Having thrown all that into the ring, I will now run for cover !
-- VK2AAB, "Amateur Radio/Internet etc", Stardate 20089.6
*
Quote of the Day,
Amateurs are progressive
-- VK2AIA, "Wormholes and all that.", Stardate 29129.6
*
Quote of the Day,
Can someone tell me why this contemptible microbe saw fit to post such
an idiotic piece of bullshit? Is it simply representative of his
miniscule mental status, despite his own assertions about rational
debate without involving personalities?
I cannot comment on HIS personality. He doesn't have one.
-- VK2XBR, "* MARK AITKEN, HYPOCRITE *", Stardate 01019.7
*
Quote of the Day,
All in all it was a rotten debate.
Technical details.
Standard of debate....1 out of 10
IQ of contestants .... -40db
Bandwidth and Scope ...-60db
-- VK2AIA, "The debate verdict.", Stardate 27089.6
*
Quote of the Day,
I saw this in a message from VK5RQ. I guess he can't be all bad if
he's managed to teach his dog how to park a car. Do you think if we
asked him nicely he'd teach our dogs?
-- VK4XYL, "Re: VK5RQ's diatribe", Stardate 21089.6
*
Quote of the Day,
If Liolio stays with that pack of sharks, I hope they eat him for
breakfast.
-- VK2XBR, "* LIOLIO'S RESIGNATION Pt 2 *", Stardate 19099.6
*
Quote of the Day,
As from today VK2DN will not be allowed to use VK2WI. He was warned.
-- VK2AAB, "Re: RELIGIOUS BIGOT", Stardate 19099.6
*
Quote of the Day,
We should never allow ourselves to become complacent, we should
always stretch to be right up there with the $$$$boys!

-- VK3JMA, "RE: IS IT STILL WORTHED ???", Stardate 10129.6
*
Quote of the Day,
As predicted, little Jack Robinson VK2XY rushed into print to re-live
his past glories, much like an old bull-moose who realises that an
upstart is about to challenge him for the leadership of the herd, and
that perhaps he's not servicing the females as well as he used to.
-- VK2KFU, "Re: Comments about Free Software.", Stardate 01019.7
*
Quote of the Day,
The Debate is driving the ZL's crazy, that will teach them All Blacks
not to beat us at footy.....well, its sending us all round the
bend so stop complaining.
-- VK2AIA, "Crazy", Stardate 01019.7
*
Quote of the Day,
and we will beat you at cricket as well, once you learn to bowl
properly.
-- ZL2TMQ, "Re: Crazy.", Stardate 02019.7
*
Quote of the Day,
Without discipline, society degenerates into anarchy. With anarchy
the needs of the many are swept aside with the few gaining self
satisfaction at their expense. With RIGHTS MUST come responsibility.
Self discipline TEACHES responsibility.
-- VK2XB, "In Reply to THN #2 !", Stardate 21089.6
*
Quote of the Day,
Chalk it up,boys! The ancient mariner has made it!
-- VK6BE, "Re: Come off it Paul!-", Stardate 20089.6
*
Quote of the Day,
*** Australian Hams at the edge of the known Universe ***
-- VK1DSN, ".....", Stardate 22099.6
*
Quote of the Day,
come on you blokes, remember the Amateur is progressive he keeps
himself abreast of the latest technology, or so the old AR screed
used to go etc etc, what changed that?????.I wonder!
-- VK6ER, "what a load of rubbish", Stardate 12099.6
*
Quote of the Day,
Good on you Joe, Keep telling those Eastern guys a few home truths!
-- VK6DM, "Re cut the cable to VK6!", Stardate 10089.6
*
Quote of the Day,
Stir em up Paul, these old boys have been asleep for too long...and
exited nearly blowen their finals..good on you. Amateur radio needs
someone to liven things up..and keep it clean..its a pity there are

not more like Paul.
-- VK2AIA, "Exciting is'nt it.", Stardate 10089.6
*
Quote of the Day,
Disclaimer. Please note, this message in no way represents any true
thoughts of the writer, in any way shape or form.
-- VK3TK, "PGP, Disclaimers and Tags", Stardate 18069.6
*
Quote of the Day,
Let's try and leave personalities out of this.
-- VK2DAA, "RE: -=&#65533; WIA, AAPRA & ROSE &#65533;=-", Stardate 31079.6
*
Quote of the Day,
The only thing degrading about HAM Radio is the INSISTANCE of a
minority that we must conform to their views.
-- VK2CPI, "Re: AR BEING DEGRADED !", Stardate 15129.6
*
Quote of the Day,
I would hope for a reply and copies of relevant messages concerning me

before you convict me by secret STAR CHAMBER.
-- VK2DN, "RE: COMPLAINT 1", Stardate 08099.6
*
Quote of the Day,
To all bush lawers, including sma employees;
Please do a law degree before you put pen to paper.
-- VK2DOT, "pecuniary", Stardate 07109.6
*
Quote of the Day,
May I suggest you leave the keyboard alone for a while and communicate
with someone/something that has nothing to do with Amateur Radio and
GET A LIFE !!!!
" May the sphincters of the BOFARTS become constipated and allow
nothing to pass !!!"
-- VK2YX, "Why bother???", Stardate 15099.6
*
Quote of the Day,
I say, "more power" to those who are prepared to contribute to matters
which are worthwhile and to the general good of Amateur Radio.
-- VK5QX, "re:re: Claims & Counterclaims", Stardate 30099.6
*
Quote of the Day,
As that septic general said "I shall return!"
-- VK4XYL, "VK4XYL off air!!!", Stardate 03099.6
*
Quote of the Day,
Constitutional matters always engender groans and eyes rolled to
the heavens.
-- VK2AAB, "Re: ALIANATION or COHESION", Stardate 13079.6
*

Quote of the Day,
73's De JOE VK5RQ, do not boder to reply as i give up with Guys like
you ..
-- VK5RQ, "JUST INFO", Stardate 17089.6
*
Quote of the Day,
What will be Paul's next target one wonders...

First, it was AAPRA

Then it was the SMA and WIA

Followed by the 'wormholes'

And his latest...CW

At least he is consistent... everything is wrong

-- VK2JAI, "REALLY?", Stardate 23089.6
*
Quote of the Day,
Imbecile. I can think of two cases that contradict your statement.
Better still:
/From:.*barry.*fastlink.com.au/h:j
There; I feel much better, now that I don't have to see your
vomitus...
-- VK2KFU, "Re: Alternative to the WIA", Stardate 17129.6
*
Quote of the Day,
I'll stop posting them when Corbin stops giving me the ammunition.
-- VK2XBR, "* DON'T READ IT, BOB! *", Stardate 06069.6
*
Quote of the Day,
Joe, until you understand that we live in a democratic society where
the rights and where we are not dictated to by people like yourself, I
will continue to write these packets in response to any message you
make about denying the rights of individuals to participate in "niche"
digital modes that some of us enjoy..
-- VK2YX, "The RUBBER ROOM!!!", Stardate 22089.6

Paul, VK2THN/HACK.AU.

Quote of the Day,
Live long and prosper.
-- Spock, "Amok Time", stardate 3372.7

http://www-personal.usyd.edu.au/~ptitze/vk2thn.htm

379. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.031301.12532@ke4zv.atl.ga.us>
Source record: 207763

In article <5abrrd$gug@osh2.datasync.com> seven@datasync.com (KC5WCP) writes:
>Well Roger I agree most people are retired on the HF bands and have
>the time to learn code, but I think it takes more time to learn the
>theory than the code. You can use 30 minutes a day for 2 weeks and
>learn enough for the 13 wpm. It does not take a smart or a unoccupied
>person to learn enough to get 7 out of 10 questions right.
>KC5WCO Justin

That just goes to show the extreme variability of talent for Morse.
It took me 6 weeks to get to 5 WPM and 13 months of 2 hours a day to
get to 13 WPM (and no it didn't come 1 WPM per month either, I was
stuck at 10 WPM for most of that time), and even so I only squeaked
by with one letter to spare. (I was a middle schooler with time on my
hands, and a stubborn streak some of you may have noticed, or I'd have
chucked the idea of staying a ham, I had my Novice of course.) OTOH
it took about 6 hours study to get the General theory down cold. This
was in 1963, before Bash and before published question pools.

The theory made sense, everything derives from a few basic principles.
Once you grasp those, everything else is trivial. But there is no rationale
to Morse, you have to program the wetware modem to do the rote decryption
whether it is prewired for that task or not. Mine obviously was not. Now
I'd rather have a root canal than copy Morse, but I did it for several years
after I got my license as part of my duties with the Ky traffic net, but I
never got much better at it. I finally wised up and realized that machines
are better at repetitive mechanization of alphanumeric data than humans are,
and got into handling traffic via RTTY. My speed of copy suddenly shot up
to 60 WPM. (I was very motivated to handle traffic because I had kin and
many friends in the military to whom it meant a lot.)

Oddly enough, I can recognize a few common words in Baudot by ear. I
could never do that with Morse. It was strictly puzzle out each letter
one at a time, write it down, and go back later and try to figure out
what it was supposed to say. That even holds for things like my call
sign or even CQ.

I tend to get very irate when people imply that Morse copy is easy,
or that those who don't get it are lazy. I know those are lies. It
may be easy for some, but not for others. If there were a real
justification for the requirement, I'd just accept that variability
as a fact of life and go on. But the requirement is not justified,
so it is just hazing to no good purpose. And it bears much more
heavily on some than others.

Gary
--

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

380. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.033822.12679@ke4zv.atl.ga.us>
Source record: 207764

In article <32C94011.4A23@sky.net> Mike Watson <crucis@sky.net> writes:
>I've been a Ham for almost 25 years---haven't used CW in this decade and
>never got faster than 15-16 WPM. BUT, I support the code requirement
>for one reason. We value what we have to work to get. One reason that
>the CB bands are chaoic was that the license was given away. Ham
>licenses have to be earned. Most people won't trash something they had
>to work to get.

That's an odd set of values you have. A license isn't a dusty trophy
on a shelf, a rememberance of some effort exerted in the past. It is
a tool, and like any tool, its value lies in what it enables you to
do, today and tommorrow. It doesn't matter if you scrimped and saved
for the tool, or found it by the side of the road. If it is a good
tool, you'll keep it sharp and clean because of what it enables you
to do, today and tommorrow. If you chuck that trophy in the trash,
you'll have lost nothing, the memory of the effort exerted to get
it is still intact. But if you chuck a good tool in the trash, you'll
miss it, today and tommorrow, because you won't be able to accomplish
the things it allowed you to do.

The CB license was not a good tool. It was of cheap and brittle
material, poorly formed. It was worth little because it allowed
you to accomplish little. An amateur license is a good tool. It
is of sound material and useful for many things. If doing those
things is important to you, you'll keep it sharp and clean,
regardless whether you found the license in a box of Cracker
Jacks or whether you sweated blood to get it.

Some of my most prized tools cost me nothing, and some of the
most expensive tools I've owned wound up in the trash because
they weren't up to the job. Looking backward never accomplishes
anything worthwhile. Only by keeping your eyes on the goals ahead
can you excel. I prize things which have present and future value,
but have little time to waste on old campaign ribbons.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

381. VHF amp for sale/trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: dann0fpe@aol.com
Message-ID: <19970105054600.AAA13033@ladder01.news.aol.com>
Source record: 207765

I have a like new commercial grade VHF amp for sale.
It is a TPL PA3-1FE.....

15 watts in for 80 watts out
45 watts in for 120 watts out..

This amp has no more than 5 hours use on it and is still factory sealed.

It will work 138 to 174 MHZ..

I will sell it for $125 shipped to ur door or trade for one of the
following

I will trade the amp for any one of the following:

A KPC-3 with latest firmware and 100k mailbox or
A KPC-4 with software (will add cash to this trade)
A HTX-100 in MINT condition will all acces.
A older 8088 laptop computer with or without Harddrive
A Tandy 100 or 101 in working condition
A Icom IC-2at with a good battery in working order.....

My equipment is in new near mint working condition and I am only intersted
in
trades for the same
condition equipment

Contact me via Email at DanN0FPE@AOL.COM
or via packet at N0FPE@N0LBA.#CEMO.MO.USA.NOAM
or Phone 573-449-3690 after 5pm central....

73 Dan/N0FPE

382. Ham Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: schultz@ns.net
Message-ID: <schultz-0501970118420001@ppp19.ns.net>
Source record: 207766

```
visit http://www.ns.net/~NHRC
```

383. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bbfad7$7f5dffc0$29e96ec6@chuckster>
Source record: 207767
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

T.L.Bryant <tbryant@cannet.com> wrote in article
<5ahvkt$lvp@nerd.apk.net>...
>
>But I said a long time
> ago
> >that a no code general would be fine with me. I just don't happen to
go
> along
> >with Squiggys 'Give Me ALL or Give Me Nothing' routine......
> >
> >73, Jim KH2D
>
> Generals might not like being *sold* out so cheaply to protect the Adv
and Extra's portion of the pie. The code is either relevant or it is not!
Sounds like a 30 pieces of silver situation to me,if this is going to turn
brother against brother they can have my General ticket anytime.

73...Chuck...N8LDY

384. 27C512 PINOUT HELP PLELLLEASE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kw5o@flex.net
Message-ID: <5an04v$daa@cub.flex.net>
Source record: 207768

Hi ... PLease if anyone has the pinout for a simple 27C512 Eprom I would really appreciate it

I am working on a project and do not have the right ref book././ THanks

a simple written list or scan JPG would be great to email

kw5o@flex.net

Skysurfin' the Net
C-26143
KW5O
Spring, Tx
Email: kw5o@flex.net
Homepage www.flex.net/users/kw5o

(Be safe and have A Blast!)

385. GAP ANTENNA

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Dennis & Kathy McConnell <dennissrm@nponline.net>
Message-ID: <32CF864E.5C7D@nponline.net>
Source record: 207769

I am wondering if I could get any reports on how good an antenna the GAP CHALLENGER DX and the GAP TITAN DX are. And if which is better for the HF bands the Challenger or the Titan.

386. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Mark Taylor <n3tel@erols.com>
Message-ID: <32CFB73B.6635@erols.com>
Source record: 207770

just another narrow minded ham that thinks there is no space above 30
MHz. HF extra class has 3.75 MHz of bandwidth to use. (1.7 MHz is 10M).
above 30MHz, there is 97 MHz available. Who will run out of space first?
don't be stupid. I guess we are lucky there are not more hams like him.
or vacuum tubes would still be on the tests, and solid state would not.

n3tel (General) I'll never use code, when voice is an option.
--
We laugh at honor, and are shocked to find traitors in our midst.
C.S. Lewis

They that can give up an essential liberty to purchase a little temporary
safety deserve neither liberty nor safety. Ben Franklin

387. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ao83u$3n5@anomaly.ideamation.com>
Source record: 207771

In article <1997Jan5.034625.12827@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>So? If you don't comprehend basic English, you'll have a hard time
>with CW contacts to stateside amateurs too.

Don't listen to the CW subband much, eh, Gary? You can work people
using standard Q signals who don't even speak a word of English.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

388. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5aoe36$ogl@newsops.execpc.com>
Source record: 207772

"Matthew A. Erickson" <kk5dr@io.com> wrote:
>When ham radio becomes to crowded, and "unruly" to communicate on FM, or
>SSB, (and it will happen soon). What will you do then ?
> I for one, will opeate CW, along with those others out there like me,
>that have maintained their CW skills, and we WILL communicate, in any
>conditions, anywhere we wish.
> As for the rest of you, either to lazy, or to stupid to know or use CW,
>go talk on CB....
>

Come on! Give us a break allready!
Where do you get this Idea that it's the end of all life, as we know it?

I get tired of reading about all the doom and gloom about ham radio
comming to an end. (I know, if I don't like it, don't read it.)

Relax and enjoy the hobby. Thats what it's there for, fun!
If someone does not want to learn CW, so what?
It's their loss.
I get a great deal of enjoyment out of Amateur radio.
I wanted full priveliges, so I studied and got my extra as soon as I
could. Went from Tech-plus to Extra in about six months.
Some people don't care to up-grade for whatever reason, but they still
may enjoy Ham radio as much as anyone else.

Lighten up. The sky is not falling!

73 de W9FL Thomas

389. Re: -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5aoeu8$ogl@newsops.execpc.com>
Source record: 207773
Cross-posted to: aus.radio.packet,aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

ptitze@mail.usyd.edu.au (Paul Titze.) wrote:
>
> -= Amateurs =-
>
> _Part 1/3_
>
>
>Quote of the Day,
>But Barry I thought cw could get through when nothing else can.
>Very scientific! Much better than lies and statistics.
> -- VK2MNA, "Response to VK2AAB", Stardate 15099.6
>*
>Quote of the Day,
>It is a well known principle of Law in this country that no person
>shall be judged guilty of a crime until the nature (or possibly
>evidence that a crime has been committed ie. a witness statement) has
>been placed before him and he is given an opportunity to give a reply
>to that charge. The Principle is known far and wide as "Natural
>Justice".
> -- VK2DN, "RE: COMPLAINT 6", Stardate 15099.6
>*
>y 9.6
>*

----cut--------------
ect. ect. ect. ect ect.

>http://www-personal.usyd.edu.au/~ptitze/vk2thn.htm
>

Huh?

390. Free Macintosh Ham Test Simulators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0501970940350001@wd1v.mv.com>
Source record: 207774

FREE - BRAND NEW Macintosh HAM TEST SIMULATORS

Upgrade Fast!

S I M U L A T E the test and get S T I M U L A T E D!

Studying for the ham tests and have access to an Mac? If it runs System 7.XX
and has 4 Meg or more of memory, you're in business with WD1V's Ham Test
Simulators, Morse Programs, Ham Radio.FAQ, and superb "how to study" material.

The newest Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

WWW http://www.mv.com/ipusers/wd1v

Or you may obtain a version "6" Ham Test Simulator by mailing me a *FORMATTED
disk HD disk (1.4 M) and include a Self Addressed and Stamped disk mailer for
the return. Specify the test you need.

Simulator Name Version Valid Until

Advanced Ham Test 6.0 June 30, 1998
Extra Ham Test 6.0 June 30, 2000
General Ham Test 6.0 June 30, 1998
Novice Ham Test 6.0 June 30, 1997
Technician Ham Test 6.0 June 30, 1997

Your comments and suggestions for future versions are always welcome.

ATTN: PC and other platform users:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
My Home Page also links to sites that offer live ham test simulations right
over the net - plus links to Ham Radio.FAQ and VE session schedules.

Good luck with YOUR next test!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
voice mail 603.533.3472 | | | | | fax 603.627.1623

Digital Scope.FAQ + Amateur Radio.FAQ + Macnet

http://www.mv.com/ipusers/wd1v

391. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: james119@iu.net
Message-ID: <5aofg8$pb9@cc.iu.net>
Source record: 207775

I'm glad you lids and no-coders are spending all your time on the web.
Maybe that will keep your foul mouths and incompetence off the radio.
Don't like CW? Fine stay off the radio and spend all your time here on the
net. Doesn't take any intelligence or talent to boot up and log on. In fact,
that's the best idea I've heard to resolve the code issue. Just spend your
time on AOL or the net, and dumb down like all the rest.

Jim

In article <19970102155900.KAA15271@ladder01.news.aol.com>, mnmaniac@aol.com
says...
>
>>Pretty funny coming from a moron that USES a Packard Bell computer
>>DAILY and actually thinks he's going to get $1000 (firm) for a used
>>Pentium 100mHz!!!! Talk about lame--what's that fucker worth, about
>>$600?? I also find he spends a lot of time in the CB newsgroup--hard
>>to believe!
>
>Not that it has any relevance whatsoever to ANYTHING being discussed on
>this newsgroup, but if you must know, I actually bought a new machine and
>am therefore in the process of selling this one. Got a few offers at
>$1,000, too, but the buyers were too far away to make the trip down.
>Guess I'll just hang on to it for awhile. But thanks for the free
>advertising you have just done for me here.
>
>
>>So how are things goin' down there in Ocala??
>
>Fine. Weather's good, crime is low, place is growing like crazy. A fine
>place to live; thank you for asking.
>
>
>>Perhaps some of your fellow Floridians would be interested in your
>address and >phone number!
>
>Now, now Habib...we don't want to play nasty, do we? Before you make your
>decision, you might want to consider that Florida has some of the toughest
>anti-harrassment and anti-stalking laws in the country. The jails are not
>very accomodating, either. Locally, our sheriff has removed all amenities
>from the jail and began putting prisoners in "tent cities" to serve their
>sentences. Civil penalties can be quite harsh, too.
>
>
>>Nahhhh.....I wouldn't want you to shoot me with that gun you
>>carry around. Like I said--why don't you just put the barrell in your

>>mouth and pull the trigger--you'd sure as the hell spare the people
>>that know you a lot of anguish. Your life is wasted. It's time for it
>>to end. Do it. Don't think about it. Do it. Now. No one will miss you.
>>Oh, hey, here's a hint--handcuff the gun to your wrist, that way no
>>one can take it once you've blown your brains out. Wouldn't want that
>>pistol to fall into the wrong hands now, would we?
>
>Now you've just crossed over into the "ridiculous" category. Time to go
>talk to someone a bit more rational. See ya...wouldn't want to be ya.
>
>
>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

392. AX700 INFO WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Jos Koekkoek <101650.407@CompuServe.COM>
Message-ID: <5aofjjgag1@mhafc.production.compuserve.com>
Source record: 207776
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I AM LOOKING FOR THE COMPLETE MANUAL (COPY) OF THE STANDARD AX700
WIDEBAND RECEIVER. CAN ANYONE OFFER ANY HELP ?

393. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: james119@iu.net
Message-ID: <5aofq5$pb9@cc.iu.net>
Source record: 207777

I'm glad you no-coders are spending all your time on the web. Maybe that will keep your foul mouths and incompetence off the radio. Don't like CW? Fine stay off the radio and spend all your time here using your phone lines here on the net. Doesn't take any intelligence or talent to boot up and log on. Hey, you can communicate at 28.8kb too! In fact, that's the best idea I've heard to resolve the code issue. No coders should just spend their time on AOL or the net, and dumb down like all the rest of the appliance operators here.

Jim

In article <01bbfa7a$45894a00$2ac0e1ce@pc-carl>, carl@ais.net says...
>
>
>
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
><59v0rg$54o@anomaly.ideamation.com>...
>>
>> Does 40% of the population still use horses? Do 40% of the engineers
>> still use 807s? Do 40% of the people that fly do so on an aircraft with
>> a taildragger?
>>
>> 40% of amateurs on HF use CW for communication. That in of itself makes
>> it a relevant test.
>>
>> MD
>
>Mike,
>
>It would ONLY be a "relevant test" if all hams were *required* to
>communicate in CW with that 40% of the ham population that (occasionally)
>uses CW ... we are not.
>
>And that 40% number keeps being bandied about as if it was 40% of the ham
>population that uses CW *exclusively* ... it's NOT ... only 40% of hams
>EVER use CW.
>
>Carl - wa6vse
>carl@ais.net
>

394. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <32CFC289.69BB@pactor.com>
Source record: 207778

Loren Pettijohn wrote:
>
> I've been inactive for about 6 years, but wish
> to renew my license. I've lost my original ticket.
> Is it possible to renew my license without having
> to retake the test?
>
> Thanks in advance,
>
> Loren Pettijohn WA3ZLX

Your license, WA3ZLX, expired 05-Nov-95. Under FCC Part 97,
Section 97.19 (d) it states:

"When the licensee has submitted a timely application for renewal
of an unexpired license (between 60 and 90 days prior to the end of the
license term is recommended), the licensee may continue to operate until
the disposition of the application has been determined. If a license
expires, application for renewal made be made during a grace period of
2 years after the expiration date. During this grace period, the expired
license is not valid. A license renewed during the grace period must be
dated as of the date of the renewal."

So, Loren, if you send a renewal dated before 04-Nov-97, your
older license may be re-instated.

But, you knew that.... didn't you. Every ham ought to have a
Copy of Part 97 in their possession, eh?

73 de Phil - N8PS

395. Re: Looking for Galaxy V Power Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gpewitt@execpc.com
Message-ID: <NEWTNews.852489051.6872.gpewitt@execpc.com.execpc.com>
Source record: 207779
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

In Article<32d5fa36.78305858@192.0.2.3>, <gvs@netcom.com> write:
> Newsgroups: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment
> Path: daily-planet.newsops.execpc.com!newspump.sol.net!howland.erols.net!netcom.com!gvs
> From: gvs@netcom.com (Gary)
> Subject: Looking for Galaxy V Power Supply
> Content-Type: text/plain; charset=us-ascii
> Message-ID: <32d5fa36.78305858@192.0.2.3>
> Sender: gvs@netcom23.netcom.com
> Reply-To: gvs@netcom.com
> Content-Transfer-Encoding: 7bit
> Organization: NETCOM On-line Communication Services (408 261-4700 guest)
> X-Newsreader: Forte Agent .99g/16.339
> Mime-Version: 1.0
> Date: Sun, 5 Jan 1997 03:59:17 GMT
> Lines: 8
> Xref: daily-planet.newsops.execpc.com rec.radio.swap:84391
rec.radio.amateur.misc:70197 rec.radio.amateur.equipment:45217
>
> Hello,
>
> I'm looking for a Galaxy V Power Supply. Already
> have Galaxy V transceiver and manual.
>
> thanks,
> -gary
> ke6byu
I have a mobile ps for the Galaxy 5. gpewitt@execpc.com

396. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5aohf3$7vc@dublin.bitwise.net>
Source record: 207780

Loren Pettijohn <lpettijo@mail.bcpl.lib.md.us> wrote:

>I've been inactive for about 6 years, but wish
>to renew my license. I've lost my original ticket.
>Is it possible to renew my license without having
>to retake the test?

>Thanks in advance,

>Loren Pettijohn WA3ZLX

The QRZ Callsign Database
Search results for "wa3zlx"

Callsign: WA3ZLX
Name: LOREN E PETTIJOHN
Addr1: 13 WILFRED CT
Addr2: TOWSON MD 21204
Country: USA
Class: Advanced
Effective: 05 Nov 1985
Expires: 05 Nov 1995
Born: 07 Oct 1945
Location: 39.404 N 76.608 W Baltimore County
Email: [unknown] Update Email Address

Unless the rules have changes since the 8th edition of the Rule Book,
you are golden.

"I fyou have a new 10-year-term license, issued since January 1984,
the grace period for reinstatement is two years."
"...after ... grace period has passed, you will lose your call sign
and will be assigned a new one."

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

397. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Lyle Koehler <k0lr@emily.net>
Message-ID: <32CFCBA4.B8B@emily.net>
Source record: 207781

The calsign database shows that your license expired on 5 November 1995.
You are still within the two year grace period, so the following rule
applies:

(b) A person who had been granted an amateur station license, but the
license has expired, may apply for renewal of the license for another
term
during a 2 year filing grace period. The application document must be
received by the FCC at 1270 Fairfield Road, Gettysburg, PA 17325-7245
prior to the end of the grace period. For an operator/primary station
license, the application must be made on FCC Form 610. For a club,
military
recreation, or RACES station license, the application must be made on
FCC
Form 610-B. Unless and until the license is renewed, no privileges in
the
Part are conferred.

73 from Lyle, K0LR

398. Thanks from DXER.COM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32cfd681.4003884@news.primenet.com>
Source record: 207782

We at DXER.COM would like to thank all
of you for your comments and support for
the site. And invite you back to check
out the updates. New sites are being added
weekly.

40 new links have been added with more to come.
Check out the new "Shortwave Listening" index

"http://www.dxer.com"

"Your Ham Radio Resource Site"

73 de KB7UB & K0OK

399. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5aongm$4gp@lehi.kuentos.guam.net>
Source record: 207783
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <carl@ais.net> wrote:

>Jim Kehler <kh2d@kuentos.guam.net> wrote in article
><5acilb$3hp@lehi.kuentos.guam.net>...
>>
>> I doubt indorsements will work for two reasons. One, the FCC isn't
>interested in
>> keeping track of who has what, and two, there is no one to police them.
>They
>> would basically amount to an honor system. A CW indorsement isn't very
>> constructive anyway, as it doesn't allow people to get on the CW bands
>and
>> practice operating, which is the best way to increase code proficientcy.
>A
>> better idea, I think, would be a no code HF license that allows operation
>in
>> certain band segments as the current licenses do.
>>
>> 73, Jim KH2D

>Jim,

>It is SO good to see you finally admit that a no-code HF license (in any
>form) makes sense ...

>Carl - wa6vse
>carl@ais.net

Leave me the bottom 25kc's and you can have the rest.......

73, Jim KH2D

400. FS IC 735

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "Raymond L. Mitchell" <mitchell@kdsi.net>
Message-ID: <32CFF58A.74F2@kdsi.net>
Source record: 207784

FOR SALE....Very, Very good condx IC 735 w/manual...$600.00 plus
shipping or trade for HF Amplifier...reply to KB0IOK...Oskaloosa, Iowa..
mitchell@kdsi.net....515-673-3857....

401. FS QRP HW-7

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "Raymond L. Mitchell" <mitchell@kdsi.net>
Message-ID: <32CFF67C.4A14@kdsi.net>
Source record: 207785

FOR SALE....Excellent condx Health HW-7 QRP...$95.00 plus shipping...
includes manual....

Reply to KB0IOK....515-673-3857 or email: mitchell@kdsi.net..Located
in IOWA...Thanks, Raymond....

402. FS 2Mtr AMP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "Raymond L. Mitchell" <mitchell@kdsi.net>
Message-ID: <32CFF6F7.5B52@kdsi.net>
Source record: 207786

FOR SALE...Concepts 2-315 2 Mtr Amp for sale...$210.00 plus shipping...
Mint Condx...Email: mitchell@kdsi.net Phone: 515-673-3857, Oskaloosa,
Iowa.....Thanks from Raymond....

403. DX/Ham Reference Site Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32CFE3A0.2A2A@ix.netcom.com>
Source record: 207787

The DX Reference Page now has an alphabetical index for convenience.
Several new links have been added and updated.

Interesting one is "Famous Hams" by KM6WF
73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

404. Re: 27C512 PINOUT HELP PLELLLEASE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: serley19@alliance.net
Message-ID: <5aooff$au5@informer.alliance.net>
Source record: 207788

Russell (kw5o@flex.net) wrote:
: Hi ... PLease if anyone has the pinout for a simple 27C512 Eprom I would really appreciate it

: I am working on a project and do not have the right ref book././ THanks

: a simple written list or scan JPG would be great to email

: kw5o@flex.net

: Skysurfin' the Net
: C-26143
: KW5O
: Spring, Tx
: Email: kw5o@flex.net
: Homepage www.flex.net/users/kw5o

: (Be safe and have A Blast!)

From the giant ic masterbator:

http://www.civil.mtu.edu/chipdir/giicm/

27512
64kx8 EPROM.
Available in 300 and 600 mil packages.

```
+--------------+
A15 |1 +--+ 28| VCC
A12 |2 27| A14
A7 |3 26| A13
A6 |4 25| A8
A5 |5 24| A9
A4 |6 23| A11
A3 |7 27512 22| /OE VPP
A2 |8 21| A10
A1 |9 20| /CE
A0 |10 19| D7
D0 |11 18| D6
D1 |12 17| D5
D2 |13 16| D4
GND |14 15| D3
+--------------+
```

[This information is part of the GIICM]

Steve Erley

405. WTB:Mini Products HQ-1 MiniQuad

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: raffert@exo.com
Message-ID: <5aont4$2vr@news.snni.com>
Source record: 207789

I am interested in finding a Mini Products HQ-1 MiniQuad beam. Its ok if its only usable for parts. Please reply via email rafferty@exo.com.

406. Re: Interested in Ham Radio Where do I Start???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32CFEBA5.437F@ix.netcom.com>
Source record: 207790

Vincent Magguilli JR wrote:
>
> I am Currently a CB er(no Remarks please, you have to start SOMEWHERE)
> I am interested in getting my ham radio license the radio I would like to
> get is an Emperor TS 5010. Which class would I get the most use of this
> radio I know it has a lot of channels and I dont want to spend $200+ for
> a radio that I can legally only use @25% of the capabilities. Also how
> much will the license cost me.
> Any info will be apreciated
> Thank you for reading this post
> vince jr
> Email vincejr@frontiernet.net

Hi Vince .. Great that u are interested in Ham Radio -- good luck. Take
a look at the Elmers Pages which are available on the DX Reference pages
below.

Also goto the ARRL Page at:
http://www.arrl.org/newham.html
They have a packet they will mail to u with all the info.

Also Radio Shack has "Starting in ham radio" books as well as Ham Radio
Stores such as HRO and many others -- see Manufacturers for one near you
-- on the DX Reference Page.

Best Regards
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

407. Re: Superpro 600 Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.180746.16064@ke4zv.atl.ga.us>
Source record: 207791

In article <5amb9v$5ii@tracy.protocom.com> an371910@anon.penet.fi writes:
>Hi, thanks for reading this. My old Hammarlund SP600 has a couple of
>problems and I'm seeking advice.
>
>1. The dial mechanism is slipping. Some of the slippage is between
>the flywheel and the intermediate pully an some is between the
>intermediate pully and the bandspread dial. I have cleaned the
>mechanism and increased the spring pressure, but there is still
>slippage. Any ideas?

Try a bit of belt dressing compound (sparingly). This will increase
friction and reduce the slippage.

>2. The same radio has developed some drift. The drift is in the HF
>OSC, because it even drifts on the two lowest bands. Have also done
>freq meas on that osc and it constantly drifts. Several 6C4 subs have
>been tried and the 6BE6 that is driven from that 6C4 has also been
>subbed. No change. The plate supply to the 6C4 is well regulated and
>the DC voltage doesn't drift. The tuning switch contacts have been
>cleaned. No luck. Any ideas?

Frequency drift is usually caused by a capacitor changing value
with temperature. Oscillators are often stabilized by choosing
a suitable combination of capacitors with differing temperature
coefficients so that total temperature response nets out to zero.
As these capacitors age, these characteristics can change.

The first thing I'd look for is a capacitor in the oscillator
circuit that is cracked or discolored. Moisture will cause
gross changes in capacitor behavior. You can also try using
a heat gun to gently heat suspects and observe their behavior.
Note, every capacitor will show some change in behavior with
temperature, but you are looking for one that shows an unusual
change.

You should plot drift with respect to time. Determine if the
drift is negative or positive, or whether it yo-yos up and
down at different times. That'll give you clues as to what
may be wrong.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

408. Re: Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: jasmith@southwind.net
Message-ID: <32cff6a3.2139549@news.southwind.net>
Source record: 207792
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

On Tue, 31 Dec 1996 21:17:24 GMT, gwatson@npgx.com.au (Grant Watson)
wrote:

>Hi!
>Since I don't really know any Ham Radio
>Operators in my area.. I don't know who to ask for help.. so I posted
>here. By the way I live in Penrith NSW Australia (if there are any
>hams around there that might be able to help e-mail me). I beleive
>that I need some sort of license to be allowed to legally transmit.
>Here are the questions I need some answers for...
>
>1) Do I need a license to transmit to CB and/or Amateur radio bands?
>In Australia that is.
>
>2) If so, who do I contact to get this license, and what must I know
>to get the license? Also.. how much does it cost?
>
>3) How strict are the authorities on people who don't get a license,
>like, could I get away without having a license?
>
>This is real important to me, because I don't want to go thru the
>hasle of learning morse code or something if I don't need to. If I
>can get away with just buying a tranceiver and using it to talk to
>people without any sort of license I would be very happy, but if not..
>oh well.
>
>Thanks again in advance!
>
You could also try reading the FAQs in this newsgroup.

409. Re: 2 meter repeater list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <5aouer$f62@ralph.vnet.net>
Source record: 207793

melling@panix.com (Michael Mellinger) wrote:

>Is there a public domain list of repeater frequencies that I can add to my ham
>radio page?

>-Mike
>http://www.panix.com/~melling/net1/ham_radio/index.html

Repeater frequency lists are a somewhat hot potato(e) - I guess that would be a warm potato - in the frequency coordination biz. The best information is compiled by frequency coordination groups. A few give their info away, but many provide it only to the ARRL for the repeater directory, or publish it themselves (for sale). Beginning this year, the ARRL is paying frequency coordination bodies for the information that will be published in the repeater directory.

The ARRL makes some money from the repeater directory (book, disc... CD someday?), and they're not going to give it away online. And they're not going to permit anyone else to publish that information online either (there are some dummy listings to trap people who lift info).

One company has published an on-the-web directory that I've found. Cruise to:

http://home.earthlink.net/~artsci/repmain.html

and check it out. I've compared their info to known local repeaters, and the accuracy is a ballpark 60 or 70% here in eastern North Carolina. The miss some repeaters that are on the air, and list some that are not. But that's true of every repeater directory, including the ARRL's. I don't know where they get their info, but if it's not from the coordinators, it won't be updated and as accurate as possible. It's just too hard to communicate with repeater owners everywhere and keep up to date.

It's too bad - repeater listings are a 'natural' for WWW information sites. But that conflicts with the money spent and made in providing that info.

73,
Gary KN4AQ
==========

Gary Pearce Avid/Video Editor Internet:kn4aq.gary@mms.net
116 Waterfall Ct. Franklin Video
Cary, NC 27513 Raleigh, NC
919-380-9944 919-833-8888 Ham Radio: KN4AQ

410. Re: 2 meter repeater list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "R.E. Dodson" <rdodson@worldnet.att.net>
Message-ID: <32D0006E.22F4@worldnet.att.net>
Source record: 207794

try
http://pw2.netcom.com/~ac6v/index.html

click on WWW REPEATER GUIDE

WB5APD
Bob

411. Re: Code requirement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Kevin Potter <k5vp@earthlink.net>
Message-ID: <5aotur$5a2@ecuador.earthlink.net>
Source record: 207795

>
>The general populace watches "Married With Children". Do you want to trust
>the future of amateur radio to them? They don't even >know< what amateur radio
>is. They think it is "cb radio".

Be it 2 meters, 14.313 or 75 meter phone or cb there isn't much difference, at times.
>
>>Start another ham
>>representative group to show how poorly the ARRL represents the ham
>>community & that new group is more up-to-date in what is desired in ham
>>radio.
>
>And how do you know that the ARRL is not already doing just that? You
>make this statement as if you already think a major portion of amateur
>radio participants want an HF codeless license. Sorry, it just isn't so.
>

The ARRL has NEVER said, "Oh, we've goofed." That could change but they are slow tochange
years of policy.
>
>
>> I disagree, somewhat. Majority rules but why does it have to be the
>>current ham community?
>
>Using this logic I'm sure the people of Mexico would appreciate me voting
>in their elections.
>

The FCC is a division of the US government & not for amateur radio only. Amateur radio in
the US is there for any interested US cit=
izen to partake of, once qualified.
>
>> There are plenty of non-hams who'd like to get their license.
>
>Yeah, we heard this line of reasoning before. 8 years ago to be exact,
>when the existing codeless tech license was proposed. Guess what? It wasn't
>so back then. It ain't so now (its even worse, given the popularity of
>computers and the Internet).

I still contend, things change. Human beings hate change. More than likely, anyone who has
a ham radio license will not lose any p=
riviledges when changes come. More than likey any changes will not make it any easier to
get a license.

BTW, it's been about 40 years since SSB took over AM in the ham bands. It's probably time
for another technological advancement to =

bandwidth savings. Does anyone like that idea of change, when your SSB rig will become outmoded?

412. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfb41$f5c205c0$51c0e1ce@pc-carl>
Source record: 207796

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5an473$3ce@anomaly.ideamation.com>...
> In article <01bbfa7a$45894a00$2ac0e1ce@pc-carl>,
> Carl R. Stevenson <carl@ais.net> wrote:
>
> >It would ONLY be a "relevant test" if all hams were *required* to
> >communicate in CW with that 40% of the ham population that
(occasionally)
> >uses CW ... we are not.
>
> Why am I tested in RTTY theory? I am not >required< to use it.
> Why am I tested on satellite theory. I'm not going to use it.
> The list is endless. What component of amateur radio would you
> like to select?

Mike,

Once again, in your constant attempts to distort reality to suit your
purposes,
you conveniently choose to ignore the fact that has been stated by Bill
Sohl and others that "you could choose to not learn anything about RTTY and
miss ALL of the RTTY-related questions on a ham test and STILL pass and get
a license." This applies to ALL classes of license ... even extra.

The same is NOT true of CW ... it's the ONLY mode with its own pass/fail
test element.

To me, and many others, it is absurd that someone can become an extra
without knowing anything about, by your example, RTTY (or any other
technical aspect of radio communications, for that matter.)

This is SUPPOSED (per ITU definitions, as well as a lot of FCC verbage) to
be a TECHNICAL activity ... with public service aspects.

Please stop insisting on perverting it into something that it was never
intended to be ("just a hobby") ... that attitude and the "code forever"
attitude are the two most destructive things in ham radio.

Carl - wa6vse
carl@ais.net

413. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbfb4c$1f9ba180$230f2399@peter-s>
Source record: 207797

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5ajij8$25s@anomaly.ideamation.com>...
> In article <32CCEA33.3746@sprynet.com>, len02 <len02@sprynet.com> wrote:
>
> Anyone with even a slight understanding of cell technology knows what a
> total joke this comment is. Moving a cell phone from one frequency to
another
> is merely a data signal that the control tower sends to the cell phone
> outside the audio passband.

No, it's in the passband. The receive audio is muted for the data and
until the
channel has fully switched. You can hear the audio "holes" when traveling.

414. Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Robert Bernstein <rdb@silcom.com>
Message-ID: <32D00252.4C84@silcom.com>
Source record: 207798
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

I have a Tektronix Type 551 oscilloscope from a yard sale...

And it has a mighty weird 16-Pin power connector; it looks like a
rack-mount connector.

The back of the oscilloscope is marked "Wired for 117V".

Does anyone have any idea whether I can just apply 117V power to
some pins of this connector. And, if so, which pins it would be?

Any help or related information would be much appreciated. Thanks!

Robert Bernstein
rdb@silcom.com

415. Re: Are FCC laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbfb4d$705b3620$230f2399@peter-s>
Source record: 207799

Jacqueline Herman <jherman@sierra.NET> wrote in article
<Pine.SUN.3.91.970104144548.18269B-100000@diamond.sierra.net>...
> The FCC has no vessels; ....
>

Very nice rundown of the agencies involved. Thank you.

> Thus, the "facts" in your little fairy tale are a bit inaccurate.

So therefore you know the facts? You would have to to know if you think
his version is inaccurate.

> Also, unless you have some magic powers, how can you state that no
> QRM was being caused?

There may be ways he could know this. For instance, the real reasons for
the shutdown may have
come out later.

>
> Pirate broadcasters should be fed to the sharks.
>

This comment would lead one to surmise that your strong personal opinions
on the subject,
rather than a knowledge of the true facts, led to your comments.

I could be wrong, but that's how it looks from here...

..Peter (not really caring one way or the other about pirate broadcasting)

416. Re: Frequency Grease...Is this real stuff?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbfb4d$e4ff22c0$230f2399@peter-s>
Source record: 207800

Dale Wentz <dwentz@accessus.net> wrote in article
<5aan0t$pn@news.accessus.net>...
> 73's and would like to hear from anyone else that has worked with
underground
> antennas. We almost have ours compleated!

I took the suggestions and made a beautiful underground antenna system.
But without
a good ground system, all it did was make all the earthworms leave the
soil. So now
I'm back to the same old problems: I have to climb the trees to put up my
ground system!

417. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5apjrk$mh1$1@news.mhv.net>
Source record: 207801

In article <32CF5F1F.6B8A@mail.bcpl.lib.md.us>, Loren Pettijohn
<lpettijo@mail.bcpl.lib.md.us> wrote:
>I've been inactive for about 6 years, but wish
>to renew my license. I've lost my original ticket.
>Is it possible to renew my license without having
>to retake the test?
>
>Thanks in advance,
>
>Loren Pettijohn WA3ZLX

No. The grace period is 2 years. You'll have to take the tests again.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

418. www.hamradio-online.com: Info on WA/OR/CA storms/floods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5ap5s3$3f1@kanga.accessone.com>
Source record: 207802
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner

Do you have information on Amateur Radio or other interesting items you might have picked up involving radio communications during the recent weather-related disasters in California, Oregon, Washing, Nevada or Idaho?

Heavy snow and ice storms collapsed buildings. Then, this was followed by warm rains, resulting is massive flooding and mud slides throughout the western U.S. Over 100,000 people have been evacuated in California. 20 roads remain closed in our county (in Washington) at this point, a week after the worst of the weather has passed by.

Any information you have on radio communications, and especially Amateur Radio Emergency Services (ARES) or Radio Amatuer Civil Emergency Service (RACES) functions is wanted for use at our web site.

Please visit http://www.hamradio-online.com - now read in 55 countries around the world.

Thanks!

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

419. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: olympus@jimdee.prestel.co.uk
Message-ID: <32d01fad.19078705@news.prestel.co.uk>
Source record: 207803

On Sun, 05 Jan 1997 09:14:19 -0500, Mark Taylor <n3tel@erols.com>
wrote:

>just another narrow minded ham that thinks there is no space above 30
>MHz.

There's no useable spectrum above 4 MHz

- Jim
jayemd@cix.compulink.co.uk | Work is the curse of the
olympus@prestel.co.uk | drinking classes.
g4rga@gb7tjf.#45.gbr.eu | - Oscar Wilde 1854-1900

420. Re: 2 meter repeater list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5apa31$43s@anomaly.ideamation.com>
Source record: 207804

In article <5aouer$f62@ralph.vnet.net>, Gary Pearce <kn4aq.gary@mms.net> wrote:

>It's too bad - repeater listings are a 'natural' for WWW information sites.
>But that conflicts with the money spent and made in providing that info.

In the same vein as "nobody owns a frequency", it cannot be stipulated
that anyone owns a frequency list.

So, what someone has to do is this: set up a site to take submissions and
have people from around the country accumulate listings and submit them
to the site.

If I'm not mistaken, the problem with past repeater lists on the Internet
was that they were taken from the ARRL Repeater Guide, which in of itself
is copyrighted. However, in the same vein that the listings in the Yellow
Pages are not copyrighted (only the accumulated work itself is
copyrighted) a mere list of frequencies is not.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

421. FS: Short List of Radio Books

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Rae Benedetto <76502.3011@CompuServe.COM>
Message-ID: <5apahldbl4@mhade.production.compuserve.com>
Source record: 207805
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

If you are interested in books on *Radio* e-mail me
and I will e-mail you this short list (13 books).
Rae Benedetto
rae.benedetto@mail.wdn.com

422. Re: TVI PROBLEM..PSE HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32d02fe3.17577395@news.concentric.net>
Source record: 207806

Courtesy Copy sent via email, also.

Thompson Electronics in Detroit is the right company. When I called
them a year ago, they sent a very detailed questionaire. I never
followed up, though.

Sounds like you did a lot of the isolation work that the questionaire
is designed to do.

Good Luck.

From GTE Yellow Pages online (http://yp.gte.net/)
Thompson Electronics
216 South Cedar Street, Manistique, MI 49854
(906) 341-5676

John M McClary <kd4afw@wingnet.net> wrote:

>TNX FOR TAKING THE TIME TO READ THIS. IM HAVING TVI PROBLEMS WITH
>A RCA COLORTRAK TV. IM GETTING RF IN THE AUDIO CIRCUIT. IT SEEMS TO
>BE AUDIO RECTIFICATION BECAUSE THE VIDEO IS NOT AFFECTED AND ITS
>NOT A FREQUENCY SPECIFIC TYPE PROBLEM AND THE PROBLEM INCREASES WITH
>OUTPUT POWER. IVE ISOLATED IT TO THE TV AND NOT THE SATELITE TUNER OR
>VCR BY HOOKING ANOTHER SET IN THAT SAME LOCATION AND TO THE SAME TUNER,
>WITH NO AUDIO DISTORTION AT ANY POWER LEVEL. IVE TRIED THOMPSON CONSUMER
>SERVICE UNTIL IVE WORN THE BUTTONS OFF THE PHONE, ALWAYS BUSY. THE TV
>REPAIRMEN IVE TALKED TO DIDNT FEEL UP TO THE TASK. I GUESS WHAT IM
>LOOKING FOR IS SEVERAL POSSIBLE SOLUTIONS OR A NUMBER TO TECH SUPPORT
>WHERE I CAN ACTUALLY TALK TO SOMEONE ABOUT IT, OR WHERE THEY CAN REFER
>A FACTORY TRAINED TECH TO DO THE FIX. DONT FEEL COMFORTABLE TAKING THIS
>ONE ON CAUSE ITS NOT MINE. THANK YOU....JOHN

423. Correction to Newsline #1011

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <exC0yQQI8Z+J092yn@dorsai.org>
Source record: 207807
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

From: "Dale Cary" <wd0ako@rrnet.com>
Date: Sun, 5 Jan 1997 15:45:23 +0000
Subject: Correction in Newsline 1011...

In the article

REPEATER CONTROLLER INFO

a couple of web addresses were wrong.

http://rrc2@engrng.pitt.edu/~rrc2/acc.html

should be

http://www.engrng.pitt.edu/~rrc2/acc.html

and

http://rrc2@engrng.pitt.edu/~rrc2/link.html

should be

http://www.engrng.pitt.edu/~rrc2/link.html

Just thought you might want to know in case someone asked. Thanks for
spreading the word.

Steve Strobel
Link Communications, Inc.
Email: steve@link-comm.com
WWW: http://www.link-comm.com

--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

424. Shack cleaning sale.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: dann0fpe@aol.com
Message-ID: <19970105230000.SAA06433@ladder01.news.aol.com>
Source record: 207808

I have the following items for sale or trade:

TPL commercial grade VHF amp 120 watts out with 45 watts in. In near new condition, still
factory sealed works 138 to 174 mhz FM only.....$125 shipped

HYGAIN Hyrange II 10 meter FM converted CB...works and looks great
$35 shipped

SSC DTMF decoder in excellent condition with horn honk option, includes hookup cable..
.. $35 shipped

Uniden APH-52 2 channel 5 watt commercial portable, with drop in charger, NO crystals
, fair battery, $45 shipped

Cirrus Logic VGA card, 16 color, works fine, pulled from my computer $20 shipped

AMI 486sx/33 motherboard with Intel processer ...640k no extra memory
$40 shipped
same thing as above with 8 megs of ram $85

AMD 486sx/25 baby mother board with daughter board, 4 megs ram, onboard VGA , PS/2
style mouse port , Ps/2 style keyboard , on board drive controllers, No I/O board needed
$85 shipped

I have the following crystals for the Midland 13-509 220mhz rig that are surplus to my needs. These crystals also will work in the Cobra and the Clegg 220 rigs.

Transmit Receive
_____
222.32 223.92
222.36 223.96
223.28 224.88
222.70 224.30

I will take $7.00 a pair shipped
If you take all of them I will take $20.00 shipped

Let me know if any or all of these look like something you might use.

I also have the following VHF scanner crystals. These will work in any rig having a 10.7 IF

RECEIVE ONLY !!!!!!!
155.370 147.645 155.100 154.370 146.940 154.92

153.710 155.835 147.330 146.820 155.490 155.300
155.400
All of the above crystals are $2.50 each or $25.00 for all of them shipped
to your door.

I also have following 2 meter pairs for the older Kenwood, Icom, regency
ect 2 meter radios
using a 10.7 if
Transmit Receive
147.81 147.21
$7.00 a pair shipped to your door

Contact me in the following ways
Packet N0FPE@N0LBA.#CEMO.MO.USA.NOAM
EMAIL DanN0FPE@AOL.COM
Phone 1-573-449-3690 after 5pm central (PAY ATTENTION TO THE
TIME!!!!)

I am looking for the following for trades on the above equipment

KPC-3 with latest firmware and 100k mailbox
KPC-4 with software
Icom 2at with good batteries
8088 laptop with or without hardrive
HTX-100 in MINT condition with NO mods

If u have any of the above items and are intersted in trading for my
goodies let me know..

73 dan

425. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: carlisle@mail.north.island.net
Message-ID: <5apcah$249@cliff.island.net>
Source record: 207809
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <32D00252.4C84@silcom.com>,
Robert Bernstein <rdb@silcom.com> wrote:
>I have a Tektronix Type 551 oscilloscope from a yard sale...
>
>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.
>
>The back of the oscilloscope is marked "Wired for 117V".
>
>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?
>
>Any help or related information would be much appreciated. Thanks!
>
>Robert Bernstein
>rdb@silcom.com

Check with Stan Griffiths (W7NI) at w7ni@teleport.com. He is a TEK
specialist. If he doesnt know, chances are no-one does.

Steve

426. YEASU FT50

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbfb5f$fa44d320$087074cf@default>
Source record: 207810

I HAVE AN FT50 AND HAVE THE FOLLOWING PROBLEMS, DOES ANYONE KNOW A FIX?

-CTCSS OPENS WITHOUT CTCSS SIGNAL

-SPEAKER LCD SYMBOL DOES NOT SHOW WHEN YOU RECEIVE A SIGNAL

ANY MODS FOR SENSITIVITY ALIGNMENT VIA THE KEYPAD?

THANKS

427. MOTOROLA PAGER

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bbfb60$530e5120$087074cf@default>
Source record: 207811

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(AVAILABLE EVEN FOR YOUR PAGER)

EMAIL YOUR ZIP CODE AND I WILL VERIFY COVERAGE.

NON PROFIT ORGANIZATION - HELPING AMATUERS NATIONWIDE

428. Re: Ham Radio IRC's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <32CEA2C4.2104@faraday.dialix.com.au>
Source record: 207891

Try our dalnet site. Mornings EST. #rumrunner.

vk4aok vk4fm aa4kx vk4nd

Erik wrote:
>
> Does anyone know any ham radio & skywarn irc channels?

--
****
* Murray Kelly vk4aok mkelly@faraday.dialix.com.au *
* 29 Molonga Ter. / Graceville/ QLD. 4075/ Australia *
* ph/fax Intl+ 61 7 3379 3307 mobile 018 071 355 *
****

429. Yaesu FT-736R 50MHZ Mods Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: dcui@aol.com
Message-ID: <19970105012500.UAA06106@ladder01.news.aol.com>
Source record: 207892

Anyone know of how to expand the receive capability in the 50MHZ module of the 736??

DCUI@AOL.com

430. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE3IHy9.Guy@netcom.com>
Source record: 207893

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: I don't understand your complaint. Isn't it the purpose of a repeater
: to act as a range extending device? By nature of its favored location,
: it allows stations to easily maintain contact when simplex paths would
: be difficult at best, virtually impossible at worst. As to your complaint
: that they could use the telephone, that's true of virtually any amateur
: contact. Certainly Dxers could just make a long distance call and save
: themselves hours of frustration. Why don't they do that? Because obviously
: it wouldn't be amateur radio if they used the telephone.

Well, we all have our own definitions of ham radio. Yakking on repeaters
doesn't happen to fit mine. At least, not several times in one day, usually
with the same people.

I'm certain that there is no problem with maintaining simplex contact in
this case. And, maybe, this comes from my own idea of repeater discipline,
if you want to call it that: make the initial contact on the repeater, then
switch to simplex and stay there, unless conditions warrant going back on
the repeater. Along those lines, my philosophy is that repeaters are there to
facilitate communications for hams who are mobile, or perhaps on foot with
an HT. IOW, not for *continued* use between stations who could easily
maintain a conversation on simplex.

: If they are monopolizing the repeater and not allowing opportunities
: for others to use it, you may have a valid complaint. But if, as is
: the typical case, the repeater would be sitting idle if they weren't
: using it, then there is no cause for complaint.

In this case, I'd rather hear dead air; but that's just me. Others may not
be that bothered by the conversations.
[snip]

: As a repeater owner, I encourage activity on the repeater. I especially
: encourage long technical discussions, but any subject fit to go on the
: air is acceptable. I do discourage the inane hello-goodbye contentless
: type of contact. And I certainly discourage stifling fixed rotation
: roundtable activities. I encourage people using the repeater to have
: something interesting to say. I encourage animated discussion. And I
: expect anyone with something to say to have the gumption to chime in
: and say it. I don't try to dictate any of that, of course, but I try to
: lead them into that sort of action by example.

I doubt that you'd find what this group has to say, is very interesting.
Otherewise, I agree. We have a great repeater in the area that has a loose
roundtable as the format, but it's mostly tech talk - interesting!

: The repeater serves as a watering hole, a gathering place for people of
: like interests who may be spread over a large geographic area. The range
: extension it provides allows them to easily stay in contact with their
: fellows, and the common frequency serves as a convienent meeting place.
: That's why it is there.

: I don't care if they are operating from a fixed station or a mobile
: or on foot. That's irrelevant. What does matter is that they want to
: have contact with others of similar interests, and the repeater can
: serve to facilitate those contacts.

Your repeater, your rules.

73 de Jim - KF6CR

431. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.015058.12159@ke4zv.atl.ga.us>
Source record: 207894
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32c85259.3343119@nntp.ix.netcom.com> _n4jvp@ix.netcom.com writes:
>On Mon, 30 Dec 1996 18:21:07 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
>wrote:
>-snip-
>>I believe that the entire idea of "Incentive" Licensing
>>is fatally flawed in that the added requirements for
>>higher class licenses don't correspond with the added
>>privileges granted. For example, there is no less potential
>>for harm from a General operating on 14.275 MHz than there
>>is from an Extra operating on 14.180 MHz, yet they have to
>>pass different tests to do basically the same things on
>>basically identical spectrum. Either an Extra's qualifications
>>are required to operate 20m or they are not. There is no
>>legitimacy to disparate tests for similar spectrum access.
>-snip-
>
>Amateur radio is many things but above all a learning experience.

Indeed, it is supposed to be a lifelong learning laboratory. And
like any laboratory course, there have to be prerequisites to make
sure the student won't pose a hazard to himself or others. The lab
can be a dangerous place if you don't know what you are doing. It
can be physically dangerous, and it can be a place where you can
harm others with your actions, IE interfere with other services
through improper operation.

>I imagine very few hams (code or no-code) could pass all the written
>elements for the advanced or extra class ticket. There are a good
>number of hams who are not professionals in a field closely-related to
>our hobby.

If you think that the amateur exams (through Extra) are reflective of
a professional level of knowledge, you are grossly mistaken. They are
at most at the lowest introductory course level. Most of the material,
enough to pass, can be handled by a bright 8th grader (and I mean
understood not just memorized). I've taught it to 8th graders.

>The novice, techs and general tickets are steps for those
>who wish to improve their technical knowledge and skills. Increased
>spectrum privileges are supposed to be an incentive to learn, not that
>they really appear to have done that much good.

That's because the incentive is primarily to increase Morse Code
receiving speed, not technical knowledge.

>Requiring that an entry-level ham be able to pass today's advanced
>class exam (see note below) will limit the growth of amateur radio
>more than the code speed requirement ever did. With no grandfathering
>every ham with less than an advanced ticket would have to be
>re-tested. What percentage of those hams would be able to remain hams
>with a year's notice? Fifty, sixty per cent perhaps?

Anyone who has been an amateur for a year who can't pass the current
Advanced without further study has demonstrated he's memtally incapable
of being a competent amateur radio licensee. The test is very rudimentary,
and deals with things any amateur should have reason to know by the
time he has been operating for a year. You can miss 30% and still pass.
That means you can throw out most of the "hard" questions and just
coast through on the routine stuff.

But it is your idea that there be no grandfathering, not mine.
That was a horrible political mistake in 1968, and it would be
a mistake today as well. Politically, we need to let the OT
Generals slide through. They've been doing essentially the same
thing as Extras on essentially the same spectrum for many years.
It would be grossly unfair to kick them off and tell them that
they have to retest to get back what they already had.

Techs and Novices can stay Techs and Novices until they upgrade.
There just won't be any more new Tech or Novice licenses issued.
The current Tech exam is much too weak, and the current Novice
written is *extremely* much too weak (yet which class is declining
and which is growing rapidly?). We need to change that for future
licensees, but for good political reasons we can't just kick
present licensees out into the street. (There's precedent for
this. In the 50s, Advanced license holders were allowed to renew
though no new ones were being granted.)

>No matter what losses are incurred in number of "qualified" hams what
>happens to the flow of new blood. How many potential hams who are not
>professionals in a closely related field will be turned away. The
>no-code VHF ticket flood will be turned into a trickle, the amateur
>spectrum becomes the professional's playground.

I don't believe this for a moment. When Tech changed from a trickle
to a flood, it wasn't because of a watered down written exam (that
had already happened in conjunction with Novice Enhancement, and was
greeted with a yawn). It was because the *Morse* receiving speed test
was eliminated. That's the obstruction to the flow of new blood, not
technical testing.

Most amateurs upgrading today skip General and go direct to Advanced.
But most Techs who upgrade don't skip Tech Plus. Why is that? It's
the *Morse* test. If it weren't for the 13 WPM Morse test, most would
upgrade directly from Tech to Advanced. I'd venture a guess, and
I'm pretty sure it is a good one, that the vast majority of the
time a Tech spends working toward his upgrade is spent on Morse
practice and not study of technical material. Note, 40% of Techs

have upgraded, and I suggest those who haven't have been stymied by the *Morse* exam, not the technical exam.

I wouldn't be at all surprised if a good number of entrants chose to go directly from no license to Advanced if the Morse test were removed, even though there was still the option of a Tech license with an easier test. It just isn't that big a deal to anyone who can pass a Middle School introductory science course. (And do you really want amateurs sharing the bands with you who can't do that?)

>Diversity within the ranks of our hobby will disappear as it becomes
>the playground of the technical professional. Anyone with the desire
>to learn but without the prerequesite knowledge is pretty much SOL. No
>clubs will be able to offer classes. I wouldn't want to guess at how
>long it would take just to explain all the material once without
>questions (elements 2 - 4A). If anyone wants to hazard a guess at how
>many hours, I'd love to hear it. I am guessing that it couldn't be
>covered in a course lasting a college semester with questions and
>explanations.

Give me a class of 8th graders who want to learn for 2 hours a week for 6 weeks (about how long it takes to advance a Scout beyond Tenderfoot) and the majority of them will pass their Advanced license (sans Morse). And I won't even let them look at the question pool. It isn't a total giveaway that can be taught in a single weekend session like the Tech, but it isn't rocket science either. It *certainly* isn't a professional level exam.

Now note very well that I do not suggest that the current Advanced exam be used as the entry level exam. I explained recently the form I think the exams should take. The level of knowledge required may be similar, but the form of the test would be very different. I'm interested in the applicant showing understanding of the concepts, and not just parroting back rote answers. I'm perfectly content to let the applicant have a copy of Part 97 so he can *look up* regulations which might apply to the situation described in a question, just as I'd expect him to do in real life. And I'm perfectly content to let him have reference handbooks for the same purpose for the technical questions.

A working engineer who doesn't have a copy of the Code regulations for his field, and a CRC, Mark's, or other appropriate handbook constantly at his fingertips is an engineer I'd suspect of being incompetent. An amateur who doesn't have a copy of Part 97 and at least the ARRL Handbook at his fingertips I'd also consider incompetent. This extrasomatic knowledge base, and the skill to access it, is simply a necessary part of his skill set. So I would expect testing to proceed in the same environment.

Gary
--

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Lawrenceville, GA 30244 | |

432. Re: DECEMBER QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E3II89.DEq@scn.org>
Source record: 207895

In a previous article, cdunn@netsync.net (Curt Dunn) says:

>
>Due to Dec QST being buried in a snow bank,and unreadable,I
>would like to know where I can obtain an article from that
>issue,in particular the one on linking repeaters to the
>Internet.
>
Have you tried contacting ARRL for a replacement.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

433. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.000548.11724@ke4zv.atl.ga.us>
Source record: 207896

In article <Pine.SUN.3.91.961228233736.22563B-100000@diamond.sierra.net>
jherman@sierra.NET (Jacqueline Herman) writes:
>Take a look through the early books on wireless to see why the code speed
>was raised from 5wpm to 10 (then higher). Studying the history of
>radio, and in particular, amateur radio, will answer many of your questions.
>(The 1912 Radio Act of Congress dictated that an amateur [defined as some-
>one who operates a radio station for pleasure] needed to know code "at
>a speed of at least 5wpm.")

Ah, the roar of spark, the smell of ozone. If we, and the government
and life safety stations which might need to contact us to tell us to
buzz off, were limited to 85 year old equipment, this 85 year old
regulation might still make some sense.

In regard to radio history, take a look especially at one of your
favorites, "200 Meters and Down" where it is plainly stated that
the objective in 1934 of the ARRL requesting the raising of Morse
test speeds was to *ration phone spectrum*. The author claimed no
more than 16,000 amateurs could be accomodated on phone, so raising
the Morse test speed should be used to limit the number of "higher
class" (IE authorized to use phone) licensees to that number.

Never mind that there is no rational connection between Morse speed
and phone (or any other non-OOK) operation. Never mind that we have
over 363,000 US amateurs authorized for HF phone operation today,
yet we haven't suffered the congestive collapse predicted in 1934
if we exceeded 16,000. Never mind that technology changes. We have
to suffer under these ill considered requirements from the past,
unwisely reinforced again in 1968, anyway.

Gary
--
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Lawrenceville, GA 30244 | |

434. Re: CQ VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE3IJ2x.JGI@netcom.com>
Source record: 207897

Dave Hockaday (wb4iuy@ipass.net) wrote:

: I've not seen this mag yet. Is it on the news/magazine stands? Sounds
: pretty neat, though.

CQ VHF Magazine just celebrated its first anniversary.

I found my first copy at Barnes & Noble Bookstore, before subscribing. The ham stores in southern California stock all of the ham magazines.

73 de Jim - KF6CR

435. RE: cw and its importance...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: interflex@msn.com
Message-ID: <00001fef+00005a4b@msn.com>
Source record: 207898

Eric,

The Morse Code requirement served a number of objectives. One useful purpose was to raise the "price" of getting a license. Those who were willing to pay the "price" (spend the time, learn the code) got licensed (if they learned/memorized the other elements) those who didn't want to pay the "price" didn't get licenses. It also gave those who earned the privilege of getting a license a bit of satisfaction in achieving something relatively unique (how many people know the morse code? As a percentage of the population?)

The code also is useful at times when listening to repeater IDs (in morse code) and identifying beacons (including navigation aids). It is fun for some folks who like building transmitters and receivers, because the power levels required are low. the construction is fairly simple, and the ability to work distant stations is easier using morse code than it is on sideband, in general.

There is no simple reason why code should be required, or why it is useful, or why it should be eliminated. It was once a requirement to be licensed at one time, and now it is not a requirement. There are some that would argue that a license to operate a ham radio should be granted upon paying a fee, much like paying a fee for a fishing license, or even no fee at all, like the current marine radio license or aircraft radio license. Time will tell.

Even if the morse code is not a requirement for a license, however, some will want to learn it. Knowledge of circuit design is not a requirement either, but some will want to learn that as well. Also getting a license is not guarantee that it will be used much -- those who got licenses but really weren't really that interested in amateur radio (did it for fun, a friend convinced them, etc.) simply don't get on the air much, so it is a self-selecting proposition.

In the final analysis, those who want to use amateur radio will get a license, somehow (code or not) and those who really don't care much one way or the other may indeed get a license, but they may not use the privileges much.

Is it to our collective advantage to have lots of licensed amateurs? Yes, to give the amateurs a louder voice in issues affecting frequencies and privileges. Is Morse Code an important issue? It might seem so, but in general, if someone wants a license, they will learn the code if that is a requirement, or do whatever else is required if they want to make use of ham radios.

Will more licenses mean overcrowded frequencies? I've been a ham since 1959, and the frequencies have always been crowded. Furthermore, it isn't the license standards that are causing more people to get licensed, it's the number of people who are already licensed, that carry around these very well engineered small radios with lots of features, and "plug and play" nature of today's radios, and the growing promotion of ham radio that is causing more licenses to be issued.

The license is just the "admission ticket" into amateur radio. With the admission, the licensee stands to learn as much or as little about the various parts of the "hobby" as they wish. Those of us who like to design, build, and experiment should encourage others. Those who like doing community service should encourage others. And like anything else, some will excell, some will just have fun, and others will drop out of the hobby. Hopefully all will have had a good experience.

Have fun.

Jeff

436. Alinco DJ-191 Conversion

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: ahicks@nmt.edu
Message-ID: <5amu7q$dgk@newshost.nmt.edu>
Source record: 207899

I purchased a DJ-191 2m handheld a couple of months ago; I would like
to know what the conversion is on this unit (being involved in SAR in a
remote area of NM, this is a legitimate need!).
If someone could please relate the correct conversion to me, I
would appreciate it.

73's,

-AJHicks (KA3UPL)
Socorro, NM

437. Lions in the Air Contest

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Paul Lantz <plantz@onlink.net>
Message-ID: <01bbfaa3$166435e0$e65b65cc@paul.onlink.net>
Source record: 207900

Is anyone taking part in "1997 Hunting Lions in the Air Contest", sponsored by Lions Clubs.
0900 UTC January 11 - 2100 UTC Sunday January 12?

I was asked to take part on behalf of the Moose Factory Islands Lions Club - if you compete for a club you count as a Lions station which is worth more points.

Never heard of this contest before, coordinated through Lions Club of Flen (Sweden).

438. Re: Antenna/Transmit Restriction - Info/Experiences Needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: thompson@atl.mindspring.com
Message-ID: <5an7dp$udv@camel4.mindspring.com>
Source record: 207901

"James Messer" <jtmesser@sprynet.com> wrote:

>The neighborhood in which I live has a series of CC&Rs (covenants,
>conditions and restrictions), which prohibit transmission over 'short wave
>frequencies'. There are also the usual restrictions on antennas without the
>permission of the committee.

>I'm planning to approach the board to ask for a rule change to allow
>transmissions. I need some input from others who have gone through this
>process, and the results of their work (good _or_ bad).

James,

CC&R's cannot prohibit transmission on short wave frequencies! This
is solely the domain of the FCC. Get the nearest FCC FOB (Field
Operations Buro) Engineeer in Charge to write a letter explaining that
to take with you.

Its up to you on antennas/towers as they can be restricted as you
voluntarily signed or agreed to the CC&R's.

The Association Lawyer will quickly recognize that if the "shortwave
portion" is unconstitutional then all the CC&R's are thrown out.
Useful back pocket info to mold a compromise!!!

Don Stoner has a web page on CC&R's you might want to consult.

Dave K4JRB

439. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32CFCE7A.4B1B@earthlink.net>
Source record: 207902

Matthew A. Erickson wrote:
>
> When ham radio becomes to crowded, and "unruly" to communicate on FM, or
> SSB, (and it will happen soon). What will you do then ?
> I for one, will opeate CW, along with those others out there like me,
> that have maintained their CW skills, and we WILL communicate, in any
> conditions, anywhere we wish.
> As for the rest of you, either to lazy, or to stupid to know or use CW,
> go talk on CB....

I guess I will work DXCC , WAS, WAC, WA????
and QSL via the server.

73

Mike

440. Looking for Galaxy V Power Supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32d5fa36.78305858@192.0.2.3>
Source record: 207903
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hello,

I'm looking for a Galaxy V Power Supply. Already
have Galaxy V transceiver and manual.

thanks,
-gary
ke6byu

441. Re: Antenna/Transmit Restriction - Info/Experiences Needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5an0t6$odd@jupiter.planet.net>
Source record: 207904

"James Messer" <jtmesser@sprynet.com> wrote:

>The neighborhood in which I live has a series of CC&Rs (covenants,
>conditions and restrictions), which prohibit transmission over 'short wave
>frequencies'. There are also the usual restrictions on antennas without the
>permission of the committee.

>I'm planning to approach the board to ask for a rule change to allow
>transmissions. I need some input from others who have gone through this
>process, and the results of their work (good _or_ bad).

You might ask if the current rule is being inforced at all?
Why, because if they say yes, then you can ask if they
have stopped all use of cell phones (900 MHz is short
wave). Just a thought.

>I'm not asking for comments on CC&Rs (especially since I _like_ CC&Rs). I
>also don't want this to degrade into deed restriction bashing . I'm really
>hoping to gather some ammunition and experiences that I can use to help
>change what I feel is an unfair restriction.

See my comment above.

>My restriction change request is helped by a SAREX contact by Silver Lakes
>Middle School just a few days ago. This school is across the street from my
>neighborhood, and it got some great press. I hoping to ride the wave.

In my opinion, the deed restriction wouldn't impact the school
location.

>I've already requested a package from the ARRL, and it's in the mail. Any
>other ideas? Your help is greatly appreciated. Reply by e-mail or to the
>newsgroup. I'll post a summary at the end of this journey.

Please do.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

442. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.034625.12827@ke4zv.atl.ga.us>
Source record: 207905

In article <5aemop$4e1@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1997Jan1.173549.26507@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>>40% of amateurs on HF use CW for communication. That in of itself makes
>>>it a relevant test.
>>
>>For whom? Not for the 40% who use it, they have the more relevant real
>>world test that they pass every day of actually using it. Nor for the
>>60% who don't use it, since it is a moot point to them. There is very
>>little cross-mode interaction.
>
>
>Let me get my white sheet on here..... Okay, that's better.

Phooey, the cheap percale one. The satin sheet must be at the cleaners.

>There are, in a sense, two "practical" tests that you have to pass to get on
>HF. The first is a speaking/listening examination, where you are
>effectively graded by whether or not you can listen to the VE who is
>giving you instructions on taking your test. The second is the CW
>examination. Granted, one is a formal exam and the other an informal,
>but if you are unable to listen and comprehend basic English you will
>have a difficult time on HF in the States (from a SSB perspective).

So? If you don't comprehend basic English, you'll have a hard time
with CW contacts to stateside amateurs too. That is what those letters
spell out. But, irrelevant, answer the questions I posed instead of
dancing around the maypole (or is it a flaming cross?).

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

443. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.040033.13027@ke4zv.atl.ga.us>
Source record: 207906

In article <Pine.SUN.3.91.970102124536.13143A-100000@diamond.sierra.net>
jherman@sierra.NET (Jacqueline Herman) writes:
>
>Morse antiquated? Not on the HF/MF ham bands. Now, should amateur
>testing reflect what other services do or don't do? If so, then
>because AM is still used for domestic and international broadcasting
>you must believe the amateur exams should cover theory and circuit
>analysis of Amplitude Modulation. (But then we'll have to listen
>to the howls from the anti-AM crowd on here!)

In point of fact, there are questions which cover the theory of
amplitude modulation on the exams. Both SSB and OOK are forms of
amplitude modulation. Of course you can miss every question on
amplitude modulation and still pass the exam. If the same were
true for Morse, we wouldn't be having this discussion.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

444. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan5.035637.12920@ke4zv.atl.ga.us>
Source record: 207907

In article <5afvld$5ba@bashir.peak.org> billn@PEAK.ORG (Bill Nelson) writes:
>
>I would disagree about the voltage limitation. While most homebrewing would
>most likely be LV stuff - due to the versatility of ICs and transistors, I
>see no reason to artificially limit a person that way. After all, they have
>120 VAC in their house lights - and HV in their televisions.

But in most places the building code requires that a licensed electrician
handle any wiring other than low voltage wiring. And while the HV in a TV
can bite, it rarely kills, and most homeowners don't build or repair their
own TVs anyway. As long as he leaves the covers on, there is no objection
to the apprentice buying and using a UL listed appliance which uses HV,
but things he's going to stick his hands into up to his elbows need to
be a bit more intrinsicly safe because we have to assume he doesn't quite
know what he is doing yet, else he'd be a journeyman rather than an
apprentice.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

445. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32CFCF1F.6979@earthlink.net>
Source record: 207908

Matthew A. Erickson wrote:
>
> When ham radio becomes to crowded, and "unruly" to communicate on FM, or
> SSB, (and it will happen soon). What will you do then ?
> I for one, will opeate CW, along with those others out there like me,
> that have maintained their CW skills, and we WILL communicate, in any
> conditions, anywhere we wish.
> As for the rest of you, either to lazy, or to stupid to know or use CW,
> go talk on CB.... What I wanted to say, I will work
WAS , the new version of Worked all
States, but it will be Worked All
Servers via the Internet.
There won't be QRM, just bounced e-mail
messages.

73

Mike

446. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5aneep$v9g@camel5.mindspring.com>
Source record: 207909
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Perry Whitney <pwhit@pacbell.net> wrote:

>We need to
>get away from the ARRL making the call for us. I am not a member
>because that's my call. But
>I still deserve to be heard.

Then I suggest you write your elected officials or join a group that
lobbies for things you are interested in.

I've used both avenues to make my voice heard on many issues--some
related to other aspects of my life!

I don't support everything the ARRL does, but I pay my dues to have my
voice heard as part of a larger group--there's power in numbers.

73 de K4NR

-- Tom Branch
k4nr@mindspring.com

447. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5aner2$b2h@camel2.mindspring.com>
Source record: 207910
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Perry Whitney <pwhit@pacbell.net> wrote:

>OK so who said the the members of the ARRL make ALL the calls regarding
>Ham radio? PLEEEAAASSSSEEE!!!!

We don't, but we pay our dues to the ARRL to be _our_ voice--the ARRL
represents its members as with any other organization.

Pay your dues and be part of the organization, find another that
better represents your views, or write some letters--the solution is
not here on the internet (unless it's email to a senator or
congressman ;-))

73 de K4NR

-- Tom Branch
k4nr@mindspring.com

448. WTT: Korg 01W Synth for HF Ham Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-05 00:00:00 UTC
From: peknslk@aol.com
Message-ID: <19970105054200.AAA12930@ladder01.news.aol.com>
Source record: 207911

Hi! I'm still looking to trade my Korg 01W synth for one of the following
clean, 100% functional HF rigs (+/- cash, as appropriate):

Kenwood TS50S
Icom IC706 / IC735 / IC730
Ten Tec Scout / Argosy
Alinco DX70

The 01W is a 32 voice, 16 channel multitimbral synth. There are 6 Mb of
ROM samples,
and a complete effects section. The 01W also includes a 16 track
sequencer. The
keyboard itself is a 61 key velocity and aftertouch sensitive board.

It is in excellent condition, and includes the manual, box, and
Synth/Piano card set.
It is worth ~ $700 on the open market.

Please drop me a note if interested.

Thanks!

Paul WD8DKY
PEKnSLK@aol.com
pknight@elec.ctl.etn.com

449. Emission & power help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: 74372.3477@compuserve.com
Message-ID: <19970106194943232539@ad06-113.compuserve.com>
Source record: 207662

Once again I'm trying to study up to get a license. One of the things
I'd like to find is a good document that shows the following
information:

Frequencies
What classes can use them
What type of emisions are allowed
What the maximum power limits are

The first 3 are easy to find but I've been having a problem finding
definitive power limit information.

--
Go Carolina Panthers!

450. Analysis & Synthesis Capability Now Available to Ham Clubs, Groups and Consortia!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Kathy Goerg <kgoerg@webblabs.com>
Message-ID: <32D1848F.7675@webblabs.com>
Source record: 207663
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

I posted material some time ago regarding the Webb Laboratories Education & Professional Partnership Programs, unprecedented opportunities through which every faculty member, graduate student and undergraduate student (alternatively for the PP program - each member of a working group of designers) can achieve true ownership, at school, home and on the job, of powerful electronic CAE capability. The EP and PP Programs provide general, graphical nodal circuit analysis, RF/microwave-specific analysis, unconstrained nodal noise capability and true 'floating' two-nodes-per-port definition. In addition, the EP and PP Programs include the industry's most comprehensive transmission structure analysis/synthesis engine as well as the powerful SystemPlus suite of design tools for the wireless/receiver/system designer.

The complete EP or PP Program package, including over 500 pages of documentation, may be distributed department/group/consortium/company-wide with no restrictions, without expiration, and at no liability to the School, Group, Consortium or Corporation. EP/PP Program details, an editorial review and a growing example library may be found at:

http://www.webblabs.com/ep.htm

or

http://www.webblabs.com/pp.htm

I ask that you forward this announcement to potentially interested individuals. If you prefer, kindly reply with names and e-mail addresses of those to whom I should convey information directly. Thank you for taking the time to consider what has become a unique access and ownership opportunity for a great number of designers worldwide.

Wishing you a Happy New Year!

Kathy Goerg
Education Partnership Program Liaison
Webb Laboratories
13731 W. Capitol Drive
Suite 260
Brookfield, WI USA
kgoerg@webblabs.com
TEL 414.367.6825
FAX 414.367.6824

451. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32D1BDC6.4CFC@Alessi.Com>
Source record: 207664

```
trandall@mhv.net wrote:
>
> In article <32CF5F1F.6B8A@mail.bcpl.lib.md.us>, Loren Pettijohn
<lpettijo@mail.bcpl.lib.md.us> wrote:
> >I've been inactive for about 6 years, but wish
> >to renew my license. I've lost my original ticket.
> >Is it possible to renew my license without having
> >to retake the test?
> >
> >Thanks in advance,
> >
> >Loren Pettijohn WA3ZLX
>
> No. The grace period is 2 years. You'll have to take the tests again.
>
> Tom
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
> Member: AAVSO Solar Division
>
> Opinions herein are mine and may not be that of MHV.NET!

WRONG. It expired 5-Nov-95. A test is not necessary.

Tom
--
------------------------------------------------------------------
T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
mailto:Tom@Alessi.Com * http://www.alessi.com * 203.977.5200
------------------------------------------------------------------
```

452. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32D18ABB.6395@MCI.COM>
Source record: 207665

MN Maniac wrote:
>
> >You need not worry about those two frequencies, Spew. You can't operate
> there.
>
> If Beepers like you convince the powers-that-be to retain the Morse hazing
> ritual, pretty soon no amateurs of any class will be operating there
>
> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

Actually there'll be quite a crowd there for a while yet, but then *we*
passed the code test. Sorry you can't.

Stan KF0NC
"90% of all statistics are made up"

453. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Curt Steger <csteger@earthlink.net>
Message-ID: <32D1AAFF.6A9C@earthlink.net>
Source record: 207666

Steve - KF2TI (Landing, NJ) wrote:
>
> In article <5ar7n8$7ns@nerd.apk.net>, tbryant@cannet.com says...
> > In article <19970106054300.AAA18589@ladder01.news.aol.com>, wa8ulx@aol.com
> > says...
> > >
> >
> > Let's face it: Ham radio is a dying hobby, but not for any of the reasons
> > anyone has mentioned so far. Amateur radio was once the ground for new
> > technologies to be born from. That's changed over the years. Not because hams
> > have gotten lazy, not because they're only interested in rag chewing, chasing
> > DX, or exchanging signal and weather reports on a QSO. The main reason is
> > money. As new technologies in any field are researched and developed, it takes
> > more money and more skilled people to implement them. The average ham doesn't
> > have hundreds of thousands or even millions of dollars that is needed to
> > research and discover such new ideas. It's simply become too complex and
> > expensive to do research and developement.
>

> This point has been brought up before and sumarily dismissed by the
> techno roids and electrically elite who pu pu'd the entire notion. We
> then received the "typical" hamshack inventory of pricy test equipment
> from WA6VSE who felt that if an amateur was worth his license, he too
> should have the $$$ tied up in spectral dodads and SMT whosits.
>
> Quite frankly, the entire nocode crowd has all but written off VHF+ bands
> and the licensees that use them. Too bad, it had promise.
>
> OH well...ce le gaire
>
> --
> Steve KF2TI
> ARRL LIFE Member
>

Having been a member of the "nocode crowd" for a year, I can tell you
why I almost
lost interest (along with many others). It was not because of the money
needed, radios
and antena can be built easily and cheeply enough. The biggest problem
is with the
holyer-than-thou attitude given a vast majority or no-code techs. When
old timers on
the local "machines" found out I was a no-code they had nothing further
to say. But I

prevailed and found a group of no-codes on 2M simplex (where the real operators are)
and we challenged eachother to an up-grade contest.

Another problem reared its ugly head; most of the high and mighty general class and above
crowd did not have the time, nor inclination to help the new codeless techs advance in their
amateur career. But if they spent half the ammount of time being an ELMER as they spent
berating and ignoring no code techs the hobby would be better off. Someone who is taught
by a person experienced in the field and given the opprtunity to grow within the hobby
will be a strong asset; but the same person being treated like an out cast could give a
darn about what happens to the hobby.

Since I have become a ham, I have helped 4 people join the hobby. Two of them have upgraded
to Tech + and another is in a race with me to see who EARNS Extra first. I will continue
this practice as it is the way it should be. Unfortunatly, most people reading this probably
don't really care. They have their license, their clique and their frequency, everyone else
be damned.

73's de KB9LDG

Curt

454. Looking for radio batteries

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: chris_delikatny@mindlink.bc.ca
Message-ID: <32d1489c.5306469@news.mindlink.net>
Source record: 207667

I have two Uniden portable hand held vhf radios that need new battery packs. Is there somewhere to get batteries for units such as these such as a battery supplier?

Rebuilding the existing packs might be pretty difficult since the cells seem to be an odd length.

Chris

455. Vertical HF Antennas

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Jim and Donna Sens <jdsens@ix.netcom.com>
Message-ID: <32D1F1E6.D3@ix.netcom.com>
Source record: 207668

I am looking into putting an 10-40/80m HF antenna up. The size of my house and yard make it difficult to put up a dipole, and nearby trees block an area that I could put up a yagi. I've seen ads in QST for Telex P/N DX88 and Cushcraft P/N R7000. I would put it on my roof on a short 3' tower. Can anyone provide feedback on how well they work and just what can you do with them? I am wondering how they do in DX work, and how well they perform without a great ground. Thanks in advance for your input!

--

Jim KC8DXX, Donna and Jen Sens - jdsens@ix.netcom.com
Infants are equal parts infinite joy and infintessimal sleep.
Watching toddlers grow is like watching a rose grow. It's a
wonder to see, but those thorns sure get sharp at times.

456. Re: Emission & power help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32D1E36C.5D00@ix.netcom.com>
Source record: 207669

Mark Abreu wrote:
>
> Once again I'm trying to study up to get a license. One of the things
> I'd like to find is a good document that shows the following
> information:
>
> Frequencies
> What classes can use them
> What type of emisions are allowed
> What the maximum power limits are
>
> The first 3 are easy to find but I've been having a problem finding
> definitive power limit information.
>
> --
> Go Carolina Panthers!

Hi Mark the info u want can be found on an ARRL Page at URL:

http://www.arrl.org/field/regulations/allocate.html#17

Also some other references at the DX Reference Page below.

73 from San Diego
Rod
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

457. Re: cash

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: haroldh@penobscot.win.net
Message-ID: <18@penobscot.win.net>
Source record: 207670

This is a SCAM and is ILLEGAL....The FEDS are going to put a stop
to this crap and I hope you or anyone that tries this will get
caught......In most STATES this is ILLEGAL too...

In article <01bbfb2d$5bd35fe0$7239eac2@delbuon>, "Del Buon"
(bun@image.dk) writes: > >This is the fairest, most honest way I
have seen to share in the wealth >of the world.! >
>Take five minutes to read this and it WILL change your life. If you want
>to know how to make thousands of dollars quickly, legally, and with NO
>CATCH, then keep reading.
>
>The Internet has grown tremendously. It doubles in size every 4 months.
>Think about it. You see those 'Make Money Fast' posts more and more.
>That's ... because it WORKS ! So I thought, all those new users might
>make it work. And I decided to try it out, a few months ago. Besides,
>what's $5.00, I spend more than that in the morning on my way to work on
>coffee and cigs for the day. So I sent in my money and posted. Everyone
>was calling it a scam, but there are SO many new users from AOL, Netcom,
>etc. they will join in and make it work for you.
>
>Well, two weeks later, I began receiving bucks in the mail! I couldn't
>believe it! Not just a little, I mean big bucks! At first only a few
>hundred dollars, then a week later, a couple of thousand, then BOOM. By
>the end of the fourth week, I had received nearly $47,000.00. It came
>from all over the world. And every bit of it perfectly legal and on the
>up and up. I've been able to pay off all my bills and still had enough
>left over for a nice vacation for me and my family.
>
>Not only does it work for me, it works for other folks as well. Markus
>Valppu says he made $57,883 in four weeks. Dave Manning claims he made
>$53,664 in the same amount of time. Dan Shepstone says it was only
>$17,000 for him. Do I know these folks? No, but when I read how they say
>they did it, it made sense to me. Enough sense that I'm taking a similar
>chance with $5 of my own bucks. Not a big chance, I admit--but one with
>incredible potential, because $5 is all anyone ever invests in this
>system. Period. That's all Markus, Dave, or Dan invested, yet their $5
>netted them tens of thousands of dollars each, in a safe, legal,
>completely legitimate way. Here's how it works in 3 easy steps:
>
>STEP 1.
>Invest your $5 by writing your name and address on five separate pieces
>of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In
>this way, you're not just sending a dollar to someone; you're paying for
>a legitimate service.) Fold a $1 bill inside each paper, and mail them

>by standard U. S. Mail to the following five addresses:
>
>1. Brian Truter - 101 N. Park Avenue - Springfield, IL 62702
>
>2. J. Campbell - 1040 C Winners Circle - Bowling Green, KY 42104
>
>3. Joost Walter - P.O. Box 259 - 2870-AG Schoonhoven The Netherlands
>
>4. S. Thomas - P.O. Box 4945 - Tampa, FL 33677-4945
>
>5. G. Del Buon - Horsekildevej 43 3 th - 2500 Valby - Denmark
>
>STEP 2.
>Now remove the top name from the list, and move the other names up. This
>way, #5 becomes #4 and so on. Put your name in as the fifth one on the
>list.
>
>STEP 3.
>Post the article to at least 250 newsgroups. There are at least 19000
>newsgroups at any given moment in time. Try posting to as many
>newsgroups as you can. Remember the more groups you post to, the more
>people will see your article and send you cash!
>
>STEP 4.
>You are now in business for yourself, and should start seeing returns
>within 7 to 14 days! Remember, the Internet is new and huge. There is no
>way you can lose.
>
>
>Now here is how and why this system works:
>
>Out of every block of 250 posts I made, I got back 5 responses. Yes,
>that's right, only 5. You make $5.00 in cash, not checks or money
>orders, but real cash with your name at #5.
>
>Each additional person who sent you $1.00 now also makes 250 additional
>postings with your name at #4, 1000 postings. On average then, 50 people
>will send you $1.00 with your name at #4,....$50.00 in your pocket!
>
>Now these 50 new people will make 250 postings each with your name at #3
>or 10,000 postings. Average return, 500 people= $500.
>
>They make 250 postings each with your name at #2= 100,000 postings=5000
>returns at $1.00 each=$5,000.00 in cash!
>
>Finally, 5,000 people make 250 postings each with your name at #1 and
>you get a return of $60,000 before your name drops off the list. And
>that's only if everyone down the line makes only 250 postings each! Your
>total income for this one cycle is $55,000.
>

>>From time to time when you see your name is no longer on the list, you
>take the latest posting you can find and start all over again.
>
>The end result depends on you. You must follow through and repost this
>article everywhere you can think of. The more postings you make, the
>more cash ends up in your mailbox. It's too easy and too cheap to pass
>up!!!
>
>So that's it. Pretty simple sounding stuff, huh? But believe me, it
>works. There are millions of people surfing the net every day, all day,
>all over the world. And 100,000 new people get on the net every day. You
>know that, you've seen the stories in the paper. So, my friend, read and
>follow the simple instructions and play fair. That's the key, and that's
>all there is to it. Print this out right now so you can refer back to
>this article easily. Try to keep an eye on all the postings you made to
>make sure everyone is playing fairly. You know where your name should
>be.
>
>If you're really not sure or still think this can't be for real, then
>don't do it. But please print this article and pass it along to someone
>you know who really needs the bucks, and see what happens.
>
>REMEMBER....HONESTY IS THE BEST POLICY. YOU DON'T NEED TO CHEAT THE
>BASIC IDEA TO MAKE THE BUCKS! GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND
>YOU WILL WIN AND MAKE SOME REAL INSTANT FREE CASH!
>
>*** By the way, if you try to deceive people by posting the messages
>with your name in the list and not sending the bucks to the people
>already included, you will not get much. I know someone who did this and
>only got about $150 (and that's after two months). Then he sent the 5
>bills, people added him to their lists, and in 4-5 weeks he had over
>$10,000!
>
>
>
>
>

--

Harold Hartley
13 Silverwood Court
East Millinocket, Maine 04430

Fax: 207-746-3237

Internet: haroldh@juno.com (email only)
Internet: haroldh@penobscot.win.net
web site: http://www.win.net/~penobscot/

458. Re: Join the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: dringer@access.mountain.net
Message-ID: <32d04958.19265293@news.mountain.net>
Source record: 207747

On 3 Jan 1997 14:55:34 GMT, Ed Hare <ehare@arrl.org> wrote:

> 10 milliwatt CW would probably be lost in the din. :-)

Ed, you really should get a new CK722.

Dan, K8WV

459. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970106010800.UAA10298@ladder01.news.aol.com>
Source record: 207748

>I am sick of hearing all these people complaining about having to
>learn morse code in order to get a ham radio license.

Then go somewhere else.

>I am a newbie to ham radio and I am only 14 years old. I do not know
morse >code (but I definately will be in the near future).

And that makes you a credible spokesman to tell people on this newsgroup
what they can and cannot "complain" about, right?

> I must learn it in order to get my license, there is no way they are
going to >change it

Judging from the growing sentiment that Morse is obsolete and discourages
newcomers from joining our ranks, I would suggest there's a very good
chance the rules will be changed in the near future. Also, the fact that
no compelling interest is being served the public or the government by
continuing the requirement leaves it wide open to a court challenge, if
need be.

>so I just decided I WILL learn it. Hey, if all the others can do it
>why can't you?

Whether one "can" or "can't" learn it is not the issue. The issue is
whether or not there still remains a compelling interest in requiring
Morse knowledge to obtain a US government-issued radio license in 1997.

>I think you SHOULD know morse code in order to transmit
>mainly for the reason that it means that I know the people that I talk
>to are keen and are of a decent intelligence!

So now you're equating knowledge of an antiquated, mechanical
communications system of "dits" and "dahs" with intelligence, eh? I'm
sure the world's computer programmers and engineers would get a real
chuckle over that line of logic!

>So all you people who keep complaining just SHUT THE FUCK UP!

Congratulations, kid. You have just destroyed any amount of credibility
you may have built up to this point. Keep beeping on your Archer Space
Patrol walkie talkies and have a nice day.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

460. win95 for paket 6.1

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: James Brann <jim@wico.net>
Message-ID: <01bbfb6a$5b09e1a0$4704e6ce@jbrann>
Source record: 207749

i am having trouble running paket6.1 in win95 need help what other people with paket6.1and win95 are doing. sent ans. e-mail jim@wico.net.

thanks

kb9nxg

461. paket need 286 computer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: James Brann <jim@wico.net>
Message-ID: <01bbfb6c$a05e6080$4704e6ce@jbrann>
Source record: 207750

are there any one who would like to help a new ham get on paket by giving
him a 286 computer free.

thanks

kb9nxg
e-mail
jim@wico.net

462. 286 computer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: James Brann <jim@wico.net>
Message-ID: <01bbfb6c$1041ad40$4704e6ce@jbrann>
Source record: 207751

would like to know if anyone has a 286 they want to give away to help a new
ham with paket.
kb9nxg

463. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970106014100.UAA11276@ladder01.news.aol.com>
Source record: 207752

>I'm glad you lids and no-coders are spending all your time on the web.

sigh Another one of those lazy OLDE FAHRTZ who is too lazy to check his callsign server before he makes foolish assumptions like this.

>Maybe that will keep your foul mouths and incompetence off the radio.

Whatever.

>Don't like CW? Fine stay off the radio and spend all your time here on the
>net. Doesn't take any intelligence or talent to boot up and log on.

I beg to differ. It takes a lot more intelligence to understand how to assemble and operate a personal computer system than it does to memorize an outdated communications system of dots and dashes.

>In fact, that's the best idea I've heard to resolve the code issue. Just spend your
>time on AOL or the net, and dumb down like all the rest.

Okay. Whatever you say. Mr. Beeper.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

464. CW Paddle

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Wendell Wyly - W5FL <w5fl@flash.net>
Message-ID: <01bbfb73$04565c40$4adfb5cf@w5fl.flash.net>
Source record: 207753

Looking for comments on good CW Dual Lever Iambic Paddles. Bencher and MFJ are advertised in the Texas towers catalog. I have an old nye-viking (the one with the plastic paddles that always feels like they are bending when you use them and I want something better than this.
--
Wendell Wyly - W5FL w5fl@flash.net

465. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32d05957.28190742@news.concentric.net>
Source record: 207754

Loren Pettijohn <lpettijo@mail.bcpl.lib.md.us> wrote:

>I've been inactive for about 6 years, but wish
>to renew my license. I've lost my original ticket.
>Is it possible to renew my license without having
>to retake the test?

YOu have two years from your 11/05/95 expiration to renew. You will
need a copy of your license to go with the renewal form.

Doug

466. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5apgih$6ve@apple.telalink.net>
Source record: 207755

"Carl R. Stevenson" <carl@ais.net> wrote:
>Actually the FCC has NO regulatory authority outside of *US Territorial
>limits.*

As a very general rule of international law, nations have jurisdiction
over ships flying their flag when those ships are outside the
territorial waters of any other country.

73 Doug

467. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: kinghip@ix.netcom.com
Message-ID: <5aplhg$g7q@sjx-ixn3.ix.netcom.com>
Source record: 207756

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Oddly enough, I can recognize a few common words in Baudot by ear. I
>could never do that with Morse. It was strictly puzzle out each letter
>one at a time, write it down, and go back later and try to figure out
>what it was supposed to say. That even holds for things like my call
>sign or even CQ.

>I tend to get very irate when people imply that Morse copy is easy,
>or that those who don't get it are lazy. I know those are lies. It
>may be easy for some, but not for others. If there were a real
>justification for the requirement, I'd just accept that variability
>as a fact of life and go on. But the requirement is not justified,
>so it is just hazing to no good purpose. And it bears much more
>heavily on some than others.

If you copy Morse code by strict memorization (i.e. hear a letter,
try to remember it, write it down), 13 wpm is pretty easy if you've
memorized the aphabet well. If you have to spend a long time
trying to remember what each letter is, you'll have problems.
Once you get above 13 wpm and into the 20+ wpm range, a new
method of copy seems to kick in where you just recognize
the letter instantly and write it down.

It's as if, instead of hearing someone say "bee" and you write down
"B", you hear "Dahditditdit" and you write down a "B".

I'm convinced that at this level, copying Morse code is no more
difficult than learning a new foreign alphabet really well. As long
as one is given enough time between sounds to write down the
corresponding character, anyone should be able to copy it from its
audio or spoken equivalent. Now, the question as to the difficulty
of an adult learning a new alphabet is a whole nother matter.
I would suspect that some people would have great difficulty.

For testing speeds, I don't think that the memorization skill involved
is anywhere near as difficult as those skills required to memorize the
different terminologies in, say, high school biology. Granted,
some people never pass high school biology either.

Dick WD0ANB

468. Re: -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: cmakin@gadget.nla.gov.au
Message-ID: <5apl9o$10aj@widow.nla.gov.au>
Source record: 207757
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

In article <5aoeu8$ogl@newsops.execpc.com>,
Thomas Brockdorf <tbrock@execpc.com> writes:
> ptitze@mail.usyd.edu.au (Paul Titze.) wrote:

>> -= Amateurs =-

>> _Part 1/3_

>>Quote of the Day,
>>But Barry I thought cw could get through when nothing else can.
>>Very scientific! Much better than lies and statistics.
>> -- VK2MNA, "Response to VK2AAB", Stardate 15099.6

> ----cut--------------
> ect. ect. ect. ect ect.

> Huh?

It's selected snippets of the drivel that has been pouring through the
Amateur Radio packet notwerk recently. From what I've seen it's the high
points!

Good stuff Thomas, keep it up!

Carl.

--
Carl Makin (VK1KCM) <http://email.nla.gov.au/~cmakin/>
C.Makin@nla.gov.au 'Work +61 6 262 1576' "Speaking for myself only!"
'If you want to make your spouse pay attention to what you say...
Talk in your sleep!'

469. The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5apmhb$fm3@nerd.apk.net>
Source record: 207758
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Has anyone read QST in regards to the Report and Order for amateurs to conduct safety tests for RF exposure? (Nov. '96, page 75). I was just wondering if anyone feels that these rules will come to materialize, and if so, how they'll affect hams. What kind of "safety tests" will a ham have to perform in order to comply? My biggest question is how does the FCC plan to enforce such new regulations when they say they don't have the resources to catch violators such as the ones on 14.313 Mhz. and 3.8945 Mhz.

Anyone have any thoughts on this?

Tom - N8ECW

470. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: kb5yuc@aol.com
Message-ID: <19970106041100.XAA15684@ladder01.news.aol.com>
Source record: 207759

>>> KF4DDM wrote:
So now you're equating knowledge of an antiquated, mechanical
communications system of "dits" and "dahs" with intelligence, eh? I'm
sure the world's computer programmers and engineers would get a real
chuckle over that line of logic! >>>

Hey Drew,

Programmers and Engineers are a dime a dozen.
I know quite a few EE's, and if most are anything like the ones I know,
it would do them good to learn the code.
REMEMBER!

"It takes an engineer to build something, It takes an even better Tech.
to make it work..."

Have a nice day!
Terry

471. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970106054300.AAA18589@ladder01.news.aol.com>
Source record: 207760

The Commercial Interest have no Interest in HF. HF is not the Problem VHF and UHF our where we will lose Spectrum, so I guess this whole thing about CW is a waste of time.

472. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970106054900.AAA18718@ladder01.news.aol.com>
Source record: 207761

Drew our you still on here Crying about CW, by now you could have already upgraded, oh well keep crying Drew

473. FS/Trade ASAP!! Yaesu 2070 dual band commercial for $650/bo

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32d09212.6755170@news.wco.com>
Source record: 207812
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Have a Yaesu 2070 dual band commercial HT, 32 channels, rapid charger,
program kit & cable, software, manual, etc. Radio does
136-174/440-470. Can be modded to do 470-490 or any split by factory.
$650/bo cash. Please reply asap, no reasonable offer refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $650/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!
This radio is worth over $700 with program kit, rapid charger, etc...
Evan

Will consider trade for Icom F40 450-500 split, or Motorola JT-1000,
or other UHF 440-490 UHF HT with DPL capabilites & Alpha.
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

474. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: eplattat@wcodot.com
Message-ID: <32d4a57c.11678674@news.wco.com>
Source record: 207813

You know, there is this thing called "No Code Tech"offered by the FCC?
Oops, you are in Australia. You do know newsgroups propogate?
Different rules, different countries, people.

gwatson@npgx.com.au (Grant Watson) wrote:

>I am sick of hearing all these people complaining about having to
>learn morse code in order to get a ham radio license. I am a newbie
>to ham radio and I am only 14 years old. I do not know morse code
>(but I definately will be in the near future). I must learn it in
>order to get my license, there is no way they are going to change it
>so I just decided I WILL learn it. Hey, if all the others can do it
>why can't you? I think you SHOULD know morse code in order to transmit
>mainly for the reason that it means that I know the people that I talk
>to are keen and are of a decent intelligence! So all you people who
>keep complaining just SHUT THE FUCK UP! You MUST learn it to get your
>license, so learn it, if you spent all the time you use complaining to
>learn it you would know it by now!
>
>Sorry.. I just couldn't hold it any longer.. I apologise for any
>offensive language.. I just hope I get through to them.
>
>Grant Watson
>

==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

475. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5aqbst$kks@oasis.novia.net>
Source record: 207814
Cross-posted to: rec.radio.amateur.misc,news.groups

In <1996Dec30.184635.16634@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

>In article <32C5EE96.6CE9@execpc.com> Chuck Hallett W7LDS <liahona@execpc.com> writes:
>>I propose rec.radio.amateur.misc and rec.radio.amateur.policy be merged
>>into one group since they have all the same posts anyway. Recommend
>>calling it rec.radio.amateur.QRM
>>
>>Chuck W7LDS

>Well you know there used to be only one ham-radio newsgroup. Then
>someone got the bright idea of segregating it into neat little pigeonhole
>compartments and we got the current proliferation of groups, most all
>of which wind up with inappropriate topics, crossposted topics, and worse,
>repeats of the same posts to each group. It was a lot simpler when there
>was only one group and you could easily use your own tools to thread it
>the way you wanted to read it. Ham radio has been treated much the same
>way, segregated by mode, by license class, etc. Society in general found
>segregation a bad idea way back in the 1950s, but amateur radio does
>tend to be the last bastion of obsolete ideas.

Gary's usually right on target most of the time, but I'm afraid his
otherwise creative metaphors don't completely hold up for the argument
that he's trying to make. At the very least, it would be disingenuous
to make sweeping statements about all rec.radio.amateur.* newsgroups
especially when characterizing them as a corollary to the alleged evils
of "Incentive" licensing or the definite evils of segregation.

With the exceptions of .policy and .misc, which by nature are probably
catch-alls for a lot of cruft anyway (think about it, by definition one
group is for flamage, the other group is for subjects that don't fit
anywhere else under rec.radio.amateur.*), the special-topic newsgroups:

rec.radio.amateur.antenna
rec.radio.amateur.boatanchors
rec.radio.amateur.digital.misc
rec.radio.amateur.dx
rec.radio.amateur.equipment
rec.radio.amateur.homebrew
rec.radio.amateur.space

HAVE stayed substantially on-topic throughout their existence.
Furthermore, like stock splits and initial public offerings on Wall
Street, the overall "capitalization" (in the form of positive activity,
contributions, and information) has gone up overall from when there was
just one newsgroup, even if growth of the net is taken into account.

There has also been some recent progress in topic-specific FAQ's and WWW pages for these groups (reflecting pride of association with a manageable and clearly-defined specialty newsgroup) that might not have existed if it was all in one basket (consider group inaction, apathy, and "Tragedy of the Commons" phenomena in larger and more chaotic communities)

So-called "sacrifice" newsgroups (comp.*.advocacy is a good example) are not without merit, as they at least provide a target for articles that would otherwise spill into newsgroups where they would be unwelcome (consider the "cockroach" argument given for the 147.135 repeater in LA).

In addition, breaking newsgroups into hierarchies in response to growth is standard operating procedure for Usenet and seems to be reasonably successful, with exceptions few and far between, elsewhere. It seems that technology transfer, and trying to emulate what is done successfully in other fields, would be something that you would support.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

476. Need a Program to decode

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Bill Beekman <string@ix.netcom.com>
Message-ID: <32D0A8CF.3B34@ix.netcom.com>
Source record: 207815

Looking for a program to decode DTMF, CW, RTTY and the other modes,
using a soundcard and a pc. I have a sound blaster.

Thank you

Bill

477. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5apsm5$jgb@masters0.InterNex.Net>
Source record: 207816
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32D086D4.4519@tiac.net>, Tom <tomc@tiac.net> wrote:
>... the things that people criticize the League for are
> minutiae compared to the fact that it is the only pro-amateur radio
>organization with a presence in Washington, D.C.. Every ham should be a
>member of the League.

I am a member. Unfortunately, this means they will use my dues to lobby
for maintaining the code requirement in perpetutity. It is noticeable
that the all-hams-should-join-the-ARRL contingent seems to have the same
membership as the code-tests-forever group.

> Change what you don't like from the inside, but,

This seems only slightly more likely than me being able to do
solid copy at 20 wpm.

>maximize the voice of amateur radio in Washington.

I just wish that voice would pay as much attention to the future of ham
radio as its past.

478. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/admin-1-852541209@novia.net>
Source record: 207817
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

[Special Note: Greater Omaha Public Access Unix has been acquired by Novia Internetworking as of September 1, 1996. Novia will assume ownership of the gonix.com domain and intends to keep it active (aliased to novia.net) for the foreseeable future. This means that you may use either the new novia.net addresses, listed below, or the old gonix.com addresses for the Amateur Radio Elmers Resource Directory. I'd like to thank the administrators of Gonix for their outstanding support of this resource over the years, and look forward to a fruitful relationship with Novia Internetworking for some time to come.]

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line

documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

ftp://nis.nsf.net/documents/rfc/rfc1630.txt
http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview:

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM."

As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use options 5 or 6:

1. World-Wide Web (WWW): This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:
+ http://www.novia.net/~pschleck/elmers/
+
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
+ http://www.cs.ruu.nl/cgi-bin/faqwais *
(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)
see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)
2. Usenet News: This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:
+ news:rec.radio.amateur.misc
+ news:rec.radio.info
+ news:rec.answers
+ news:news.answers
on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

3. Anonymous FTP: If your site is directly connected to the Internet,
you may retrieve the latest copy via File Transfer Protocol (FTP)
from the following sites:
+ ftp://ftp.novia.net/customers/pschleck/elmers/
+ ftp://ftp.cs.buffalo.edu/pub/ham-radio/
+
ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elm
ers/
+ ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/
4. Internet Gopher: The latest copy of the list should be available
from the following Gopher sites:
+ gopher://jupiter.sun.csd.unb.ca/
+ gopher://gopher.univ-lyon1.fr/
+ gopher://ftp.win.tue.nl/
+ gopher://gopher.win.tue.nl/
see also news:comp.infosystems.gopher
5. Mailing-List: Since the list is cross-posted to rec.radio.info,
the latest copy may be obtained from the mailing-list gateway for
that newsgroup (along with many other informational articles about
radio) when it is published each month. To subscribe, send E-mail
to:
listserv@ucsd.edu
and in the BODY (not the Subject) of the message, write:

subscribe radio-info
The server may not be able to determine your return address. In
that case write:

subscribe radio-info (your E-mail address)
You should get an acknowledgement very shortly.
6. Mail-Server: If you don't want to read through the entire gateway
of rec.radio.info, or want a copy of the list right away, send
E-mail to:
ftpmail@ftp.novia.net
and in the BODY (not the Subject) of the message, write:

open
get /customers/pschleck/elmers/admin
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/diff

Alternatively, send E-mail to:
mail-server@rtfm.mit.edu
and in the BODY (not the Subject) of the message, write:

send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject

```
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail
within 24 hours (the mail-server uses batch priority to reduce
system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)


```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCsliROYYq72ea1AQFZPwP/bDwIFPHRwsV9Q3eR7JoPxuTygvbs+wYP
g7xBXuYIRPuWUzyhOcAJbtURk/rZQbssjnHx7znPZBLFrvvI0i3mPVW7GTwDHuBe
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MavexxYRa3c=
=EYZW
-----END PGP SIGNATURE-----
```

479. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-852541426@novia.net>
Source record: 207818
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

10-X INTERNATIONAL

* Cebik (Mailing List and WWW Page)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Boudda (Morocco)
* Buck (Hawaii)
* Butler
* Choate
* Czaikowski (ARES, former VA RACES Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Gray (Arkansas Section)
* Humphries (ex-Asst. EC)
* Ihry (ARES/RACES/SKYWARN)
* Johansen (ARES)
* Johnson, D (RACES and SKYWARN)
* Knauer (ARES and SKYWARN, including National SKYWARN WWW Page)
* Kruml (Northeast King County, WA ARES EC, EComm Pacific Northwest
ARES Internet Mailing List)
* Lao (Philippines)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group
and WWW Page)
* Mills (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW
Page)

* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson
* Neff
* Paperman (ARES TX DEC)
* Patton (Commanche, TX, ARES EC and RACES EC, SKYWARN)
* Richardson, W (ARES/RACES)
* Rodriguez (ARES/RACES, Mexico)
* Schwartz (NYC EC for Operations)
* Shelton, P
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Stader (EMAS SEC)
* Winchell (ARESMAT Team Captain, RACES Team Leader, and SKYWARN NCS)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer, F (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Di Mattia (Italy)
* Galazka
* Johnson, C
* Lee (Korea)
* Marchant
* Roth (Portland, OR Area Coordinator)
* Sohl, R
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Bernstein
* Butler
* Di Mattia
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Richardson, H
* Sayer (also decoding CHU's ASCII time code)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Redding, T (Educational Advisor)
* Sefranek (EMAS TA)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Stader (EMAS ASM and DEC)
* Turner (Volunteer Counsel)
* Winchell (Asst. SEC, Education)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bauer, J (W1AW Manager and Chief Operator, ARRL Bulletin Mailing List)
* Bloom (QEX Editor, ARRL CNC Contact)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Leadmon (Amiga NOS FTP Archive)
* Morris
* Salnick
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Anthony
* Ayers
* Brakob
* Brewer (wire HF)
* Brooks (HF to Microwave)
* Brubaker (HF)
* Buck
* Butler
* Cebik
* Chahine
* Cieslak, C
* Coyle (multi-band wire HF)

* Croce
* Czaikowski
* Danaher (HF)
* DePolo (Design/Theory)
* Di Mattia
* Elmore
* Galazka
* Graham (wire HF for apartments)
* Gray
* Halbert (simple designs)
* Hall, M
* Harris
* Henzel
* Hill (Mobile, including HF)
* Humphries (VHF and multi-band wire arrays)
* Ihry
* Johnson, D
* Morris
* Mouw
* Muenzler
* Myers (and transmission lines)
* Naumann
* Neeson
* Orcutt
* Petri (VHF)
* Placer
* Preston
* Redding, J (including VHF/UHF)
* Reynolds (including HF)
* Rosenfeld (including HF Wire Dipoles)
* Rymell
* Salnick
* Salyzyn
* Sarrio
* Sefranek (and Transmission Lines)
* Shelton, J
* Shelton, P
* Silva
* Smith (including Homebrew)
* Sohl, R
* Standerfer
* Stanley
* Stine (wire HF)
* Stockton
* Taylor
* Thomson (wire HF)
* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* van de Kerk (HF Low-Profile)
* Veach
* Warth

* Winchell (and Feedlines)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT/BOATANCHORS

* Anthony
* Avery (including AWA)
* Ayers
* Bellville
* Brewer (40's-70's and WWW Page)
* Butler
* Croce
* Dean
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Eisenberg
* Harris
* Hill (Mailing List)
* Hockaday
* Keys (including HF and CW)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Paperman (Manuals, Service Information, and Literature)
* Petri (Tube Type Radios)
* Richardson, W
* Sohl, R
* Standerfer
* Stanley
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Bellville
* Boccardi
* Buydens
* Danaher
* Greatorex (including Amateur Radio Software FTP Archive)
* Marchant
* Mills
* Morris
* Placer
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)
* Sohl, B

BATTERIES

* Ammar
* Ayers
* Browne
* Buck
* Cieslak, C
* Eisenberg
* Gray
* Hammill (Sealed Lead-Acid)
* Harris
* Ihry
* Morris
* Muenzler
* Myers
* Preston
* Redding, J
* Rosenfeld
* Sefranek (including Solar Operation)
* Sohl, B
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Butler
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* Gathergood (CQ Centre - United Kingdom)
* Johnson, C
* Johnson, D
* Meredith (F6FBB Packet BBS Support)
* Reeves
* Stillinger (IBBS)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Sohl, R (Ground/Air Search and Rescue)
* Standerfer

COLLEGE CLUBS

* Bernstein (President, Georgia Tech ARC)
* DePolo (Technical Director, Univ. of Pennsylvania ARC)

* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Gray
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Luszcz (WWW Page)
* Madsen, et al (Iowa State Elmers)
* Mills (Auburn University)
* Rosenfeld (former Treasurer, University of Maryland)
* Schleck

COMMERCIAL SERVICE EQUIPMENT

* Bellville
* Cieslak, C
* DePolo
* Dodell (Mailing List)
* Eisenberg
* Garcia
* Gray
* Harris
* Ihry
* Rodriguez
* Sohl, R
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Avery
* Been
* Bono (AutoCW)
* Butler
* Caserta
* Chahine
* Cieslak, C
* Croce
* Czaikowski
* Di Mattia
* Elmers
* Elmore
* Galazka
* Harris
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Ihry
* Johnson, C
* Keys (including CWIST HF CW Net)
* Lowman
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Mitchell (Vibroplex President and WWW Page)
* Morris

* Muenzler
* Naumann
* Neeson
* Petri
* Placer
* Preston
* Salyzyn
* Sarrio
* Sawkins
* Shelton, P
* Silva
* Stern
* Stine
* Stockton
* van de Kerk
* Veach (5-20 WPM Classes, Lawrenceville, GA)
* Warth
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Bruhns
* Butler
* Chahine
* Di Mattia
* Edwards
* Gilliver
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Hall, D (including WWW Page)
* Ihry
* Lee
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)
* Orcutt

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Bernstein
* Cook (including WWW Page)

* Di Mattia
* Galazka
* Lee (Korea)
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Avnet (including Kits)
* Ayers (Tube and Solid-State)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Butler
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* Czaikowski
* DePolo
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Galazka
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Hare (ARRL Laboratory Manager)
* Harris
* Hockaday
* Ihry (General Electronics)
* Kile (Kenwood WWW Page and Anonymous FTP Archive, including Service Bulletins and Technical Notes)
* Lord (including Radio Doctor's WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Petri
* Preston (Electronic Surveillance)
* Rooke (Embedded Systems Engineer)
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor

* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams, C (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Bernstein
* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bernstein
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)

* Brakob (Contesting/DX)
* Brooks
* Brubaker
* Buck
* Butler
* Caserta
* Cieslak, C
* Coyle (including Station Setup for New Hams)
* Croce
* Czaikowski
* Danaher
* DePolo
* Di Mattia
* Elmore (DX'ing, Contesting, and Propagation)
* Galazka
* Gilbert
* Gray
* Hall, M
* Henzel
* Hill (Mobile)
* Hockaday
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, C
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Leopard
* Lowman
* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Mills
* Muenzler
* Neader (Contesters and DX'ers WWW Page)
* Neff
* Nerenberg (DX Mailing List and WWW Page)
* Orcutt (SWL'ing, including Clandestines)
* Placer
* Preston
* Richardson, H
* Rodriguez
* Rosenfeld
* Salnick
* Sarrio (CW)
* Sawkins
* Silva
* Simpson (Best of 75 Net)
* Sohl, R
* Stanley
* Stiegler (Manager, Maritime Mobile Service Net)
* Thomson (Mostly CW)

* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* Tidd (DXCC Databases)
* Traubman (Russian Phrases for Amateur Radio)
* van de Kerk (CW, Low Profile)
* Veres
* Warth
* Witkowski (DX QSL Info WWW Page)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Andrews, M
* Avnet
* Ayers (Tube and Solid-State)
* Bernstein
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Buck
* Butler
* Carruth (Digital Design, Software)
* Cieslak, C
* Croce
* Dean
* DePolo
* Di Mattia
* DuBois (Embedded Systems and Hardware/ Software Design)
* Edwards (including DSP)
* Eisenberg
* Elmore (Construction Practices)
* Galazka
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall, D (including DSP WWW Page)
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Hosking (Perth, Australia Radio Experimenters Group and WWW Page)
* Ihry (General Electronics, Computers, and Computer Programming)
* Johnson, R
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Muenzler
* Myers (Transmission Lines, Analog and Digital Design)
* Naumann
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling)
* Petri
* Rooke (Embedded Systems Engineer)

* Rosenfeld
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stanley
* Stern
* Stine (Tube Amplifiers, Receivers, and Exciters)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Veach
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Andrews, M
* Angus
* Ayers
* Bellville
* Bernstein
* Bono (AutoExam, et al)
* Buck
* Budd
* Butler
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Czaikowski
* Danaher
* Dawson (Linux on Intel)
* Dean
* Di Mattia
* Dworkin
* Ehrlich
* Gray
* Harris
* Henzel
* Ihry
* Johnson, D

* Johnson, R
* Johnston
* Keller
* Knauer
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW Page)
* Mills
* Moor
* Morris
* Muenzler
* Neff
* Orcutt
* Patton
* Perens (Linux for Hams CDROM)
* Petersen (Simtel Software Repository)
* Preston
* Redding, J
* Smith (Building and Maintaining)
* Stannard
* Watters
* Winkler

INTERNET SERVICES

* Ammar
* Andrews, M
* Bellville
* Bernstein
* Butler
* Caserta
* Cieslak, C
* Currie
* Dean
* Harris
* Ihry
* Johnson, D
* Knauer
* Lowman
* Mills
* Moor
* Morris
* Orcutt
* Preston
* Redding, J
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Watters

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LASER COMMUNICATIONS

* Harris

LOW FREQUENCY (LF)

* Butler
* Harris
* Thomson (LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bauer, F (NASA/SAREX WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Cebik (10-X International WWW Page)
* Cook (EME and Weak Signal WWW Page)
* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Di Mattia (Italian Ham Radio Home Pages and Links WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Garcia (Florida APRS WWW Page)
* Gibbs (Isle of Guernsey, UK, Amateur Radio Index WWW Page)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hall, D (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Hosking (Perth, Australia Radio Experimenters Group WWW Page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Johnson, D (TriCounty, North TX, ARC WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Killebrew (University of Houston ARC and Internet Relay Chat

#HamRadio Channel WWW Pages)
* Knauer (National SKYWARN WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group WWW Page)
* Mitchell (Vibroplex WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)
* Murname (Wireless Institute of Australia, New South Wales Division, WW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Pawson (British Amateur Television Club WWW Page)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Petersen (Simtel Software Repository)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Reis (Brazil Ham WWW Page)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Stiegler (Maritime Mobile Service Net WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)

* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Adams, C (QRP-L)
* Ardai (Many, see full entry)
* Bauer, J (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Cebik (10-X International)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Garcia (Florida APRS)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.* Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Short (BitBucket Specialized Techniques Mailing List)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Budd (Audio Engineer, Multi-Media, TV Technical Director/Program Director/Producer, Radio Production Engineer)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)

* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Bernstein
* Butler
* Gray
* Harris
* Henzel
* Leopard
* Sohl, R
* Stanley
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Bernstein
* Brooks
* Di Mattia
* Garcia (above 10 GHz)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Hammill
* Hockaday (10 Ghz)
* Lau (Transverters up to 24 Ghz)
* Lee
* Lowman
* Reynolds (SHF)
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Gutstadt (Navy/Marine Corps.)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Smith (Air Force)

* Sohl, R
* Stanley (USAF Region 3 Administrative Assistant)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Andrews, M (Portable)
* Ayers (Mobile and Portable)
* Bernstein (Field Day)
* Boccardi (Field Day)
* Brooks (Mobile)
* Buck
* Butler (Field Day)
* Carruth (FM and HT's)
* Caserta (Portable)
* Chahine
* Cieslak, B (Field Day, Category 2A)
* Cieslak, C
* Czaikowski (Mobile and Field Day)
* Dean
* Eisenberg (Mobile)
* Estes (Bicycle HF)
* Gray
* Hare (RFI issues)
* Harris (Portable)
* Henzel
* Hill (including MF, HF)
* Hockaday (Mobile)
* Humphries
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, D (Field Day)
* Johnston (Field Day)
* Keller (HF)
* Lowman (Field Day)
* Morris (Portable)
* Patton (Field Day)
* Petri (Field Day)
* Placer
* Redding, J (Portable)
* Rosenfeld (Field Day and Portable)
* Salyzyn (HF CW)
* Sawkins (Field Day)
* Shelton, J (Field Day)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stanley (Viking, MN, Amateur Radio Society Field Day Chairman)
* Stiegler (Manager, Maritime Mobile Service Net)
* Thornton (Tactical/Field Expedient Short and Long-Haul HF)

* Warth (Mobile and Field Day)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Butler
* Czaikowski
* Elmore
* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Salyzyn (Canada)
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director and WWW Page)
* Dworkin

NOVICE/TECH INSTRUCTION

* Adams, I
* Anthony
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Buck
* Budd
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Czaikowski
* Danaher
* Dean (York - Ontario, Canada - Region Amateur Radio Club Instructor)
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Galazka
* Glago (Public Service for Beginning Amateurs)
* Gray
* Harris
* Henzel
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Ihry
* Johnson, D (Classes for 5 or more students, Tarrant/Parker/Wise

Counties of North Texas)
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)
* Mills
* Morris
* Muenzler
* Myers (including Basic Electronics and Communications Theory)
* Neff
* Paperman
* Redding, J
* Redding, T
* Reeves
* Rosenfeld
* Smith
* Sohl, R
* Stader
* Stern
* Twigger (Amateur Radio Exam Practice WWW Page)
* Veach (Novice/Tech Classes, Lawrenceville, GA)
* Winchell

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, and Kantronics D4-10
19.2kBaud Radio Modems, Joint IP Coordinator for Ohio Subnet)
* Andrews, M
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95,
IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Buelow (TAPR BBSSIG User Education Working Group)
* Butler
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Coyle
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney,
Australia, Internet Gateways)
* Dean
* Deutschmann
* Di Mattia
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)
* DuBois (including OSI, Protocol Development, Internetworking, and
Standards)

* Elmers
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Fracchia (Argentina)
* Garcia (Florida APRS, including Mailing List and WWW Page)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Gray
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Johnson, C
* Johnson, D
* Karn (SQPSK Software Modem for Amateur Satellites)
* Lachacz (National Weather Service Forecast Gateway)
* Leadmon (IP Coordinator for MD Subnet)
* Lee (Korea)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group and WWW Page)
* Mills
* Neeson
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Redding, J
* Reynolds (TCP/IP over HF)
* Richardson, H
* Richardson, W
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stader (TCP/IP and Macintosh)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Vail (TCP/IP, TAPR/9600)
* Watters

PART-15 BROADCASTING

* Brooks
* Browne
* Eisenberg
* Leopard
* Ornitz

POWER SUPPLIES

* Adams, I
* Ayers
* Buck
* Butler
* Cieslak, C
* Dean
* Gray
* Harris
* Ihry
* Morris
* Muenzler
* Myers
* Petri
* Sefranek
* Sohl, R

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Mitchell (Vibroplex President and WWW Page)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Traubman (Russian Phrases for Amateur Radio)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams, C (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Andrews, M
* Buydens
* Caserta
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Croce
* Dworkin
* Galazka
* Halbert (HF)
* Harris
* Ihry
* Lowman
* Muenzler
* Naumann
* Petri
* Rosenfeld
* Sohl, R
* Stern
* Stockton
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Buck (Hawaii)
* Cebik
* Cieslak, C
* Czaikowski
* Lowman
* Phillips
* Walsh (WWW Page)
* Williamson, G

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO CONTROL (RC)

* Buck (Sailplanes)

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Avnet
* Ayers
* Brooks
* Butler
* Danaher
* Eisenberg
* Elmore
* Gray
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)

* Harris
* Henzel
* Hockaday
* Ihry
* Muenzler
* Myers
* Orcutt
* Paperman (including Signature Analysis)
* Preston
* Sefranek
* Sohl, R
* Stanley
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese Operating in the United States)
* Lao (Philippines)
* Lynch (Foreigners Operating in Japan)
* Reis (Brazil)
* Salyzyn (Canada)
* Stern (Spain)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Adams, I
* Avnet (Building and Maintaining)
* Ayers
* Bellville (2m/6m/440)
* Bernstein
* Butler
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager - EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)
* Garcia
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Gray
* Halle (AZ Repeater Association)

* Harris
* Hockaday (10 meters through 900 Mhz, including ATV)
* Ihry
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Mills
* Phillips
* Redding, J
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Smith
* Sohl, R
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Danaher (RF)
* Hare (RF Exposure Regulations)
* Harris (Electrical and RF)
* Henzel (Club Seminars)
* Ornitz (Chemicals and Toxic Materials)
* Paperman (RF)
* Richardson, H
* Stanley (RF)
* Turner (Software)
* Varanelli (ELF, EMF, and RF Radiation)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bauer, F (OSCAR, AMSAT VP for Manned Space Activities, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Galazka
* Gilbert
* Gray
* Karn (SQPSK Software Modem)
* Lee (Korea)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Cieslak, B (Radio Merit Badge Advisor)
* Goldberg (ScoutRadio WWW Page)
* Halle (Explorer Post Advisor)
* Ihry
* Muenzler
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Bernstein
* Shuch (SETI League Executive Director and WWW Page)
* Smit (WWW Page)
* Stern

SEMINARS/LECTURES

* Ayers
* Boccardi
* Dean
* Garcia (Florida APRS)
* Henzel (Chemical Safety)
* Humphries
* Johnson, D
* Paperman (EMI/RFI)
* Redding, T
* Richardson, H
* Sohl, B
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Brooks
* Karn

TELEVISION, FAST-SCAN (ATV)

* Dean
* Galazka
* Hammill
* Hockaday
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Phillips
* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Bernstein
* Cieslak, C
* Dean
* Galazka
* Johnson, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Harris
* Hockaday
* Ihry
* Sohl, R
* Veach
* Winchell

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG and Mailing List)
* Bernstein
* Bible (Spread Spectrum WWW Page)
* Buelow (BBSSIG)
* Estey (North American Digital Systems Directory WWW Page)
* Garcia (Florida APRS Mailing List)
* Goldstein (WWW Page, TNC-2 Firmware)
* Lee (Korea)
* Nielsen (File Server and E-mail Contact)

UNIX

* Angus (including SCO Xenix TCP/IP and Sendmail)
* Bernstein
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Ehrlich
* Harris
* Killebrew (including Linux and TNOS)
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Perens (Linux for Hams CDROM)
* Redding, J
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)
* Stern

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Avnet (VHF/UHF and Repeaters)
* Ayers
* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Bernstein
* Brooks
* Butler
* Caserta (VHF)
* Cook (EME and Weak Signal, including WWW Page)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Di Mattia
* Eisenberg
* Galazka
* Gapinski
* Garcia
* Glago (including Public Service Communications)
* Gray
* Hall, M
* Hammill (including ATV, Weak Signal, and DX)
* Harris
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak
Signal)
* Humphries (2m FM)
* Ihry
* Johnson, C (VHF)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Lowman
* Mills
* Morris
* Petri (Weak Signal)
* Redding, J
* Reynolds (VHF/UHF)
* Rodriguez
* Rosenfeld (VHF)
* Silva
* Smith
* Sohl, B
* Sohl, R (UHF)
* Stanley
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Warth (VHF)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts
WWW Page)
* Winchell
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping,

and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Amith
* Ardai (ARRL VEC Mailing List)
* Avery (Rochester, NY W5YI and ARRL VE)
* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Buck (Hawaii, ARRL)
* Butler
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* Czaikowski (ARRL)
* Danaher
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Canada Designated Examiner)
* Eisenberg
* Gray (ARRL and Arkansas Area Team Liaison)
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Ihry
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Neff
* Paperman
* Patton (Commanche, TX)
* Petri
* Reeves
* Richardson, H
* Rosenfeld (W5YI)
* Sefranek (ARRL and W5YI)
* Shelton, P
* Stern
* Veach
* Winchell

WIRELESS INSTITUTE OF AUSTRALIA

* Murnane (New South Wales Division WWW Page)

YOUTH

* D Alessio (Branson School SAREX Coordinator, Speaker at Dayton HamVention Youth Forum)
* Leynes (Editor-in-Chief, Youthnet News)

```
-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtC2wCROYYq72ea1AQGRDgQA0smsdaZSUT1TlAufanPXP4wyvtMiNQZT
XFa9GjvV0AdE548DH35gskf4eh+WoB0s1oCGAT0TpJptmkcTtbMVDVyZZ4yd0gcO
s196JJGGod8WkdEaKNxiWnyUbZIiRPuV/a3gLH/8Ew+s41CsZnZ+S4hG2kHR6Tjy
yHtFfDQhuwI=
=3wAl
-----END PGP SIGNATURE-----
```

480. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-852541774@novia.net>
Source record: 207819
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

------------------------------------------------------------------

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Fracchia (Rosario)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)
* Murnane (New South Wales)

BRAZIL

* Reis (Natal City)

CANADA

Alberta

* Johnston (Fort McMurray)
* Salyzyn (Edmonton)

British Columbia

* Nerenberg (Prince George)
* Sawkins (Prince George)

Ontario

* Dean (Newmarket)
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Neeson (Brockville)
* Pulfer (Kingston)
```

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Di Mattia
* Zurn (Ispra)

JAMAICA

* Wilkinson

JAPAN

* Kumagai (Tokyo)

KOREA, REPUBLIC OF

* Lee (Chinju)

MEXICO

* Rodriguez

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)
* Lao (Olongapo City)

SWITZERLAND

* Pascal

UNITED KINGDOM

* Gathergood
* Gibbs (Isle of Guernsey)
* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Rooke (Birmingham, England)
* Stockton
* Turvey

UNITED STATES

Alabama

* Andrews, M (Florence)
* Mills (Auburn University)
* Mitchell (Mobile)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Munsil (Yarnell)
* Nielsen (Tucson)
* Redding, J (Tucson)
* Reeves (Prescott)
* Rose
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)

California

* Amith (Lemoore)
* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Bridges
* Brooks (Pacifica)
* Choate (Crescent City)
* Cira (Los Angeles)
* Douglas (Sacramento)
* French (Palo Alto)
* Glago (San Francisco)

* Goldberg (Huntington Beach)
* Lachacz (Oxnard)
* Larson (Palo Alto)
* Lowman (San Bernadino)
* Miller
* Moell, A (Orange County)
* Shelton, P (Santa Barbara)
* Stillinger (Edwards AFB)
* Traubman (San Mateo)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Elmore (Longmont)
* Huntting (Boulder)
* Knauer (Westminster)
* Myers (Ft. Collins)
* Standerfer (Loveland)

Connecticut

* Bauer, J (Newington)
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Florida

* Browne (LaBelle)
* Budd (Spring Hill)
* Croce (Holly Hill)
* Garcia (Jupiter Farms)
* Goldstein
* Graham (Ft. Walton Beach)
* Redding, T (Palm Beach)
* Veres (Miami)

Georgia

* Anthony (Sautee)
* Bernstein (Atlanta/Marietta)
* Coffman (Lawrenceville/Atlanta)
* Harris (Marietta)
* Humphries (Atlanta)
* Veach (Lawrenceville)

Hawaii

* Buck (Kamuela, Big Island)

Idaho

* Morris (Post Falls)

Illinois

* Johnson, C (Aurora)
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Iowa

* Buelow (Cedar Rapids)
* Madsen (Ames)
* Neff (Mt. Pleasant)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maine

* Ingerson

Maryland

* Bauer, F (Silver Spring)
* Edwards (College Park)
* Leadmon (Baltimore)
* Rosenfeld (Burtonsville)
* Stern (Crisfield)

Massachusetts

* Ardai (Boston)
* Bellville (Millbury)
* Ehrlich
* Halbert (West Newton/Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

Michigan

* Galazka (Vernon, Shiawassee County)

Minnesota

* Brakob (Plymouth)
* Stanley (Janesville)

Mississippi

* Richardson, H

Missouri

* Deutschmann (Creve Coeur/St. Louis)
* Naumann (St. Louis)

Nebraska

* Schleck (Bellevue/Omaha)

New Hampshire

* Bono (Derry)
* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Moor (Vernon)
* Placer (Oakland)
* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Coletti (New York City)
* Eisenberg (Merrick)
* Kohnen (Penfield/Rochester)
* Orcutt (West Seneca)
* Phillips (Cazenovia)
* Schwartz (New York City)
* Thomson (Rifton/Kingston)
* Thornton (Fort Drum)
* Yee (Brooklyn)

North Carolina

* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Keys (Raleigh)
* Smith (Greensboro)
* Williams

South Carolina

* Cox

Ohio

* Ackermann (Dayton)
* Warth (Frankfort)

Oregon

* Roth (Portland)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Rymell (Bloomsburg)

Tennessee

* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)
* Shelton, J (Clarksville)

Texas

* Butler (Plano)
* Chahine (El Paso)
* Danaher (Mesquite)
* Gilbert (Huntsville)
* Ihry (Quinlan)
* Johnson, D (Azle)
* Killebrew (Houston)
* Maia (Dallas)
* McEwen (Richardson/Dallas)
* Morgan (Temple)
* Muenzler (Floresville)
* Paperman (Cut 'n Shoot)
* Patton (Commanche)
* Petri (Palestine)
* Sohl, R (Odessa and Alpine)
* Wier

Utah

* DuBois (Springville)

Vermont

* Ayers (Lyndonville)

Virginia

* Marchant (Marshall)

Washington

* Crick (Bellevue)
* Hall, M (Auburn)
* Henzel (Yakima)
* Kruml (Northeast King County)

* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCsmyROYYq72ea1AQG32gP/YvNIyHCURcadnkPRtTiKaozjuZlZYrgP
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JuVtboOCACOzwSqvSorcUAGudjI314VDjT0CD1fu8TMFfuNZLyZvCPFQvT4MkI8x
4hNF0UpDlrU=
=ts+N
-----END PGP SIGNATURE-----

481. Amateur Radio: Elmers Resource Directory [A-B]

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-852542102@novia.net>
Source record: 207820
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@febo.com
jra@daytonoh.ncr.com
jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the
networking picture, how to link areas using different networking
schemes, how to set network parameters, etc. The list's charter will
be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further details about the Net-SIG (including upcoming conferences).

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

Maintainer of Standardized Info Sheets on QRP Rigs

They are available from the QRP-L WWW Pages at:

* http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

Owner of QRP-L Mailing List

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign,
if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Ian Adams N3UOC

isa100@psu.edu

Voice: +1 (814) 898-6554

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563

* ARES
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters

Edward Addy KE0EG

eaddy@nacec.org

Executive Director, North American Center for Emergency Communications

After a large disaster strikes your community and your family, I am
sure you will agree that its a little late to start building a massive
rapid response, emergency communications system supported by thousands
of people within companies, organizations and serving as volunteers to
provide essential support services.

We are the North American Center For Emergency Communications Inc.
(NACEC), a federally-registered non-profit organization serving North
America since 1992. We have been developing a system that merges many
different technologies to create a unique, high-capacity,
rapidly-deployable solution to the problem of communications outages
and shortages that occur following a large disaster. Our volunteer
network in using the Internet as its communications backbone, is
itself using one of the many technologies employed in NACEC's overall
solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

Maintainer of the CQ Magazine World-Wide Web Home Page:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

Navy MARS

Ricardo Amith KM6OU

amith@kingsnet.com

+1 (209) 924-9001

338 Barcelona Dr.
Lemoore, CA 93245
USA

* Volunteer Examiner

Ali Ammar KE6YCJ

webtv@freemark.com

http://www.10mb.com/ali/

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Voice: +1 408 373-2526
FAX/Modem: +1 408 373-2534

898 Laine Street
Monterey, CA 93940

* ARES
* Batteries
* Field Day
* IBM PC's
* Internet Services
* Portable
* Scouting
* VHF

David Andrews ZL2SX

andrews@ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Mark A. Andrews KE4IOF

ke4iof@hiwaay.net

RR 8 BOX 133B
Florence, AL 35630
USA

* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95 networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

John C. Anthony K4PCA

anth2ga@stc.net

Voice: +1 706 878-2940
FAX: +1 706 878 3498

132 Covered Bridge Rd.
Sautee, GA 30571

* Antennas
* Antique and Older Equipment
* Novice/Tech Instruction

Mike Ardai N1IST

n1ist@netcom.com

Boston Amateur Radio Club Webmaster

http://www.barc.org/barc.html

Maintainer of the following Boston Amateur Radio Club mailing lists:

* newsline-list (Amateur Radio Newsline)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Announcements from the director of the ARRL NE division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

Since there appears to be no hope that Netcom will ever improve its mailing list services, w1aw-list has been moved to a server down at ARRL headquarters. See Jeff Bauer's entry for more information if you wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care of that myself.

Thanks again for your support and patience with my w1aw-list over the years. Note that this change will not affect any of the other ham-radio related lists at Netcom.

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

+1 (714) 531-6707

10549 Morning Glory Circle
Fountain Valley, CA 92708
USA

* Antennas
* Equipment Testing/Troubleshooting
* Homebrewing
* Novice/Tech Instruction
* RACES (Fountain Valley Group)
* RFI
* Repeaters
* Towers
* VHF/UHF
* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach
classes and workshops on becoming a new ham, as well as building
equipment and kits. I also work on antenna systems, towers and
grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

RR2 Box 160
Lyndonville, VT 05851

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* Batteries
* DSP
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* 160 Meters
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN
* RFI

* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

Jeff Bauer WA1MBK

jbauer@arrl.org

American Radio Relay League
225 Main Street
Newington, CT 06111-1494
+1 860 594-0208
FAX: +1 860 594-0299

Manager and Chief Operator, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe user@host.com

where user@host.com is your E-mail address. To unsubscribe, send:
unsubscribe user@host.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Please direct any other inquiries to my E-mail address above.

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

Voice: +1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***

---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)
* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 MHz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)

+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Sacha J. Bernstein N2NSZ

sacha@ee.gatech.edu
gt5334b@prism.gatech.edu

http://www.ee.gatech.edu/users/sacha/

Voice: +1 (770) 612-0749
Work: +1 (404) 560-8604

Atlanta/Marietta, GA
USA

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* DX
* EME
* Field Day
* GRAPES
* HF
* Homebrewing
* IBM PC's
* Internet Services
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* RTTY
* Repeaters
* SETI/Radio Astronomy
* SSTV

* TAPR
* VHF/UHF
* UNIX

President, Georgia Tech ARC, W4AQL

Former ARES AEC, Huntington, NY

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking
Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

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203 Bishop Blvd.
North Brunswick NJ 08902

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

Author of the following MS-DOS ham programs:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
(AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online

callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE
compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Ahmed Boudda CN8GI

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75337.3071@compuserve.com
cn8gi@amsat.org

Voice/FAX: +212 7 681720
Work: +212 7 794140

5 Rue Ourgha Agdal
10000 Rabat
Morocco

* ARES
* AMSAT
* DX

Geology and Geophysics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the server's help facility, the rec.radio.amateur.misc FAQ, or additional server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

Hans Brakob K0HB

71111.260@compuserve.com
k0hb@arrl.org

Voice: +1 (612) 473-6246
FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most
40's-70's vintage gear.

Antique and Older Equipment World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

Ralph Brooks N6YRY

rbrooks@sprintlabs.com

+1 (415) 375-4058

700 Palmetto Ave
Pacifica, CA 94044
USA

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browne@aol.com

http://members.aol.com/browne/

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LaBelle, Florida

* Batteries
* Navy MARS
* Part-15 Broadcasting

Alan Brubaker KO7X

alan@es.com

* HF Antenna Systems
* Contest Operating
* General HF Operations
* Propagation

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

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P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.nikhefk.nikhef.nl/~pieth/veron/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

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P.O. Box 111333-266, Kamuela, Hawaii
Waimea, Hawaii County, Big Island
USA

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* Mobile
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC, Model Sailplanes)
* QCWA
* Volunteer Examiner (ARRL)

General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer

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Work: +1 (352) 683-0587
FAX/Modem: +1 (352) 688-1715

7099 Clearwater Drive
Spring Hill, FL 34606
USA

* IBM PC's
* Novice/Tech Instruction

I have been an audio engineer. I have directed media productions involving "Multi-Media" audio, multi-projector, and video. I have been a technical director for TV, program director and producer, as well as an engineer for radio production.

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tucson Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

Paul Butler AB5TD

pbutler@cyberramp.net

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Work: +1 (214) 416-4774

1816 WestRidge Dr.
Plano, TX 75075
USA

* ARES/RACES/SKYWARN
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* Homebrewing
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* Internet Services
* LF
* 160 Meters
* NTS
* Packet and Digital Networking
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCt8iROYYq72ea1AQF2CwP+MGNj1Rbe/10htCHrge2UOtawe8pakhhi
26GcwiF17BHkzFoRZ/3YsmLaKTjEUNI3AkGRhX0UjhJkffRksNPcOUJJvbiOp5/3
h1MXuXJqv1EBi2fKsgkN0COA9EseeU0GE89em0a1Kb4TgzAYqjnXhIUoUYSynrXH
Evm8qAZMhjA=
=wQ/Q
-----END PGP SIGNATURE-----

482. Amateur Radio: Elmers Resource Directory [C-G]

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-852542352@novia.net>
Source record: 207821
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting
tapes (especially Callsign tapes) from the Department of Commerce
National Technical Information Service (NTIS) or wanting other info on
callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise,
really!

My job is currently System Administrator for a large UNIX site so I
know a little bit about day-to-day UNIX operations and UNIX
installation :-) I also have much experience with constructing E-mail
paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software
interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@snet.com
rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other
services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a
satellite tracking software :)

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

Maintainer of List of Periodicals of Interest to QRP Enthusiasts, Electronics Books of Interest to QRP Enthusiasts, and Antenna Books of Interest to QRP Enthusiasts

Available from the QRP-L WWW Page at:

http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

10-X International World-Wide Web Page:

http://www.lehigh.edu/lists/tenten-l/

10-X International Mailing List:

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE tenten-l your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE tenten-l John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE tenten-l

(10-X International is an amateur radio organization devoted to encouraging the use of the 10 Meter, or 28 MHz, amateur band. They are primarily known for their "10-X" numbers which members exchange during communications on that band.)

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of

the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

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* Antennas
* Morse Code
* Digital Signal Processing (DSP)
* Mobile/Portable/Field Day

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Forrest T. Choate K6HY

fchoate@juno.com

+1 (707) 464-7959

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Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

Radio Scouting Merit Badge Advisor

Field Day Operations

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A Category for the last 10 years.)

Chris Cieslak AA9HD

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ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
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* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

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Lawrenceville, GA 30244 | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
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Relayer of Amateur Radio Newsline Bulletins

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is
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produced by Dale Cary, WD0AKO from materials provided by Newsline, and is jointly distributed to online services and bulletin board networks by Steve Coletti and Dale Cary.

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E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
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PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * ** * * * * * *

Maintainer of Advanced Computer Controls (ACC) and Link Mailing Lists

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Link Communications World-Wide Web Home Page:

http://www.link-comm.com/

Mike Cook AF9Y

mwcook@cris.com

Earth-Moon-Earth (EME) and Weak Signal World-Wide Web Page:

http://www.webcom.com/af9y/

(I'm not able to do much elmering beyond answering the questions generated by my Web page. You can certainly E-mail me for further information about EME, but with the 30+ E-mail messages received a day, my responses will be limited.)

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

110 Rosemary Drive
Aiken, SC 29803-7326
USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can

download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Richard Croce KC4QDU

homer2260@aol.com

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556 10th Street
Holly Hill, FL
USA

* Antennas
* Antique and Older Equipment
* CW
* DX
* Homebrewing
* QRP

Jon Currie KC5UGK

jon@jedi.net

http://www.jedi.net/jon/

* IBM PC's & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

Steven P. Czaikowski W8SC

spczaiko@chesco.com

http://www.chesco.com/~spczaiko.html

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USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting

* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction
* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia
* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Gary Danaher AB5RM

gdanaher@flash.net
gdanaher@tenet.edu

http://www.flash.net/~gdanaher/radio.htm

Voice: +1 (972) 288-6060
Work: +1 (972) 216-9932

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Mesquite, TX 75150

USA

* Antennas (HF)
* Apple Macintosh Computer
* HF/Contesting/DX
* IBM PC's
* Novice/Tech Instruction
* RFI
* RF Safety
* Volunteer Examiner

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney University of Technology
Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Christopher Dean VE3TBP

chris@openstore.com
jhowe@rogerswave.ca

http://www.openstore.com/yra/

Voice: +1 905 853-7340
Work: +1 905 790-0660
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FAX: +1 905 790-0712

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Canada

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* Power Supplies
* Seminars/Lectures
* Amateur Television
* Slow-Scan Television

I have taught the Amateur radio course for the York Region Amateur
Radio Club for the last 2 years I have brought over 30 new Hams from
13 to 65 years of age into the hobby. I am active in H.F., VHF, and
UHF voice, digital and television modes (both Fast and Slow-Scan TV).
I am also a specialist in large computer backup systems and computer
networking (all platforms) and am responsible for the web site(s) and
E-Mail systems at Open Storage Solutions

Jeff DePolo WN3A

- -=-
Jeff DePolo WN3A Twisted Pair: H:+1 610 337-7383 W:+1 215 387-3059 x300

depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
* Database Manager, Area Repeater Coordination Council of EPA/SNJ

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF
Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.
Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs
International Awards Registry, we have over 78,000 registered members
and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
all bands.

I am ready to help any interested individual obtain his Novice or Tech
ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General
and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of the "World of Ham Radio" CDROM software and callsign database for amateur radio, is available. To subscribe, contact me at my E-mail address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council (http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

Maurizio Di Mattia I0DZR

easy@topnet.it
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

http://www.infochase.com/comp/i0dzr/

* AMSAT
* Antennas

* CW
* DSP
* HF/DX
* EME
* Homebrewing
* IBM PC's
* Microwave
* Packet and Digital Networking
* RTTY
* VHF/UHF

At my home page URL you can find many Italian Ham Radio home pages &
links.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Norm Drechsel WA3KEY

wa3key@fast.net

http://www.users.fast.net/~wa3key/

Virtual Collins Radio Museum World-Wide Web Page:

http://www.users.fast.net/~wa3key/collins.html

(Features virtual "exhibits" of Collins radio equipment, as well as
quite a few links to Collins clubs, parts dealers, and other related
technical information.)

Marlon S. Duba DU3CWM

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marlon@usa.net
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
FAX: +69 02-931-0834

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Guinhawa Subdivision
Malolos, Bulacan 3000
Philippines

* Packet and Digital Networking

John M. DuBois N4KRG, AAR8IS

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n4krg.ampr.org [44.40.8.33]

http://osm7.cs.byu.edu/people/dubois/dubois.html

Work: +1 (801) 484-5125

809 Brookside Drive
Springville, UT 84663
USA

Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers,
networking

Digital Comms
OSI lower layers and protocol development, internetworking,
standards.

Also
embedded systems programming, object-oriented analysis and
design, 10 years consulting in software/hardware design and
development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

mdworkin@gnn.com
mdwor55934

Voice: +1 (704) 541-3662

* Equipment Testing/Troubleshooting
* IBM PC's
* NACEC
* Novice/Tech Instruction

* QRP

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX
* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

Internetworking ASM, Eastern Mass.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and
More Home Page are now maintained by Cheyenne Greatorex. See his entry
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

* Antique And Older Equipment
* Batteries
* Commercial Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Joerg Elmers DL2BCD, KD6ZYA

dl2bcd@t-online.de

+49 4022-78066

Beethovenstr. 6
22083 Hamburg, Germany

* Morse Code
* Packet Radio/Digital Networking

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'm the Technical Coordinator for the Colorado Section.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling

+ Homebrewing and construction practices

Wayne Estes W9AE

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

Carl Estey WA0CQG

wa0cqg@tapr.org

North American Digital Systems Directory World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/directory/

The purpose of the Digital Systems Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up to date and accurate listing of digital systems that can be provided. Neither is it a formal organization, but a mechanism to allow regional groups to provide and share information regarding digital systems.

The Digital Systems Directory listing is intended for use by individuals to further their enjoyment of the hobby and by organizations to help plan and develop digital networks.

Please direct any submissions, feedback, or administrivia to my E-mail address above.

- F -

Marcelo Fracchia LU9FQT

tecnicai@satlink.com

FAX: +54 041-261190

P.O. Box 263
2000 Rosario
Argentina

Packet and Digital Networking

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing
list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any
problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

- G -

Ed Galazka WB8WTB

martini@tir.com

+1 517 288-2342

P.O. Box 424
Vernon, MI
(Shiawassee County)

* Satellites (AMSAT/OSCAR/SAREX)
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* Antennas
* Morse Code
* DX
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Novice/Tech Instruction
* QRP

* Amateur Television
* Slow-Scan Television
* VHF

Ham Operator since 1975

Advanced license, Passed Extra CW

I love CW. My station is all-band, all-mode from QRP to EME, including
OSCAR, WEFAX, TNC, SSTV, ATV. My strongest areas of expertise are CW,
antennas, and teaching theory. I would be happy to help individuals or
groups.

Bernie Gapinski DK3ZT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

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Nelkenweg 7 76706 Dettenheim Germany

http://www.ilk.de/sites/gap/

VHF/UHF

Richard Garcia N2CZF

(formerly KA2FXA)

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Florida's "Unofficial" Automated Position Reporting System (APRS) Coordinator

Florida APRS Mailing List

The address of the list is aprs-fl@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join aprs-fl".

Florida APRS World-Wide Web Page:

http://www.magg.net/~n2czf/aprs.html

I've been active 24 hours a day on HF and VHF APRS since 1993. I've attempted to make APRS easier for others in the state by doing presentations at hamfests and club meetings. I formed the aprs-fl mailing list thru TAPR and maintain the Florida APRS World-Wide Web Page so that other newcomers can have all the information they need in one place. I'm employed as a 2-way radio technician and attempt to make other peoples "junk" radios available to new amateurs. I'm also interested in 10 GHz and above communications.

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

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Fax +44 01753 592726

Sysop, The CQ Centre BBS

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44 Les Prins
Vale
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United Kingdom

Isle of Guernsey (United Kingdom) Amateur Radio Index World-Wide Web Page:

http://www.guernsey.net/~amateur_radio/

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }

~~~~~~

State Frequency Coordinator, Texas VHF-FM Society

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10 years. I don't know it all, but through my contacts I can find someone that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.
~~~~~~

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Kathy Goerg

kgoerg@webblabs.com

Webb Laboratories RF/Microwave CAE World-Wide Web Page:

http://www.webblabs.com/

(Featuring information about receiver engineering, structure synthesis, and active filter design.)

Mel Goldberg KO6TF

scoutradio@scout.net

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/units/pacifica/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach, California USA. Our goal is to promote amateur radio in Scouting, including past & present Scouts & Scouters, and being prepared with ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
N2WX | has placed between himself and | CIS:75006,702
| his excreta" Aldiss |
http://www.tapr.org/~n2wx/
"What doesn't kill me makes me stronger" Lisa

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a
page of Packet Pioneers and Contacts, a hypertext packet primer and
FAQ, and more.

We seek: more packet-specific links to add and any comments and
suggestions on how to make the series more useful. All ideas welcome,
please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I
wrote and released as shareware.

My professional field is telecom (data communications is my key area
of expertise).

I also have experience with wire HF antennas for apartments and other
small spaces.

Roger Gray N5QS

n5qs@amsat.org
rwgray@searcy.net
AX.25: N5QS@KJ5SF.AR.USA.NA

Work: +1 (501) 729-5489
FAX: +1 (501) 729-3080

P. O. Box 166
Searcy, AR 72145-0166
USA

* ARES/RACES (Arkansas Section)
* Antennas
* Batteries
* College Clubs
* Commercial Equipment
* Equipment Testing/Troubleshooting
* Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* OSCAR
* Packet and Digital Networking
* Portable
* Power Supplies
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* SAREX
* Towers
* UHF
* VHF
* Volunteer Examiner

Arkansas Hams E-mail List World-Wide Web Page:

http://www.searcy.net/~kb5zuh/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

http://www.searcy.net/~kb5zuh/

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A virtually complete archive of all ARRL bulletins since 1992 is available
at:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A mirror of all files available from the ARRL info server is also available:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

The ARRL infoserver mirror has FCC Part 97 (U.S. Amateur Radio Service Rules
and Regulations) at:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

Programs mentioned in QST are in:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

Amateur Radio Newsline is now also being archived, too:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

Macintosh Amateur Radio Software Archive:

ftp://ftp.barc.org/pub/hamradio/mac/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Ken Gunton WB6QWF

kenny@erinet.com

Microwave Components World-Wide Web Page:

http://www.erinet.com/kenny/microwave.html

It changes from time to time, so stop back often! Don't see the
component you want? Just call, fax your spec, or e-mail and attach
your drawing or spec for a quick quote at BIG savings.

My company, Techlock Distributing, sells RF and microwave components
of many different types. I own the company, and it's a small, one-man
operation. While I don't sell Ham equipment per se, I have sold some

dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

Navy/Marine Corps. MARS

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCt9SROYYq72ea1AQEP7wP+OlHBRsOsylxWxPqUSzaocEmKZIw3y4v9
yUOw2f+NfUzzAFQeLk3j00QjvsdSsNdIx0YJkAkFK3kaXATeIRqQiCgGt8U2gplz
tni2HyKuxdHZNoePGvWtSIoIMsAUBjU0x/51p7B7l2YDCsB+Kbv4PLlnB5nLos1p
80P63p85VHg=
=Qzph
-----END PGP SIGNATURE-----

483. Amateur Radio: Elmers Resource Directory [H-L]

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-852542581@novia.net>
Source record: 207822
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH: West Newton, MA, near Boston.

* Building homebrew QRP gear.
* Information about QRP-NE Club.
* Advice on simple antennas.

Doug Hall KF4KL

doughall@nando.net

JPS Communications, Inc.

For those interested, JPS Communications, makers of DSP noise filters
and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses
of DSP in amateur radio. If you know of some, I'd appreciate hearing
about them. There are a lot of people experimenting with new
modulation schemes, voice compression, noise reduction, DSP IF
techniques, and lots of other interesting applications. I'm planning
to add a page with links to this information, so keep an eye out for
it, and if you have something to share, please drop me a line.

Michael T. Hall KJ7WC

kj7wc@ballgame.com

+1 (206) 833-3742

13207 SE 342nd St
Auburn, WA 98092
USA

* Antennas
* HF
* VHF

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS, there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide. However, there are many programs that have been donated by HAM-server users.

Submissions welcome. Send to incoming@grafex.sbay.org.

Ham-server World-Wide Web Home Page:

http://www.ati.com/hamserv/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Robert Harris

skwirly@ix.netcom.com

Voice: +1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
USA

* Antennas
* Antique and Older Equipment
* Batteries
* BBS's
* Commercial Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Internet Services
* Laser Communications
* LF
* 160 Meters
* Mobile
* Novice/Tech Instruction
* Portable
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* Towers
* UNIX
* VHF/UHF

I have just passed the tests and am waiting on my license. I have been interested in radio, including scanner listening, since I was 8 years old. I can be found in #hamradio on IRC on EFnet as Squirrel.

Vern Henzel, Sr. WB7QBE

wb7qbe@wolfenet.com

http://www.wolfenet.com/~wb7qbe/

Voice/Modem: +1 (509) 965-7987
FAX: +1 (509) 965-2744

451 Pence Rd. #45
Yakima WA 98908
Yakima County
USA

* Antennas
* HF
* IBM PC's
* 160 Meters

* Mobile
* Novice/Tech Instruction
* RFI
* Chemical Safety

Expertise is based on years of direct experience these categories. No formal training other than Elmers and classes/seminars at the local ham clubs.

Jack G.F. Hill W4KH

Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---

Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@ThePorch.com (*)
* rra-wg@ThePorch.com
* glowbugs@ThePorch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives,

etc.

The new automated list manager address is

ListProc@ThePorch.com

Use this for subscribing, unsubscribing, getting archived info,
getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe
boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly,
to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

ListOwn@jackatak.ThePorch.com

Use this address only when there is a problem which really truly can't
be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI
* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an
Extra class amateur license. I got my first ticket when I was 14 years

old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/
http://www.geocities.com/TheTropics/3212/
http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Richard Hosking VK6BRO

richardh@iinet.net.au

Perth (Australia) Radio Experimenters Group World-Wide Web Page:

http://www.iinet.net.au/~richardh/

(Featuring information about homebrewing and electronics design.)

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

Past President, Williamson County (TX) ARC

Former Assistant Emergency Coordinator for Williamson County ARES/RACES

2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur Radio Seminars and Programs Multiband wire antennas, Field Day Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
VHF modes in MS Windows(R). Download the fully functional KaWin
program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

Voice: +1 903 883-3789
Work: +1 (903) 408-8594

Quinlan, TX
USA

Areas of Expertise:

* ARES/RACES/SKYWARN
* Antennas
* Antique and Older Equipment
* Batteries
* Commercial Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
* Mobile/Portable/Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* Scouting
* Towers
* VHF/UHF
* Volunteer Examiner
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

Navy/Marine Corps. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

ampr.org IP Coordinator for Maine subnet (44.118.xxx.xxx)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke W9JJ

```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: +1 (860) 594-0300 =
= ARRL/VEC Manager | Fax: +1 (860) 594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =
================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Tom Job VE3II

ve3ii@bconnex.net

Maritime Mobile Service Net (MMSN)

(See also Rene Stiegler)

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

Cedrick Johnson N9YXA

n9yxa@ix.netcom.com
AX.25: N9YXA@W9ZMR.IL.USA.NA

http://pages.prodigy.com/n9yxa/

Voice/FAX: +1 (630) 897-3541

502 Manor Place
Aurora, IL 60506
USA

* AMSAT
* BBS's
* HF/Contesting/DX
* CW
* Packet and Digital Networking
* SSTV
* VHF

I am a somewhat new DX'er/Contester. I have had experience with many
aspects of radio, SSTV, Packet, and HF work.

David Johnson KB5YLG

kb5ylg@why.net

http://www.why.net/home/kb5ylg/

Voice: +1 (817) 922-1081
Work: +1 (817) 922-1081
FAX: +1 (817) 922-2180

820 Wood Lane
Azle, TX 76020
USA

* Antennas
* BBS's
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* RACES
* Seminars/Lectures
* SKYWARN

I am an Advanced class operator, working on Extra. I work professionally as a manager of a computer services department in a large hospital system with more than 12 years experience in PC and Host Systems networking, I hold a degree in Electronics Engineering, as well as many hours in Computer Science Engineering. I operated a land-line BBS for 8 years, and now maintain a packet mail drop on 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of North Texas home page on the web:

http://www.why.net/home/kb5ylg/tcarc/index.html

and am the 1996 President of the TCARC. I am also the appointed Emergency Coordinator for the City of Azle for Tarrant County RACES.

I like to give talks to Amateur Radio Clubs, school groups, Scouts, and similar groups, mainly about Amateur Radio topics. Recent presentations I have done include Field Day preparation for clubs, Computers and Ham Radio, Building Your First Dipole. I'm open to presenting other topics as well. I also help local amateurs to prepare their own presentations and talks.

I am a Baptist minister, and would be delighted to administer a Ham Radio theme wedding! <grin> I would also provide ministerial services for Ham related special events.

I will also provide free Novice/Tech licensing instruction for groups of 5 or more in the Tarrant/Parker/Wise County region of North Texas. Typically this involves about 18 hours of lecture, and some self study on the parts of the students. I'll do this free for nonprofit endeavors.

P.S. I monitor 146.98 Boyd repeater while commuting, and you might find me working HF CW just about any time.

Robert K. Johnson KD6MQE

rkj@earthlink.net

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the
repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature
phase shift keyed) modem for the amateur satellite channel. This modem
is implemented totally in software running on a PC with an ordinary
(non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB
transceiver bandwidth.

I've made good progress and have put some info up on my web page about
it, including an audio file to show what it sounds like in noise when
the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the
code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting relatively wide-band digital modes on band occupancy and throughput (i.e., What gets optimized? Are there tradeoffs in quality vs. quantity?) in the context of the spread spectrum rules debate, but I think it needs to be a much wider discussion. See my reply comments to the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS Friday Night Fist Function

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 kHz for all hands.
40 meters --- 7102.5 kHz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

Author of NA4G's National Electrical Code for Hams

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society

(RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and discussion of various sections of the Code is not meant to be all-encompassing, nor the official interpretation of the National Fire Protection Association, nor of any official governing body having legal authority of jurisdiction over electrical installations, but is meant to be used as a teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one' both in tar-compress (862K, for UNIX jocks) and PKZIP 2.04g (732K, for MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment in North America is now available on HR Showcase Amateur Radio WWW. The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Kenwood World-Wide Web Page and Anonymous FTP Archive:

http://www.kenwood.net/
ftp://ftp.kenwood.net/

(Features much valuable information, including current product information as well as service bulletins and technical notes dating back to 1975)

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* UNIX and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Christopher Knauer KB9CCR

cknauer@sni.net

5004 W. 92nd Avenue #123
Westminster, CO 80030

+1 303 403-1883

Webmaster, National SKYWARN World-Wide Web Page:

http://www.skywarn.org/

(Working with the ARRL and the National Weather Service to provide
authoritative information about weather spotting both to SKYWARN
members and the general public.)

Also have experience in:

* ARES
* IBM PC's
* Internet Services
* Commercial Broadcasting (Assistant Engineer and Manager of
Information Services)

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Veikko (Veke) Komppa OH2MCN

- --
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026
- --

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@aol.com
kb7jcp@worldnet.att.net

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

Northeast King County (Washington State, USA) ARES Emergency Coordinator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur Radio and Emergency Management, as well as many training topics.

The newsletter is published as a public service by King County Amateur Radio Emergency Service, Fire Zone 2.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a committee member of the CQ WW (World Wide) DX contest and a committee chairman of JIDX (Japan International DX) contest. If you have any questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

Japanese International DX (JIDX) Info-Server

Any JIDX contest results/rules will be available by jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

Japanese CQ Contest Mailing list

Archived "cq-contst" reflector re-distribution. send a request to contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

Tokyo VEC Team Coordinator

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC system. Exams will be held on the first Sunday afternoon in EVEN months. All examinees are requested to register in advance one week prior to the exam date. The VE Exam is open to any person who actually plans to operate from the US, but is not intended for license collectors.

- L -

Joseph Lachacz N2SYJ

joseph.lachacz@noaa.gov
AX.25: N2SYJ@K6IYK.#SOCA.CA.USA

Voice/Work: +1 (805) 988-6629 #3

National Weather Service
520 N. Elevar Street
Oxnard, CA 93030
USA

* Packet and Digital Networking

I run a packet station using PC Plus that forwards our National Weather Service (NWS) forecasts into packet using an elaborate script program.

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER
United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows.
I'm happy to answer any queries via E-mail/Snail-mail. Please download
free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

Manuel Lim Lao DU3LIM

siubon@mnl.sequel.net

+69 047-222-2277

1939 Rizal Ave. WBB.
Olongapo City 2200 Philippines

* ARES
* Reciprocal Licensing/Operating in the Philippines

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech,
with and without code, and upgrade sessions) at W6YX. My main audience
is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a
convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I
can't write it all myself!

Howard Leadmon WB3FFV

- ---

Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and
encourage all to upload anything new that they come up with, as it is
of benefit to all. Here is a sample of the software that is available
for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST
Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK

* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

ampr.org IP Coordinator for Maryland Subnet (44.060.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the md-hams Mailing List

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

Be glad to help out those interested in digital communication.

Jinson Lee HL5QO

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hl5qo@cit.yonam-c.ac.kr

Voice: +82 591-751-2042
Work: +82 591-759-8123
FAX: +82 591-751-2049

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Chinju Korea 660-300

* AMSAT
* DSP
* EME
* Microwave
* OSCAR
* Packet and Digital Networking
* TAPR

William Leopard KE4FQT

leop1@hotmail.com

* HF
* 160 Meters
* Part-15 Broadcasting

Alexis Leynes K9KYJ

aleyne1@uic.edu

Personal and Youthnet News Home Page:

http://icarus.cc.uic.edu/~aleyne1/

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Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain and/or shareware programs, data bfiles, frequency lists, etc., that would make a useful edition to the QRZ! CDROM. Can help arrange volume discounts for clubs and groups, and will donate copies of QRZ! to qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Jim Lowman KF6CR

jmlowman@ix.netcom.com
jlowman@netcom.com

Voice: +1 (909) 881-8146
Work: +1 (909) 881-8146
FAX: +1 (909) 881-8152

San Bernardino, California, USA

* HF/DX/Contesting
* CW
* Field Day
* Internet Services
* Microwave
* QRP
* QCWA
* VHF/UHF

Jeff Luszcz N2TIQ

jluszcz@best.com

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

Information about foreigners operating in Japan

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCt9yROYYq72ea1AQHQrAP8DgTzVSqBOeWL3qSaTiFYA1QcRdwelcFb
9Gc4uFuprD4pJnWX7RGxOwT0tQZFD91nKfpDD6l4YKQQsH1Z8gkbTFKDX5J9zQ81
3tbTHHfzkiu2mgsdc75LDZT7eoZE7B20n2Zu7vDL/P9FXI4QRfDppI13zGwQ9hsC
zqy1I8fD8Zw=
=Iov4
-----END PGP SIGNATURE-----

484. Amateur Radio: Elmers Resource Directory [M-R]

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-852542855@novia.net>
Source record: 207823
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in Scientific American, CQ-VHF, or seen him on a recent edition of Scientific American Frontiers on PBS. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for

more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Barry Martz KI8W

ki8w@grfn.org

Bay Area (California) DX'ers World-Wide Web Home Page:

http://www.netonecom.net/~ki8w/bad1.html

Neal McEwen K5RW

nmcewen@metronet.com

Richardson (Dallas), Texas

Telegraph Key Collectors and Historians World-Wide Web Page:

http://www.metronet.com/~nmcewen/ref.html

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Don L. Miller N6ZUF

dlmiller@fishnet.net
AX.25: N6ZUF@N6AHI.#SOCA.USA.NOAM

http://www.fishnet.net/~dlmiller/

Ventura County (California, USA) ARES Area 6 Packet Radio Training Group
Manual:

http://www.fishnet.net/~dlmiller/packet.html

Lee Mills KE4TNK

millsdo@eng.auburn.edu
millsdo@auburn.campus.mci.net
ke4tnk@switch.k4ry.ampr.org

Voice: +1 (334) 887-8705
Work: +1 (334) 844-6814
FAX: +1 (334) 844-6803

211 Aerospace Engineering
Auburn University, AL 36830
USA

* Apple Macintosh Computers
* College Clubs
* HF
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

Auburn University Amateur Radio Club (K4RY) World-Wide Web Page:

http://www.auburn.edu/k4ry.html

Felton "Mitch" Mitchell W4OA

w4oa@vibroplex.com
wa4osr@cris.com

Voice: +1 (334) 342-7259
Work: +1 (334) 478-8873
FAX: +1 (334) 476-0465

11 Midtown Park, E.
Mobile, AL 36606-4141
USA

* CW
* QCWA

President and Owner of The Vibroplex Co., Inc.

(Makers of Vibroplex Bugs and Keys)

Vibroplex World-Wide Web Page:

http://www.vibroplex.com/

(I hope to eventually have lots more information available, including parts lists for a lot of the old Vibroplex keys.)

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated Hospital Disaster Support Communications System (HDSCS) of Orange County, California have served over 35 hospitals in nearly 50 emergency situations. At the new HDSCS site on the Web, you can find out how volunteer Amateur Radio operators can be an important backup communications resource for hospitals, if the hams are well organized and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"

* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio Direction Finding Simplified), including board/kit/parts sources and building tips
* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is not affiliated with 73 Magazine, Wayne Green Enterprises, or any other commercial entity.

Joe Moor N2TQL

joemoor@warwick.net

+1 201 209-1133

18 Andrea Drive
Vernon, NJ 07462-9703

* IBM PC's
* Internet Services

John Moore NJ7E

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ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

Civil Air Patrol

Winston Morgan KC5LIK

wmorgan@vvm.com

+1 817 770-1826

1004 South 26th St.
Temple, TX 76504

* ARES/RACES/Skywarn
* Internet Services (including Mailing Lists)

Larry S. Morris KG7RQ

lmorris@rand.nidlink.com

Voice: +1 (208) 777-7615
Work: +1 (509) 459-6100 ext 6998
FAX: +1 (509) 325-7329

6123 W. Hauser Lake Road
Post Falls, ID 83854-8515
USA

* ARES
* Amiga Personal Computer
* Antennas
* Antique And Older Equipment
* Apple Macintosh Computer
* Batteries
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR
* Portable
* Power Supplies
* VHF

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

Please direct any general/editorial feedback to the magazine to the
E-mail address above.

(see also Steve Affens)

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mouwj@aol.com

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Antennas

Kevin Muenzler WB5RUE

wb5rue@amsat.org

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Floresville, TX 78114

* Antennas
* Batteries
* Morse Code
* DX
* HF
* Homebrewing
* IBM PC's
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Scouting

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of
operation manuals for most ham equipment are available. We have over
100,000 schematics already converted digitally for mailing or faxing
as well as thousands of original operation manuals.

Bil Munsil N7AOU

n7aou@juno.com

PO Box 1111
Yarnell AZ 85362-1111
USA

Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to 2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International League for Esperanto Radio Amateurs).

For more information concerning Esperanto, contact ELNA (Esperanto League for North America) at +1 (800) 828-5944 or send E-mail to elna@netcom.com. (The ELNA membership list also lists member ham calls and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my addresses above.

You might also try:

soc.culture.esperanto

Richard Murnane VK2SKY

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FAX: +61 2 9633-1525

Postal: PO Box 1066, Parramatta, NSW 2124, Australia

Office: 109 Wigram Street, Parramatta, NSW, Australia

Wireless Institute of Australia, New South Wales Division, World-Wide Web Page:

http://marconi.mpce.mq.edu.au/wia/

The WIA is the IARU representative body for Radio Amateurs in Australia.

Our Web page has links to those in other Australian states.

Bob Myers KC0EW

Hewlett-Packard Co.
Ft. Collins, CO

myers@fc.hp.com

Antennas, Novice/Tech instruction, batteries, power supplies, RFI, equip. testing/troubleshooting, FAQs, homebrewing. Basic theory questions also welcome.

My particular interest is in antennas and transmission lines, but I'm also more than willing to answer whatever I can in general radio theory, propagation, analog and digital electronics, etc.. (I'm a display engineer in "real life", have done my share of digital design, and have taught communication electronics at the local community college. I'm also active in some display and television standards activities.)

- N -

Larry Naumann AA0DM

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3010 Silver Bow
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USA

* Antennas
* CW
* Homebrewing
* QRP

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Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

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Work: +1 613 498-1602
FAX: +1 613 342-8933

6 Glen Wood Place, Suite 105
Brockville, Ontario K6V 2T3
Canada

* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code
* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink equivalent) digital system. I operate a hub station for Eastern Canada Digital operations, including AMTOR, PACTOR, and CLOVER.

Fred Neff WC0A

fredneff@interl.net

Voice: +1 (319) 385-7458

1009 N. Lincoln
Mt. Pleasant, IA 52641
USA

* ARES/RACES/SKYWARN
* Contesting/DX
* CW
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet, as well as system administration of UNIX and UNIX-like operating systems (with an emphasis on networking, E-mail, etc.). My current concentration is on writing UNIX based tools (e.g. software for logging, antenna design, propagation analysis) that can be shared throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

David Newkirk W9VES

webmaster@arrl.org

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

Tucson Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

- O -

Frank (Paco) Orcutt

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forcutt944@gnn.com

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Work: +1 716 556-0727

c/o RadioPhile Research
1036 Union Road, #320
West Seneca, NY 14224

* Antennas
* Antique and Older Equipment
* Direction Finding
* DX
* IBM PC's
* Internet Services
* RFI

Avid SW/MW DX'er for the last 30+ years

My main area of expertise is low-power (under 1 kW) Latin American Broadcasters, but I keep up-to-date on the current trends and events affecting broadcasters world-wide (i.e., I was recently asked about a station engineer who was working at ELBC in Monrovia, Liberia and was able to pass on information that the engineer was currently working in Gabon.) My other keen interest is Clandestine Broadcasters (not pirates).

Though intentional signal jamming isn't as much of a problem as it was during the "cold war," I co-authored a report titled "THE WOODPECKER PROJECT" which was presented at an ITU convention. I still use those skills now and then to DF CB'ers running illegal power, and your odd "bad-ham."

Dr. Barry L. Ornitz WA4VZQ

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Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 423 229-4904
INTERNET: ornitz@emn.com

Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Chemistry advice related to Amateur Radio

(corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

- P -

W. David Paperman W5WP

(ex-WQ5Y)

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wpaperman@electrotex.com

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Work: +1 (713) 770-1836
Modem: +1 (281) 593-2688

P.O. Box 7306
Cut 'N Shoot, TX 77306-0306
USA

* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Antenen Pascal HB9IIB

pantenen@worldcom.ch

Author, Swisslog Ham Radio Log Program

http://www.worldcom.ch/business/swisslog/swisslog.htm

Bill Patton AC5AS

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Voice/FAX: +1 (915) 356-3278

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Comanche, TX 76442
USA

* ARES/RACES/SKYWARN
* Field Day
* IBM PC's
* Volunteer Examiner

* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Bruce Perens K6BP

perens@hams.com

Maintainer of Linux for Hams CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

Free CDROM Subscription for Volunteers

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

Spencer Petri WA5JCI

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+1 (903) 584-3567

Rt. 4, Box 4462
Palestine, TX 75801
USA

* Antennas (VHF)
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Power Supplies
* QRP
* VHF/UHF
* Volunteer Examiner

* VHF/UHF weak signal work
* Tube type radios

Randall (Randy) Phillips N2BQV

rlphillips@gnn.com

http://members.gnn.com/rlphillips/n2bqv.htm

4768 Syracuse Road
Cazenovia, NY 13035

* Licensed since 1967
* Primary interest is Amateur Television (ATV)
* Have repeater site on property with 158-foot tall tower and two repeaters

Member, Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

Roger D. Placer KG2IV

virtuoso@internexus.net
rogerp@lucent.com

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FAX: +1 (201) 337-0647

29 Bailey Avenue
Oakland, NJ 07436

USA

* Antennas
* Apple Macintosh Computer
* HF/DX
* CW
* Mobile

I'm a software engineer specializing in Macintosh development, and I've been a ham since 1982. I was first licensed at age 14, and I now hold an Extra class license. My expertise is in antenna-building and theory, CW (Morse code), DXing, SWLing, and HF operating practices in general. I also operate mobile in a '96 Ford Ranger pickup. I'd be happy to help any new or aspiring amateur radio operators.

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

Voice/Work: +1 (907) 344-5164
FAX: +1 (907) 344-3069

Box 240027
Anchorage, AK 99524
USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

James Redding KB7UIX

cracked@primenet.com
cracked@gwbbs.northeast.net
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

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Tucson, Arizona, USA

* Antennas
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* Repeaters
* VHF/UHF
* UNIX

I can help anyone who has questions about operating on repeaters, packet, or how to choose an antenna for the VHF or UHF bands. I'm also able to help with almost any IBM PC-related question or problem.

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PhD Candidate in Adult and Higher Education

Educational Advisor, American Radio Relay League

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

tony@toners.com

Prescott, AZ

* Novice training, local VE for Novice-Tech tests
* General questions

I also operate a 24-hour landline BBS for Ham and General Interest:

+1 520 445-8472

Ronaldo (Rony) Reis PS7AB

ps7ab@digi.com.br

Natal City, Brazil

Brazil Ham World-Wide Web Page:

http://www.digi.com.br/users/brazil/ps7ab.html

(Featuring a wide variety of information about amateur radio and shortwave listening in Brazil.)

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation

* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

Homer Richardson WB5ASP

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Brookhaven, MS 39601
USA

* HF/DX
* Packet and Digital Networking
* RTTY
* Chemical Safety
* Seminars/Lectures
* Volunteer Examiner

I teach radio classes for new hams and primarily work with HF with special interest in DX and the digital modes.

W. E. Richardson KB6TLU

kb6tlu@rippers.com

* ARES
* Antique and Older Equipment
* Packet and Digital Networking
* RACES

Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx

* ARES
* Commercial Equipment
* HF
* RACES
* Tucson Amateur Packet Radio (TAPR)
* VHF

Mike Rooke G7JUE

mike@picnet.demon.co.uk

Birmingham, England

Embedded Systems Engineer

Too many interests to mention here.

(You know the box that says "All of the Above?" I tick that one ;-)

Barry Rose K7YYM

barry@indirect.com

Board Member, Arizona Repeater Association

Check out our Web page at:

http://www.indirect.com/www/ara/

Scott Rosenfeld NF3I

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USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator.
While not a proficient homebrewer/RF designer (yet), I pride myself on
the ability to construct equipment from kits, as well as being able to
competently debug and fix the equipment I use - this is a set of
skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA Life Member #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America

On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCt+SROYYq72ea1AQG1CQP+NipMOnxfkdgXtY7Z5LSpwBqTTypHhBfP
JzTx7HpIchiyfoJE7mDB9KyyPOPWBuGa8AcLvbmcWx1kle3XyW5W2eT0oLxL2uSu
Y9ucG2eLH1+xmc31c24HR3Yj2SNTeg0/6XK6dDm62FJHRkYRtLmQ8LjvqJbee1Gp
wCq+skBLw5M=
=EJA7
-----END PGP SIGNATURE-----

485. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-852543481@novia.net>
Source record: 207824
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Dec 2 03:08:04 1996
- --- list.body.new Mon Jan 6 01:45:54 1997
***************
*** 13,19 ****

John Ackermann AG9V

! jra@lawdept.daytonOH.ncr.com -or- jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
- --- 13,21 ----

John Ackermann AG9V

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! jra@daytonoh.ncr.com
! jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
***************
*** 206,211 ****
- --- 208,227 ----

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+
+ * Volunteer Examiner
+
+ ---
+
Ali Ammar KE6YCJ

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+ * ARES
+ * Antennas
+ * Batteries
+ * HF
+ * Homebrewing
+ * IBM PC's
+ * Mobile
+ * Novice/Tech Instruction
+ * Power Supplies
+ * Radio Control (RC, Model Sailplanes)
+ * QCWA
+ * Volunteer Examiner (ARRL)
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+ General Radiotelephone License (Old First Class Radiotelephone)
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+ Graduate Electronics Engineer
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*** 1357,1363 ****

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

! 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

GRAPES 56 kBaud Packet Radio Modems
- --- 1402,1408 ----

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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GRAPES 56 kBaud Packet Radio Modems
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+ * Antennas (HF)
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+ * Novice/Tech Instruction
+ * RFI
+ * RF Safety
+ * Volunteer Examiner
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Steve Davis ZL2UCX

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+ * Antennas
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+ * DSP
+ * HF/DX
+ * EME
+ * Homebrewing
+ * IBM PC's
+ * Microwave
+ * Packet and Digital Networking
+ * RTTY
+ * VHF/UHF
+
+ At my home page URL you can find many Italian Ham Radio home pages &
+ links.

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+ ------------------------------------------------------------------
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- --- 2285,2315 ----
lots of reference information).
------------------------------------------------------------------

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+ North American Digital Systems Directory World-Wide Web Page:
+
+ (Sponsored by Tucson Amateur Packet Radio, TAPR)
+
+ http://www.tapr.org/directory/
+
+ The purpose of the Digital Systems Directory is not to manage,
+ coordinate, or regulate the usage of digital systems, but to provide
```

+ the most up to date and accurate listing of digital systems that can
+ be provided. Neither is it a formal organization, but a mechanism to
+ allow regional groups to provide and share information regarding
+ digital systems.
+
+ The Digital Systems Directory listing is intended for use by
+ individuals to further their enjoyment of the hobby and by
+ organizations to help plan and develop digital networks.
+
+ Please direct any submissions, feedback, or administrivia to my E-mail
+ address above.
+ --
+
- F -

****
*** 2457,2463 ****

ScoutRadio World-Wide Web Page:

! http://www.ocbsa.org/units/pacifica/troop319/ham.html

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
- --- 2594,2600 ----

ScoutRadio World-Wide Web Page:

! http://www.ocbsa.org/units/pacifica/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
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*** 2540,2572 ****
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! * ARES (Arkansas Section)
* Antennas
* Commercial Equipment
! * HF/Contesting/DX
* Homebrewing
* IBM PC's

- - * Internet Services
* 160 Meters
! * Mobile/Portable/Field Day
* Novice/Tech Instruction
! * Packet Radio
* Power Supplies
* RFI
* Repeaters
! * VHF/UHF
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+ * College Clubs
* Commercial Equipment
! * Equipment Testing/Troubleshooting
! * Field Day
! * HF/DX/Contesting
* Homebrewing
* IBM PC's
* 160 Meters
! * Mobile
* Novice/Tech Instruction
! * OSCAR
! * Packet and Digital Networking
! * Portable
* Power Supplies
* RFI
* Repeaters
! * Electrical Safety
! * RF Safety

```
! * SAREX
! * Towers
! * UHF
! * VHF
! * Volunteer Examiner
!
! Arkansas Hams E-mail List World-Wide Web Page:
!
! http://www.searcy.net/~kb5zuh/memar.htm

+ North Central Arkansas Amateur Radio Service World-Wide Web Page:
+
+ http://www.searcy.net/~kb5zuh/
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Cheyenne T. Greatorex N1QZS
***************
*** 2606,2616 ****

ftp://ftp.barc.org/pub/hamradio/mac/

- - Ham Radio and More, the radio show carried live every Sunday (6pm - 7pm EST)
- - on the Talk America Radio Network, now has a World-Wide Web home page:
- -
- - http://www.barc.org/barc/ham-more/ham-more.html
- -
Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.
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- --- 2763,2768 ----
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- --- 2999,3074 ----
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+ * Equipment Testing/Troubleshooting
+ * HF/DX
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+ * IBM PC's
+ * Internet Services
+ * Laser Communications
+ * LF
+ * 160 Meters
+ * Mobile
+ * Novice/Tech Instruction
+ * Portable
+ * Power Supplies
+ * QRP
+ * RFI
+ * Repeaters
+ * Electrical Safety
+ * RF Safety
+ * Towers
+ * UNIX
+ * VHF/UHF
+
+ I have just passed the tests and am waiting on my license. I have been
+ interested in radio, including scanner listening, since I was 8 years
+ old. I can be found in #hamradio on IRC on EFnet as Squirrel.
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+ Vern Henzel, Sr. WB7QBE
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+ * Antennas
+ * HF
+ * IBM PC's
+ * 160 Meters
+ * Mobile
+ * Novice/Tech Instruction
+ * RFI
+ * Chemical Safety
+
+ Expertise is based on years of direct experience these categories. No

```
+ formal training other than Elmers and classes/seminars at the local
+ ham clubs.
+ ------------------------------------------------------------------
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Jack G.F. Hill W4KH

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- --- 3396,3461 ----
aspects of radio, SSTV, Packet, and HF work.
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+ * Field Day
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+ * IBM PC's
+ * Internet Services
+ * Novice/Tech Instruction
+ * Packet and Digital Networking
+ * RACES
+ * Seminars/Lectures
+ * SKYWARN
+
+ I am an Advanced class operator, working on Extra. I work
+ professionally as a manager of a computer services department in a
+ large hospital system with more than 12 years experience in PC and
+ Host Systems networking, I hold a degree in Electronics Engineering,
+ as well as many hours in Computer Science Engineering. I operated a
+ land-line BBS for 8 years, and now maintain a packet mail drop on
+ 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of
+ North Texas home page on the web:
+
+ http://www.why.net/home/kb5ylg/tcarc/index.html
+
+ and am the 1996 President of the TCARC. I am also the appointed
+ Emergency Coordinator for the City of Azle for Tarrant County RACES.
+
+ I like to give talks to Amateur Radio Clubs, school groups, Scouts,
+ and similar groups, mainly about Amateur Radio topics. Recent
+ presentations I have done include Field Day preparation for clubs,
+ Computers and Ham Radio, Building Your First Dipole. I'm open to
+ presenting other topics as well. I also help local amateurs to prepare
+ their own presentations and talks.
+
+ I am a Baptist minister, and would be delighted to administer a Ham
+ Radio theme wedding! <grin> I would also provide ministerial services
+ for Ham related special events.
+
+ I will also provide free Novice/Tech licensing instruction for groups
+ of 5 or more in the Tarrant/Parker/Wise County region of North Texas.
+ Typically this involves about 18 hours of lecture, and some self study
+ on the parts of the students. I'll do this free for nonprofit
+ endeavors.
+
+ P.S. I monitor 146.98 Boyd repeater while commuting, and you might
+ find me working HF CW just about any time.
+ ---
+
Robert K. Johnson KD6MQE

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*** 3882,3887 ****
- --- 4164,4191 ----
address above. This service is offered presently at no charge.

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+ * QRP
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Jeff Luszcz N2TIQ

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In Europe there is a very active Esperanto Ham Radio association known
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! League for Esperanto Radio amateurs.

For more information concerning Esperanto, contact ELNA (Esperanto
League for North America) at +1 (800) 828-5944 or send E-mail to
- --- 4652,4658 ----

In Europe there is a very active Esperanto Ham Radio association known
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! League for Esperanto Radio Amateurs).

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+ Office: 109 Wigram Street, Parramatta, NSW, Australia
+
+ Wireless Institute of Australia, New South Wales Division, World-Wide Web
+ Page:
+
+ http://marconi.mpce.mq.edu.au/wia/
+
+ The WIA is the IARU representative body for Radio Amateurs in
+ Australia.
+
+ Our Web page has links to those in other Australian states.
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+
Bob Myers KC0EW

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* Antennas
* CW
- - * HF
* Homebrewing
* QRP

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http://www.worldcom.ch/business/swisslog/swisslog.htm

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+ * Field Day
+ * Homebrewing
+ * Power Supplies
+ * QRP
+ * VHF/UHF

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+ * Volunteer Examiner
+
+ * VHF/UHF weak signal work
+ * Tube type radios
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(see also Jim Walsh)
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+ * Mobile
+
+ I'm a software engineer specializing in Macintosh development, and
+ I've been a ham since 1982. I was first licensed at age 14, and I now
+ hold an Extra class license. My expertise is in antenna-building and
+ theory, CW (Morse code), DXing, SWLing, and HF operating practices in
+ general. I also operate mobile in a '96 Ford Ranger pickup. I'd be
+ happy to help any new or aspiring amateur radio operators.
+ ------------------------------------------------------------------
+
Charles Preston KL7OA

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***************
*** 4980,4985 ****
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especially if you happen to be in Europe.
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+ * RTTY
+ * Chemical Safety
+ * Seminars/Lectures
+ * Volunteer Examiner
+
+ I teach radio classes for new hams and primarily work with HF with
+ special interest in DX and the digital modes.
+ --
+
W. E. Richardson KB6TLU

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Mike Rooke G7JUE

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Nick Sayer N6QQQ

***************
*** 5390,5395 ****
- --- 5838,5850 ----

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

+ Send me an E-mail message with the words "HAM FAQ" on the subject line
+ (or packet with your E-mail address) if you want the FAQ text file
+ sent to you as an attached 120 KB file.
+
+ Send me a formatted disk with SASE disk mailer if you want the FAQ
+ text file sent to you on disk. PC or Mac formats are fine.
+
(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
***************
*** 5475,5481 ****

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subscribing.

- --- 5930,5936 ----

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+ * MARS
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+ * RF Safety
+ * VHF/UHF
+
+ My vocation and avocation both deal with Radio Frequency transmission
+ and propagation. I have spent considerable time working with RF safety
+ issues as they pertain to broadcast radio, television, and now amateur
+ stations.
+
+ Presently I serve as Region 3 Administrative Assistant for Air Force
+ MARS.
+
+ Additionally, I serve as Activities Director and Chairman of the Field
+ Day Committee for the Viking Amateur Radio Society (VARS).
+ ---
+
John Stannard KL7JL

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+ * Homebrewing
+ * Novice/Tech Instruction
+ * Towers
+ * Volunteer Examiner
+
+ * Classes, Novice, Tech, General
+ * CW classes 5-20 wpm
+ * General help and advice for new hams
+ * Running a General Class on Jan 21, 1997 at Central Gwinnet High
+ School in Lawrenceville, Ga.
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Peter Vekinis KC1QF, EI4GV, SV0GV

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growing! Come join us!

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+
+ * ARESMAT Team Captain
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+ * Feedlines
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FAX: +1 (602) 241-1540

- --
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCt6yROYYq72ea1AQHlagQArhfVMnzya8nxZFYZXh1WV8Ha1BiUF2/9
7l6gr4A+T8KrZR36Ff/KBFeZDOcERQSw8QcwpNoxL4et4C6iVvB2xHecBqmssDdi
P0l0hWhQsfGAtkMiqgi0OVwX2FM96qYREkvO/7FxPU3peG3nJC2RS0wAJUGvER2V

```
0A+G+IieG2M=
=vpXO
-----END PGP SIGNATURE-----
```

486. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part5-1-852543313@novia.net>
Source record: 207825
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part5
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988
* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,
programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)

+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

Past Maintainer of Radio Amateurs on Usenet E-mail address directory

(still am an interested contact for this resource, though)

Experimental Search Front-End:

* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:

* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

Owner of a Full-Purpose Ham Radio World-Wide Web Site:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Donna Sawkins VE7AAR

(ex-K7LPZ)

ve7aar@mag-net.com

Prince George, British Columbia
Canada

* DX/Contesting
* CW
* Field Day

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* UNIX, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

Maintainer of the FCC-Approved(*) PostScript(tm) Form 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and
John Seney for FAQ maintenance opportunities and the
rec.radio.amateur.* Working Group mailing list). To paraphrase Zack
Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to
guide new FAQ authors in its use. The latest version, 3.2pl2, is
available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To
subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly.
To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using
KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol.
I attempted a literature survey as well as some software simulations
of the protocol (with varying degrees of success). I would welcome any
opportunities to improve on my work, find out about any actual MACA
implementations, share information, and build on my bibliography
(available on request). More information about MACA may be obtained
from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia
to elmers-request@novia.net.

Barry Schwartz N2SHP

godzilla@panix.com

New York City ARES Emergency Coordinator for Operations

NYC ARES World-Wide Web Home Page:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://hamradio.cmcorp.com/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (603) 533-3472 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

Send me an E-mail message with the words "HAM FAQ" on the subject line (or packet with your E-mail address) if you want the FAQ text file sent to you as an attached 120 KB file.

Send me a formatted disk with SASE disk mailer if you want the FAQ text file sent to you on disk. PC or Mac formats are fine.

(The majority of the original content of the FAQ remains the same, but now it's a hypertext document with hundreds of links to radio-related sites and is a significant resource to all students of amateur radio - regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page5.html

Please direct any submissions, feedback, or administrivia regarding these services to my E-mail address above.

Jimmie B. Shelton KT4FQ

jshelton@sprynet.com
n5laejs@aol.com

Voice: +1 615 431-7573
Modem: +1 615 431-4081

2329 Pendleton Dr.
Clarksville, TN 37042

* Antennas
* Field Day

Philip A. Shelton N6DZH

pas@west.net

Voice (Work): +1 805 569-0110
FAX/Modem: +1 805 682-0119

2654 State Street #33
Santa Barbara, CA 93105

* Antennas
* ARES/RACES
* Morse Code
* QRP
* Volunteer Examiner

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur
radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for E-Mail
service by the byte you may want to consider carefully before
subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

Work: n6tx@setileague.org
Home: drseti@csrlink.net

533 Liberty Street
P.O. Box 555
Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI)
League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

Net Control, Best of 75 Net

Meets every Saturday evening at 1930 Eastern Time at 3.975 MHz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 MHz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

World-Wide Web Home page of the "Best of 75 Net":

http://www.mindspring.com/~ko4ta/bestofnet.html

Security/Fire Systems Home Page:

http://www.mindspring.com/~ko4ta/alarm.html

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI) World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal computers (PC's) as well as several years of experience in ARES, SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

+1 201 691-8116

Budd Lake, New Jersey

ARRL Local Government Liaison

Other areas of expertise:

* Apple Macintosh
* Batteries
* Internet Services
* Scouting (Radio Merit Badge Counselor)
* Seminars/Lectures
* VHF
* Zoning Ordinances Related to Antenna Towers

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net

AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine Texas.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

Automated Position Reporting System (APRS) World-Wide Web Page:

http://aprs.rutgers.edu/APRS/

Terry Stader KA8SCP/1

America Online Ham Radio Club Host

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years
Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club
(The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District
Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency
Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80
MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

Massachusetts Emergency Management Agency World-Wide Web Page:

http://www.magnet.state.ma.us/mema/

The Macintosh Amateur Radio Software List is now maintained by John
Seney. See his entry for more information.

Bill Standerfer W0GM

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've
learned a few things since 1966 when I first went on the air. :-)
Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Jim Stanley W6GH, AFA3CY, AFF3A

jstanley@prairie.lakes.com

Voice: +1 (507) 234-6216
Work: +1 (507) 835-6458
FAX: +1 (507) 835-6666

301 East Allyn Street
Janesville, MN 56048-9202
USA

* Antennas
* Antique and Older Equipment
* HF
* Homebrewing
* 160 Meters
* MARS
* RFI
* RF Safety
* VHF/UHF

My vocation and avocation both deal with Radio Frequency transmission and propagation. I have spent considerable time working with RF safety issues as they pertain to broadcast radio, television, and now amateur stations.

Presently I serve as Region 3 Administrative Assistant for Air Force MARS.

Additionally, I serve as Activities Director and Chairman of the Field Day Committee for the Viking Amateur Radio Society (VARS).

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll
be glad to try to get you started. Any other help with packet radio
will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer.
:-(

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Richard A. Stern NW3N/EA8

richard.stern.1@gsfc.nasa.gov

Voice: +1 (401) 968-1523
Work: +1 (804) 824-1736

14 Minden Ave.
Crisfield, MD 21817-1524
USA

* CW
* Homebrewing
* Internet Services
* Novice/Tech Instruction
* QRP
* Reciprocal Licensing/Foreign Operation (Spain)
* SETI
* UNIX
* Volunteer Examiner

Rene Stiegler N4LET

msgctr@world.std.com

Manager, Maritime Mobile Service Net (MMSN)

MMSN World-Wide Web Home Page:

http://www.maf.mobile.al.us/~mmsn/

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time UNIX-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Dave Stine WA2JTA/6

dstine@cisco.com

My areas of expertise are:

* vacuum tube amps, receivers, exciters
* CW operating tips
* wire antenna tips, hints & kinks

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design
* Fairly broad interest in amateur radio (but not contests!)
* Antennas, Transmission lines,filters from fundamental theory to practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing
* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear
amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* HF wire antennas
* LF/MF radiobeacon DXing
* VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

Brian Thornton

gidieon@msn.com

Brian Thornton
LRSD 110th MI BN Box 142
Fort Drum, NY 13602
USA

I am a comunications sergeant for the U.S. Army. My particular specialty is tactical HF radio. Our primary means of communication is with 20 Watt manpackable radios with a data burst device.

I have experience with both short and long-haul HF communications and am willing to give whatever (publicly-available) information I can about antenna construction and basic radiowave propagation.

I have experience in tactical (field-expedient) antennas as well as basic radio wave propagation. I also have experience with larger less tactical antennas such as the doublet and NIVIS. Most of the antennas that I deal with are large-half or quarter-wave in length for frequencies ranging from 2 to 29 MHz.

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Bob Tidd KJ6CS

inp@violet.berkeley.edu

Computerized DXCC databases and query software (written in BSD-UNIX compatible C) available on request. Would welcome ports to IBM-PC or Macintosh.

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

Please direct all submissions, feedback, and administrivia regarding SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by

other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Dr. Len Traubman (DDS) W6HJK

ltraubman@igc.apc.org

http://www.igc.org/traubman/

Russian Phrases for Amateur Radio:

http://www.igc.org/traubman/russian.htm

This 20-page syllabus was compiled during the Cold War by W6HJK to help amateurs better communicate with their Soviet colleagues. A 90-minute audio cassette has been added to help with pronunciation. You need not be an expert in Russian, only interested in "trying."

The booklet provides (1) English words and phrases for QSOs, accompanied by (2) the Russian translation and (3) the English transliteration, to assist you in pronouncing the Russian.

The syllabus follows the natural sequence of a QSO. There are additional sections on the Russian alphabet, phonetics, CW characters, numerals, and given women's and men's names. Suggestions are made for addressing mail to the former Soviet Union.

The author undertook this project out of a personal interest in improving the quality of his QSOs with Soviet hams and to enhance USA-USSR relations. A nominal cost of $6 US ($8 US international) for the booklet, and $6 US ($8 US international) for the audio cassette, are payable to the Foundation for Global Community (formerly Beyond War), the original original sponsor of this educational endeavor to build global dialogue and cooperation.

Requests should be sent to:

RUSSIAN PHRASES FOR AMATEUR RADIO
Len Traubman, W6HJK
1448 Cedarwood Drive
San Mateo, California 94403
USA

Voice: +1 (415) 574-8303
FAX: +1 (415) 573-1217

[Editor's Note: It is my intention to keep the Elmers List as comprehensive and useful as possible, representing a broad spectrum of amateur radio activities. To that end, I have tried to make only very minimal content judgements, if at all. Though this organization seems to serve larger political and propaganda goals that I personally may not agree with, I think the amateur-radio-related content, and the useful product being offered, is redeeming enough to include here. As always, criticisms regarding any Elmer's entry may be directed to the Elmer him/herself.]

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- --
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- --

Having recently discovered the joys of Perl and CGI on the WWW, I decided to get into the swing of it by coding a WWW page where one can take practice Amateur Radio Exams. The page is now complete and has all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com

==========

This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031

2600 GA DELFT
The Netherlands

Arthur Varanelli

art16@ix.netcom.com

http://www.netcom.com/~art16/

ELF, EMF, RF Radiation Safety Standards and Related Information

---

John R. Veach KE4D

jrv@bellsouth.net

Voice: +1 (770) 614-1513
Work: +1 (404) 982-5504
FAX: +1 (770) 614-1518
Modem: +1 (770) 614-1518

* Antennas
* CW
* Homebrewing
* Novice/Tech Instruction
* Towers
* Volunteer Examiner

* Classes, Novice, Tech, General
* CW classes 5-20 wpm
* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High School in Lawrenceville, Ga.

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15 cm cube, low-earth-orbit amateur satellites accessible by low-power handheld VHF radios.)

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

John Warth KG8QN

jworth@bright.net

FAX: +1 (614) 772-4679

P.O. Box 273
Frankfort, OH 45628
USA

* Antennas
* CW
* HF/DX
* Field Day
* Mobile
* VHF

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

John Wendt WA6BFH

wireless@cyberg8t.com

Founder, Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Paul Whatton G4DCV

pwhatton@surrart.ac.uk

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and 683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

http://www.lookup.com/homepages/57531/jarahome.html

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
UNIX Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

Maintainer of the Amateur Radio Web Server:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my
E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

Quarter Century Wireless Association

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify.

For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

R. Bruce Winchell N8UT

winco@cris.com

* ARES
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* SKYWARN
* Towers
* VHF/UHF
* Volunteer Examiner

* ARESMAT Team Captain
* ARRL Assistant Section Emergency Coordinator - Education
* Feedlines
* Skywarn NCS
* RACES Team Leader

Len Winkler KB7LPW

lenwink@goodnet.com
AX.25: KB7LPW@KC7Y.AZ.USA.NA

http://www.goodnet.com/~lenwink/

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
& mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is not limited to the US. This reflects the intent to make this directory universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so contributions that you were planning to make (prior to my recent troubles) are still current and most welcome. This repeater listing will be of use if people take an active part in making it accurate and useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMtCt/CROYYq72ea1AQEq5QQAgS6NtfriZBK/VzcmBVM4cdkD1hO+vRt1
Fm3Pq9l0euTkQoqoaMuO6rKBorewSkxUDyimFR24ZDtlpmvzvDU4DIiazaMQ5jWx

```
+RtWST7h7cVgp9iCbW321WPwCGtge/mzTH0phWSwFeZsQN6RPDB669Q7Ou6U1l5v
jtea5Sj1aAg=
=exkV
-----END PGP SIGNATURE-----
```

487. Difficult DX to the west of US

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: rmander@mbox.4net.it
Message-ID: <5aqn38$ck4@server-b.cs.interbusiness.it>
Source record: 207826

Hello all ,
I live in northern Italy, and have a 3 el beam about 20 meters high.I have always wondered why some areas of the US (AZ, UT, NM ,CO , NV) are seldom heard here in my QTH on the HF bands . I have thought to several possibilities :
a) My antenna setup is poor (althoug this may not be the question as farthest station (CA, WA) are more easily workable)
b) Those areas have bad soil features (e.g. dryness) that make difficult the beams refletions needed for a DX on HF bands.
c) Those areas have low population , thus the percentage of ham radio is much lower (as a matter of fact when I came there on vacation I noticed that)

Thanks in advance for reading this message
73 , Roberto
IK4JQW (Ferrara , Italy)

488. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: vk3ce@tbsa.com.au
Message-ID: <vk3ce-0601972222270001@ppp9.tbsa.com.au>
Source record: 207827
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

In article <32BEDEB8.1128@ibm.net>, Larry or David Gibbs
<larrygibbs@ibm.net> wrote:

> Yes, the noise
> > blanker leaves a lot to be desired, but I've not seen any other
> > blankers in rigs this price range that were any better..
>
> The Kenwood TS-50 noise blanker works, and the Ten-Tec Scout blanker
> is superb. The other blankers are ineffective, save the mediocre one
> in the Icom 706, according to QST reviews.
>
> Larry W3UIO

Tried the blanker in the Yaesu FT-900?

--
=-=
From Chris Edmondson, VK3CE, managing director Edmondson Pty Ltd
Production Editor RADIO and COMMUNICATIONS magazine.

Serving the amateur radio, CB, SWL, scanner and Internet communities.

Phone and fax +613 9722 9666
Postal: Box 1 Yarra Road, Wonga Park, Victoria, Australia 3115

-=-

489. Re: IC756

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: vk3ce@tbsa.com.au
Message-ID: <vk3ce-0601972225160001@ppp9.tbsa.com.au>
Source record: 207828
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,uk.radio.amateur

```
In article <850681330snz@microvst.demon.co.uk>, tgold@panix.com wrote:

> In article <32B4B269.47E4@itl.net> equinox@itl.net "Geoff Brown" writes:
>
> > The initial "feel" of the New IC756 is good TX/RX audio is gud with nice
> > reports being rxd.
> > You cannot monitor dual watch out of band, it has to be the same band.
> > DSP is nice with the NR cct, and TX audio can be tailored.
> > another great seller?.....quite so!
>
> Is this a production release at last or just the prototype that was
> floating around the UK about 6 weeks ago?
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

We've done a full review of the IC-756 for publication in the March issue
of our mag -- and it's excellent value for money and works astoundingly
well. TX audio is surprisingly BBC -- needs a few more highs (heck of a
surprise for an Icom!)

VK3CE

--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
From Chris Edmondson, VK3CE, managing director Edmondson Pty Ltd
Production Editor RADIO and COMMUNICATIONS magazine.

Serving the amateur radio, CB, SWL, scanner and Internet communities.

Phone and fax +613 9722 9666
Postal: Box 1 Yarra Road, Wonga Park, Victoria, Australia 3115

-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

490. Re: -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: trash@magna.com.au
Message-ID: <5aqjtb$udp@news.magna.com.au>
Source record: 207829
Cross-posted to: aus.radio.packet,aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

In article <5aoeu8$ogl@newsops.execpc.com>, Thomas Brockdorf <tbrock@execpc.com> wrote:
>ptitze@mail.usyd.edu.au (Paul Titze.) wrote:
>>
>> -= Amateurs =-
>>
>> _Part 1/3_
>>
>>
>>Quote of the Day,
>>But Barry I thought cw could get through when nothing else can.
>>Very scientific! Much better than lies and statistics.
>> -- VK2MNA, "Response to VK2AAB", Stardate 15099.6
>>*
>>Quote of the Day,
>>It is a well known principle of Law in this country that no person
>>shall be judged guilty of a crime until the nature (or possibly
>>evidence that a crime has been committed ie. a witness statement) has
>>been placed before him and he is given an opportunity to give a reply
>>to that charge. The Principle is known far and wide as "Natural
>>Justice".
>> -- VK2DN, "RE: COMPLAINT 6", Stardate 15099.6
>>*
>>y 9.6
>>*
>
>----cut--------------
>ect. ect. ect. ect ect.
>
>>http://www-personal.usyd.edu.au/~ptitze/vk2thn.htm
>>
>
>
>
>
>Huh?

Yeah.. I told you the aliens would slip up one day.... they kidnapped this guy and put him back in the wrong place !!!

I'd probably say they forgot to put the brain back in before returning him also, but there was no evidence that one existed.

491. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: <>
Message-ID: <5aqpjh$gs@bvadm.tek.com>
Source record: 207830
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <32D00252.4C84@silcom.com>, rdb@silcom.com says...
>
>I have a Tektronix Type 551 oscilloscope from a yard sale...
>
>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.
>
>The back of the oscilloscope is marked "Wired for 117V".
>
>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?
>
>Any help or related information would be much appreciated. Thanks!
>
>Robert Bernstein
>rdb@silcom.com

I believe this scope is one that had a separate power supply chassis. It provided B+,filaments ,etc. It should have been provided with the scope. Tek made a couple of tube scopes with separate p.s. because they used so much power and space. I suggest that you put your money and effort into a solid-state scope like a 465.

Jim Yanik

492. Re: Need radio Programing Info/Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Chris Nicholson <csnichol@mail.delcoelect.com>
Message-ID: <32D0ED3F.B12@mail.delcoelect.com>
Source record: 207831
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Knighted Computers wrote:
>
> I have two radios that I would like to program.
>
> 1. GE Phoenix SX. 16 Channel Model, Vhf-Hi, 25 Watts out.
>
> 2. GE MLS 8 Channel Model, Vhf-Hi, 40 Watts Out.
>
> I am looking for any Info/software that will allow me to program up these
> units. I plan to move them both down to the 2-meter ham band.
>
> Thanks
>
> Harry - N6VUJ
> yingst@reddragon.com Harry, these rigs are programmed with the "GE suitcase "
programmer. The MLS may have PC software I dont know. You need to find
a ham friendly GE dealer who will do this for 20$ or so. I may have some
info on the EEPROM data for the phoenix if you have access to a standard
EEPROM blaster you could entered it by hand. I will look for this.
73 Chris
N9LLO

493. ! MASS POST Was Here! (aqJXpW)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Ones-And-Zeros@prodigy.net
Message-ID: <5aqqt6$34si@usenet1y.prodigy.net>
Source record: 207832

MASS POST--the program by Ones and Zeros--has been used to send this message
to thousands of newsgroups.

(aqJXpW)

494. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan6.142954.20635@ke4zv.atl.ga.us>
Source record: 207833

In article <5an473$3ce@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <01bbfa7a$45894a00$2ac0e1ce@pc-carl>,
> Carl R. Stevenson <carl@ais.net> wrote:
>
>>It would ONLY be a "relevant test" if all hams were *required* to
>>communicate in CW with that 40% of the ham population that (occasionally)
>>uses CW ... we are not.
>
>Why am I tested in RTTY theory? I am not >required< to use it.

Nor are you required to answer any of the RTTY questions correctly
in order to pass the exam element containing them.

>Why am I tested on satellite theory. I'm not going to use it.

Nor are you required to answer any of the satellite questions
correctly in order to pass the exam element containing them.

It is only the Morse receiving speed tests which require you to
answer 7 out of 10 questions correctly in order to pass the element.
No other encoding method, operating method, theory item, or regulatory
factor has that special treatment. All of the other elements are
composites. You can totally ignore the questions about some mode
in which you are not interested and still pass the exam element.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

495. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bbfbe2$2ff533c0$2a0292cf@globalyst-630>
Source record: 207834

If, however, the original has been lost and no
copy is available, the FCC will accept a letter
to that effect in lieu of the original license or
copy thereof.

73,
Doug W2DR

Doug Wittich <dwittich@concentric.net> wrote in article
<32d05957.28190742@news.concentric.net>...
> Loren Pettijohn <lpettijo@mail.bcpl.lib.md.us> wrote:
>
> >I've been inactive for about 6 years, but wish
> >to renew my license. I've lost my original ticket.
> >Is it possible to renew my license without having
> >to retake the test?
>
> YOu have two years from your 11/05/95 expiration to renew. You will
> need a copy of your license to go with the renewal form.
>
>
> Doug
>

496. Third Biannual Elmers Directory Mass-Ack

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <5ar3pk$n00@oasis.novia.net>
Source record: 207835

Today, I mailed the following to all Elmers listed in my Amateur Radio
Elmers Resource Directory at their last known E-mail addresses:

>Greetings Fellow Internet Elmer,
>
>Who would have imagined that the Amateur Radio Elmers Resource Directory
>would be going strong on its SIXTH birthday (first posted to
>rec.radio.amateur.misc in March of 1991)? The most significant change
>that has happened to it recently is its entry into the World-Wide Web:
>
>http://www.novia.net/~pschleck/elmers/
>
>with its pages receiving up to a few hundred hits A DAY and registering
>on-line about 20 new volunteer Elmers A MONTH. The original Network
>News posting is now in nine parts.
>
>While the list's size and diversity that has developed over the years is
>commendable, it also brings with it the increased chance of inaccurate
>and out-of-date information (if the last mass-ack in early 1995 is any
>indication, I fully expect to lose between 1/3 and 1/2 of the entries
>solely from non-response). Therefore, I'm undertaking the third
>biannual reconfirmation/purge of the Elmers list. I will also be
>undertaking a recruiting drive for new Elmers (more on that in a future
>announcement).
>
>Because of its tremendous size (about 250K) and the increased
>availability of the Directory via the Web, FTP, and Mail Servers, I have
>not enclosed a full copy of the Directory as I did the last two times I
>undertook this mass-ack. The easiest way to view your entry is to
>access the World-Wide Web URL:
>
>http://www.novia.net/~pschleck/elmers/<L>.html#<LastName>
>
>Where <L> is the first letter of your last name and <LastName> is your
>last name. For example:
>
>http://www.novia.net/~pschleck/elmers/S.html#Schleck
>
>A small number of Elmers share the same last names. If the above URL
>doesn't take you to your entry, add the first letter of your first name
>to the end, for example:
>
>http://www.novia.net/~pschleck/elmers/W.html#WilliamsonP
>

>If you cannot access the World-Wide Web, or cannot find it on Network
>News (it was just posted on January 6th, 1997), or don't know the FTP or
>E-mail server addresses, send a message to elmers-request@novia.net (the
>default Reply-To: of this message) with the word "help."
>
>Please take the time to review your entry, confirm that it is correct,
>and make updates if necessary. You can mail your updates to
>elmers-request@novia.net, or use the on-line registration form:
>
>http://www.novia.net/~pschleck/elmers/register.html
>
>Please also check the subject index:
>
>http://www.novia.net/~pschleck/elmers/sindex.html
>
>to make sure I've listed you under the right topics, and the geographic
>index:
>
>http://www.novia.net/~pschleck/elmers/gindex.html
>
>to make sure that I've listed you (or didn't list you, if that it is
>your wish) under the right country (and state or province, if
>applicable). You are also encouraged (but certainly not required) to
>review the full directory so that you can be aware of other entries,
>particularly on the same or related topics, and adjust your entry
>accordingly (In particular, I'd like everyone to clarify their antenna
>skills, as a large majority of you claim to be Antenna Elmers without
>much in specifics to differentiate individual Elmers, making it
>confusing for those seeking assistance).
>
>Apologies if you have recently joined or sent updates, but I really
>feel the need to solicit an across-the-board "QSL" to insure that
>everything is correct and up to date. I promise I won't bother you
>again for another 2 years (which, if all goes well, should be in early
>1999 :-).
>
>I will also be posting a notice to the rec.radio.amateur.misc
>newsgroup on January 6th (and a second notice on February 3rd) to
>compensate for bounced E-mail (and vacations, time away from the net,
>end-of-semester/tax-year/bowl-game distractions, etc., etc.).
>
>If I don't hear from you by March 3rd, I will assume that your entry is
>obsolete and will delete it. I will, of course, be more than happy to
>reinstate it at any time upon receipt of updated information.
>
>A few words on "SPAM:"
>
>The maintainer of the Amateur Radio Elmers Resource Directory strongly
>believes that it is GROSSLY inappropriate to harass one of his
>volunteer Elmers with off-topic messages, advertising, or other

>junk-mail.
>
>As a searchable directory of E-mail addresses of individuals likely to
>be interested in advanced technical topics, this resource can in
>principle be used as a mailing list. It was probably inevitable that
>some selfish or unthinking person would do this, as what makes this
>resource easy to use also makes it easy to misuse. It still doesn't
>make it right, however.
>
>I have always taken vigorous action, both preventative and after the
>fact, to minimize the damage from this harassment. Administrators at
>sites with such problem users have, almost without exception, been
>extremely cooperative in taking similar measures as well. I encourage
>Elmers to report to me any problems with their listing, especially any
>problems with SPAM. I will investigate discretely and act decisively.
>You will not be named or involved unless you wish to be.
>
>I mention this because I want to assure the volunteer Elmers that their
>participation in my Directory will continue to be positive and
>productive, and to dissuade them from taking rash action by depriving
>the Internet amateur radio community of their assistance solely because
>of a few bad apples abusing the system. I'm always available and
>willing to discuss your concerns on this or any other issue related to
>the Directory.
>
>I'd like to collectively thank all the Elmers for their volunteerism and
>enthusiasm in support of this project. The net appreciates your
>efforts.

I'm posting this message in case my E-mail didn't reach everyone for
some reason or another (certainly not due to outdated E-mail
addresses, as everyone kept me updated, right? :-).

Remember, if I don't hear a positive confirmation from you by March
3rd, I will assume your entry is inactive and I will delete it.
Apologies to the rest of the net for this closed-circuit. As I noted
above, I promise I won't bother the net again for another 2 years :-).

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

497. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan6.152138.20924@ke4zv.atl.ga.us>
Source record: 207836

In article <5ao83u$3n5@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1997Jan5.034625.12827@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>So? If you don't comprehend basic English, you'll have a hard time
>>with CW contacts to stateside amateurs too.
>
>Don't listen to the CW subband much, eh, Gary? You can work people
>using standard Q signals who don't even speak a word of English.

Oh sure, and such interesting "conversations" they are too. Not! If all you share with another operator are procedural signals pertaining to the mechanics of contact, you can technically make a contact, but you can't really say anything to the other person, or understand anything he says to you, outside the context of those pure mechanics. Other than for racking up score in a game, what's the point? You might as well dial the phone randomly and then hang up when someone answers.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

498. Re: YEASU FT50

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: eplattat@wcodot.com
Message-ID: <32d71927.2027290@news.wco.com>
Source record: 207837

"1" <ACABAMS@WORLDNET.ATT.NET> wrote:

>I HAVE AN FT50 AND HAVE THE FOLLOWING PROBLEMS, DOES ANYONE KNOW A FIX?
>
>
>-CTCSS OPENS WITHOUT CTCSS SIGNAL

Can you be more specific? The FT50 must have the FT12 keypad (112
channel, DVR, etc, not standard) to DECODE CTCSS. And the screeen must
say T SQ not just T. T is Transmit PL, SQ is rx PL.

>-SPEAKER LCD SYMBOL DOES NOT SHOW WHEN YOU RECEIVE A SIGNAL

The newer radios state that in the manuak, The speaker is only going
to go off when you hit the squelch button. It took more battery power,
so it was dropped.

>ANY MODS FOR SENSITIVITY ALIGNMENT VIA THE KEYPAD?

It's about as sensative as it's gonna be.. you can adjust the squelch
under a menu setting..
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

499. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5ar6rb$9pe@anomaly.ideamation.com>
Source record: 207838

Paul St. Cloud wrote:

> They'll have to pry my closed repeater out from my cold dead hands.

Have no worries. Coordinate your closed repeater over the Internet.
http://users.ids.net/~mikedn/crcs

500. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ara6q$9to@anomaly.ideamation.com>
Source record: 207839

In article <1997Jan6.152138.20924@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Oh sure, and such interesting "conversations" they are too. Not! If
>all you share with another operator are procedural signals pertaining
>to the mechanics of contact, you can technically make a contact, but
>you can't really say anything to the other person, or understand
>anything he says to you, outside the context of those pure mechanics.
>Other than for racking up score in a game, what's the point?

If all you're talking about is using a modern rig with 1KW of power
into a 6-element beam at 200 feet, you're right. However, I suspect
that a large number of QRPers could tell you what the point is --
making the contact under trying or difficult circumstances. Part of
those difficult circumstances is attempting to communicate with people
who, for instance, don't speak English.

Everyone has different goals in amateur radio. Your goal is to have
to computers sit and communicate all day while you do something else.
If that's what interests you, that's fine. It doesn't interest me in
the slightest.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

501. Re: Any qsl info on W1AA???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: "Richard F. Gillette" <r.f.gillette@ieee.org>
Message-ID: <32D1261A.6103@ieee.org>
Source record: 207840

KGraniero wrote:
>
> Hi..I worked W1AA and before I could get qsl info he faded out. He told me
> they were the Marconi Radio Club located in Mass. The callbook shows that
> address to a ham in Arizona I believe..Does anybody have correct qsl info
> this this station?? Thanks..Kevin

Try the server at www.lantz.com/htbin/cbs

They show 153 County St. Lakeville, MA 02347
--
Richard F. Gillette PE, W9PE, Board Member, Harper CC \\////
RF gillette inc. PO Box 1605, Palatine, IL 60078-1605 (oo)
r.f.gillette@ieee.org, v)847-526-2626, f)847-526-2944 ooOO=={}==OOoo=

502. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970106182400.NAA02138@ladder01.news.aol.com>
Source record: 207841

>>Everyone has different goals in amateur radio. Your goal is to have to computers sit and communicate all day while you do something else. If that's what interests you, that's fine. It doesn't interest me in the slightest.<<

For someone who isn't interested in communicating via computer, you sure seem to spend a lot of time on here.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

503. Re: Is 11M good for anything? WAS:Re: Q: Is a dipole any good for 11m?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32D140A0.3C41@wco.com>
Source record: 207842
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Robert Crawford wrote:

>
> CW now now seperates the outstanding hams from the rif-raf. I enjoy
> watching fools speak for themselves.
>
> Robert Crawford
> KD6EVH
>
> BTW: I am here because hams, not ham radio mind you, just aren't worth
> the effort to civilize.

Others have pointed out my error in wording.. It should have read all
but one of them have progressed on to become outstanding Hams.

The other dropped communications as a hobby all together.

The only thing CW seperates is the dedicated from those whe expect it
all for nothing.

Jim..

504. 2m repeater submissions requested

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Susan Driggers <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.970106131657.8360A-100000@galileo.cris.com>
Source record: 207843

Ok, since no one can decide on the best way to compile 2m repeater lists,
I wanted to ask everyone to send in thier submissions. My QTH is eastern
tennessee EM85as. I will start a web page list and if you care to add a
repeater let me know. Please email me directly as I only check the
newsgroups once a week or so. This list is for posting on the web only.
The information will not be sold etc.
Also, if you care to submit local simplex freqs please feel free to do so.
This list will be as good or bad as people make it. Thanks.

List address : http://www.cris.com/~insight/2mlist.html

73
Susan Driggers
KF4OBL
Real Radios Glow in the Dark !

505. Computer stuff FS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: kc4elo@csra.net
Message-ID: <32d18cfe.21862566@news.csra.net>
Source record: 207844

I have a 386Dx/40 motherboard with 4MB of 1x3 Ram,130MB HD,14.4
External Fax modem and a keyboard. All work fine. $150.00 or best
offer...
Derek

Derek a.r.s.(KC4ELO) McClure
E-mail:kc4elo@csra.net

506. Re: is there any activity, anywhere, in amateur spread spectrum?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <01bbfc02$4cacd570$be01ba97@case100>
Source record: 207845

lar01@sprynet.com wrote in article <5a4ph6$5b2@nr1.vancouver.istar.net>...

> Greetings fellow amateurs.
> I would like to know if there is any amateur activity, experiemental
> or established, using spread spectrum.
> I am curious about the technique(s) used, which band(s), etc.
> Larry ve3fxq
>

Check out http://www.tapr.org for info on amateur SS.

TAPR is really doing some great stuff with the recently
issued STA, allowing more experimenter-friendly use of
amateur SS.

I am currently running two 115 kbaud FH SS modems
on 900 MHz. These are made by FreeWave. TAPR
is using "custom" versions of these as part of their studies.

There IS amateur radio SS activity out there. But you'd
never know it based on all the code/nocode/license wars
typical of this newsgroup.

- Kevin, n9sqb

507. Satellite DX web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: joehol@microsoft.com
Message-ID: <5arhnf$3kg@news.microsoft.com>
Source record: 207846
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

fyi - The Satellite DX Foundation has a new web site:

http://www.system-one.com/sdxf/

73 Joe Holman, AD7D

--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation.

508. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3abfec3f95f359989756@news.planet.net>
Source record: 207847

In article <d55_9701060000@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com says...
>
> K>Not only that but can you imagine the confusion at the Incoming QSL
> >Bureaus? They would have to start checking the QSO date to figure out
> >who to send the cards to!
>
> So, let them up the rate! It's about money isn't it?

What rate? Most, as with the W2 buro, are run by volunteers. The only cost involved is for the postage needed to mail the cards to the subscribers. Are you suggesting that the sorters now do this on a cost per hour basis?? COOOOOL. It takes me, on averge, 20 hours each month to sort 3000 cards. Each card being handled at least twice, once in the primary sort, then in the secondary sort. From there it goes to the letter managers who then sort per total callsign. What should they charge???

BTW, that's 20 hours here at th bottom of the cycle. Can't wait till it starts going up.

How much would YOU pay for an essentially free service??

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

509. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5arn93$mmm@butch.lmsc.lockheed.com>
Source record: 207848

From CrACKeD <cracked@primenet.com> () {No call given} wrote:

> Forward thinkers like myself
>don't use the code because we have no reason or desire to do so. Go play
>with your paddle. Beep beep CQ CQ CQ, WX HR IS RAIN, THX QSL beep beep.

I guess anyone who uses code must be a real Neanderthal, sitting be his/her key and drooling over some roadkill they're eating. By your statement, it proves you have no clue as to what is going on in this hobby.

>It's better to be quiet and have people think you're dumb rather than to
>open your mouth and show them you're dumb, tough guy.

Why don't you follow your own advice. Oh, that's right, you are a forward thinker and know everything.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

510. Re: VANITY CALL QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Steve Wolf <w8iz@apk.net>
Message-ID: <01bbfbd4$87542da0$d008b7ce@stevew>
Source record: 207849

> > I hear some Hams who have received their new Vanity callsigns using
> >BOTH their new vanity call, and sometimes their old regular call.. Is
> >it O.K. to do this? Are they both in effect? Thanks..

> I would think not. According to the FCC Form 610-V the application
> indicated clearly that the old call sign would be "vacated".
>
> Anyways, why would anyone want to use their old call instead of the new
> one? Why did they change in the first place?

Hmmm ... didn't the FCC say that you may use your new call
if you learn about it via Internet? I guess the operative word is
"MAY". They didn't say "must" or "should", they said "may".
Once you get notified in the mail, you "MUST" but until then,
well ...

One reason is to allow users of a packet BBS time to find out
about a new callsign before a change is made. For example,
if a BBS NO8M (my old call) was to change to my new call
immediately, many users, especially those less familiar with
the vanity call program, may find themselves locked out and
confused. Other options are not appropriate ... sending a
message to all the users (some of which only check in once a
week ... and there are 250 or so users), sending a flood
bulletin is a waste of spectrum (why bother x-hundred BBSs
for one user?). The alias is already in use, setting that to NO8M
is not an option. I have users all over the world (many use the
HF port from sailboats in the Caribbean, South America, etc.).
Getting information to those friends sometimes requires a few
days.

Really, you are correct. I should do one or the other ... I should
use my new callsign for everything after I learn about it on the
Internet and until my call comes in the mail. Or ... I should
ignore the Internet and use my old callsign until advised by
mail. I suspect, though, that the FCC has a whole pile of things
to worry about besides an interpretation of the word "may".

Having been advised by mail, I remain, only, W8IZ.

--
73,
Steve
Amateur Radio: w8iz@w8iz.#neoh.oh.usa.na
Internet: w8iz@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

511. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: faunt@netcom13.netcom.com
Message-ID: <FAUNT.97Jan6123539@netcom13.netcom.com>
Source record: 207850

Actually he won't. WA3ZLX expired in November 1995.
It's been less than 2 years since expiration.
73, doug

From: trandall@mhv.net
Newsgroups: rec.radio.amateur.misc
Date: Sun, 05 Jan 97 20:17:59 GMT

In article <32CF5F1F.6B8A@mail.bcpl.lib.md.us>, Loren Pettijohn
<lpettijo@mail.bcpl.lib.md.us> wrote:
>I've been inactive for about 6 years, but wish
>to renew my license. I've lost my original ticket.
>Is it possible to renew my license without having
>to retake the test?
>
>Thanks in advance,
>
>Loren Pettijohn WA3ZLX

No. The grace period is 2 years. You'll have to take the tests again.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

512. Lookin for someone

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Bigdad <Bigdad@Rworld.com>
Message-ID: <5arqfh$f8g@kirin.wwa.com>
Source record: 207851

Im sure this is a new one for this newsgroup but it IS for misc. stuff so here goes. Im looking for the where abouts of a ham friend that used to live here in Rockford Ill coming from Williamsport PA. He had worked for Avco/Lycoming aircraft there. While in town here he held the call W9NKQ. His name was Paul D. "Mick" McBride. He moved BACK to Williamsport several years ago. Ive done all the searches for his name and his wifes name (also a ham) but came up blank. Now im hoping that either he or someone that knows him see's this and can put us in contact. Thanks in advance for any help you can give me!

Art WB9HNJ

513. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Wendell Wyly - W5FL <w5fl@flash.net>
Message-ID: <01bbfc04$63a75500$4adfb5cf@w5fl.flash.net>
Source record: 207852
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Look at the ARRL web page. The FCC has extended the compliance date to Jan 1998. The exams are being changed to add questions showing how to comply. The ARRL web also has the FCC report where they measured several amateur radio stations and used that data to determine NOT to exempt amateur radio stations.

In summary, most mobile installations running over 50 watts were non compliant. Several indoor antennas and low dipoles were non compliant and verticals where people could walk close to the base were non compliant. Beams on towers above 35 feet with high power were all compliant as were most antennas when you could locate them over 35 feet high or away from "public" areas where people might come in close contact with the antennas. If you can hold a fluorescent light in your hand and light it by holding it close to an antenna without using over a 6 foot step ladder, you may not comply. The ends of antennas (where voltage is very high) is where most of the tested stations had problems as many were too close to the ground.

It is probably a good law because you or your family are the ones affected the most by poor installations and high electric fields and getting educated on what is good and what is not should help to allow you to make better informed decisions about your station power, frequencies, and antennas. Unfortunately, enforcement will probably be by people who think they may be harmed by your antenna, and that Is NOT good.

Wendell Wyly - W5FL w5fl@flash.net

> Has anyone read QST in regards to the Report and Order for amateurs to conduct
> safety tests for RF exposure? (Nov. '96, page 75). I was just wondering if
> Anyone have any thoughts on this?

514. Re: FCC enforcement at sea

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5arjri$ac7@anomaly.ideamation.com>
Source record: 207853

In article <Pine.SUN.3.91.970104204705.16663C-100000@diamond.sierra.net>,
Jeff Herman <jherman@sierra.NET> wrote:

>I beg to differ; if you're on a US registered vessel anywhere in the world
>then you are bound by US radio laws (and if you're in another country's
>territorial waters, then you are *in addition* bound by that country's laws,
>too).
>
>While you were operating as XE2/WA6VSE, were you operating under Mexican
>authority? If you were a tech in the US, what class of license did you
>operate under in Mexico? In that Mexican class, were you permitted 15m
>voice privileges?

And Jeff... Don't forget... Carl lived on a sailboat.

So, the question is: did Carl live on his sailboat while in Mexico?
I would think that if he did, and it had a US registry, that he would
be bound by FCC regulations in addition to Mexican radio regulations.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

515. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ar7n8$7ns@nerd.apk.net>
Source record: 207854

In article <19970106054300.AAA18589@ladder01.news.aol.com>, wa8ulx@aol.com says...
>
>The Commercial Interest have no Interest in HF. HF is not the Problem VHF
>and UHF our where we will lose Spectrum, so I guess this whole thing about
>CW is a waste of time.

Exactly! I posted a message a while back in regards to this. CW isn't going to make any difference if the FCC desides to sell off frequencies to the highest bidder. They're only interested in VHF and UHF, unless they want to put up a shortwave broadcast station. Even at that, there is plenty of other HF spectrum that isn't open to amateurs on HF for shortwave broadcasts.

Let's face it: Ham radio is a dying hobby, but not for any of the reasons anyone has mentioned so far. Amateur radio was once the ground for new technologies to be born from. That's changed over the years. Not because hams have gotten lazy, not because they're only interested in rag chewing, chasing DX, or exchanging signal and weather reports on a QSO. The main reason is money. As new technologies in any field are researched and developed, it takes more money and more skilled people to implement them. The average ham doesn't have hundreds of thousands or even millions of dollars that is needed to research and discover such new ideas. It's simply become too complex and expensive to do research and developement.

516. Re: Icom 706 information requested

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Bill WD2AEV <bkantz@monmouth.com>
Message-ID: <32D173F6.48AC@monmouth.com>
Source record: 207855
Cross-posted to: rec.radio.shortwave,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment

The difference in the Mods are as follows:

The yellow wire mod will open up the recieve from 140 - 165 Mhz. This is acomplished by using the 2 meter bandpass filter. The rig will loose most of its sensitivity in the 60 - 140 Mhz Range. (6meters is not affected). By cutting the yellow wire you are leaving the 2 meter bandpass filter in place of the genral VHF bandpass filter.

Removing the caps mod actully corrects the existing badpass filter which now cuts out at 140 MHz to keep pager intermod out of the Broadcast FM.

By doing the caps mod opposd to the wire mod you get your full 60 - 180 Mhz coverage and have to live with some intermod in the FM BC and aviation bands (108 - 136).

The yellow wire mod is very easy and quick to get the VHF public service bands 148 - 165 Hhz but will kill most sensitivity in the FM BC and aircraft bands.

I hope this answers your questions

73,
Bill WD2AEV

517. Curtis chip 8044

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Chuck <schuck@deltanet.com>
Message-ID: <32D18272.2425@deltanet.com>
Source record: 207856

Mouser does not supply the Curtis chip 8044ABM any more. Can anyone
tell me where one may get this chip?
Chuck W2NGB

518. HELP w/ vehicle Install

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: jlehman@radon.sci.csupomona.edu
Message-ID: <5artjc$5lb1@kellogg.csupomona.edu>
Source record: 207857
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello, and thanks for reading this. I have a '90 Isuzu Trooper
and would like to mount a couple of radios. The trouble is that the
computer is in the center console. I have called Isuzu and there
hasn't been any word on RF and the computer. There is little room
under or in the dash and it seems that all other driver-side accessible
locations are near the console. Any ideas, suggestions?

Thanks much,

Jeff

519. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5as2gr$1hr@news.service.uci.edu>
Source record: 207858
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5apsm5$jgb@masters0.InterNex.Net>,
The Tie-Dyed Side of the Force <andy@tiedye.com> wrote:

>I am a member. Unfortunately, this means they will use my dues to lobby
>for maintaining the code requirement in perpetutity. It is noticeable
>that the all-hams-should-join-the-ARRL contingent seems to have the same
>membership as the code-tests-forever group.

Hi Andy. Vince Biancomano is just as firmly convinced of quite the
opposite: that the ARRL has made up it's mind to drop the code! I suspect
the truth lies somewhere in between, and that the jury is still out while
the ARRL continues to try to determine what's best for the future of
amateur radio. I think they realize that whatever decision they make will
be enormously unpopular.

73,

jim ac6xg

520. Re: HELP w/ vehicle Install

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32D18DB9.13D0@flash.net>
Source record: 207859
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Jeff Lehman wrote:
>
> Hello, and thanks for reading this. I have a '90 Isuzu Trooper
> and would like to mount a couple of radios. The trouble is that the
> computer is in the center console. I have called Isuzu and there
> hasn't been any word on RF and the computer. There is little room
> under or in the dash and it seems that all other driver-side accessible
> locations are near the console. Any ideas, suggestions?
>
> Thanks much,
>
> Jeff
So what's the problem? Having the computer in the center console is
probably great for you in the grand scheme of things. Mount the radios
in or under the dash, run your coax off to the side and down the side
panel to the rear for the antenna, or to the fron cowl, or wherever.
Make sure you use good coax, and good connectors for proper shielding.
If this doesn't get it, form a shield around the computer with aluminum
foil and if it is a problem do the same with the wires running to it.
Ought to work just fine.
gary
ab5rm

521. Re: Computer stuff FS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: victhedog@earthlink.net
Message-ID: <32d17b11.58758407@news.earthlink.net>
Source record: 207860

On Mon, 06 Jan 1997 23:40:13 GMT, kc4elo@csra.net wrote:
get real how about 50 dollars shipped

>I have a 386Dx/40 motherboard with 4MB of 1x3 Ram,130MB HD,14.4
>External Fax modem and a keyboard. All work fine. $150.00 or best
>offer...
>Derek
>
>Derek a.r.s.(KC4ELO) McClure
>E-mail:kc4elo@csra.net

522. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-06 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E3M0KM.Ivu@scn.org>
Source record: 207861

In a previous article, tbryant@cannet.com (T.L.Bryant) says:

>
>Has anyone read QST in regards to the Report and Order for amateurs to conduct
>safety tests for RF exposure? (Nov. '96, page 75). I was just wondering if
>anyone feels that these rules will come to materialize, and if so, how they'll
>affect hams. What kind of "safety tests" will a ham have to perform in order to
>comply? My biggest question is how does the FCC plan to enforce such new
>regulations when they say they don't have the resources to catch violators such
>as the ones on 14.313 Mhz. and 3.8945 Mhz.
>
>Anyone have any thoughts on this?
>
>Tom - N8ECW
>
There is no doubt they will go into effect. But, the effectivity date
has been put off one year, now 1 January 1998.

--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

523. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5au7an$15k@anomaly.ideamation.com>
Source record: 207612

In article <19970106014100.UAA11276@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>I'm glad you lids and no-coders are spending all your time on the web.
>
>*sigh* Another one of those lazy OLDE FAHRTZ who is too lazy to check his
>callsign server before he makes foolish assumptions like this.

Hey Spew! You keep forgetting that USENET != The Internet. Some people
who post do not have interactive access to the 'net.

>I beg to differ. It takes a lot more intelligence to understand how to
>assemble and operate a personal computer system than it does to memorize
>an outdated communications system of dots and dashes.

Yeah. I can tell this when I visit the local community college computer
show each month and see all the morons who pay $5 to get in to buy
components to "assemble" their computers.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

524. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970107195000.OAA08246@ladder01.news.aol.com>
Source record: 207613

>Hard to think believe Drew passed a CW Test. He most have Cheated.

Typical cheap shot from someone who cannot defend his position on the
issue.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

525. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3c633f19d0838298975b@news.planet.net>
Source record: 207614

In article <5atdpm$2ib@dfw-ixnews6.ix.netcom.com>, docdc@ix.netcom.com says...
>
> NOT TRUE. I have written off nothing as a no-code. I am taking my 5wpm
> on the 12th and used the no-code as a stepping stone. DO NOT lump all
> of us together. I have NO intention of being a no-code long! I also
> have never been on the side of abolishing the code.
>
> I am proud of my license. I have earned it. I intend to earn more.
>
> Dale KC8FAQ

Time out time out. 1st..I salute you on your initative to grow and better yourself. Hard work and dedication have made this country what it is today..not by giving in to the piss and moaners.

I do not slight the no coders..I grumble at those who persist in fighting windmills while the battles ar being lost around them. Notice, the majority of no coders (primarily Catl and his toadie Len) never EVER go to bat for the VHF+ bands. Whenever challenged, the proudly run up their little battle flag RED HERRING..STRAWMAN..blah blah BLAH!!!!

While VHF+ spectrum is being lost daily to commercial interests the only thing that matters in NOCODE HF..WHY??? Because as far as the nocoders are convcerned, they have given up. There is no battle there..sell 'em off WE DEMAND HF..IT'S OUR RIGHT. Why should you, who worked hard for your PRIVILEGES be allowed to use HF when WE who ar so superior to YOU can not. WE WANT THEM, WE DEMAND THEM waaaaa waaaaa piss moan.

Like I said, we should have a new licence class the WELFARE class. Don;'t need tests don't need knowledge, just a few $$$$ and bingo instant on.

People get out what they put in. Put in nothing, get it right back at ya. Put in time, dedication...get rewarded.

I know this goes against Lennart's grain...see he alreday got his and now begrudges anyone else getting their share. As far as Carl and his group.wellll whay more can I say. He's got his aganeda all planned out and no one with a license need apply, just engineering degree.

Just my thoughts and opinions
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

526. Advice on Dual Band HT's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: chix0006@maroon.tc.umn.edu
Message-ID: <5au94v$ci2@epx.cis.umn.edu>
Source record: 207615

I just recently got my Tech Plus license, and am interested in getting a dual band HT. Since I am new to amateur radio, I am not sure what I should look for in a radio. After perusing through magazines and catalogs, I have found several that might fit my needs. I was wondering if people could give me some info and pros and cons of each and their experiences. The HT's I am looking at are:

ADI AT-600
Alinco DJ-G5
Icom W-32
Kenwood TH-79
Yaeseu FT-50/51

Any others I should look at? Where should I buy from? What are some good books on using HT's and repeaters?

Thanks in advance for you responses!

Bernard Chi, KBOYYB

527. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32D2A872.7D7E@MCI.COM>
Source record: 207616

MN Maniac wrote:
>
> MN Maniac wrote:
> >

> Tech Plus means Technician PLUS successfully passing a 5WPM Morse code
> test, thus granting Novice HF privileges as well. Therefore, the
> following response that you made to me is totally inaccurate:
>
> > >>Actually there'll be quite a crowd there for a while yet, but then
> *we*
> > passed the code test. Sorry you can't.<<
> ^^^^^^^^^^^^^^^^^
>
> Any other questions?
>
> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

s'cuz me!, I thought the frequencies mentioned were not in the novice
portion of the band... since I didn't keep a copy of the original note,
maybe you are right, but I seem to recall they were in the voice
segments of 80m and 20m a less than desirable portion,true ,
but still the voice segment.
and there is plenty of area around 14.313 and 38whatever.
When you get to 13-20 wpm it won't be a problem...
<beep>
--
Stan KF0NC
"90% of all statistics are made up"

528. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32D2A839.3B1B@MCI.COM>
Source record: 207617

MN Maniac wrote:
>
> MN Maniac wrote:
> >

> Tech Plus means Technician PLUS successfully passing a 5WPM Morse code
> test, thus granting Novice HF privileges as well. Therefore, the
> following response that you made to me is totally inaccurate:
>
> > >>Actually there'll be quite a crowd there for a while yet, but then
> *we*
> > passed the code test. Sorry you can't.<<
> ^^^^^^^^^^^^^^^^^
>
> Any other questions?
>
> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

s'cuz me!, I thought the frequencies mentioned were not in the novice
portion of the band... since I didn't keep a copy maybe you are right,
but I seem to recall they were in the voice segments of 80m and 20m
a less than desirable portion,true , but still the voice segment.
and there is plenty of area around 14.313 and 38whatever.
When you get to 13-20 wpm it won't be a problem...
<beep>
--
Stan KF0NC
"90% of all statistics are made up"

529. Re: Emission & power help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan7.190729.26087@ke4zv.atl.ga.us>
Source record: 207618

In article <19970106194943232539@ad06-113.compuserve.com> 74372.3477@compuserve.com (Mark Abreu) writes:
>Once again I'm trying to study up to get a license. One of the things
>I'd like to find is a good document that shows the following
>information:
>
>Frequencies
>What classes can use them
>What type of emisions are allowed
>What the maximum power limits are
>
>The first 3 are easy to find but I've been having a problem finding
>definitive power limit information.

The best document for all of this is Part 97. You should have a current copy available after you become an amateur, and it is a good idea to have one while studying for your license. The power limitations are spelled out in 97.313. THe most important section of 97.313 is section (a) which says, "An amateur station must use the *minimum* transmitter power necessary to carry out the desired communications." Unfortunately, few amateurs obey it.

For license classes other than Novice, the *maximum* permissable power is 1.5 kW. But when operating in the Novice subbands of HF, the maximum permissable power for any amateur station is 200 watts. Novices are additionally restricted to 25 watts on the 1.25m band, and to 5 watts on the 23cm band. Licensees holding licenses other than Novice are not bound by these latter limits when operating on 1.25m or 23cm. They may use the amateur maximum of 1.5 kW on those frequencies if necessary to carry out communications.

There are additional restrictions on amateur maximum power levels in certain geographic areas. In the range 7.050 MHz to 7.075 MHz, amateurs in ITU Regions 1 and 3 are limited to 200 watts. When operating on 70 cm within a certain distance of certain military facilities, amateurs are limited to 50 watts unless they have written permission of the base frequency coordinator to run more. And within 241 km of White Sands Missile Range, no amateur station may run more than 50 watts on the 33 cm band.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

530. ARLB001 New Section Managers

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb001.1997@arrl.org>
Source record: 207619
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB001
ARLB001 New Section Managers

ZCZC AG01
QST de W1AW
ARRL Bulletin 1 ARLB001
From ARRL Headquarters
Newington CT January 7, 1997
To all radio amateurs

SB QST ARL ARLB001
ARLB001 New Section Managers

Mike Siegel, KI6PR, of Merced, California, has resigned as San
Joaquin Valley section manager, effective January 1, 1997, for
health reasons and to spend more time with his family. Assistant
Section Manager Don Costello, AB6TA, also of Merced, has been named
to replace him. Costello also holds an appointment as a public
information coordinator. Siegel, who became SJV section manager in
January 1992, will serve as an assistant section manager.

A new section manager has been appointed to fill a vacancy in Idaho.
The new SM is Mike Langrell, AA7VR, of Boise.
NNNN
/EX
```

531. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3c0a705351c14a989758@news.planet.net>
Source record: 207620

In article <32D1AAFF.6A9C@earthlink.net>, csteger@earthlink.net says...
> Having been a member of the "nocode crowd" for a year, I can tell you
> why I almost
> lost interest (along with many others). It was not because of the money
> needed, radios
> and antena can be built easily and cheeply enough. The biggest problem
> is with the
> holyer-than-thou attitude given a vast majority or no-code techs. When
> old timers on
> the local "machines" found out I was a no-code they had nothing further
> to say.

Then there are some in your areas that can be called boobs. I can say with confidence, and I know Bill Sohl can agree, we have little, if any of that nonsense here in NNJ. Anybody who starts is summarily boo'd and told to go somewhere else, no the other way around.

> But I
> prevailed and found a group of no-codes on 2M simplex (where the real
> operators are)
> and we challenged eachother to an up-grade contest.

Did that myself, included were 1 general class and 4 tech's (one of which had been licensed since the late 50's). He's now an extra, the rest advanced. We practiced 15 minutes a night for 6 weeks, first setting a test date as a goal. We now get on 2 and 10m to help out when asked.

>
> Another problem reared its ugly head; most of the high and mighty
> general class and above
> crowd did not have the time, nor inclination to help the new codeless
> techs advance in their
> amateur career.

Obviously the wrong class of people.

> But if they spent half the ammount of time being an
> ELMER as they spent
> berating and ignoring no code techs the hobby would be better off.
> Someone who is taught
> by a person experienced in the field and given the opprtunity to grow
> within the hobby
> will be a strong asset; but the same person being treated like an out
> cast could give a
> darn about what happens to the hobby.
>

> Since I have become a ham, I have helped 4 people join the hobby. Two of
> them have upgraded
> to Tech + and another is in a race with me to see who EARNS Extra first.
> I will continue
> this practice as it is the way it should be. Unfortunatly, most people
> reading this probably
> don't really care. They have their license, their clique and their
> frequency, everyone else
> be damned.

It's a very big spectrum. Let the bozo's have their tiny piece, we'll
take the rest

>
> 73's de KB9LDG
>
> Curt
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

532. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <852670578.15296@dejanews.com>
Source record: 207621

<carl@ais.net> wrote:

> FCC has NO authority beyond the US territory.

FCC does have authority over radio operations aboard
US-registered vessels when those vessels are on the
high seas (outside territorial waters).

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

533. Re: Lookin for someone

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5au5sn$eu@lehi.kuentos.guam.net>
Source record: 207622

Bigdad <Bigdad@Rworld.com> wrote:

>Im sure this is a new one for this newsgroup but it IS for misc.
>stuff so here goes. Im looking for the where abouts of a ham
>friend that used to live here in Rockford Ill coming from
>Williamsport PA. He had worked for Avco/Lycoming aircraft there.
>While in town here he held the call W9NKQ. His name was Paul D.
>"Mick" McBride. He moved BACK to Williamsport several years ago.
>Ive done all the searches for his name and his wifes name (also a
>ham) but came up blank. Now im hoping that either he or someone
>that knows him see's this and can put us in contact. Thanks in
>advance for any help you can give me!

> Art WB9HNJ

Looks like he changed his call:

W3ILG
PA
17701
A
03/25/1996
03/25/2006
077.0149
041.2460
717
Lycoming
05
Paul D McBride, 10 Longview Dr, Williamsport
12/11/1942
United States
USA
(C) 1997 by Radio Amateur Callbook.
All rights reserved.

534. You're a real Trooper

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Monty Wilson <nospam@see.signature.part>
Message-ID: <E3nn52.3D8@twisto.eng.hou.compaq.com>
Source record: 207623
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

jlehman@radon.sci.csupomona.edu (Jeff Lehman) wrote:
>Hello, and thanks for reading this. I have a '90 Isuzu Trooper
>and would like to mount a couple of radios. The trouble is that the
>computer is in the center console. I have called Isuzu and there
>hasn't been any word on RF and the computer. There is little room
>under or in the dash and it seems that all other driver-side accessible
>locations are near the console. Any ideas, suggestions?

Remove the passenger seat and replace with a 19" rack.

Seriously, I'm with the other poster who suggested that
you go ahead and mount the radios wherever you can, and
if problems occur, deal with them.

--
.........Monty.
mwilson @ flex.net (with spaces deleted)

535. Re: You're a real Trooper

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <32D2E7B4.6E57@arrl.org>
Source record: 207624
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Monty Wilson wrote:
>
> jlehman@radon.sci.csupomona.edu (Jeff Lehman) wrote:
> >Hello, and thanks for reading this. I have a '90 Isuzu Trooper
> >and would like to mount a couple of radios. The trouble is that the
> >computer is in the center console. I have called Isuzu and there
> >hasn't been any word on RF and the computer. There is little room
> >under or in the dash and it seems that all other driver-side accessible
> >locations are near the console. Any ideas, suggestions?
>

You could mount an HF rig in the space where the glove box is. It is
easily removed. A small VHF tranceiver might fit at a slant just
in front of the console. Instead of using rigid mounting brackets, use
two pieces of stiff antenna wire on each side of the mounting holes of
the rig and run them down to the front screws that hold down the console.
That worked pretty well for me. I've not had any problems with my
on-board computer (yet).

Good Luck,
Tom Hogerty, KC1J
1988 Trooper Owner :-)

536. HELP - GVFAX.EXE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <32D2D5F2.20A1@pactor.com>
Source record: 207625

I am using GV-Fax in an attempt to decode SSTV using the FAX
decoder in the German PTC-2.

I have a problem with synchronization in Ver 7.1 GV FAX.
Are there any program corrections necessary?

73 de Phil - N8PS

537. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5aujf3$ft9@sjx-ixn8.ix.netcom.com>
Source record: 207626

In <19970107190900.OAA07216@ladder01.news.aol.com> wa8ulx@aol.com (WA8ULX) writes:
>
>Dale I dont think People our really against No-Codes like you, its Mainly
>the No-Codes who now think they should be Given HF privilages without
>putting out the Effort as you have done. Congratulations and hope to work
>you on HF. 73 Bruce

Thanks Bruce.
No intentions of stopping here. My father is a general and I'm bound and determined to make at least that level while he's alive...AND I'm having a great time doing it. I don't want to be given anything, it's not worth the paper it's written on. The no-code is already a give-away compared to what the tests used to be like.

Look for me on the novice band, I won't be there due to licensing limitations long.

Thanks again for your support.
Dale KC8FAQ

538. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32d2d4fe.146958968@news.ma.ultranet.com>
Source record: 207627

On Tue, 07 Jan 1997 01:19:08 GMT, billsohl@planet.net (Bill Sohl)
wrote:

>gwatson@npgx.com.au (Grant Watson) wrote:
>
>>I am sick of hearing all these people complaining about having to
>>learn morse code in order to get a ham radio license. I am a newbie
>>to ham radio and I am only 14 years old. I do not know morse code
>>(but I definately will be in the near future). I must learn it in
>>order to get my license, there is no way they are going to change it
>>so I just decided I WILL learn it. Hey, if all the others can do it
>>why can't you? I think you SHOULD know morse code in order to transmit
>>mainly for the reason that it means that I know the people that I talk
>>to are keen and are of a decent intelligence! So all you people who
>>keep complaining just SHUT THE FUCK UP! You MUST learn it to get your
>>license, so learn it, if you spent all the time you use complaining to
>>learn it you would know it by now!
>
>>Sorry.. I just couldn't hold it any longer.. I apologise for any
>>offensive language.. I just hope I get through to them.
>
>Grat use of the English language. Your eloquent ommentary
>adds greatly to the discussion. I wonder, however, just what
>foul language you'd direct at those of us that have learned
>CW but wish to change the requirements anyway?
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

Grat? ommentary?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

539. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5atq7a$hh9@nerd.apk.net>
Source record: 207628

In article <MPG.d3b4bf2a79abf93989757@news.planet.net>, adell@planet.net says...

>This point has been brought up before and sumarily dismissed by the
>techno roids and electrically elite who pu pu'd the entire notion. We
>then received the "typical" hamshack inventory of pricy test equipment
>from WA6VSE who felt that if an amateur was worth his license, he too
>should have the $$$ tied up in spectral dodads and SMT whosits.
>
>Quite frankly, the entire nocode crowd has all but written off VHF+ bands
>and the licensees that use them. Too bad, it had promise.
>
>OH well...ce le gaire
>
>
>--
>Steve KF2TI
>ARRL LIFE Member

It does tend to make someone wonder sometimes. There's an entire world that's open to no-coders in the frequencies above 30 Mhz. This is where the spectrum battles will take place. This is where the new technologies in communication will be developed. But the biggest thing is that you don't have to know code to use these frequencies! Maybe some people want to have their cake and eat it too.

Tom - N8ECW

540. way to go kc8faq

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: ken cubilo <kcubilo@freeway.net>
Message-ID: <32D2E218.6777@freeway.net>
Source record: 207629

way to go dale you inspired me to actually have faith in the system
again . just think a fellow who actually wants to learn the code and
upgrade with hard work instead of having everything given to him.
hang in there guy, will keep a ear out for you on the hf bands when you
upgrade..
73 we8w

541. National DMAT Resopnse Team

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: cpbass@cris.com
Message-ID: <852676350.18047@dejanews.com>
Source record: 207630
Cross-posted to:
misc.emerg-services,misc.education.medical,alt.disasters.misc,rec.radio.amateur.misc,alt.disasters.planning,sci.med.nursing

Please visit and learn more about the "Colorado Disaster Medical
Assistance Team" a National Disaster Medical System response team,
now on the web at...

http://www.geocities.com/CapitolHill/4383/

Sincerely, Colorado DMAT Executive Commitee!

Also, Look for the Colorado DMAT in the Feb 1997 issue of JEMS, Journal of
the Emergency Medical Services.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

542. VENDS MATERIEL RADIO/TELECOMMUNICATIONS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Noren@aol.com
Message-ID: <852671130.15630@dejanews.com>
Source record: 207631

Cause transfert d'activite, particulier vend materiel
radio/telecommunications quasiment neuf et en excellent etat :

1) terminal de communications TONO 550 , commande par microprocesseur,
permettant la reception automatique du code Morse (CW)
et du RTTY (en Baudot et ASCII), sortie Video VHF et composite,
interface imprimante compatible Centronics, moniteur BF incorpore,
fonction emission permettant d'envoyer un message prepare sur l'ecran
et memorisable
prix : 750 F (valeur 2500 F)
2) antenne SONY AN-1 large bande PO/GO/OC 150kHz-30.000kHz avec
ampli RF integre a transistor a effet de champ a large gamme dynamique
et faible bruit. Taille reduite et alimentation CC
prix : 250 F (valeur 600 F)
3) divers autres materiels de reception radio large bande VHF/UHF

Materiels vendus en emballage d'origine et avec documentation.
Visible en region parisienne

Prendre contact par retour d'e-mail (Noren@aol.com)
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

543. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: len02 <len02@sprynet.com>
Message-ID: <32D2DF15.4202@sprynet.com>
Source record: 207632

Jim Weir wrote:
>
> trynor@nbnet.nb.ca (Don Trynor)
> shared these priceless pearls of wisdom:
>
> ->- Distance: These individuals are within simplex distance of each other,
>
> Well, I can't speak to the Canadian rules, but in the lower 48, there is a
> rule that says that you have to use the "minimum power necessary" for
> communications. Every now and again, we will use the repeater when we are
> within simplex-shout, but to do it on an everyday basis violates the letter
> and spirit of the law.
>
> -> They aren't breaking the law, but I feel the quality
>
> Yes, they are (USA).
>
> ->the repeater sounds like a CB set and I want it to stop. Those who are
> the
> ->culprits don't even understand that it MIGHT be them.
>
> To paraphrase an old Doonsebury cartoon, "There ain't no way to be polite
> to a water buffalo, Shorty." Telephone the persons who are abusing the
> privilege, tell them that you want the "stuff" stopped, and are willing to
> turn the repeater off when you hear what you don't want. And then do it.
>
> Jim
>
> Jim Weir VP Engineering | You bet your sweet patootie I speak for the
> RST Engineering | company -- and I'm damned proud to do so.
> Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
> http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
> jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor
yea!!

544. Re: 2m repeater submissions requested

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: len02 <len02@sprynet.com>
Message-ID: <32D2DF77.A95@sprynet.com>
Source record: 207633

Susan Driggers wrote:
>
> Ok, since no one can decide on the best way to compile 2m repeater lists,
> I wanted to ask everyone to send in thier submissions. My QTH is eastern
> tennessee EM85as. I will start a web page list and if you care to add a
> repeater let me know. Please email me directly as I only check the
> newsgroups once a week or so. This list is for posting on the web only.
> The information will not be sold etc.
> Also, if you care to submit local simplex freqs please feel free to do so.
> This list will be as good or bad as people make it. Thanks.
>
> List address : http://www.cris.com/~insight/2mlist.html
>
> ---
> 73
> Susan Driggers
> KF4OBL
> Real Radios Glow in the Dark !
actually that has already been done. it is call a repeater manual.
larry

545. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: len02 <len02@sprynet.com>
Message-ID: <32D2DF26.6CA3@sprynet.com>
Source record: 207634

Jim Weir wrote:
>
> trynor@nbnet.nb.ca (Don Trynor)
> shared these priceless pearls of wisdom:
>
> ->- Distance: These individuals are within simplex distance of each other,
>
> Well, I can't speak to the Canadian rules, but in the lower 48, there is a
> rule that says that you have to use the "minimum power necessary" for
> communications. Every now and again, we will use the repeater when we are
> within simplex-shout, but to do it on an everyday basis violates the letter
> and spirit of the law.
>
> -> They aren't breaking the law, but I feel the quality
>
> Yes, they are (USA).
>
> ->the repeater sounds like a CB set and I want it to stop. Those who are
> the
> ->culprits don't even understand that it MIGHT be them.
>
> To paraphrase an old Doonsebury cartoon, "There ain't no way to be polite
> to a water buffalo, Shorty." Telephone the persons who are abusing the
> privilege, tell them that you want the "stuff" stopped, and are willing to
> turn the repeater off when you hear what you don't want. And then do it.
>
> Jim
>
> Jim Weir VP Engineering | You bet your sweet patootie I speak for the
> RST Engineering | company -- and I'm damned proud to do so.
> Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
> http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
> jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor
right on!!

546. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970107184316.20758A-100000@light.lightlink.com>
Source record: 207635

Humm, Carl, this sounds very much like you have some moisture creeping problems. In the morning, when you start up your car, there will be condensated moisture from the night. Then, by and by, the engine clears the moisture paths by warming the space under the hood... By the way, when hering you overt the repeater, I hardly notice any of the sound you describe... at least not, when hearing you on real cold days. Which also would make sense, if it is some condensed moisture that gives you the problem.

I guess a series resonance between the alternator and ground, tuned to your favorite 2 m frequency should cure the whine, as it will make an effective short for that frequency, but not short the alternator. And as your whine is motor speed dependent, it very possibly will be the alternator....

73's
Siegfried, KB2YVC

PS: Remember Hilltopper 02.97 ...

On 7 Jan 1997, Carl Steckler wrote:

> I have a 1991 Ford Explorer and have reciently developed an intermintent
> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
> have the factory filters from Kenwood and the unit is tied directly to the
> battery. I use a mag mount antenna, and have even installed a rf choke on
> it, no luck. The noise varies with engine speed, but is intermintent. It
> seems to be more prevalent when first starting up in the morning and soon
> dissappears after the first few min of transmission.
>
> I have tried additional filters on both the hot and ground lines with no
> avail. Anyone got any ideas?
> If so please email me at cjs9@cornell.edu
> Thanks
> Carl (Ex-Jarhead) Semper-Fi
> KB2SGX -.- -... ..--- ... --. -..-
> "For those who fought for it, freedom has a flavor the protected will
> never know"
> Unknown Marine, Khe Sahn, Viet Nam
>
>
>

547. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5av466$d16@nnrp1.news.primenet.com>
Source record: 207636
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5asheh$e40@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) wrote:
>... I'd still like to knwo how the FCC plans to enforce this when they
>can't seem to enforce anything else.
>
What worries me most about this is that the enforcement will likely be via technically ignorant individuals, the news media, and lawsuits.

Hey...if the gov't has set standards it must be dangerous, right? And we don't something in our neighborhood that's gonna give all our kids cancer, do we? Don't bother me with the facts, my mind is made up. If I don't understand it, it must be bad and dangerous.

Wait till one of your neighbors gets cancer and finds out that you've been 'beaming microwaves' into his house (an article in the local paper used that phrase in describing the fears of someone who objected to a cellular tower a half-mile from her house). Can you afford to defend yourself against a lawsuit? I can't. Can you afford to have RF field measurements made by a 'professional' to prove that you're in compliance? You'll probably end up having to if someone challenges your self-analysis. I fear that the ARRL's "don't worry it's not as bad as it looks" view is a bit naive.

Let's face it...most of the public view us nuisances. We put up ugly antennas that attract lightning, lower property values, and screw up their shiny and expensive but cheaply made electronic toys and phones. And now they find out that we could (and so probably are) beaming dangerous radio waves around the neighborhood. This just confirms their suspicions and gives them more ammunition.

My view (admitedly pessimistic) is that this could turn out to be more of a threat to amateur radio than anything else. Forget the ever more pervasive and restrictive CC&R's, the Little LEO's, and the spectrum auctions. When the news media get wind of this we will all be targets. Even if we're all in compliance we'll still have to defend ourselves. And how many of us can afford to do that, even if we're right?

I'm not saying that there shouldn't be standards. I do, however, think that this whole thing could have been better done. It seems that there was a rush to judgement on the FCC's part. In spite of the postponement, the damage has been done. In my more paranoid moments, I wonder what precipitated it all????

I hope I'm wrong about all this...

73... Mark AA7TA

548. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Bill WD2AEV <bkantz@monmouth.com>
Message-ID: <32D32945.6D8C@monmouth.com>
Source record: 207637
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

I had a Tek 555 which I belive was a dual beam version of the 551 and it had a seperate PS that was connected via a 16 pin connector. I doubt the scope is usable with out it. I might have a schematic if you need to figure out the pinouts.

73 Bill
WD2AEV

549. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5aujo4$ghf@sjx-ixn6.ix.netcom.com>
Source record: 207638

In <MPG.d3c633f19d0838298975b@news.planet.net> adell@planet.net (Steve
- KF2TI (Landing, NJ)) writes:
>
>In article <5atdpm$2ib@dfw-ixnews6.ix.netcom.com>, docdc@ix.netcom.com

>says...
>>
>> NOT TRUE. I have written off nothing as a no-code. I am taking my
5wpm
>> on the 12th and used the no-code as a stepping stone. DO NOT lump
all
>> of us together. I have NO intention of being a no-code long! I also
>> have never been on the side of abolishing the code.
>>
>> I am proud of my license. I have earned it. I intend to earn more.
>>
>> Dale KC8FAQ
>
>Time out time out. 1st..I salute you on your initative to grow and
>better yourself. Hard work and dedication have made this country what
it
>is today..not by giving in to the piss and moaners.
>
>I do not slight the no coders..I grumble at those who persist in
fighting
>windmills while the battles ar being lost around them. Notice, the
>majority of no coders (primarily Catl and his toadie Len) never EVER
go
>to bat for the VHF+ bands. Whenever challenged, the proudly run up
their
>little battle flag RED HERRING..STRAWMAN..blah blah BLAH!!!!
>
>While VHF+ spectrum is being lost daily to commercial interests the
only
>thing that matters in NOCODE HF..WHY??? Because as far as the
nocoders
>are convcerned, they have given up. There is no battle there..sell
'em
>off WE DEMAND HF..IT'S OUR RIGHT. Why should you, who worked hard for

>your PRIVILEGES be allowed to use HF when WE who ar so superior to YOU

>can not. WE WANT THEM, WE DEMAND THEM waaaaa waaaaa piss moan.
>
>Like I said, we should have a new licence class the WELFARE class.

>Don;'t need tests don't need knowledge, just a few $$$$ and bingo
>instant on.
>
>People get out what they put in. Put in nothing, get it right back at

>ya. Put in time, dedication...get rewarded.
>
>I know this goes against Lennart's grain...see he alreday got his and
now
>begrudges anyone else getting their share. As far as Carl and his
>group.wellll whay more can I say. He's got his aganeda all planned
out
>and no one with a license need apply, just engineering degree.
>
>Just my thoughts and opinions
>--
>Steve KF2TI
>ARRL LIFE Member

I agree 100% and certainly appreciate the response back.

Carl is harmless. Think about it. With all of the bitching he and his crowd has done, things are still where they were. Carl has no power... and I'd like to keep it there.

Dale KC8FAQ

550. Re: -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: dave@fgh.oz.au
Message-ID: <E3nwsA.7nC@fgh.oz.au>
Source record: 207639
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

In article <5apl9o$10aj@widow.nla.gov.au>,
cmakin@gadget.nla.gov.au (Carl Makin) writes:

| In article <5aoeu8$ogl@newsops.execpc.com>,
| Thomas Brockdorf <tbrock@execpc.com> writes:
| > ptitze@mail.usyd.edu.au (Paul Titze.) wrote:
| > > [...]
| > Huh?
|
| It's selected snippets of the drivel that has been pouring through the
| Amateur Radio packet notwerk recently. From what I've seen it's the high
| points!

Indeed.

| Good stuff Thomas, keep it up!

Check the attributions again, Carl...

--
Dave Horsfall VK2KFU dave@fgh.oz.au Ph: +61 2 9957-4224 Fx: +61 2 9922-5286
FGH Decision Support Systems P/L, 77 Pacific Hwy, Nth. Sydney, 2060, Australia

551. Re: BEEPERBONICS (was: Hams and Ebonics)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970107220300.RAA12056@ladder01.news.aol.com>
Source record: 207640

>>>I'm glad you lids and no-coders are spending all your time on the web.

>>*sigh* Another one of those lazy OLDE FAHRTZ who is too lazy to check
his
>>callsign server before he makes foolish assumptions like this.

>Hey Spew! You keep forgetting that USENET != The Internet. Some people
>who post do not have interactive access to the 'net.

If that's the case, common sense would suggest that one would not make
foolish ASSumptions unless they had the means at their disposal to either
confirm (or, in this case deny) their ASSumptions.

Besides, all "real hams" carry their trusty QRZ book around with them
wherever they go...don't they?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

552. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5avn3b$808@lehi.kuentos.guam.net>
Source record: 207641

mnmaniac@aol.com (MN Maniac) wrote:

>Tech Plus means Technician PLUS successfully passing a 5WPM Morse code
>test, thus granting Novice HF privileges as well. Therefore, the
>following response that you made to me is totally inaccurate:

5 WPM is no code........

553. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: ucapb6t@ucl.ac.uk
Message-ID: <1997Jan7.163209.28456@ucl.ac.uk>
Source record: 207642
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <32D00252.4C84@silcom.com>, Robert Bernstein <rdb@silcom.com> says:
>
>I have a Tektronix Type 551 oscilloscope from a yard sale...
>
>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.
>
>The back of the oscilloscope is marked "Wired for 117V".
>
>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?
>
>Any help or related information would be much appreciated. Thanks!
>
>Robert Bernstein
>rdb@silcom.com
From Tim;
The TEK 551 (dual-beam) should have a *seperate* power-supply unit, which
is connected via a cable to that 16-way plug on the 'scope. The EHT for
the CRT is generated inside the scope itself, but the other voltages are
provided by the power-unit. If you don't have this, then it's :-(
unless you can find one.
regards

554. What is packet & amateur radio. Help me

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: waheeb@scscomm.com
Message-ID: <2.2.32.19970104103214.006858b0@scscomm.com>
Source record: 207643
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

If this post has been sent to wrong place I am very sorry

Could anyone explain to me what is packet radio, amateur radio and the difference between them.

What sort of equipment do I need

Does it work worldwide or do I have to be within a distance of (say a tower or station)

Anything extra would be very valuable

pls drop me email direct
Thanks in advance

waheeb

555. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: jimm@teleport.com
Message-ID: <32d1933f.5494147@news.teleport.com>
Source record: 207671
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

On Sun, 05 Jan 1997 11:34:42 -0800, Robert Bernstein <rdb@silcom.com>
wrote:

>I have a Tektronix Type 551 oscilloscope from a yard sale...
>
>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.
>
>The back of the oscilloscope is marked "Wired for 117V".
>
>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?
>
>Any help or related information would be much appreciated. Thanks!
>
>Robert Bernstein
>rdb@silcom.com

I think this took a separate PS, it took up the lower
shelf on a big scope-mobile.

Jim McVein
jimm@teleport.com

556. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5as7ik$f2i@jupiter.planet.net>
Source record: 207672
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Perry Whitney <pwhit@pacbell.net> wrote:
>OK so who said the the members of the ARRL make ALL the calls regarding
>Ham radio? PLEEEAAASSSSEEE!!!!

The reality is that the voice of ham radio to the FCC is, by
default, the ARRL. No other entity or individual has built
up the long term rapport with the FCC that the ARRL has.
That is not unlike many other areas of interest. Does the
AMA speak for ALL doctors? No, but it gets the lion's share
of attention. Ditto the various bar associations for attornies, etc.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

557. Re: FCC enforcement at sea

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5as9be$f8b@jupiter.planet.net>
Source record: 207673

jherman@sierra.NET (Jacqueline Herman) wrote:

>Carl wrote, "The FCC has no regulatory authority outside of US territorial
>limits. That would imply that 12 miles offshore they cannot enforce any-
>thing."

>I beg to differ; if you're on a US registered vessel anywhere in the world
>then you are bound by US radio laws (and if you're in another country's
>territorial waters, then you are *in addition* bound by that country's laws,
>too).

Note also, that US offshore limits go to 200 miles I believe.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

558. Re: FCC enforcement at sea

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfc3a$dc4da780$48c0e1ce@pc-carl>
Source record: 207674

Jacqueline Herman <jherman@sierra.NET> wrote in article
<Pine.SUN.3.91.970104204705.16663C-100000@diamond.sierra.net>...
> Carl wrote, "The FCC has no regulatory authority outside of US
territorial
> limits. That would imply that 12 miles offshore they cannot enforce any-
> thing."
>
> I beg to differ; if you're on a US registered vessel anywhere in the
world
> then you are bound by US radio laws (and if you're in another country's
> territorial waters, then you are *in addition* bound by that country's
laws,
> too).

I beg to differ ... I spoke with the FCC in Washington AT LENGTH before I left the states to go crusing in Mexico and other Central American countries, I was told quite specifically that the FCC had NO jurisdiction outside of US territory. I had to have a US mailing address ... they would not even issue a license if a US Documented vessel were the only residence ... without a "station location" in US territory, they would not issue a license ... so to change address and renew, I had to use a relative's address in another state, even though I have never set foot there nor do I ever plan to ...

Anyway, the FCC folks (I talked to several, all the way up the chain) wer QUITE adamant that they have NO authority outside of US territorial limits.

> While you were operating as XE2/WA6VSE, were you operating under Mexican
> authority?

Yes ... the Mexican equivalent of the FCC issues (or at least at that time did, it may have changed since I came back to the states) licenses to foreign operators as XE(n)/Home_country_call ...

> If you were a tech in the US, what class of license did you
> operate under in Mexico? In that Mexican class, were you permitted 15m
> voice privileges?

Mexico only has ONE class ... radio amateur ... any valid US license (even a novice) will get you a Mexican reciprocal license with FULL amateur privs on all bands ...they also have no "sub-bands" they rely on gentlemen's agreements to partition spectrum use ... they often use voice below the US voice bands to avoid the rude gringos ...

The Mexican ops were UNIVERSALLY polite, friendly, and helpful ... more than I can say for a significant portion of American hams ...

>
> (Since you were licensed in '74 as WA6SVE, and I was licensed in '76 as
> WA6QIJ, why is your callsign out of sequential order?)

Ask the FCC ... I didn't question the callsign they gave me ...

Carl - wa6vse
carl@ais.net

559. Re: 35% of the curriculum

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5as9jd$f8b@jupiter.planet.net>
Source record: 207675

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>B>Gary is actually downplaying the relavence of CW testing by only
> >applying a 37% assessment. The reality is that it is 50%...simply
> >because it is a separate stand-alone, pass/fail element all by
> >itself. No other aspect of amateur knowledge that is tested (not
> >any one other mode, not any specific regulation area, not any
> >technical subject) has the degree of importance that CW now
> >holds by default since it is a pass or fail subect area.

>As it should since it is the corner stone of the service. If it were
>not for CW, Amateur Radio would be just another CB service.

Please explain how you can even make that statement when there
is absolutely N testing at all for CB yet, even if CW testing ended
today, there'd still be the theory and regulation testing for ham
licenses.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

560. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5as84a$f65@jupiter.planet.net>
Source record: 207676

gwatson@npgx.com.au (Grant Watson) wrote:

>I am sick of hearing all these people complaining about having to
>learn morse code in order to get a ham radio license. I am a newbie
>to ham radio and I am only 14 years old. I do not know morse code
>(but I definately will be in the near future). I must learn it in
>order to get my license, there is no way they are going to change it
>so I just decided I WILL learn it. Hey, if all the others can do it
>why can't you? I think you SHOULD know morse code in order to transmit
>mainly for the reason that it means that I know the people that I talk
>to are keen and are of a decent intelligence! So all you people who
>keep complaining just SHUT THE FUCK UP! You MUST learn it to get your
>license, so learn it, if you spent all the time you use complaining to
>learn it you would know it by now!

>Sorry.. I just couldn't hold it any longer.. I apologise for any
>offensive language.. I just hope I get through to them.

Grat use of the English language. Your eloquent ommentary
adds greatly to the discussion. I wonder, however, just what
foul language you'd direct at those of us that have learned
CW but wish to change the requirements anyway?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

561. Re: SPEW BONICS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32d1b3d6.72927141@news.ma.ultranet.com>
Source record: 207677

On Sun, 05 Jan 1997 19:10:33 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>mnmaniac@aol.com (MN Maniac) wrote:
>
>>I beg to differ. It takes a lot more intelligence to understand how to
>>assemble and operate a personal computer system than it does to memorize
>>an outdated communications system of dots and dashes.
>
>Plug and Play. Some pretty tuff stuff, huh Spew ? Specially for you, because
>you did it with one hand in your pants.......
>

>73, Jim KH2D
>

Oh gee, little Jimmy's been peeking in the windows again....

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

562. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32d1b11f.423968@news-s01.ca.us.ibm.net>
Source record: 207678
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 6 Jan 1997 02:03:23 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>Has anyone read QST in regards to the Report and Order for amateurs to conduct
>safety tests for RF exposure? (Nov. '96, page 75). I was just wondering if
>anyone feels that these rules will come to materialize,

Yes, they will

> and if so, how they'll
>affect hams.

I can speak best for HF, where your biggest problem will usually be
near fields. Use the nf.exe (near field modelling program) to model
your station based on the frequencies, duty cycles (modes) and power
levels you hope to use. Do *not* use the fluorescent lamp test
suggested in another post. Once you have modeled your station and
determined compliance, (perhaps you will need to restrict certain
modes, operate at certain duty cycles, decrease power levels at
cetains frequencies etc.), you will then have met FCC requirements for
performing a routine evaluation. I have not seen any simplified
checklists that are designed to make this easier, but they will
surely become available as the year progresses; to that, I will
caution that, as with the "fluorescent lamp test", you should ensure
that unrealistically high safety margins are not built in, which
could essentially prohibit your operation unless you are on 3 acres of
land in the country. Actually, you can make an indoor dipole comply at
100W if it is resonant and near controlled envuronments only. NF.EXE
is an excellent near field modeling program available by following the
ARRL software links, and should be all you need to meet the letter of
the FCC requirement using such modeling. You can also pay a consultant
$$$ to make physical measurements or know people who will do it for
free, but the simplest and fastest, and the only practical method of
considering all the variables involved with hams who operate at
several frequencies in more than one mode etc. is through computer
modeling. To run nf.exe, you may want to use a fairly fast computer;
x86 series will need a math coprocessor (nice to use your computer for
actual calculations instead of wordprocessing ;)) Email me if you
cannot find nf.exe.

73

KR4AJ

What kind of "safety tests" will a ham have to perform in order to
>comply? My biggest question is how does the FCC plan to enforce such new

>regulations when they say they don't have the resources to catch violators such
>as the ones on 14.313 Mhz. and 3.8945 Mhz.
>
>Anyone have any thoughts on this?
>
>Tom - N8ECW
>

563. Recommendations on 2m/70cm mobiles?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: lhart@candle.com
Message-ID: <5as7ah$hnu@phobos.Candle.Com>
Source record: 207679

I'm looking for recommendations on dual band mobiles to install into
a '96 Accord wagon. I've got a glass-mounted dual-band antenna that I use with
my HT.

TIA,

Les
KE6IVG

Les Hartzman lhartzman@candle.com
"Those who don't read have no advantage over those who can't", Mark Twain.

564. HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: PAEX68A@prodigy.com
Message-ID: <5asjkm$rkg@usenetp1.news.prodigy.com>
Source record: 207680

SUBJECT: FCC Rule/Reg. Antenna vs Communities
Does anyone have the FCC Regulation and/or Federal Register Rule that permits Licensed Amateur Radio Operators to have Roof Mounted Antennas and Towers contrary to Local Ordinances, etc. My local community and now the county are hassling me. I know I've had the aforementioned before but of course I can not find it now that I need it. Thanks in Advance. Please e-mail it to me.
Thom
KB7ZBU

-
THOMAS BOGANSKI PAEX68A@prodigy.com

565. Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Ed <cn1290@coastalnet.com>
Message-ID: <5asgli$bke@treasure.coastalnet.com>
Source record: 207681

```
This is a test.
```

566. Re: No Hole VHF/UHF antenna for 1997 Jeep Grand Cherokee?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <5aska4$sg9@redstone.interpath.net>
Source record: 207682
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

"R.W. Odell" <rodell@atl.com> wrote:
>Does anyone have any great ideas for this vehicle? I've mounted a
>Kenwood TM941, and am interested in placing an antenna which will at
>least give me two of my three favorite bands.
>There's the on-glass possibility, or one of these all-way adjustables on
>the hatch.

I don't like glass mounts, and wanted something that would be high on the vehicle.
On my Nissan Pathfinder, I installed an aftermarket luggage rack on the roof. On one of the back struts of the luggage rack, I installed a mount which handles the 3/8" x 24 threaded antennas, for which I had to drill two holes in the luggage rack. I'm very confident that, when I sell the Pathfinder, two additional small black bolts in luggage rack (it is black) will not be noticed at all. Since it is so high and in the clear, my 18" tall 2 meter/440 antenna does a great job (while still tolerating the parking deck I use daily). For extended trips, I have a 30" or so 2 meter/440 antenna (5/8 wave on 2 meters) which allows my 50 watt Icom IC2340H to hit the distant repeaters.
BTW, the coax is routed into the cabin via the back hatch, and under the carpet to the front of the vehicle.

--
============ Opinions expressed are solely those of the author ============
Curt Phillips, CEM K4CP | "Tend the garden that you seeded,
Engineer-Writer-Raconteur| Be a friend when a friend is needed,
AEE; ASHRAE; NRA; ISA | And you won't have to look the other way."
ARRL Life; ARES; QCWA | -4 Tops, "Keeper of the Castle" (Lambert/Potter)
==== cphillips@pobox.com ==== [Copyright 1996 All rights reserved] ========

567. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32d1d243.18848831@news.gv.net>
Source record: 207683

trynor@nbnet.nb.ca (Don Trynor)
shared these priceless pearls of wisdom:

->- Distance: These individuals are within simplex distance of each other,

Well, I can't speak to the Canadian rules, but in the lower 48, there is a rule that says that you have to use the "minimum power necessary" for communications. Every now and again, we will use the repeater when we are within simplex-shout, but to do it on an everyday basis violates the letter and spirit of the law.

-> They aren't breaking the law, but I feel the quality

Yes, they are (USA).

->the repeater sounds like a CB set and I want it to stop. Those who are the
->culprits don't even understand that it MIGHT be them.

To paraphrase an old Doonsebury cartoon, "There ain't no way to be polite to a water buffalo, Shorty." Telephone the persons who are abusing the privilege, tell them that you want the "stuff" stopped, and are willing to turn the repeater off when you hear what you don't want. And then do it.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

568. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970107051000.AAA20278@ladder01.news.aol.com>
Source record: 207684

>They have their license, their clique and their
>frequency, everyone else be damned.

Don't worry...time is on our side. Every day, a few more of YE OLDE FAHRTZ receive their great reward...a one-way trip to that great brass key in the sky. The future belongs to us; Beepers need not apply.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

569. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5asheh$e40@nerd.apk.net>
Source record: 207685
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32d1b11f.423968@news-s01.ca.us.ibm.net>, djfinn@ibm.net says...

>I can speak best for HF, where your biggest problem will usually be
>near fields. Use the nf.exe (near field modelling program) to model
>your station based on the frequencies, duty cycles (modes) and power
>levels you hope to use. Do *not* use the fluorescent lamp test
>suggested in another post. Once you have modeled your station and
>determined compliance, (perhaps you will need to restrict certain
>modes, operate at certain duty cycles, decrease power levels at
>cetains frequencies etc.), you will then have met FCC requirements for
>performing a routine evaluation. I have not seen any simplified
>checklists that are designed to make this easier, but they will
>surely become available as the year progresses; to that, I will
>caution that, as with the "fluorescent lamp test", you should ensure
>that unrealistically high safety margins are not built in, which
>could essentially prohibit your operation unless you are on 3 acres of
>land in the country. Actually, you can make an indoor dipole comply at
>100W if it is resonant and near controlled envuronments only. NF.EXE
>is an excellent near field modeling program available by following the
>ARRL software links, and should be all you need to meet the letter of
>the FCC requirement using such modeling. You can also pay a consultant
>$$$ to make physical measurements or know people who will do it for
>free, but the simplest and fastest, and the only practical method of
>considering all the variables involved with hams who operate at
>several frequencies in more than one mode etc. is through computer
>modeling. To run nf.exe, you may want to use a fairly fast computer;
>x86 series will need a math coprocessor (nice to use your computer for
>actual calculations instead of wordprocessing ;)) Email me if you
>cannot find nf.exe.
>
>73
>
>KR4AJ

Thanks for the information on the nf.exe program. I was especially concerned since I live on a lot in the city, so I was especially concerned. The latest issue of QST says that the ARRL is trying to implement more workable guidelines. I'd still like to knwo how the FCC plans to enforce this when they can't seem to enforce anything else.

Tom - N8ECW

570. Re: Florida Motor Vehicle Plates

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970107031400.WAA17022@ladder01.news.aol.com>
Source record: 207686

>>What's the deal with the Fl RMV regarding Ham Radio Callsign Licence Plates<<

They cost quite a bit extra and it's a real hassle to get them. That's why you don't see too many around.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

571. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970107031700.WAA17097@ladder01.news.aol.com>
Source record: 207687

>>Actually there'll be quite a crowd there for a while yet, but then *we*
passed the code test. Sorry you can't.<<

Sorry you're too lazy to consult a callsign server before you make
erroneous statements like that. Makes you look extremely ignorant and
foolish.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

572. Re: FCC enforcement at sea

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfc66$ce3eb360$2bc0e1ce@pc-carl>
Source record: 207688

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5arjri$ac7@anomaly.ideamation.com>...
>
> And Jeff... Don't forget... Carl lived on a sailboat.
>
> So, the question is: did Carl live on his sailboat while in Mexico?
> I would think that if he did, and it had a US registry, that he would
> be bound by FCC regulations in addition to Mexican radio regulations.

Not so ... I was with Mexican territorial jursidiction ... there, for sure the FCC has not authority ... Mexico is, in fact, a soverign nation ... and as such regulates radio within its own borders to the exclusion of all outside authority.

Besides, as I said, the FCC officials were quite clear that they had no authority outside of US territory ... even though the boat was US documented ... I specifically pressed this point with several levels of officials to make sure they all gave the same answers ... I even tried to prod them into saying they did have authority on the high seas, and they basically said "read our lips ... outside of US territory we have no jurisdiction."

Carl - wa6vse
carl@ais.net

573. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <32d7f9ea.837705216@news.sci.fi>
Source record: 207689

trynor@nbnet.nb.ca (Don Trynor) wrote:

>What are they doing?
>
>- Senseless, long, conversations about absolutely nothing. Occasionally,
> it gets a bit more business related or "personal" (believe me, it gets
>pathetic) than I think should be on a public radio system of any sort.

IMO, there is not much different between idle chatter, whether it is
on CB, on 75/80 m or on 2 m repeaters. Over here, the 2 m operators at
least identify themselves regularly. Unless the discussion clearly
violates the regulations, it is not a good idea to start to regulate
the contents of the discussion, it only creates bad feelings.

>- Usage: The individuals each will tie the repeater up at least 2-3 hours
> per day - ALL DAY (they don't work).

Are there other users that would like to use the repeater during these
long discussions ? If there aren't, let the discussion continue. If
there are other users, adopt some sharing principles. Over here, it is
an accepted practice to allow for a break, call someone and QSY
somewhere else and then let the long discussion continue on the
repeater. When such breaks are frequent, the participants sooner or
later realize that someone else might also want to use the repeater
and end the discussion or QSY to a simplex frequency.

It is very hard to tell people to stay away from the repeater, if no
one else would want to use it.

How much delay do you have between the carrier drop and the courtesy
tone ? A 1-2 s delay is quite unpleasent in heated debates :-). A
short 45 - 60 s timeout will effectively cut long monologues.

>- Courtesy: Can't get a word in edgewise sometimes when the jaws get going.
>
>- Distance: These individuals are within simplex distance of each other, but
> *prefer* to use the repeater so that someone else can join in.

Use a loud courtesy tone, the mobile users prefere it, but it is
unpleasent in a quiet environment at home. Use long delays between
carrier drop and courtesy tone, use short timeouts etc. You could even
make these parameters depend of the time of the day. These things do
not very much affect short QSOs, but it might more pleasent to have
long QSOs on simplex without courtesy delays and tones and timeouts.

>Has anyone else had a similar problem? If so, any ideas on a diplomatic fix?

Make shure that there are also other, more interesting, traffic on the repeater. Then it is much harder to take it over for hours.

Paul OH3LWR

[posted and mailed]

574. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5asg9m$a2p@dfw-ixnews8.ix.netcom.com>
Source record: 207690

In <5as84a$f65@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>gwatson@npgx.com.au (Grant Watson) wrote:
>
>>I am sick of hearing all these people complaining about having to
>>learn morse code in order to get a ham radio license. I am a newbie
>>to ham radio and I am only 14 years old. I do not know morse code
>>(but I definately will be in the near future). I must learn it in
>>order to get my license, there is no way they are going to change it
>>so I just decided I WILL learn it. Hey, if all the others can do it
>>why can't you? I think you SHOULD know morse code in order to
transmit
>>mainly for the reason that it means that I know the people that I
talk
>>to are keen and are of a decent intelligence! So all you people who
>>keep complaining just SHUT THE FUCK UP! You MUST learn it to get
your
>>license, so learn it, if you spent all the time you use complaining
to
>>learn it you would know it by now!
>
>>Sorry.. I just couldn't hold it any longer.. I apologise for any
>>offensive language.. I just hope I get through to them.
>
>Grat use of the English language. Your eloquent ommentary
>adds greatly to the discussion. I wonder, however, just what
>foul language you'd direct at those of us that have learned
>CW but wish to change the requirements anyway?
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

Which foul language would make you go away?

575. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5atdpm$2ib@dfw-ixnews6.ix.netcom.com>
Source record: 207691

In <MPG.d3b4bf2a79abf93989757@news.planet.net> adell@planet.net (Steve
- KF2TI (Landing, NJ)) writes:
>
>In article <5ar7n8$7ns@nerd.apk.net>, tbryant@cannet.com says...
>> In article <19970106054300.AAA18589@ladder01.news.aol.com>,
wa8ulx@aol.com
>> says...
>> >
>> >The Commercial Interest have no Interest in HF. HF is not the
Problem VHF
>> >and UHF our where we will lose Spectrum, so I guess this whole
thing about
>> >CW is a waste of time.
>>
>> Exactly! I posted a message a while back in regards to this. CW
isn't going to
>> make any difference if the FCC desides to sell off frequencies to
the highest
>> bidder. They're only interested in VHF and UHF, unless they want to
put up a
>> shortwave broadcast station. Even at that, there is plenty of other
HF spectrum
>> that isn't open to amateurs on HF for shortwave broadcasts.
>>
>> Let's face it: Ham radio is a dying hobby, but not for any of the
reasons
>> anyone has mentioned so far. Amateur radio was once the ground for
new
>> technologies to be born from. That's changed over the years. Not
because hams
>> have gotten lazy, not because they're only interested in rag
chewing, chasing
>> DX, or exchanging signal and weather reports on a QSO. The main
reason is
>> money. As new technologies in any field are researched and
developed, it takes
>> more money and more skilled people to implement them. The average
ham doesn't
>> have hundreds of thousands or even millions of dollars that is
needed to
>> research and discover such new ideas. It's simply become too complex
and
>> expensive to do research and developement.
>

>This point has been brought up before and sumarily dismissed by the
>techno roids and electrically elite who pu pu'd the entire notion. We

>then received the "typical" hamshack inventory of pricy test equipment

>from WA6VSE who felt that if an amateur was worth his license, he too
>should have the $$$ tied up in spectral dodads and SMT whosits.
>
>Quite frankly, the entire nocode crowd has all but written off VHF+
bands
>and the licensees that use them. Too bad, it had promise.
>
>OH well...ce le gaire
>
>
>--
>Steve KF2TI
>ARRL LIFE Member

NOT TRUE. I have written off nothing as a no-code. I am taking my 5wpm on the 12th and used the no-code as a stepping stone. DO NOT lump all of us together. I have NO intention of being a no-code long! I also have never been on the side of abolishing the code.

I am proud of my license. I have earned it. I intend to earn more.

Dale KC8FAQ

576. Re: Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Jim Beasley <jamesbeasley@worldnet.att.net>
Message-ID: <5atk07$a56@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 207692
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

contact Gavin Vigar, po box 3220, victoria, australia...His son has an e-mail address but i have missed placed it. He is a ham and well established CB'er in the area, i'm sure he can answer all your questions about CB and HF ferqs availiable to non hams and hams etc.

73z, Jim, KC6VWY

577. Re: Florida Motor Vehicle Plates

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: aframe@usacomputers.net
Message-ID: <5atjg1$b0s@siesta.packet.net>
Source record: 207693

mnmaniac@aol.com (MN Maniac) wrote:

>>>What's the deal with the Fl RMV regarding Ham Radio Callsign Licence
>Plates<<

>They cost quite a bit extra and it's a real hassle to get them. That's
>why you don't see too many around.

>-Drew in Sunny Central Florida-

Not at all. I pay an extra $5 a year, and it was as simple as filling
out one small form. I've had my plates for almost 20 years, and don't
have to deal with the local agancy. Everything comes in the mail
direct from the DMV in Tally.

Andy
WD4RCC
Production Director/Webmaster 99X

578. WTB: TS50 Accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32D274FC.6EFE@elec.ctl.etn.com>
Source record: 207694
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Hello, everyone! I'm in the market for some
Kenwood TS50 accessories, specifically:

(2) MB-13 Quick release mounting brackets
(1) YK-107C 500 Hz CW filter
(1) PG2Y Power cord
(1) Headset/mic combo wired for the TS50 (for
easier mobile operation primarily)

If you've got any of the above available, please
drop me a note.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

579. Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5atoud$6b5@newsstand.cit.cornell.edu>
Source record: 207695

I have a 1991 Ford Explorer and have reciently developed an intermintent whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I have the factory filters from Kenwood and the unit is tied directly to the battery. I use a mag mount antenna, and have even installed a rf choke on it, no luck. The noise varies with engine speed, but is intermintent. It seems to be more prevalent when first starting up in the morning and soon dissappears after the first few min of transmission.

I have tried additional filters on both the hot and ground lines with no avail. Anyone got any ideas?
If so please email me at cjs9@cornell.edu
Thanks
Carl (Ex-Jarhead) Semper-Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

580. WTB filters for TENTEC CORSAIR model 560

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <5atqic$nv7@hera.ia.net>
Source record: 207696

I am looking for extra filters for wifes Rig.

it has a filter in switch postion 3 for CW and 2 for SSB now.

I have now manual for radio so not sure of standard filter numbers.

Jack Kovar
K0VAR

581. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5atrno$kas@mgate.arrl.org>
Source record: 207697
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

tbryant@cannet.com (T.L.Bryant) wrote:

>Has anyone read QST in regards to the Report and Order for amateurs to >conduct safety tests for RF exposure? (Nov. '96, page 75).

The January issue of QST has a 3-page article that explains the rules in more detail.

>I was just wondering if anyone feels that these rules will come to >materialize, and if so, how they'll affect hams.

The FCC just extended the implementation date by 1 year for the Amateur Radio service, in response to an ARRL petition. This will give the FCC and amateurs time to develop the necessary methods to easily evaluate most stations. The FCC also wanted to take more time to consider a large number of Petitions for Reconsideration (including some from ARRL) to both rescind the rules altogether and to fine tune them a bit in some cases. (See the sidebar in the January QST article for more info.)

Overall, the impact on most hams will be small; most hams are already in compliance with the maximum permissible exposures permitted by the regulations.

>What kind of "safety tests" will a ham >have to perform in order to >comply?

The FCC is giving hams a lot of latitude in how to determine compliance. The FCC envisions tables that will give compliance distances for different antenna types vs power, both for "worst-case" situations and for real antennas over real ground. The ARRL has been supplying the FCC with NEC4-derived tables.

>My biggest question is how does the FCC plan to enforce such new >regulations when they say they don't have the resources to catch >violators such as the ones on 14.313 Mhz. and 3.8945 Mhz.

The FCC is relying on the demonstrated self-compliance of most Amateur Radio operators, 14.313 notwithstanding. I, for one, will do what the rules require because I want to uphold the overall reputation that hams have with the FCC.

>Anyone have any thoughts on this?

>Tom - N8ECW

--

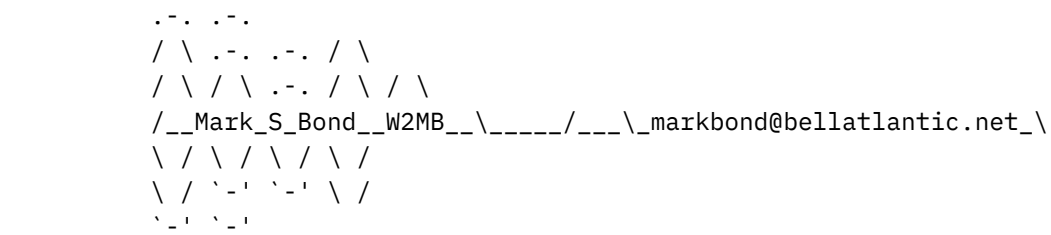
73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

582. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000701971112360001@news5.bellatlantic.net>
Source record: 207698

In article <5atoud$6b5@newsstand.cit.cornell.edu>, cjs9@cornell.edu (Carl Steckler) wrote:

> I have a 1991 Ford Explorer and have reciently developed an intermintent
> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
> have the factory filters from Kenwood and the unit is tied directly to the
> battery. I use a mag mount antenna, and have even installed a rf choke on
> it, no luck. The noise varies with engine speed, but is intermintent. It
> seems to be more prevalent when first starting up in the morning and soon
> dissappears after the first few min of transmission.

Carl, it is likely that the whine is more prevalent at certain times
because the alternator is actviely charging the system at those times. I've
been told that replacing the alternator helps in extreme situations.
--


583. Re: HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32D27BF7.3BDB@wco.com>
Source record: 207699

Hi Thomas,
It's not actually a regulation but here is what I have.

It's PRB-1

Memorandum Opinion and Order in PRB-1

Before the
Federal Communications Commission FCC 85-506
Washington, DC 20554 36149

In the Matter of)
)
Federal preemption of state and) PRB-1
local regulations pertaining)
to Amateur radio facilities.)

MEMORANDUM OPINION AND ORDER

Adopted: September 16, 1985 ; Released: September 19,
1985

By the Commission: Commissioner Rivera not participating.

Background

1. On July 16, 1984, the American Radio Relay League, Inc (ARRL)
filed a
Request for Issuance of a Declaratory Ruling asking us to delineate the
limitations of local zoning and other local and state regulatory
authority over
Federally-licensed radio facilities. Specifically, the ARRL wanted an
explicit
statement that would preempt all local ordinances which provably
preclude or
significantly inhibit effective reliable amateur radio communications.
The ARRL
acknowledges that local authorities can regulate amateur installations
to insure
the safety and health of persons in the community, but believes that
those
regulations cannot be so restrictive that they preclude effective
amateur
communications.
2. Interested parties were advised that they could file comments in
the
matter.\fn 1/ With extension, comments were due on or before December

26,
1984,\fn 2/ with reply comments due on or before January 25, 1985 \fn 3/
Over
sixteen hundred comments were filed.

Local Ordinances

3. Conflicts between amateur operators regarding radio antennas and
local
authorities regarding restrictive ordinances are common. The amateur
operator
is governed by the regulations contained in Part 97 of our rules. Those
rules
do not limit the height of an amateur antenna but they require, for
aviation
safety reasons, that certain FAA notification and FCC approval
procedures must
be followed for antennas which exceed 200 feet in height above ground
level or
antennas which are to be erected near airports. Thus, under FCC rules
some
antenna support structures require obstruction marking and lighting. On
the
other hand, local municipalities or governing bodies frequently enact
regulations limiting antennas and their support structures in height and
location, e.g. to side or rear yards, for health, safety or aesthetic
considerations. These limiting regulations can result in conflict
because the
effectiveness of the communications that emanate from an amateur radio
station
are directly dependent upon the location and the height of the antenna.
Amateur
operators maintain that they are precluded from operating in certain
bands
allocated for their use if the height of their antennas is limited by a
local
ordinance.
4. Examples of restrictive local ordinances were submitted by
several
amateur operators in this proceeding. Stanley J. Cichy, San Diego,
California,
noted that in San Diego amateur radio antennas come under a structures
ruling
which limits building heights to 30 feet. Thus, antennas there are also
limited
to 30 feet. Alexander Vrenios, Mundelein, Illinois wrote that an
ordinance or
the Village of Mundelein provides that an antenna must be a distance
from the
property line that is equal to one and one-half times its height. In
his case,

he is limited to an antenna tower for his amateur station just over 53 feet in
height.
5. John C. Chapman, an amateur living in Bloomington, Minnesota, commented
that he was not able to obtain a building permit to install an amateur radio
antenna exceeding 35 feet in height because the Bloomington city ordinance
restricted "structures" heights to 35 feet. Mr. Chapman said that the
ordinance, when written, undoubtedly applied to buildings but was now being
applied to antennas in the absence of a specific ordinance regulating them.
There were two options open to him if he wanted to engage in amateur
communications. He could request a variance to the ordinance by way of hearing
before the City Council, or he could obtain affidavits from his neighbors
swearing that they had no objection to the proposed antenna installation. He
got the building permit after obtaining the cooperation of his neighbors. His
concern, however, is that he had to get permission from several people before he
could effectively engage radio communications for which he had a valid FCC
amateur license.
6. In addition to height restrictions, other limits are enacted by local
jurisdictions--anti-climb devices on towers or fences around them; minimum
distances from high voltage power lines; minimum distances of towers from
property lines; and regulations pertaining to the structural soundness of the
antenna installation. By and large, amateurs do not find these safety
precautions objectionable. What they do object to are the sometimes
prohibitive, non-refundable application filing fees to obtain a permit to erect
an antenna installation and those provisions in ordinances which regulate
antennas for purely aesthetic reasons. The amateurs contend, almost
universally, that "beauty is in the eye of the beholder." They assert that an
antenna installation is not more aesthetically displeasing than other objects
that people keep on their property, e.g. motor homes, trailers, pick-up trucks,
solar collectors and gardening equipment.

Restrictive Covenants

7. Amateur operators also oppose restrictions on their amateur operations which are contained in the deeds for their homes or in their apartment leases. Since these restrictive covenants are contractual agreements between private parties, they are not generally a matter of concern to the Commission. However, since some amateurs who commented in this proceeding provided us with examples of restrictive covenants, they are included for information Mr. Eugene O. Thomas of Hollister, California included in his comments an extract of the Declaration of Covenants and Restrictions for Ridgemark Estates, County of San Benito, State of California. It provides:

No antenna for transmission or reception of radio signals shall be erected outdoors for use by any dwelling unit except upon approval of the Directors. No radio or television signals or any other form of electromagnetic radiation shall be permitted to originate from any lot which may unreasonably interfere with the reception of television or radio signals upon any other lot.

Marshall Wilson, Jr. provided a copy of the restrictive covenant contained in deeds for the Bell Martin Addition #2, Irving, Texas. It is binding upon all of the owners or purchasers of the lots in the said addition, his or their heirs, executors, administrators or assigns. It reads:

No antenna or tower shall be erected upon any lot for the purposes of radio operations.

William J. Hamilton resides in an apartment building in Gladstone, Missouri. He cites a clause in his lease prohibiting the erection of an antenna. He states that he has been forced to give up operation amateur radio equipment except a hand-held 2 meter (144-148 MHz) radio transceiver. He maintains that he should not be penalized just because he lives in an apartment. Other restrictive covenants are less global in scope than those cited above.

For example, Robert Webb purchased a home in Houston, Texas. His deed restriction prohibited "transmitting or receiving antennas extending above the roof line."

8. Amateur operators generally oppose restrictive covenants for several reasons. They maintain that such restrictions limit the places that they can reside if they want to pursue their hobby of amateur radio. Some state that they impinge on First Amendment rights of speech. Others believe that a constitutional right is being abridged because, in their view, everyone has a right to access the airwaves regardless of where they live.

9. The contrary belief held by housing subdivision communities and condominium or homeowner's associations is that amateur radio installations constitute safety hazards, cause interference to other electronic equipment which may be operated in the home (television, radio, stereos) or are eyesores that detract from the aesthetic and tasteful appearance of the housing development or apartment complex. To counteract these negative consequences, the subdivisions and associations include in their deeds, leases or by-laws, restrictions and limitations on the location and height of antennas or, in some cases, prohibit them altogether. The restrictive covenants are contained in the contractual agreement entered into at the time of the sale or lease of the property. Purchasers or lessees are free to choose whether they wish to reside where such restrictions on amateur antennas are in effect or settle elsewhere.

Supporting Comments

10. The Department of Defense (DOD) supported the ARRL and emphasized in its comments that continued success of existing national security and emergency preparedness telecommunications plans involving amateur stations would be severely diminished if state and local ordinances were allowed to prohibit the construction and usage of effective amateur transmission facilities. DOD utilizes volunteers in the Military Affiliate Radio Service (MARS), \fn 4/ Civil Air Patrol (CAP) and the Radio Amateur Civil Emergency Service (RACES). It points out that these volunteer communicators are operating radio equipment installed in their homes and that undue restrictions on antennas by local authorities adversely affect their efforts. DOD states that the

responsiveness
of these volunteer systems would be impaired if local ordinances
interfere with
the effectiveness of these important national telecommunication
resources. DOD
favors the issuance of a ruling that would set limits for local and
state
regulatory bodies when they are dealing with amateur stations.
11. Various chapters of the American Red Cross also came forward to
support
the ARRL's request for a preemptive ruling. The Red Cross works closely
with
amateur radio volunteers. It believes that without amateurs' dedicated
support,
disaster relief operations would significantly suffer and that its
ability to
serve disaster victims would be hampered. It feels that antenna height
limitations that might be imposed by local bodies will negatively affect
the
service now rendered by the volunteers.
12. Cities and counties from various parts of the United States
filed
comments in support of the ARRL's request for a Federal preemption
ruling. The
comments from the Director of Civil Defense, Port Arthur, Texas are
representative:

The Amateur Radio Service plays a vital role with our Civil Defense
program
here in Port Arthur and the design of these antennas and towers
lends
greatly to our ability to communicate during times of disaster. We
do not
believe there should be any restrictions on the antennas and towers
except
for reasonable safety precautions. Tropical storms, hurricanes and
tornadoes are a way of life here on the Texas Gulf Coast and good
communications are absolutely essential when preparing for a
hurricane and
even more so during recovery operations after the hurricane has
past.

13. The Quarter Century Wireless Association took a strong stand in
favor of
the Issuance of a declaratory ruling. It believes that Federal
preemption is
necessary so that there will be uniformity for all Amateur Radio
installations
on private property throughout the United States.
14. In its comments, the ARRL argued that the Commission has
the jurisdiction to preempt certain local land use regulations

which frustrate or prohibit amateur radio communications. It said that the appropriate standard in preemption cases is not the extent of state and local interest in a given regulation, but rather the impact of the regulation on Federal goals. Its position is that Federal preemption is warranted whenever local government regulations relate adversely to the operational aspects of amateur communication. The ARRL maintains that localities routinely employ a variety of land use devices to preclude the installation of effective amateur antennas, including height restrictions, conditional use permits, building setbacks and dimensional limitations on antennas. It sees a declaratory ruling of Federal preemption as necessary to cause municipalities to accommodate amateur operator needs in land use planning efforts.

15. James C. O'Connell, an attorney who has represented several amateurs before local zoning authorities, said that requiring amateurs to seek variances or special use approval to erect reasonable antennas unduly restricts the operation of amateur stations. He suggested that the Commission preempt zoning ordinances which impose antenna height limits of less than 65 feet. He said that this height would represent a reasonable accommodation of the communication needs of most amateurs and the legitimate concerns of local zoning authorities.

Opposing Comments

16. The City of La Mesa, California has a zoning regulation which controls amateur antennas. Its comments reflected an attempt to reach a balanced view.

This regulation has neither the intent, nor the effect, of precluding or inhibiting effective and reliable communications. Such antennas may be built as long as their construction does not unreasonably block views or constitute eyesores. The reasonable assumption is that there are always alternatives at a given site for different placement, and/or methods for aesthetic treatment.

Thus, both public objectives of controlling land use for the public health, safety, and convenience, and providing an effective communications network, can be satisfied. A blanket to completely set aside local control, or a ruling which recognizes control only for the purpose of safety of antenna

construction,
would be contrary to...legitimate local control.

17. Comments from the County of San Diego state:

While we are aware of the benefits provided by amateur operators, we oppose the
issuance of a preemption ruling which would elevate `antenna effectiveness' to a
position above all other considerations. We must, however, argue that the local
government must have the ability to place reasonable limitations upon the
placement and configuration of amateur radio transmitting and receiving
antennas. Such ability is necessary to assure that the local decision-makers
have the authority to protect the public health, safety and welfare of all
citizens.
In conclusion, I would like to emphasize an important difference between
your regulatory powers and that of local governments. Your Commission's
approval of the preemptive requests would establish a "national policy."
However, any regulation adopted by a local jurisdiction could be overturned by
your Commission or a court if such regulation was determined to be
unreasonable.

18. The City of Anderson, Indiana, summarized some of the problems that face
local communities:

I am sympathetic to the concerns of these antenna owners and I understand that
to gain the maximum reception from their devices, optimal location is necessary.
However, the preservation of residential zoning districts as "liveable"
neighborhoods is jeopardized by placing these antennas in front yards of homes.
Major problems of public safety have been encountered, particularly vision
blockage for auto and pedestrian access. In addition, all communities are faced
with various building lot sizes. Many building lots are so small that
established setback requirements (in order to preserve adequate air and light)
are vulnerable to the unregulated placement of antennas.
...the exercise of preemptive authority by the FCC in granting this request
would not be in the best interest of the general public.

19. The National Association of Counties (NACO), the American Planning Association (APA) and the National League of Cities (NCL) all opposed the issuance of an antenna preemption ruling. NACO emphasized that federal and state power must be viewed in harmony and warns that Federal intrusion into local concerns of health, safety and welfare could weaken the traditional police power exercised by the state and unduly interfere with the legitimate activities of the states. NLC believed that both Federal and local interests can be accommodated without preempting local authority to regulate the installation of amateur radio antennas. The APA said that the FCC should continue to leave the issue of regulating amateur antennas with the local government and with the state and Federal courts.

Discussion

20. When considering preemption, we must begin with two constitutional provisions. The tenth amendment provides that any powers which the constitution either does not delegate to the United States or does not prohibit the states from exercising are reserved to the states. These are the police powers of the states. The Supremacy Clause, however, provides that the constitution and the laws of the United States shall supersede any state law to the contrary. Article III, Section 2. Given these basic premises, state laws may be preempted in three ways: First, Congress may expressly preempt the state law. See Jones v. Rath Packing Co., 430 U.S. 519, 525 (1977). Or, Congress may indicate its intent to completely occupy a given field so that any state law encompassed within that field would implicitly be preempted. Such intent to preempt could be found in a congressional regulatory scheme that was so pervasive that it would be reasonable to assume that Congress did not intend to permit the states to supplement it. See Fidelity Federal Savings & Loan Ass'n v. de la Cuesta, 458 U.S. 141, 153 (1982). Finally, preemption may be warranted when state law conflicts with federal law. Such conflicts may occur when "compliance with both

Federal and state regulations is a physical impossibility," Florida Lime & Avocado Growers, Inc. v. Paul, 373 U.S. 132, 142, 143 (1963), or when state law "stands as an obstacle to the accomplishment and execution of the full purposes and objectives of Congress," Hines v. Davidowitz, 312 U.S. 52, 67 (1941).
Furthermore, federal regulations have the same preemptive effect as federal statues, Fidelity Federal Savings & Loan Association v. de la Cuesta, supra.
21. The situation before us requires us to determine the extent to which state and local zoning regulations may conflict with federal policies concerning amateur radio operators.
22. Few matters coming before us present such a clear dichotomy of view point as does the instant issue. The cities, countries, local communities and housing associations see an obligation to all of their citizens and try to address their concerns. This is accomplished through regulations, ordinances or covenants oriented toward the health, safety and general welfare of those they regulate. At the opposite pole are the individual amateur operators and their support groups who are troubled by local regulations which may inhibit the use of amateur stations or, in some instances, totally preclude amateur communications. Aligned with the operators are such entities as the Department of Defense, the American Red Cross and local civil defense and emergency organizations who have found in Amateur Radio a pool of skilled radio operators and a readily available backup network. In this situation, we believe it is appropriate to strike a balance between the federal interest in promoting amateur operations and the legitimate interests of local governments in regulating local zoning matters. The cornerstone on which we will predicate our decision is that a reasonable accommodation may be made between the two sides.
23. Preemption is primarily a function of the extent of the conflict between federal and state and local regulation. Thus, in considering whether our

regulations or policies can tolerate a state regulation, we may consider such
factors as the severity of the conflict and the reasons underlying the state's
regulations. In this regard, we have previously recognized the legitimate and
important state interests reflected in local zoning regulations. For example,
in Earth Satellite Communications, Inc., 95 FCC 2d 1223 (1983), we recognized
that

...countervailing state interests inhere in the present situation...For
example, we do not wish to preclude a state or locality from exercising
jurisdiction over certain elements of an SMATV operation that properly may fall
within its authority, such as zoning or public safety and health, provided the
regulation in question is not undertaken as a pretext for the actual purpose of
frustrating achievement of the preeminent federal objective and so long as the
non-federal regulation is applied in a nondiscriminatory manner.

24. Similarly, we recognize here that there are certain general state and
local interests which may, in their even-handed application, legitimately affect
amateur radio facilities. Nonetheless, there is also a strong federal interest
in promoting amateur communications. Evidence of this interest may be found in
the comprehensive set of rules that the Commission has adopted to regulate the
amateur service. \fn 5/ Those rules set forth procedures for the licensing of
stations and operators, frequency allocations, technical standards which amateur radio equipment must meet and operating practices which amateur operators must follow. We recognize the amateur radio service as a voluntary, noncommercial communication service, particularly with respect to providing emergency communications. Moreover, the amateur radio service provides a reservoir of trained operators, technicians and electronic experts who can be called on in times of national or local emergencies. By its nature, the Amateur Radio Service also provides the opportunity for individual operators to further international goodwill. Upon weighing these interests, we believe a limited preemption policy is warranted. State and local regulations that operate to preclude amateur communications in their communities are in direct conflict with federal

objectives and must be preempted.
25. Because amateur station communications are only as effective as the
antennas employed, antenna height restrictions directly affect the effectiveness
of amateur communications. Some amateur antenna configurations require more
substantial installations than others if they are to provide the amateur
operator with the communications that he/she desires to engage in. For example,
an antenna array for international amateur communications will differ from an
antenna used to contact other amateur operators at shorter distances. We will
not, however, specify any particular height limitation below which a local
government may not regulate, nor will we suggest the precise language that must
be contained in local ordinances, such as mechanisms for special exceptions,
variances, or conditional use permits. Nevertheless, local regulations which
involve placement, screening, or height of antennas based on health, safety, or
aesthetic considerations must be crafted to accommodate reasonably amateur
communications, and to represent the minimum practicable regulation to
accomplish the local authority's legitimate purpose. \fn 6/
26. Obviously, we do not have the staff or financial resources to review all
state and local laws that affect amateur operations. We are confident, however,
that state and local governments will endeavor to legislate in a manner that
affords appropriate recognition to the important federal interest at stake here
and thereby avoid unnecessary conflicts with federal policy, as well as time-
consuming and expensive litigation in this area. Amateur operators who believe
that local or state governments have been overreaching and thereby have
precluded accomplishment of their legitimate communications goals, may, in
addition, use this document to bring our policies to the attention of local
tribunals and forums.
27. Accordingly, the Request for Declaratory Ruling filed July 16, 1984, by
the American Radio Relay League, Inc., IS GRANTED to the extent indicated herein

and in all other respects, IS DENIED.
FEDERAL COMMUNICATIONS COMMISSION
William J. Tricarico
Secretary

Thomas Boganski wrote:
>
> SUBJECT: FCC Rule/Reg. Antenna vs Communities
> Does anyone have the FCC Regulation and/or Federal Register Rule that
> permits Licensed Amateur Radio Operators to have Roof Mounted Antennas
> and Towers contrary to Local Ordinances, etc. My local community and now
> the county are hassling me. I know I've had the aforementioned before but
> of course I can not find it now that I need it. Thanks in Advance. Please
> e-mail it to me.
> Thom
> KB7ZBU
>
> -
> THOMAS BOGANSKI PAEX68A@prodigy.com
>

584. MOTOROLA computer control software p110/gm300/gm900

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: nikom <nikom@i-2000net.it>
Message-ID: <01bbfcbd$19cceee0$68ed15c2@i-2000net.it.i-2000net.it>
Source record: 207700

CERCO URGENTE SOFTWARE DI CONTROLLO PER VHF
MOTOROLA PORTABILE P110 VEICOLARE GM 300/900
E SCHEMI DI COLLEGAMENTO PORTA SERIALE RS 232

585. CC&R's once again...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: rrbk50@email.sps.mot.com
Message-ID: <32D27AA8.1EE5@email.sps.mot.com>
Source record: 207701
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

The other day I saw the url for a very comprehensive
web page devoted to CC&R's and Antenna Restrictions.
Unfortunately, my browser crashed before I could
bookmark that site. Will someone please repost it?

Thanks In Advance,
Rick, n7zzd

586. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32D28BA1.41A3@MCI.COM>
Source record: 207702

MN Maniac wrote:
>
> >>Actually there'll be quite a crowd there for a while yet, but then *we*
> passed the code test. Sorry you can't.<<
>
> Sorry you're too lazy to consult a callsign server before you make
> erroneous statements like that. Makes you look extremely ignorant and
> foolish.
>
> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

The QRZ Callsign Database
Search results for "kf4ddm"
Callsign: KF4DDM
Name: DREW A DURIGAN
Addr1: 2841 SE 7TH ST
Addr2: OCALA FL 34471
Country: USA
Class: Tech Plus
Effective: 06 Sep 1995
Expires: 06 Sep 2005
Born: 26 May 1964
Location: 29.169 N 82.092 W info
Email: mnmaniac@aol.com

Sorry, what did I miss?
That is you above isn't it?

--
Stan KF0NC
"90% of all statistics are made up"

587. Quit complaining

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32D29A75.5CAB@ix.netcom.com>
Source record: 207703

I too, am one of those so called No code hamsters that got into the hobby via the "cheaters" ticket. But just because I got in that way, does that mean I'm content as a no code? Hell,No! Iv'e loved this hobby since I was Five years old, and now, that I have a ticket after a 25 year struggle to get it, does one think that I'm gonna be happy with a no code licence? Some hams earn thier upgrades at warp speed. Well, god bless e'm. Sadly, I'm not one. This is a HOBBY, not a carrer.I'm not in it for glory power, or MONEY.I'm in it for FUN, and fun alone, and if I learn something along the way, so be it.
Dave/ KB2ZYO
Oh,no...you did NOT fire that green @#$%! at me!

588. Two year aging status on callsigns ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: "R.W. Odell" <rodell@atl.com>
Message-ID: <32D264D8.6BA5@atl.com>
Source record: 207704

Is there any way to validate the availability of a call for the vanity callsign program other than submit and wait?

The QRZ engine doesn't have the info - there are a few servers that have some of it, but it isn't complete. The QRZ list is nice, but isn't useful if a call is actually reserved.

Does anyone have a pointer to a site that maintains it or ??????

Thanks.

-Bob

589. Re: HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5au420$3m5$1@nadine.teleport.com>
Source record: 207705

PAEX68A@prodigy.com (Thomas Boganski) wrote:

>SUBJECT: FCC Rule/Reg. Antenna vs Communities
>Does anyone have the FCC Regulation and/or Federal Register Rule that
>permits Licensed Amateur Radio Operators to have Roof Mounted Antennas
>and Towers contrary to Local Ordinances, etc. My local community and now
>the county are hassling me. I know I've had the aforementioned before but
>of course I can not find it now that I need it. Thanks in Advance. Please
>e-mail it to me.
>Thom
>KB7ZBU

>-
> THOMAS BOGANSKI PAEX68A@prodigy.com
>

I don't think you will find such a regulation..... the FCC recently
adopted a ruling that specifies variances to local restrictions as
they apply to commercial TV and Satellite antennas.

The stretch to include Amateur antennas is wishful thinking at this
point, not a law. Towers have never been included in any discussion
of this type as far as I know. Towers are typically considered to be
structures (unlike antennas), and are subject to a whole different set
of permit problems.

Have you accessed the ARRL web page? I seem to remember they have a
whole section on defending your turf and the law in these regards.

Steve
WB7PSD

590. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3c5edf5566923f98975a@news.planet.net>
Source record: 207706

In article <32D1AAFF.6A9C@earthlink.net>, csteger@earthlink.net says...
> Having been a member of the "nocode crowd" for a year, I can tell you
> why I almost
> lost interest (along with many others). It was not because of the money
> needed, radios
> and antena can be built easily and cheeply enough. The biggest problem
> is with the
> holyer-than-thou attitude given a vast majority or no-code techs. When
> old timers on
> the local "machines" found out I was a no-code they had nothing further
> to say.

Then there are some in your areas that can be called boobs. I can say with confidence, and I know Bill Sohl can agree, we have little, if any of that nonsense here in NNJ. Anybody who starts is summarily boo'd and told to go somewhere else, no the other way around.

> But I
> prevailed and found a group of no-codes on 2M simplex (where the real
> operators are)
> and we challenged eachother to an up-grade contest.

Did that myself, included were 1 general class and 4 tech's (one of which had been licensed since the late 50's). He's now an extra, the rest advanced. We practiced 15 minutes a night for 6 weeks, first setting a test date as a goal. We now get on 2 and 10m to help out when asked.

>
> Another problem reared its ugly head; most of the high and mighty
> general class and above
> crowd did not have the time, nor inclination to help the new codeless
> techs advance in their
> amateur career.

Obviously the wrong class of people.

> But if they spent half the ammount of time being an
> ELMER as they spent
> berating and ignoring no code techs the hobby would be better off.
> Someone who is taught
> by a person experienced in the field and given the opprtunity to grow
> within the hobby
> will be a strong asset; but the same person being treated like an out
> cast could give a
> darn about what happens to the hobby.
>

> Since I have become a ham, I have helped 4 people join the hobby. Two of
> them have upgraded
> to Tech + and another is in a race with me to see who EARNS Extra first.
> I will continue
> this practice as it is the way it should be. Unfortunatly, most people
> reading this probably
> don't really care. They have their license, their clique and their
> frequency, everyone else
> be damned.

It's a very big spectrum. Let the bozo's have their tiny piece, we'll
take the rest

>
> 73's de KB9LDG
>
> Curt
>

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

591. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970107184100.NAA06590@ladder01.news.aol.com>
Source record: 207707

MN Maniac wrote:
>
> >>Actually there'll be quite a crowd there for a while yet, but then
we
> passed the code test. Sorry you can't.<<
>
> Sorry you're too lazy to consult a callsign server before you make
> erroneous statements like that. Makes you look extremely ignorant and
> foolish.
>
> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

The QRZ Callsign Database
Search results for "kf4ddm"
Callsign: KF4DDM
Name: DREW A DURIGAN
Addr1: 2841 SE 7TH ST
Addr2: OCALA FL 34471
Country: USA
Class: Tech Plus
Effective: 06 Sep 1995
Expires: 06 Sep 2005
Born: 26 May 1964
Location: 29.169 N 82.092 W info
Email: mnmaniac@aol.com

Sorry, what did I miss?
That is you above isn't it?

I guess you can't read very well. Either that, or you're not very
familiar with the various classes of US amateur radio licenses.

I'll help you...

Tech Plus means Technician PLUS successfully passing a 5WPM Morse code
test, thus granting Novice HF privileges as well. Therefore, the
following response that you made to me is totally inaccurate:

> >>Actually there'll be quite a crowd there for a while yet, but then
we
> passed the code test. Sorry you can't.<<
^^^^^^^^^^^^^^^^^

Any other questions?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

592. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <32D29895.3CEC@turner.com>
Source record: 207708

Roland Stiner wrote:
>
> H>There is a 2 ywar grace period for renewing a lapsed license and still
> >retain the callsign. The FCC must leave the callsign untouched if it is
> >to be reclaimed.
>
> I recently applied for my old call sign under the Vanity Callsign program and received it. The old callsign was dropped over 10 years ago but was still available under the Vanity rules.

I also held an additional station license at one time over 10 years ago
and that too is still available (not reassigned).

My brother is thinking about applying for his old call sign from over 15
years ago under the Vanity program, yes it is still available and has
not be reassigned.

Any thoughts or comments?

593. FREE ELECTRONICS DIRECTORY

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32D29B54.6024@netins.net>
Source record: 207709
Body handling: HTML body converted to readable text

Hi,

We would like to take a minute of your time to inform you of our new Electronics Resource Directory, a free, comprehensive listing of over 500 Web sites of interest to electronics enthusiasts and engineers.

The Directory is available on our web site at:
http://www.netins.net/showcase/elab

If you have an electronics-related web site and would like to add a link to our resource directory from your site, just cut-and-paste the following HTML into your page's source code:

This will place an attractive 'Electronics Resource Directory' logo onto your page that will hot-linked to our Directory for your and your visitor's convenience and use.

We thank you for your time and hope the Electronics Directory will be useful to you. Please let us know if you would like a free listing for your page in our directory!

Todd Peterson
E-LAB Digital Engineering, Inc.
elab@netins.net
(712) 944-5344

http://www.netins.net/showcase/elab

594. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970107190200.OAA07073@ladder01.news.aol.com>
Source record: 207710

Hard to think believe Drew passed a CW Test. He most have Cheated.

595. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-07 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970107190900.OAA07216@ladder01.news.aol.com>
Source record: 207711

Dale I dont think People our really against No-Codes like you, its Mainly the No-Codes who now think they should be Given HF privilages without putting out the Effort as you have done. Congratulations and hope to work you on HF. 73 Bruce

596. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av9pb$idp@osh2.datasync.com>
Source record: 207512
Body handling: HTML body converted to readable text

"R.E. Dodson" wrote:

>------------18016FDA32238
>Content-Transfer-Encoding: 7bit
>Content-Type: text/plain; charset=us-ascii

>Folks to me amateur radio w/o code is just another citizen band. I
>don't use code but don't want amateur bands to turn into cb type bands.
>The code is what keeps cb'ers on cb. I started out as a novice/then tech
>when all tech's had to take the 5 wpm code test. Go listen to CB band
>and you will hear alot of no coders.
>WB5APD
>Tech Plus

>------------18016FDA32238
>Content-Transfer-Encoding: 7bit
>Content-Type: text/html; charset=us-ascii

>

>Folks to me amateur radio w/o code is just another citizen band.
>I don't use code but don't want amateur bands to turn into cb type bands.
>The code is what keeps cb'ers on cb. I started out as a novice/then tech
>when all tech's had to take the 5 wpm code test. Go listen to CB band and
>you will hear alot of no coders.

>WB5APD

>Tech Plus

>
>
>------------18016FDA32238--

I know of at least two generals and one extra who used to and still do
work CB. All three are excellent operators and one is an avid code op.

597. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av7jf$idp@osh2.datasync.com>
Source record: 207513

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <5aduqf$ulg@osh2.datasync.com>, seven@datasync.com says...

>> I excel at everything i do. i give everything a maximum effort.
>> I just don't feel CW is a necessary test of my skill as an amateur.
>>

>It is if you wanna be an HF sissy. BEEEPPP try again

>--
>Steve KF2TI
>ARRL LIFE Member

>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)

>I'M BACK TO THE SHADOWS AGAIN

>doors open in 5 minutes

Just to let ya know I will not respond to your posts in the future if they continue to contain similar comments as above. And do save the bandwidth and loose that silly tagline. Have a nice life. Beep.

KC5WCP

598. RE: MOTOROLA PAGER

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701072227529127@atdbbs.com>
Source record: 207514

>>BRAVO CLASSIC $55.00
>>NON PROFIT ORGANIZATION - HELPING AMATUERS NATIONWIDE

Last week I asked you to provide proof of your alleged "non-profit status" and also tell us how you are "helping Amateurs nationwide."

Your private EMail to me provided no answers to these two requests.

Make up your own minds, folks, as to the legitimacy of this gentleman.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
---

599. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f6f_9701080109@magsystems.com>
Source record: 207515

K>Rick, a 2x1 is the worst call for DX'ing possible. How many times have I hea
>the DX station say:

K>'WB3U' what's the rest of your call ????

Or else, they'll stick another letter at the end. They don't know about
single letter suffixes.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

600. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f70_9701080110@magsystems.com>
Source record: 207516

```
PW> o 1x2 preferred to 2x1
> o W prefix preferred to K
> o K prefix preferred to N
> o 1x3 preferred to 2x2

Agreed, that is the correct order.

---
OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
```

601. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f6e_9701080109@magsystems.com>
Source record: 207517

>the two year period was recommended to the fcc by n4rx, who saw
>a potential problem with 'trafficing' in callsigns... the fcc
>agreed with n4rx, and put the 2 year rule in when the final
>regs on vanity callsigns were issued...

So what if there's trafficking? The whole thing is about getting the
callsign that you want right? It's also about money, the more the
callsign is transferred, the more money Uncle Sam gets. Good way to
reduce the deficit. We should go back and change that to one year.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

602. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f71_9701080110@magsystems.com>
Source record: 207518

A>Also remember, that some buro's, like the W2, require a separate envelope
>credit account for each callsign. In some cases, an operator could have
>2 or more active incoming buro callsigns, each requiring some a
>subscription.

True, but if you upgrade they continue to collect your old cards under
one subscription (at least that's the way they did it 12 years ago.)

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

603. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f74_9701080110@magsystems.com>
Source record: 207519

A>I am sorry i dont agree with that because sounds snotty

Sorry, but that's how I feel...

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

604. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f72_9701080110@magsystems.com>
Source record: 207520

S>Without a significant amount of time between the abandonment of one call
>and its reassignment to provide a real disincentive, trafficing in calls
>could become a real problem.

Why is the broadcast industry allowed to do it? They buy and sell calls
all the time.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

605. FS/Trade ASAP!! Yaesu 2070 dual band commercial for $650/bo

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32f74b31.19706450@news.wco.com>
Source record: 207521
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Have a Yaesu 2070 dual band commercial HT, 32 channels, rapid charger,
program kit & cable, software, manual, etc. Radio does
136-174/440-470. Can be modded to do 470-490 or any split by factory.
$650/bo cash. Please reply asap, no reasonable offer refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $650/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!
This radio is worth over $700 with program kit, rapid charger, etc...
Evan

Will consider trade for:
Icom F40 450-500 split
Motorola JT-1000
Bendix 210 UHF.
or other UHF 440-490 UHF HT with DPL capabilites & Alpha.
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

606. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32D39BD3.71C1@ibm.net>
Source record: 207522

KC5WCP wrote:
>
>
> In reality, and lets be honest about life here...The hams who can
> afford a 1.5KW amp are also the hams who have the money to influence
> decisions at both the FCC and HQ.
> Or did greasing the palm suddenly disappear from our society :)
> Seriously, it happens all the time. Money talks and no-code techs
> walk. At least thats how we are treated by many(not all) coders.

Forgive me, but I think you are just plain wrong about this. A linear is usually the cheapest major component of an HF station. You can buy 'em new (600 watts to 1 KW) for under a kilobuck, and used linears are notoriously easy to find for even less.

Personally, I do worry about the effects of close proximity to a 1.5KW linear, and I hope that the whole RF issue helps resolve it in favor of sensible safety practices. I run only 100W myself, at least at the moment.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

607. Re: What is packet & amateur radio. Help me

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5b0jhc$6nq@news.myriad.net>
Source record: 207523
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

In <2.2.32.19970104103214.006858b0@scscomm.com>, waheeb@scscomm.com writes:
>If this post has been sent to wrong place I am very sorry

For what? All of us have to start somewhere! You have arrived in the friendliest place in the world, ham radio. Sort of like Internet without wires! <Huge grin>

Once you discover what all this is about, you may embark on a lifetime of discovery. At 44 years into this thing, I am still having fun and, for the most part, the people in it are WAY above average folks.

>Could anyone explain to me what is packet radio, amateur radio and the
>difference between them.

Amateur radio is the permitted use of a relatively large part of the radio channels by individuals who do not have to pay for the right to use the channels. If you look at your broadcast radio, your FM radio and your TV set, you will see they are marked in channel numbers. Never mind about the meaning of that, right now, just discover here that there are MORE channel numbers above and below and between those that you see!

Many, many more. Whole sections of the channels are used by different people for different things! Police, fire people, constuction crews, people sending I love you messages from a cruise ship - they ALL use these other channels and MOST of the time they have to get a LICENSE from the government to use one or more of them.

Hams have to get licenses too. However, the hams use whole chunks of channels. Each chunk has different characteristics. Some chunks can be used to talk directly from Podunk, Texas, to Sydney, Australia, direct! On a good day, you can do that with the power of no more than a FLASHIGHT!

Imagine that, shining a flashlight up in the air and having it seen in Australia! Not only that but your little flashlight can be seen by THOUSANDS of people, all over the world at the SAME TIME! And, its all for free (well, not the cost of the flashlight or the very little for the paper work of the license), totally free, any time of day or night, just holler hello!

It is a priceless, fascinating hobby.... MAGIC that even David Copperfield cannot top.....

Now Packet Radio is a form of radio that packages up blocks of text and numbers into small groups within a larger message. It uses the radio channel to communicate these chunks of text to someone else, and while it is doing it, it makes sure that the chunk was received correctly at the

other end of the circuit. It is just one of MANY forms of amateur radio, but note... it isn't used just by hams. It is also used by fire departments, astronaughts in space... you name it.

>What sort of equipment do I need

A transmitter and receiver that operate upon a channel or set of channels that can be used with a similar type setup on the other end. Cost can be very little or LOTS. Like dogs, or most anything else, some dogs are bigger than other dogs. Ham radio is competitive and the my dog is bigger than your dog deal exists here too! That's part of the fun! It leads to CONTESTS!

There, a well trained little dog can often bite the heck out of even far bigger dogs... expererience and dedication count, just like other sports.

>Does it work worldwide or do I have to be within a distance of (say a tower >or station)

All of the above!

You may talk direct from you to someone else, or go through what we call a repeater station to help you.

Either way, your station uses an antenna. You buy or build your own antennas, some of which need be no larger than a foot or less in size, to HUGE ones that can require towers more than 200 feet high with wire lengths of 2400 to 4000 feet long.

The controlling factor for the tower and antenna size is the channel area. Some channels take bigger antennas than others.

Owning a St. Bernard can be a chore... Using the channels that require the huge antennas above takes space only found out in the country, but there are TONS of channels that can be carried around in your hand or pocket!

<smile>

All dogs are welcome!

>Anything extra would be very valuable

Yes indeed. Go to Radio Shack or a book store or a library and look us up! Your local library is a fine place, or in any event, one of several books you can thumb through is "Now You're Talking", published by one of the fraternal organizations in the hobby called the American Radio Relay League.

If you take it home, the chances are you will be started on this stuff!

In even most smaller cities or even out in the country, chances are someone will know of a "ham operator." Seek the person out, guys and gals abound in this thing!

The rest is all MAGIC!

>pls drop me email direct

Not really. I hope I've answered it in such a way that you will come back here or seek the area that will let you start this fascinating journey!

>Thanks in advance
>
>waheeb
>

De nada. !

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

608. Ham Radio & More Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <5b0hdt$e28@news.goodnet.com>
Source record: 207524
Cross-posted to: rec.radio.info,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.policy

The Ham Radio & More Show has an updated home page with many
interesting links to other amateur radio pages, as well as a chat
page, and other information. The show has aired live each sunday since
April, 1991, from the studios of KFNN, AM1510 in Phoenix, Arizona.
The show can be heard on many local radio stations as well as via
WWCR, shortwave, 5.070mhz, and via RealAudio on the Web. More info
below.
We are always looking for new guests and subjects to discuss on the
show. If you have ideas, suggestions, or want to be a guest, e-mail to
lenwink@goodnet.com

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

609. ForSale: 37' Telescoping Mast, $60 or best offer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32d2e6ac.24597941@srv2.sj.ablecom.net>
Source record: 207525
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Sale in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75".
Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, doesn't interact with
antenna like a steel mast would.

73,
-gary
ke6byu

610. Re: FCC enforcement at sea

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <852748065.9282@dejanews.com>
Source record: 207526

Carl R. Stevenson wrote:

> I beg to differ ... I spoke with the FCC in Washington AT LENGTH before I
> left the states to go crusing in Mexico and other Central American
> countries, I was told quite specifically that the FCC had NO jurisdiction
> outside of US territory.

Assuming that your craft was registered or documented in the
United States, it appears your sources at FCC were unfamiliar with
their own rules.

Your attention is invited to paragraph 97.5(a)(2) of the FCC rules
for the Amateur Radio Service, which requires you to hold a valid
US FCC-issued license to operate Amateur Radio:

"(2) Within 50 km of the Earth's surface and aboard any vessel or craft
that is documented or registered in the United
States".

Been there, done that for 21 years, and have the T-shirts.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

611. RFI/QRM 6.5 MHz to 7.85 MHz ID Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Peter Costello <pec@styx.ios.com>
Message-ID: <5b0323$87n@nnrp2.farm.idt.net>
Source record: 207527

Recently I have been getting some periodic static like RFI/QRM between
6.53 MHz and 7.85 Mhz and would like to try and identify a possible source.
A harmonic is also heard but weaker in the 3.8-3.9 MHz band.

1) The noise is a static like sound. (Perhaps a motor?)
2) It repeats with a roughly 1 min. off 25 seconds on cycle with a
stutter off (ie it seems to interupt for a several millisecs just
a second or so before it goes off for a 1 min.) That seems to indicate
a bi-metalic like contact for a thermal device.
3) It is a recent phenom that may suggest it is related to colder weather
or a Christmas present.
4) It is consistently strong from 6.53 MHz to 7.85 MHz and quickly
disappears beyond that range of frequencies.

Possible suspects I have thought it to be include: Electric blanket,
heating pad, fish tank heater, car engine oil heater, traffic light,
or pump.

Although I have not done an exhaustive check, I am pretty sure it is
not origibating inside my own home.

Any ideas as to what it might be? If so how would I locate the source outside
my own home. Should I narrow the search to homes that are served by the same
utility transformer? How have others dealt with such problems where a neighbor
may have an RFI source like a fish tank heater or heating pad?

E-mail would be appreciated.

Thanks,
Pete Costello

Pete Costello - Shortwave/Radio Catalog http://itre.ncsu.edu/radio/
E-mail: pec@ios.com WRTH 1997 New Media Award ^^^^
Internet World Magazine's Best of the 1996 Web, Jan. 97
"In the future everyone will be famous for 15 Megabytes" - Rocktopolis Inc.

612. Re: Difficult DX to the west of US

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <852749379.9846@dejanews.com>
Source record: 207528

rmander@mbox.4net.it (Roberto) wrote:

> Hello all ,
> I live in northern Italy, and have a 3 el beam about 20 meters high.I
> have always wondered why some areas of the US (AZ, UT, NM ,CO , NV)
> are seldom heard here in my QTH on the HF bands . I have thought to
> several possibilities :
> a) My antenna setup is poor (althoug this may not be the question as
> farthest station (CA, WA) are more easily workable)
> b) Those areas have bad soil features (e.g. dryness) that make
> difficult the beams refletions needed for a DX on HF bands.
> c) Those areas have low population , thus the percentage of ham radio
> is much lower (as a matter of fact when I came there on vacation I
> noticed that)

It is likely a combination of distance and low population.

AZ and CO have fairly large amateur populations (14,000 and
11,000) but the other states you mention have smaller numbers
of licensees. I would guess you also seldom hear ND and SD
which are also quite distant from you and have small amateur
populations.

I wonder if you often hear DE which is closer to you, but has
the lowest number of licensees?

73, de Hans, K0HB

Alaska 3,021
Alabama 10,071
Arkansas 6,374
Arizona 14,344
California 102,653
Colorado 11,138
Connecticut 8,705
Delaware 1,394
Florida 40,134
Georgia 13,915
Hawaii 3,138
Iowa 6,542
Idaho 3,700
Illinois 23,039
Indiana 14,652
Kansas 7,119
Kentucky 8,493
Louisiana 7,053

Massachusetts 14,986
Maryland 11,321
Maine 4,200
Michigan 20,460
Minnesota 10,326
Missouri 12,185
Mississippi 4,518
Montana 2,802
North Carolina 16,949
North Dakota 1,611
Nebraska 3,830
New Hampshire 4,705
New Jersey 16,558
New Mexico 4,849
Nevada 3,997
New York 33,921
Ohio 30,207
Oklahoma 8,864
Oregon 12,180
Pennsylvania 24,260
Rhode Island 2,464
South Carolina 6,276
South Dakota 1,469
Tennessee 13,365
Texas 39,951
Utah 7,316 Virginia 16,232
Vermont 2,095
Washington 23,159
Wisconsin 10,144
West Virginia 5,917
Wyoming 1,531
Virgin Islands 327
Puerto Rico 7712
Guam 487
Dist. of Columbia 465
Other 901

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----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

613. WTB: Landwier preamp for VHF-UHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19970108124900.HAA02914@ladder01.news.aol.com>
Source record: 207529

Wanted: Landwier preamp for 144 and another for 440 MHz.
Pse e-mail wb2chw@aol.com
Tnx

614. Re: Emission & power help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <852752050.11189@dejanews.com>
Source record: 207530

Mark Abreu wrote:
>
> Once again I'm trying to study up to get a license. One of the things
> I'd like to find is a good document that shows the following
> information:
>
> Frequencies
> What classes can use them
> What type of emisions are allowed
> What the maximum power limits are
>
> The first 3 are easy to find but I've been having a problem finding
> definitive power limit information.
>

Hi Mark,

The info you need is in paragraph 97.313 of the rules.

73, de Hans, K0HB

- -

97.313 Transmitter power standards

(a) An amateur station must use the minimum transmitter power necessary
to carry out the desired
communications.

(b) No station may transmit with a transmitter power exceeding 1.5 kW
PEP.

(c) No station may transmit with a transmitter power exceeding 200 W PEP
on:

(1) The 3.675-3.725 MHz, 7.10-7.15 MHz, 10.10-10.15 MHz and
21.1-21.2 MHz
segments;

(2) The 28.1-28.5 MHz segment when the control operator is a
Novice or Technician operator;
or

(3) The 7.050-7.075 MHz segment when the station is within ITU
Regions 1 or
3.

(d) No station may transmit with a transmitter power exceeding 25 W PEP on the VHF 1.25 m band when the control operator is a Novice operator.

(e) No station may transmit with a transmitter power exceeding 5 W PEP on the UHF 23 cm band when the control operator is a Novice operator.

(f) No station may transmit with a transmitter power exceeding 50 W PEP on the UHF 70 cm band from an area specified in footnote US7 to S 2.106 of the FCC Rules, unless expressly authorized by the FCC after mutual agreement, on a case-by-case basis, between the EIC of the applicable field facility and the military area frequency coordinator at the applicable military base. An Earth station or telecommand station, however, may transmit on the 435-438 MHz segment with a maximum of 611 W effective radiated power (1 kW equivalent isotropically radiated power) without the authorization otherwise required. The transmitting antenna elevation angle between the lower half-power (3 dB relative to the peak or antenna bore sight) point and the horizon must always be greater than 10.

(g) No station may transmit with a transmitter power exceeding 50 watts PEP on the 33 cm band from within 241 km of the boundaries of the White Sands Missile Range. Its boundaries are those portions of Texas and New Mexico bounded on the south by latitude 31 41' North, on the east by longitude 104 11' West, on the north by latitude 34 30' North, and on the west by longitude 107 30'
West.

(h) No station may transmit with a transmitter power exceeding 50 W PEP on the 219-220 MHz segment of the 1.25 m band.
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

615. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5b0njb$cdt@lehi.kuentos.guam.net>
Source record: 207531
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

seven@datasync.com (KC5WCP) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>seven@datasync.com (KC5WCP) wrote:

>>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>>seven@datasync.com (KC5WCP) wrote:

>>>>>Well it was buy 1 get 1 free day and we know how frugal some beepers
>>>>>can be.....

>>>>That makes me feel better. Now I know they have at least 2 hookers in
>>>>Mississippi. That should cut the lines in half.

>>>>73, Jim KH2D

>>>I don't remember mentioning the number of hookers. Hmmmm....just how
>>>did you know the exact number of street workers in MS? Experience
>>>perhaps :)

>>Street workers ? I didn't know they called hookers in Mississippi 'street
>>workers'. Who said you can't learn something on the internet ? If they call
>>the hookers 'street workers', what do they call the guys who fix the potholes in
>>the road ? Pothole Engineers ? Have I been to Mississippi ? No, Praise Jesus,
>>Thank You Lord, I haven't. But it's on my list of places I want to go, right
>>after Mt. Olive Township, New Jersey. Which is on my list right after Hell.

>>YOU told me that there were two hookers in Mississippi. Remember 'buy one, get
>>one free' ? See above. Beep Beep.

>>73, Jim KH2D

>Nope sorry. I said but 1 get 1 free, true. But no mention of the women
>only the service provided :)

Oh, Ok. BUT 1 get one free. You can explain that later.

>Actually you would enjoy a visit here. We have a number of casinos,
>hotels, fine restaraunts, theater, heck we even have a DX club. You
>would die to work from one of the barrier islands or string up a
>beverage down the 12 miles of beach.
>beep

Would anybody call me if was CQ'ing from Mississippi ? Got any golf
courses ?

73, Jim KH2D

616. WTB: 8-pin Kenwood TNC Cable/MFJ5086 Cable

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32D41916.7B30@elec.ctl.etn.com>
Source record: 207532
Cross-posted to: rec.radio.swap,chi.wanted,rec.radio.amateur.misc

Hello! I'm looking for a TNC cable compatible with
the 8-pin mic connector on a Kenwood TS50. I don't care
what is on the other end, as I will hack my own
connector on to it. I believe an MFJ 5086 TNC cable will
do the trick.

Please drop me a note if you'd like to unload one.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

617. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5b0avs$ra2@node2.frontiernet.net>
Source record: 207533

lAs an aside, when I noticed the header for this thread, I thought I would throw in a pet peeve, a local repeater here that is an older established system has so darn many "roger beep" tones at the end of your transmission that I expect the IDer to be transmitted thru an echo box. These things really get rough during a net, when every signal is followed by a "beep-boop-beedeley beoop". Wouldn't a single beep be sufficient, especially during heavy use??

618. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan8.174444.29895@ke4zv.atl.ga.us>
Source record: 207534
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5apmhb$fm3@nerd.apk.net> tbryant@cannet.com (T.L.Bryant) writes:
>Has anyone read QST in regards to the Report and Order for amateurs to conduct
>safety tests for RF exposure? (Nov. '96, page 75). I was just wondering if
>anyone feels that these rules will come to materialize, and if so, how they'll
>affect hams. What kind of "safety tests" will a ham have to perform in order to
>comply? My biggest question is how does the FCC plan to enforce such new
>regulations when they say they don't have the resources to catch violators such
>as the ones on 14.313 Mhz. and 3.8945 Mhz.
>
>Anyone have any thoughts on this?

Well, first things first. The rules require amateurs running
over 50 watts to conduct a routine evaluation of their station
to see if it falls within compliance with the RF radiation exposure
standards. Most should. The FCC, with input from the ARRL and others,
is preparing an advisory circular to tell you how to do that. This is
a revision of OST-65 which broadcasters have been using for several
years. Basically, there are a number of charts and graphs that you
apply to your installation to tell you if you are in compliance or
not. Actual field strength measurements are optional. Likely they
will also accept computer modeling, which is really the most reasonable
approach for most amateur installations. The program NF.EXE on the
ARRL website is likely to be acceptable for this.

As far as enforcement goes, the FCC will follow their usual
practice of random inspection, but will depend mainly on
voluntary compliance. If they want to get you for something,
they'll look at this as one way of nailing you, but if they
aren't interested in you, it won't matter. You don't have to
submit anything to them, just keep the evaluation with your
station records in case they ever ask to see it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

619. How Long-Vanity Callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Al Gerheim <n4qn@ids.net>
Message-ID: <32D40819.3268@ids.net>
Source record: 207535

How long has it been taking to get a vanity callsign these days?

Also, is there a way to check the status of an application entered
via the on-line application?

Please email. I don't monitor this group very often.
73!
--
Al Gerheim, N4QN

I cried because I had no shoes
till I met a man who had no class.

620. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: a.p.vanderwel@student.utwente.nl
Message-ID: <5b113r$fet@dinkel.civ.utwente.nl>
Source record: 207536
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <32D00252.4C84@silcom.com>, you say...
>
>I have a Tektronix Type 551 oscilloscope from a yard sale...
>
>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.
>
>The back of the oscilloscope is marked "Wired for 117V".
>
>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?
>
>Any help or related information would be much appreciated. Thanks!
>

Oh dear, this really is a pity as you need the power supply that goes with the 551. This is in a separate box and provides all the required regulated power busses.

You need a 551 power supply. Power supplies for other 2-part Tek's (eg. 507, 517 or 555) will not fit.

If you find the power supply, the connection 1:1 so it is easy to make a cable yourself.

If you decide to build your own power supply, it will need to produce:

about 4 different 6.3 VAC lines at a total of about 10 A (My guess)

-150 V @ 100 mA
+100 V @ 100 mA
+225 V @ 200 mA
+350 V @ 350 mA
+500 V @ 50 mA

The current ratings are approximate but they do indicate that it is probably non-trivial to build your own power supply. Also, they need to be well regulated, typical ripple specs on these busses are of the order of 5 or 10 mV tt.

If you need more info, talk to Stan Griffiths (w7ni@teleport.com) who knows everything about old Tek scopes, Or EJ Holleman (e.j.holleman@student.utwente.nl) who has a 551 and is probably willing to give you a connector pinout if you need one.

Too bad about your scope, for it is truly one of the great classics when complete and working.

On the subject of classic scopes, you are welcome to have a look at the Museum of Tektronix scopes, which can be found at:

http://cal003109.student.utwente.nl/~wel/tek.htm

And should you get the connector pinout, it would be great if you would send me a
copy so I can include it in the museum on the technical info page.

Regards,

Arnoud.

p.s your mailing address does not seem to work.

621. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av2c8$h0b@osh2.datasync.com>
Source record: 207537

james119@iu.net (Jim M.) wrote:

>I'm glad you no-coders are spending all your time on the web. Maybe that
>will keep your foul mouths and incompetence off the radio. Don't like CW?
>Fine stay off the radio and spend all your time here using your phone lines
>here on the net. Doesn't take any intelligence or talent to boot up and log
>on. Hey, you can communicate at 28.8kb too! In fact, that's the best idea
>I've heard to resolve the code issue. No coders should just spend their time
>on AOL or the net, and dumb down like all the rest of the appliance operators
>here.

And I guess you haven't read all the poisonous remarks made by the
Pro-coders?

Nope he selectively reads.....

622. Mac Ham Tests

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kjsmith@violin.aix.calpoly.edu
Message-ID: <5avks6$1b17@violin.aix.calpoly.edu>
Source record: 207538

My girlfriend has agreed to study for and take the novice/tech exams, and I'm trying to help her our. She's read Now You're Talking (twice), and I thought it'd be nice to hook her up with some test software for the Mac.

I've got a Mac SE (4Mb RAM/240Mb HD) that I'm going to loan her.. The only Mac test software I was able to locate on the Web was stand alone, and required system 7 or above. The SE is running system 6, which seems to be about all it will handle given the 4Mb limitation.

Could someone please point me to a site with Hypercard Tech and Novice written exams? It'd be most helpful!

BTW: I did find one site with ALMOST what I was looking for..unfortunately it was 1991 info, and those questions are no longer valid. :-(

73 de KD6RCT

--
Kirk J. Smith | Biological Sciences Dept, Microbiology
kjsmith@oboe.aix.calpoly.edu | California Polytechnic State University
http://www.calpoly.edu/~kjsmith | San Luis Obispo, California, USA

623. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32D40EAE.23AA@MCI.COM>
Source record: 207539

KC5WCP wrote:
>
> kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
> >In article <5ae0ub$ea4@northshore.shore.net>,
> > Michael Crestohl <mc@shore.net> wrote:
>
> >>The one I like (?) best is hearing some Newbie no-coder referring to ham
> >>radio as "the Two Meter!" (as "I'll catch you on the two meter"). Of
> as opposed to catch you on 20(twenty what?)
> >>course there is reference to "the other band".
> probably 70cm

<snip>

> out of the radio from cinching on his car hump.
>
> All true and all these sayings brought to you courtesy of the morse
> code requirement.

Just imagine how much worse it would be without the code requirement
Still, it keeps most of the lesser types out now... not perfect
though...
maybe the code requirement needs to be raised. Say 13wpm, 18wpm, 25wpm.

<beep>
--
Stan KF0NC
"90% of all statistics are made up"

624. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5avbkj$idp@osh2.datasync.com>
Source record: 207540

mnmaniac@aol.com (MN Maniac) wrote:

>>>Actually there'll be quite a crowd there for a while yet, but then *we*
>passed the code test. Sorry you can't.<<

>Sorry you're too lazy to consult a callsign server before you make
>erroneous statements like that. Makes you look extremely ignorant and
>foolish.

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

I dunno Drew, I guess he spends more time working up his teenage
insults and "Nah nah nah nahnie boo boo" comments and less time
looking at signatures....
Me tinks he put his foot in his mouth drew :)

625. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5avcdi$k04@osh2.datasync.com>
Source record: 207541

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <5ae0ub$ea4@northshore.shore.net>,
> Michael Crestohl <mc@shore.net> wrote:

>>The one I like (?) best is hearing some Newbie no-coder referring to ham
>>radio as "the Two Meter!" (as "I'll catch you on the two meter"). Of
as opposed to catch you on 20(twenty what?)
>>course there is reference to "the other band".
probably 70cm
>>such as "the first personal" and my all-time favorite "destinated". Of
I always ask for a name and get "My first personal is ----- N5*% over"
>>course this discussion would not be complete without reference to signal
>>strength measured in "pounds" and its oblique reference "poundage".
20 over s-9 into el87 from em50 was just fine for me. On the two meter
at that!
>Some others I've heard on the "2 meter Good-Buddy Box":
or the 80 meter good buddy box
>"I'm gonna stop for some motion-lotion..."
Often used by a general here abouts
>"I'm gettin' some mocha-java..."
Sorry the extras that do breakfast on Saturday morning say go go juice
>"We gotta get together for an eyeball..."
Eyeball cards....nuff said
>"I'll catch you on the flip-flop..."
Two tech + and one extra
>"The name here is..." (as opposed to the name over there...)
just about every license level on the AICN
>"N1KR#, ya got ya ears on?"
A couple of advanced class good buddies from a 2meter repeater used
after work

>I won't even get into the completely stupid conversations people
>had, like the time some woman was complaining about how her "radio
>gets hot" when she transmits. When someone suggested she check the
>antenna and SWR, she said "oh, you know I don't know anything about
>that stuff."
I have an extras radio on my bench for just that reason, he don't know
squat about radio other than being the premeir contester around here.
His two meter has a small problem.He forgot to keep the coax coming
out of the radio from cinching on his car hump.

All true and all these sayings brought to you courtesy of the morse
code requirement.

626. Re: TRY IT, YOU'LL LIKE IT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5aveav$k04@osh2.datasync.com>
Source record: 207542

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>S>Well said. But unfortunately some of us are being denied that magic
> >because a select few demand we communicate and find that magic with
> >code. WRONG!

>You won't know till you try it...

>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

>--
Some people are masocists...don't hold your breath waiting for me to
try that and I am sure I won't like it if I did. :)

627. Re: 20 mtr nets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5avd64$k04@osh2.datasync.com>
Source record: 207543

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <5abp0d$gcr@osh2.datasync.com>, seven@datasync.com says...
>> Is there to many 20 meter nets or not enough?
>>
>> KC5WCO
>> Justin
>>
>>
>Compared to what? Depends on how you look at it. Are you talking about
>the DX nets on 14.2265 and 14.247? Are you talking about the Hurricane
>nets on 14.325? The occasional net type operation in the DX window? The
>truck drivers traffic net? The IOTA net sometimes on 14.260? The amtor
>and rtty traffic nets???

>You need to be more specific.

>Some people think there are too many, some think just the right number.

>Most DX "Big guns" say too many. Many new DX chasers cut their teeth on
>the DX nets.

>Just out of curiousity, why do ask?

>Say hello to Eric for me. And while you're at it, how about sending some
>warm weather up North?? Just 10-15 degrees on top of what we have would
>be nice.
>--

>73

>Steve KF2TI
>ARRL LIFE Member

>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)

>I'M BACK TO THE SHADOWS AGAIN

>doors open in 5 minutes

Hi, eric here. Justin went back to sckool to learn his spellun
betterer :) The beeper in my midst was speaking of 20m nets. They seem
to drive him up the wall.In fact he has threatened severe violence if
they don't stop now!

Actually, he does participate in the LISTS and this has helped him get some nice catches. He just gets tired of listening to the colostomy bag reports and "My detures are hurting" comments :)
Look out boys he is studying his 20wpm and he is a fire brand when it comes to long haul DX. And he beeps too!

Eric KC5WCP
elmer and mentor(mental torturer) of KC5WCO Justin
and no he ain't my family. he just eats like he is :)

628. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5ave57$k04@osh2.datasync.com>
Source record: 207544

billsohl@planet.net (Bill Sohl) wrote:

>mnmaniac@aol.com (MN Maniac) wrote:

>>>>More proof that the ARRL is constantly working for all amateurs...
>>members or not. They petitioned the FCC for an extension of 1 year on
>>the new RF Exposure ruling, and got it for us. Yep, the ARRL did it.<<

>>Hooray for the ARRL! Good job! BUT...let's look a little closer
>>here...since the new exposure rules exempt stations running less than 50
>>watts, which group of hams would be primarily affected by them?

>>A) No-code Techs running from 5-50 watts (or 49.99 now <g>) on VHF/UHF.

>>B) HF operators (code required) who commonly run several hundred watts, up
>>to 1.5KW.

>In another thread it has been mentioned that the ARRL has
>petitioned the FCC to raise the limit from 50 to 150 watts.
>That'd change things for most hams, both VHF and HF.

>In reality, most HF hams do not run 1.5KW.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

In reality, and lets be honest about life here...The hams who can
afford a 1.5KW amp are also the hams who have the money to influence
decisions at both the FCC and HQ.
Or did greasing the palm suddenly disappear from our society :)
Seriously, it happens all the time. Money talks and no-code techs
walk. At least thats how we are treated by many(not all) coders.

629. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5avfes$k04@osh2.datasync.com>
Source record: 207545

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>When ham radio becomes to crowded, and "unruly" to communicate on FM, or
>SSB, (and it will happen soon). What will you do then ?
> I for one, will opeate CW, along with those others out there like me,
>that have maintained their CW skills, and we WILL communicate, in any
>conditions, anywhere we wish.
> As for the rest of you, either to lazy, or to stupid to know or use CW,
>go talk on CB....

Bravo! Cheers!

What ya gunna do now, hang some niggers or burn some jews?

Nice attitude, you'd make Hitler proud

630. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5avehq$k04@osh2.datasync.com>
Source record: 207546

gwatson@npgx.com.au (Grant Watson) wrote:

>I am sick of hearing all these people complaining about having to
>learn morse code in order to get a ham radio license. I am a newbie
>to ham radio and I am only 14 years old. I do not know morse code
>(but I definately will be in the near future). I must learn it in
>order to get my license, there is no way they are going to change it
>so I just decided I WILL learn it. Hey, if all the others can do it
>why can't you? I think you SHOULD know morse code in order to transmit
>mainly for the reason that it means that I know the people that I talk
>to are keen and are of a decent intelligence! So all you people who
>keep complaining just SHUT THE FUCK UP! You MUST learn it to get your
>license, so learn it, if you spent all the time you use complaining to
>learn it you would know it by now!

"KEEN" oh yeah he is 14...
And his colostomy bag don't leak either

BWAH HA HA HA HA

Oh dear I do believe I've soiled my diaper :)
>Sorry.. I just couldn't hold it any longer.. I apologise for any
>offensive language.. I just hope I get through to them.

>Grant Watson

631. Re: FCC License question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: drt@zip1.ziplink.net
Message-ID: <s7jn2ukc4lv.fsf@zip1.ziplink.net>
Source record: 207547

In article <32CF5F1F.6B8A@mail.bcpl.lib.md.us> Loren Pettijohn
<lpettijo@mail.bcpl.lib.md.us> writes:

I've been inactive for about 6 years, but wish
to renew my license. I've lost my original ticket.
Is it possible to renew my license without having
to retake the test?

Thanks in advance,

Loren Pettijohn WA3ZLX

According to the callsign server, your license expired Nov. 5 1995, so
you have until Nov. 5 1997 to renew.

-drt

--
David R. Tucker drt@{pobox.com,ziplink.net}
Boston College Law School
PGP Key: 0xF3476F39/1995-02-12
Fingerprint: D4 17 D6 86 CC 8E 52 66 22 EF 11 34 9D 46 33 35

632. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Charles.Mccurdy@1492.conchbbs.com
Message-ID: <55c_9701080233@conchbbs.com>
Source record: 207548
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Hi i got a icom-211 and the blanker on it works only with a preamp inline.

73s kc5cxu

--
|Fidonet: Charles Mccurdy 1:106/1492
|Internet: Charles.Mccurdy@1492.conchbbs.com
|
| Standard disclaimer: The views of this user are strictly his own.

633. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: NA1I <aljaras@snet.net>
Message-ID: <32D44B69.3673@snet.net>
Source record: 207549

Casey wrote:
>
> Hams have been using Ebonics for years."I be at the home QTH." "We
> goin to the Hamfest". "We been a ham for 120 years", etc. I sure
> someone can come up with other examples.

Here's anoffa one!

I be, you be, he be a ham!
we's gonna git dat sukka(ref. made about workin a DX station)
--
"Those that can, do! Those that can't, do nets!" Dov Breischler

634. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5b12b0$3fu@mgate.arrl.org>
Source record: 207550
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <5apsm5$jgb@masters0.InterNex.Net>,

>The Tie-Dyed Side of the Force <andy@tiedye.com> wrote:

>>I am a member. Unfortunately, this means they will use my dues to >>lobby for maintaining the code requirement in perpetutity. I=
t is
>>noticeable that the all-hams-should-join-the-ARRL contingent seems to >>have the same membership as the code-tests-forever group.

>Hi Andy. Vince Biancomano is just as firmly convinced of quite the
>opposite: that the ARRL has made up it's mind to drop the code! I
>suspect the truth lies somewhere in between, and that the jury is still >out while the ARRL continues to try to determine what's be=
st for the >future of amateur radio. I think they realize that whatever decision >they make will be enormously unpopular.

The February issue of QST will have an article, summarizing the survey
results. The article discusses, among other things, the ARRL WRC-99
Planning Commmittee which has, I understand, formulated a recommendation
to the ARRL Board. (I really don't know the details of that
recommendation, so will not speculate.) The ARRL Board will then
consider that recommendation, along with their own experience and contact
with hams througout their Divisions, and quite probably set an ARRL
position and policy at its next regular meeting on January 17 in
Albequerque, NM.

I agree; whatever decision is made, it will be unpopular with some hams
because in this case, it is clear that there is no concensus amongst
amateurs about what course should be taken. If you have things you want
to say to your ARRL Division Director, this is the time to say them. Do
not let these fine folks make this decision without your input, no matter
what side of the issue you fall into.

I will also point out that no issue is decided "for all time." No matter
what the outcome, I urge hams to continue to offer their voice to the
ARRL policy makers and, if it doesn't turn out "your way," continue to
work contructively for the changes you think should happen. I offer that
you can best influence ARRL as a Member, but the tradeoff between ARRL's
ultimate (or long-term, perhaps) Morse Code policy and the important work
we are doing with spectrum preservation, congressional lobbying, etc.,
is something that each amateur must decide for his or her own self.

In the long run, Morse may go or Morse may stay, and the Amateur Radio Service will still be here either way, changed perhaps, but here. If we lose our bands to the ever-increasing commerical pressures, they are gone for good. And, quite honestly, it is NOT the HF bands that are in the greatest danger. I may be a 99% CW, 95% HF op, and have my own views on the retention of the CW test (I won't say, but some would be surprised), but I do know that retaining the spectrum I rarely use is important to us all. We can afford to fight amongst ourselves to our hearts' contents over the Morse Code issue, but we gotta' know when it is time to fight and when it is time to stick together.

BTW -- I suspect that "join the ARRL contingent" may be as much related to the age of the poster as it is to their views on Morse Code. There is a fair correlation between age, the number of years that someone has been a ham and the likelihood that they have passed a Morse Code test. I know that when I was a young lad of 13, I was a ham but not a League Member. When I came to work here at age 35, I was a ham, but not a League Member. I can't say whether it was age, or my experiences here that led me to join, but now I think I will renew my membership for quite a while to come. FWIW.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

635. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5b0s8e$qr4@nerd.apk.net>
Source record: 207551

In article <5ave57$k04@osh2.datasync.com>, seven@datasync.com says...

>In reality, and lets be honest about life here...The hams who can
>afford a 1.5KW amp are also the hams who have the money to influence
>decisions at both the FCC and HQ.
>Or did greasing the palm suddenly disappear from our society :)
>Seriously, it happens all the time. Money talks and no-code techs
>walk. At least thats how we are treated by many(not all) coders.

Have you priced linears lately, new or used? I bought a Dentron GLA-1000 for $200.00 at a hamfest. It served me quite well for many years until the power transformer died. It would have cost more to rewind the transformer than what I paid for the linear. I have an SB-200 that I paid about the same price for, but I used it twice and then sold it after making some antenna improvements, after which, I had no need for a linear. I sold it for about $50 less than what I paid for it.

Tom - N8ECW

636. test message

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Steve Wilson x2388 <stevew@eng.adaptec.com>
Message-ID: <32D402C5.41C67EA6@eng.adaptec.com>
Source record: 207552

This is a test message to see if I'm getting out of the building

Steve KA6S

637. Re: How Long-Vanity Callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5b183n$3b2@newsops.execpc.com>
Source record: 207553

Al Gerheim <n4qn@ids.net> wrote:
>How long has it been taking to get a vanity callsign these days?
>
>Also, is there a way to check the status of an application entered
>via the on-line application?
>
>Please email. I don't monitor this group very often.
>73!
>--
> Al Gerheim, N4QN
>
> I cried because I had no shoes
> till I met a man who had no class.

Al,
It took me exactly one month. I applied on November 18, and was assigned on December 18. I recieved my paper copy of the license about two weeks after that.
I applied electronically, over the internet.
At the time, there was a backlog at the FCC. I would think things are speeding up now.

73 de W9FL Thomas (old AA9IS)

638. Wanted- RF Concepts 2/70H amp <==========

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: wb2chw@aol.com
Message-ID: <19970108124700.HAA02894@ladder01.news.aol.com>
Source record: 207554

Wanted: RF Concepts 2/70H amplifier. Must be in excellent condition.
Pse e-mail wb2chw@aol.com

639. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Doug King <doug@raymog.demon.co.uk>
Message-ID: <DKNPPDAfm30yEwgg@raymog.demon.co.uk>
Source record: 207555
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <32D00252.4C84@silcom.com>, Robert Bernstein <rdb@silcom.com>
writes
>I have a Tektronix Type 551 oscilloscope from a yard sale...
>
>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.
>
>The back of the oscilloscope is marked "Wired for 117V".
>
>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?
>
>Any help or related information would be much appreciated. Thanks!
>
>Robert Bernstein
>rdb@silcom.com
Hi, some of the big tek scopes came with a trolly and a power supply
on the bottom shelf they had a black cable with retanglar connectors
on each end. circa 1960, No's like 454, 455, I seem to remember
They did need the trolly very large and very heavy,
Hope this helps, why not give tek a ring

--
Doug King

640. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: onat@turbine.kuee.kyoto-u.ac.jp
Message-ID: <5av2ut$jhs@kuee2.kuee.kyoto-u.ac.jp>
Source record: 207556
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In Steve & Gale Carlisle's opinion;

: In article <32D00252.4C84@silcom.com>,
: Robert Bernstein <rdb@silcom.com> wrote:
: >I have a Tektronix Type 551 oscilloscope from a yard sale...
: >And it has a mighty weird 16-Pin power connector; it looks like a
: >rack-mount connector.
: >The back of the oscilloscope is marked "Wired for 117V".
: >
: >Does anyone have any idea whether I can just apply 117V power to
: >some pins of this connector. And, if so, which pins it would be?
: >Any help or related information would be much appreciated. Thanks!
: >
: >Robert Bernstein
: >rdb@silcom.com
:
: Check with Stan Griffiths (W7NI) at w7ni@teleport.com. He is a TEK
: specialist. If he doesnt know, chances are no-one does.
:
: Steve

And please post the results for the rest of us! (^_^)

| Ahmet ONAT Kyoto Univ. Japan |
| E-mail : onat@kuee.kyoto-u.ac.jp |
| WWW page : http://turbine.kuee.kyoto-u.ac.jp/staff/onat.html |
| My 6 leg walker, RC airplanes & more in home page |

641. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680000801971239280001@news.greatbasin.net>
Source record: 207557

In article <5auupv$iv8@jerry.loop.net>, eugene@loop.com (WB6HRO) wrote:

>> cjs9@cornell.edu (Carl Steckler) writes:
>> I have a 1991 Ford Explorer and have reciently developed an intermintent
>> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
>> have the factory filters from Kenwood and the unit is tied directly to the
>> battery. I use a mag mount antenna, and have even installed a rf choke on
>> it, no luck. The noise varies with engine speed, but is intermintent. It
>> seems to be more prevalent when first starting up in the morning and soon
>> dissappears after the first few min of transmission.
>
>Are you sure that it's alternator whine! The usual culprit is the electric
>fuel pump for the injectors

It does sound like alternator whine. It isn't unusual for it to be louder when you first start up because the alternator is generating its highest output as it tries to recharges the battery after just starting the car.

When the noise is occuring, disconnect the antenna to see if the received noise disappears. If it disappears, the noise is being radiated and is coming down the antenna and into the receiver. If it doesn't disappear, then it is probably coming through the power leads.

In either case, make sure your rig is bonded to a good ground--don't just rely on the negative battery lead and/or antenna coax shield to properly ground the radio.

If the noise is a recent addition, try to think of anything else that happened around the time it started. See if you can find a clue that way.

Good luck!
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

642. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5avp4v$d4i@sjx-ixn6.ix.netcom.com>
Source record: 207558

In <markbond-ya023680000701971112360001@news5.bellatlantic.net>
markbond@bellatlantic.net (Mark S. Bond) writes:
>
>In article <5atoud$6b5@newsstand.cit.cornell.edu>, cjs9@cornell.edu
(Carl
>Steckler) wrote:
>
>> I have a 1991 Ford Explorer and have reciently developed an
intermintent
>> whine on the output of my Kenwood TM 732 , both on 2 meters and 70
Cm. I
>> have the factory filters from Kenwood and the unit is tied directly
to the
>> battery. I use a mag mount antenna, and have even installed a rf
choke on
>> it, no luck. The noise varies with engine speed, but is
intermintent. It
>> seems to be more prevalent when first starting up in the morning and
soon
>> dissappears after the first few min of transmission.
>
>Carl, it is likely that the whine is more prevalent at certain times
>because the alternator is actviely charging the system at those times.
I've
>been told that replacing the alternator helps in extreme situations.
>--
> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. / \ / \
>/__Mark_S_Bond__W2MB_______/____markbond@bellatlantic.net_\
> \ / \ / \ / \ /
> \ / `-' `-' \ /
> `-' `-'

Carl...

I have been driving Ford cars for years and I am well aware of what causes the problem. I have seen it fixed more than once. If you look at the output of the regulator you will notice a thin green wire. Its the field sense. The way it was fixed for me was to insert a 10 amp 30 volt diode in that line. I do not remember which way the cathode goes but I know it works. It was done for me on my Old Torino; on a Maverick and two Cougers. Im still driving the '89.

Don't do this yourself It requires mounting the diode inside the alternator case. Sugest you find a good auto electrical man and talk with him. Ask him about rectifyinf the sense line. Hope this helps.

de Bill P:asternak, WA6ITF

643. Advice needed for 900MHz digital cordless phone

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Jerry Willard <Jerry_Willard@kentrox.com>
Message-ID: <32D43E74.7705@kentrox.com>
Source record: 207559
Cross-posted to: rec.radio.amateur.misc,sci.electronics.misc

(Sorry if these aren't the best groups to post this to.)

I'm in the market for a 900MHz digital cordless phone. I know some of the cheaper phones aren't digital even when they operate at 900MHz. From what I've read in the press and on the net, true digital and a feature called "spread spectrum" is best. Also, I'd like a phone and digital answering machine, all-in-one. I haven't seen a unit with this combination of features. Can anyone recommend something to me?

Thanks.

Jerry Willard

644. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3e0e3263823aef98975e@news.planet.net>
Source record: 207560

In article <f71_9701080110@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com says...
>
> A>Also remember, that some buro's, like the W2, require a separate envelope
> >credit account for each callsign. In some cases, an operator could have
> >2 or more active incoming buro callsigns, each requiring some a
> >subscription.
>
> True, but if you upgrade they continue to collect your old cards under
> one subscription (at least that's the way they did it 12 years ago.)

If I understand..Correct. The buro(s) will continue to collect and
foreward cards under your old callsign(s). However, the new callsign
requires a bew subscription...mailing labels..stamps..whatever the
particular buro requires.

Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

645. Re: Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3e0f05c1e0172998975f@news.planet.net>
Source record: 207561

In article <32d41a19.3922696@news.interbusiness.it>,
antonio.montagnani@login.it says...
> I am looking for information about equipment stores for Ham
> equipment in Philadelphia,PA. A short research through the
> net didn't get any good result.
> I am planning a visit to Philadelphia in a short time
>
> 73 de IW2IQM antonio montagnani
>
Just north of Phil, pa, is Hamtronics (Trevose, PA), about 40 minutes
south of Phil, Pa is Ham Radio Outlet in New Castle, Del. I am pretty
sure that there is nothing in Phil. proper.

--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

646. Reminder: JIDX Low Bands CW contest This weekend!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: je1cka@nal.go.jp
Message-ID: <5avqoe$1os@swan.nal.go.jp>
Source record: 207562

Please remind that we will have the JIDX LF CW contest in this weekend.

You can get the complete rule or past result from our info-server.
Please send an email to

jidx-info@dumpty.nal.go.jp

with the following command in the body of the message;

help
#get index
#get jidxrule.eng

then you'll be able to receive help(user guide), index(file name of
the jidx rule/results) and the current rule.

Your participation will be really appreciated.
Regards

JIDX contest committee chairman
Tack Kumagai JE1CKA/KH0AM
Internet: je1cka@nal.go.jp
TEL:81-30-066-6408, FAX:81-423-93-4449
P O Box 22, Mitaka, Tokyo 181, Japan

647. Re: Two year aging status on callsigns ???

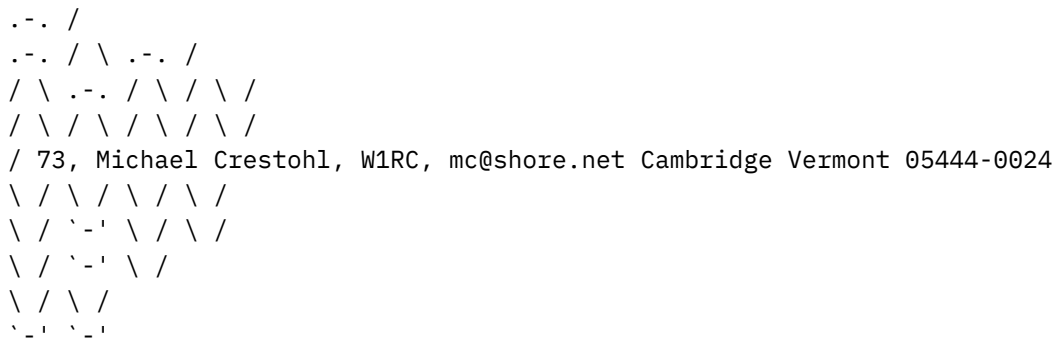
Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: mc@shore.net
Message-ID: <5b07ct$71p@northshore.shore.net>
Source record: 207563

In article <32D264D8.6BA5@atl.com>, R.W. Odell <rodell@atl.com> wrote:
>Is there any way to validate the availability of a call for the vanity
>callsign program other than submit and wait?
>
>The QRZ engine doesn't have the info - there are a few servers that have
>some of it, but it isn't complete. The QRZ list is nice, but isn't
>useful if a call is actually reserved.
>

OM:

Call the FCC Consumer Information 800 number and ask the representative
to look up the call(s) you want to research. They will be glad to look up
a maximum of five calls for you. If you have more than five to look up
just call back!

Good luck.



648. Packard bell sound card prob with numorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Louis Pannone <loupan@worldnet.att.net>
Message-ID: <32D446E5.7A91@worldnet.att.net>
Source record: 207564

I have recently upgraded my PB 75 MHz PC to win 95. After installing
windows 95, the early dots or dashes of each char are either truncated
or missing. I've downloaded the latest drivers from Aztech (the snd card
is a combo card using washington 16 chips). This did not help the
problem. Anyone out there had a similar problem ?
If so I would appreciate any help.
Thanks,
--- Lou

649. RE: 2 meter 440 j-pole ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701081741009146@atdbbs.com>
Source record: 207565

>>...if anyone has design of vthis j-pole ant...

I got this at a local radio club. I've have good results on
both 2m and 440. It's only designed for 2m, but my SWR was
actually lower on 440. Excuse my attempt at recreating the
drawing! :D

THE POCKET PORTABLE J-POLE
for 2 meters

Here's a neat little project that will prove useful Hole optional
for portable operation or improving your HT in the lo l
fringe areas. l l
l l
1. Cut a piece of TV twin-lead 55 1/8" long. l l
l l
2. Clean off 1/2" of insulation at one end. l l
Twist the exposed ends together and solder. l l
l l
3. Measure 16 5/8" from the shorted end and remove l l 55 1/8"
1/4" of conductor on one side. l l total
l l
Note: You now have a half-wave radiator l l
connected to a 1/4 wave stub. Now all you have l l
to do is connect a piece of 50 ohm coax to the l l
50 ohm impedance point on the stub. l l
l l
4. Cut a piece of 1/8" RG174U coax about 6' long. l l
(RG58U is OK but it doesn't fit in your pocket 1/4" l
so well.) Put an antenna connector on one end gap l 16 5/8"
and open up the other end for making connection l l <to bottom
to the stub. l l of gap
l l
5. Open the two twin-lead conductors up at a point l l
1 1/4" from the shorted end and solder the coax l l
braid to the short conductor and the coax center l l
lead to the long conductor. Cover the joint with l l 1 1/4"
electrical tape. l--l <to coax
ll l connect
6. Punch a small hole at the open end of the twin- ll l point
lead to permit using a string to support the ll l
antenna from any convenient place. llll <shorted
l

Results will suprise you. Expect several "S" unit l
improvement over the pull-out whip or even more over lCOAX 50 ohms
the rubber duckie. l

Measurements from
the shorted end.

You might want to use heat shrink on the connections
after you get it working. Also, do step 2 first. I broke
a conductor when 'cleaning' it, and had to start over.
The measurement would then be 54 5/8" (end to short).

-- Ian KD6EPQ

650. WTB: Heil Pro-5 Headset/Mic

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32D3CE68.1F8D@elec.ctl.etn.com>
Source record: 207566
Cross-posted to: rec.radio.swap,chi.wanted,rec.radio.amateur.misc

Greetings! I'm looking for a used Heil Pro-5 headset/mic.
If you've got one in perfect working order to unload, please
drop me a note, and comment on which mic element is installed.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

651. Re: Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970108160600.LAA06752@ladder01.news.aol.com>
Source record: 207567

>Hams have been using Ebonics for years."I be at the home QTH." "We
>goin to the Hamfest". "We been a ham for 120 years", etc. I sure
>someone can come up with other examples.

"I been having some terrible problems with my prostate lately. The doctor
say I might need surgery. I be destinated. I been a "real ham" for 60
years now 'cause I took my Morse exam in front of an FCC agent."

Yada, yada, yada...

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

652. Re: You're a real Trooper

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5b1p06$15r@anomaly.ideamation.com>
Source record: 207568
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <E3nn52.3D8@twisto.eng.hou.compaq.com>,
Monty Wilson <nospam@see.signature.part> wrote:
>jlehman@radon.sci.csupomona.edu (Jeff Lehman) wrote:
>>Hello, and thanks for reading this. I have a '90 Isuzu Trooper
>>and would like to mount a couple of radios. The trouble is that the
>>computer is in the center console. I have called Isuzu and there
>>hasn't been any word on RF and the computer. There is little room
>>under or in the dash and it seems that all other driver-side accessible
>>locations are near the console. Any ideas, suggestions?
>
>Remove the passenger seat and replace with a 19" rack.

This actually appeals to me, I mean, then nobody can ask for a ride. :) This
is best accomplished with pickup trucks and two-seater sports cars.

>Seriously, I'm with the other poster who suggested that
>you go ahead and mount the radios wherever you can, and
>if problems occur, deal with them.

That could be an expensive mistake. First, are the radios that Jeff wants
to put in the truck remote mountable? If so just stick the RF decks at the
rear of the truck and mount the remote heads at the console. At the same
time be sure your power connections are nice and clean, no cheapy
plugging into the cigarrette lighter types. I'd say that would work quite
nicely.

73,
Tony

(Whos new .signature will read "Boston has the combat zone, Providence
IS an erogenous zone.")

653. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5b1pjd$16j@anomaly.ideamation.com>
Source record: 207569

In article <5b0avs$ra2@node2.frontiernet.net>,
robbin decker <kb2rmi@pop3.frontiernet.com> wrote:
>lAs an aside, when I noticed the header for this thread, I thought I
>would throw in a pet peeve, a local repeater here that is an older
>established system has so darn many "roger beep" tones at the end of
>your transmission that I expect the IDer to be transmitted thru an
>echo box. These things really get rough during a net, when every
>signal is followed by a "beep-boop-beedeley beoop". Wouldn't a single
>beep be sufficient, especially during heavy use??

Sounds like something that might turn up the 146.700 repeater here in
Rhode Island. At one time I was the editor of the newsletter for the
Ocean State Amateur Radio Group during a period where the repeater was
being severely abused by rag-chewers who were well within simplex range. As
a result I included a simple five or six point guide to good amateur
practice in the next newsletter. It fell on completely deaf ears.

Even though I obtained my license a scant five years ago I've seen the
quality of the 2m band and even the 70cm band slide downhill.

Tony
KD1NR

654. Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <32d3cde2.120997950@news.ro.com>
Source record: 207570

Hams have been using Ebonics for years."I be at the home QTH." "We goin to the Hamfest". "We been a ham for 120 years", etc. I sure someone can come up with other examples.

655. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan8.170334.29677@ke4zv.atl.ga.us>
Source record: 207571

In article <5ara6q$9to@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1997Jan6.152138.20924@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>Oh sure, and such interesting "conversations" they are too. Not! If
>>all you share with another operator are procedural signals pertaining
>>to the mechanics of contact, you can technically make a contact, but
>>you can't really say anything to the other person, or understand
>>anything he says to you, outside the context of those pure mechanics.
>>Other than for racking up score in a game, what's the point?
>
>If all you're talking about is using a modern rig with 1KW of power
>into a 6-element beam at 200 feet, you're right. However, I suspect
>that a large number of QRPers could tell you what the point is --
>making the contact under trying or difficult circumstances. Part of
>those difficult circumstances is attempting to communicate with people
>who, for instance, don't speak English.
>
>Everyone has different goals in amateur radio. Your goal is to have
>to computers sit and communicate all day while you do something else.
>If that's what interests you, that's fine. It doesn't interest me in
>the slightest.

I see your point, but that sort of QRP *is* a game in many cases.
Its purpose isn't to measure system efficiency, or to accomplish a
communications task, rather it is a contest of operator talents. That's
Ok, of course, it just doesn't have much to do with communications
(the objective of communications is to communicate, IE exchange
significant a priori unknown information content with the distant
party). If what you are doing is so stylized as to be essentially
completely predictable a priori, it isn't communications in any real
sense. It is only a sterile exercise in protocol.

Like traditional ORP operators, my operation is usually low power as
well. I normally use less than 50 watts when operating commercially
available digital modes such as Clover, and currently I'm using less
than 10 mW with the new hardware and software I've been developing
(note, that doesn't necessarily mean my new system is 500 times better
than Clover, in some ways it isn't better at all, in others it may be
significantly better, the metrics are really more complex than that).

But if all I could do was the bare minimum exchange to declare a contact,
I'd quit. My goal is to move content over radio as efficiently as possible,
and to do that, I have to exchange some content, not just some stylized

procedural signs. That requires a common language of some sort. (Note that the common language could be machine language if the information being exchanged is a binary file, but in the general case of operator to operator exchanges (that pesky international goodwill requirement) it needs to be a common human language such as English, German, Spanish, etc.)

In a sense what I'm doing is a game too because I don't *have* to try for minimum watts/bit. I just use how low I can go as a benchmark for my system's efficiency, the same I suppose as some other QRP operators use the bare fact of contact as a crude benchmark for their systems. Those benchmarks allow us to see what effects changes in the system achieve.

Note, of course, that minimum watts/bit isn't the only useful metric. It just happens to be the one I'm concentrating on at the moment. A more generally useful and comprehensive metric is bits/watt/Hz/sec, but that has several local maxima, some of the better of which aren't allowed by current rules on HF. So I'm limiting my work to only one factor for now.

I think what I'm doing has the potential to be more useful than typical CW QRP operation, of course, or I wouldn't be spending so much time on it recently. But I don't totally discount the value of QRP operation in general. A lot of system efficiency factors are common to all QRP operations, manual or machine operated, and quite a bit of good work has been done by the experimenters using manual technique. But manual technique is so variable in quality that it serves as a very crude tool for ascertaining system improvements.

I believe the manual vein has been basically mined out, any further improvements are masked by variations in operator talents. Both commercially available systems like Clover and PACTOR II, and my own experimental system, can work well below the audible threshold in the channel bandwidths we're using now, so manual operation is useless as a measuring tool. I think that fully exploiting good signal design and the power of machine coding are the methods which will extend the envelope the most today. So that's what I'm doing.

The Shannon bound for Eb/No is -1.6 db. That's the holy grail of weak signal work. The best manual OOK can do is about 13 db Eb/No, but only over a very narrow range of rates. Machine methods have extended that to about 4 db Eb/No, and over a much wider range of data rates. That leaves us with another roughly 6 db of improvement yet to go. (Note that this is Eb/No and not CNR, that can be a remarkably different thing with some systems.)

That means, for example, that we should be able to at least quadruple rates over those currently achievable in a given channel bandwidth with current best techniques (used for Galileo). Or that we can do rates roughly 100 times those achievable by the very best OOK Morse operators in the same bandwidth (but see below), or the same rate with roughly 100 times weaker signals than the best OOK Morse operator

can achieve in the same bandwidth. Etc.

We can actually do very much better than that, if we don't limit ourselves to the same effective bandwidth and the narrow range of rates manual methods can handle, since manual OOK Morse is particularly inefficient as a signal and coding design, and because the human auditory signal processor has severe spectral and temporal limitations. For example, coherent FSK is 6 db better than OOK with no other changes or coding tricks such as FEC (that can provide up to 30 db SNR/CNR improvement under certain real world conditions). And the human audio signal processor can't deal with either very low or very high rates at all, nor can it deal with signals wider than about 15 kHz.

With machine methods, we can use very long integration times (effective SNR/CNR gain for long integration times is equal to the square root of the time of integration for the equivalent channel). You can't do that by ear. And with machine methods we can do very high rates spread over large bandwidths, which also can't be handled by ear. After a very small movement (in either direction) away from the information rates and bandwidths manual methods can handle, the machine methods offer an infinite throughput improvement because manual method throughput drops to zero.

What all this means is that manual OOK Morse is a dead horse in the race to improve communications system performance, whatever the direction you want to push that improvement.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

656. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5b0vh2$ssp@osh2.datasync.com>
Source record: 207572
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>seven@datasync.com (KC5WCP) wrote:

>>>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>>>seven@datasync.com (KC5WCP) wrote:

>>>>>>Well it was buy 1 get 1 free day and we know how frugal some beepers
>>>>>>can be.....

>>>>>That makes me feel better. Now I know they have at least 2 hookers in
>>>>>Mississippi. That should cut the lines in half.

>>>>>73, Jim KH2D

>>>>I don't remember mentioning the number of hookers. Hmmmm....just how
>>>>did you know the exact number of street workers in MS? Experience
>>>>perhaps :)

>>>Street workers ? I didn't know they called hookers in Mississippi 'street
>>>workers'. Who said you can't learn something on the internet ? If they call
>>>the hookers 'street workers', what do they call the guys who fix the potholes in
>>>the road ? Pothole Engineers ? Have I been to Mississippi ? No, Praise Jesus,
>>>Thank You Lord, I haven't. But it's on my list of places I want to go, right
>>>after Mt. Olive Township, New Jersey. Which is on my list right after Hell.

>>>YOU told me that there were two hookers in Mississippi. Remember 'buy one, get
>>>one free' ? See above. Beep Beep.

>>>73, Jim KH2D

>>Nope sorry. I said but 1 get 1 free, true. But no mention of the women
>>only the service provided :)

>Oh, Ok. BUT 1 get one free. You can explain that later.

>>Actually you would enjoy a visit here. We have a number of casinos,
>>hotels, fine restaraunts, theater, heck we even have a DX club. You
>>would die to work from one of the barrier islands or string up a
>>beverage down the 12 miles of beach.
>>beep

>Would anybody call me if was CQ'ing from Mississippi ? Got any golf
>courses ?

>73, Jim KH2D
>

About 12 or so within 20 miles. And you forgot the I. And yes they
would.

657. Re: cash

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701072227519126@atdbbs.com>
Source record: 207573

>>This is a SCAM and is ILLEGAL...

Yes, we all know that.

>>The FEDS are going to put a stop to this crap...

Sorry - but there are already laws in effect declaring this particular scam illegal. And I bet NO ONE here desires ANY governmental body to "moderate" our message traffic.

A simple EMail to the offender will suffice. Or, of course, you can simply go to the next message....

While you're doing that, Harold, please learn how to properly use your message reader, would you please? You re-posted that moron's entire message again to us all. Learn how to delete lines, OK?

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
---

658. Re: -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5b17k7$3b2@newsops.execpc.com>
Source record: 207574
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

dave@fgh.oz.au (Dave Horsfall) wrote:
>In article <5apl9o$10aj@widow.nla.gov.au>,
> cmakin@gadget.nla.gov.au (Carl Makin) writes:
>
>| In article <5aoeu8$ogl@newsops.execpc.com>,
>| Thomas Brockdorf <tbrock@execpc.com> writes:
>| > ptitze@mail.usyd.edu.au (Paul Titze.) wrote:
>| > > [...]
>| > Huh?
>|
>| It's selected snippets of the drivel that has been pouring through the
>| Amateur Radio packet notwerk recently. From what I've seen it's the high
>| points!
>
>Indeed.
>
>| Good stuff Thomas, keep it up!
>
>Check the attributions again, Carl...
>
>--
>Dave Horsfall VK2KFU dave@fgh.oz.au Ph: +61 2 9957-4224 Fx: +61 2 9922-5286
>FGH Decision Support Systems P/L, 77 Pacific Hwy, Nth. Sydney, 2060, Australia

Yes please do! All I wrote was "huh?".

659. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <f73_9701080110@magsystems.com>
Source record: 207575

RP>I chose to give up my 2x1 (KG7A and K6JEN before that) for a 1x2 (W7AV)
>because of the historical significance. After almost 40 years as a ham
>the chance to get an old call sign could not be passed up.

RP>Rick, W7AV

If everyone goes out and gets a W, 1 X 2, it will be ME with the vanity
callsign!

73 de NK2U

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--

660. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32D3E075.2920@flash.net>
Source record: 207576

KC5WCP wrote:

> In reality, and lets be honest about life here...The hams who can
> afford a 1.5KW amp are also the hams who have the money to influence
> decisions at both the FCC and HQ.
> Or did greasing the palm suddenly disappear from our society :)
> Seriously, it happens all the time. Money talks and no-code techs
> walk. At least thats how we are treated by many(not all) coders.

I've been reading some of your posts, and the impression you leave is that you are very new at this, based on your new callsign, that you are irritated that you weren't given greater privileges because you have chosen not to learn the code, and that you have no idea about what you are talking about--simply note the above. Since you are so cynical, why not send the license back to Gettysburg, and get your 11 meter rig back out so you can have fun again. Judging from what you've said so far, you sure aren't having much fun at all.

Gary
ab5rm

661. Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: antonio.montagnani@login.it
Message-ID: <32d41a19.3922696@news.interbusiness.it>
Source record: 207577

I am looking for information about equipment stores for Ham
equipment in Philadelphia,PA. A short research through the
net didn't get any good result.
I am planning a visit to Philadelphia in a short time

73 de IW2IQM antonio montagnani

662. Marine SSB advice needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: k1vsk@aol.com
Message-ID: <19970108232600.SAA18229@ladder01.news.aol.com>
Source record: 207578

Have recently installed HF SSB rig (IC 735 and Icom auto-tuner) and want to know if anyone has experience with various type of ant installations as well as grounding schemes. All I hv now is a longwire attached vis the backstay to the masthead and a simple (and ineffective) ground to the engine. Tnx in advance for info.
Don
K1VSK@aol.com

663. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <32D44D2B.6A6A@ricochet.net>
Source record: 207579

len02 wrote:

> Jim Weir wrote:
> >
> > trynor@nbnet.nb.ca (Don Trynor)
> > shared these priceless pearls of wisdom:
> >
> > ->- Distance: These individuals are within simplex distance of each other,
> >
> > Well, I can't speak to the Canadian rules, but in the lower 48, there is a
> > rule that says that you have to use the "minimum power necessary" for
> > communications. Every now and again, we will use the repeater when we are
> > within simplex-shout, but to do it on an everyday basis violates the letter
> > and spirit of the law.
> >
> > -> They aren't breaking the law, but I feel the quality
> >
> > Yes, they are (USA).

What rule is that? The minimum power rule has nothing to do with whether two stations communicate via a repeater even though they might be in simplex range. There is nothing "illegal" about using a high level mountaintop repeater for communications with a ham across the street. Rude? Possibly. Illegal? No.

> > ->the repeater sounds like a CB set and I want it to stop. Those who are
> > the
> > ->culprits don't even understand that it MIGHT be them.

> > To paraphrase an old Doonsebury cartoon, "There ain't no way to be polite
> > to a water buffalo, Shorty." Telephone the persons who are abusing the
> > privilege, tell them that you want the "stuff" stopped, and are willing to
> > turn the repeater off when you hear what you don't want. And then do it.

If it is your repeater you can do as you wish since it's your station - and others use it at your pleasure. Hell, you can make it a "closed repeater" and deny then access regardless of where they are or what they talk about. But don't tell these people they are violating any rules other than your own.

Regards

--
Curtis

664. Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5b0slr$h0s@abyss.West.Sun.COM>
Source record: 207580

In article <32CB40FF.2E07@wtrt.net>, James Lee Tabor <ku5s@wtrt.net> wrote:
>
>Further, It is said that if you paint your coax blue, so it matches
>the impedance of the sky, it will helps a lot. Also there is the
>special "gained" coax... but I know not where to get this.

The blue coax trick works best when the connectors are painted
blue, too. However, this trick is only really useful with
NVIS or other 'skywave' antennas.

If your area is usually overcast, you can try a lighter shade of
blue for better transfer.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

665. Amateur World Atlas

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: "Colin B. Marks" <cbm@zip.com.au>
Message-ID: <32D2615C.5722@zip.com.au>
Source record: 207644

In 1981 I bought a "Radio Amateurs World Atlas" (9th ed.) published by
Radio Amateur Callbook Inc. This is now very out of date due to changes
in world politics, revolutions, civil wars, etc. etc. Does anyone know
if there is a modern edition available? If so, where?
Colin Marks VK2 EAZ Sydney Email: cbm@zip.com.au

666. Computer stuff For Sale.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kc4elo@csra.net
Message-ID: <32d2f039.1607544@news.csra.net>
Source record: 207645

I have a 386Dx/40MHz mother board wit 4 MB of RAM, a 130MB HD, a 14.4 Kbps US Robotics Ext. fax modem, and a keyboard. All worked fine the last time I used them. $150.00 OBO....
Derek..kc4elo@csra.net

Derek a.r.s.(KC4ELO) McClure
E-mail:kc4elo@csra.net

667. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbfcfb$00eddcc0$0d102399@peter-s>
Source record: 207646

Carl Steckler <cjs9@cornell.edu> wrote in article
<5atoud$6b5@newsstand.cit.cornell.edu>...
> I have a 1991 Ford Explorer and have reciently developed an intermintent
> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
> have the factory filters from Kenwood and the unit is tied directly to
the
> battery. I use a mag mount antenna, and have even installed a rf choke on

> it, no luck. The noise varies with engine speed, but is intermintent. It
> seems to be more prevalent when first starting up in the morning and soon

> dissappears after the first few min of transmission.

Like the other poster noted, the whine is probably worse when the
alternator is
charging more heavily. Try a heavy duty (amperage to match max alternator
output)
series inductor in the alternator output lead to the battery. The intent
is to keep
the AC from getting to the power bus.

An alternator is simply a field controlled 3 phase AC generator with an
integral
6 diode rectifier. Replacing the alternator may help a little bit but I
suspect that
it would largely be a waste of time and money. A newer and heavier battery
might help a bit, along with a pi filter to the radio (use low ESR caps.
Fuse the
input. Try 10,000 uF, 50 turns of #12 enameled on a toroid, 10,000 uF
again).

Do let us know what happens...

668. 2 meter 440 j-pole ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: James Brann <jim@wico.net>
Message-ID: <01bbfcfb$0afc0520$4b04e6ce@jbrann>
Source record: 207647

if anyone has design of vthis j-pole ant. please sent it to me by e-mail

thanks
jim@xico.net kn9nxg

669. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE3o098.Cw8@netcom.com>
Source record: 207648

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: I heard there is a lot of paperwork to do to get a reciprocal license
: from the authorities in XE. True?

Not really that much. I asked ARRL about reciprocal operating in Mexico for an upcoming trip to Puerto Vallarta, and they sent me a detailed package. This package contained the necessary forms, instructions and examples translated to English, persons to contact, information that these people speak excellent English, etc.

Had we been staying for more than a week, I would have followed through. But for such a short time, the $55US fee was a bit steep. If I were going to operate in a contest or just to be DX (not that XE is especially a rare prefix) there would have been no hesitation. But, I was just going to take my QRP rig and a simple antenna to drop from the window of the hotel room.

73 de Jim - KF6CR

670. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE3nzn2.Bqo@netcom.com>
Source record: 207649

Curt Steger (csteger@earthlink.net) wrote:

: Having been a member of the "nocode crowd" for a year, I can tell you
: why I almost
: lost interest (along with many others). It was not because of the money
: needed, radios
: and antena can be built easily and cheeply enough. The biggest problem
: is with the
: holyer-than-thou attitude given a vast majority or no-code techs. When
: old timers on
: the local "machines" found out I was a no-code they had nothing further
: to say. But I
: prevailed and found a group of no-codes on 2M simplex (where the real
: operators are)
: and we challenged eachother to an up-grade contest.

Congratulations on deciding to do something positive, and best of luck in
your quest.

: Another problem reared its ugly head; most of the high and mighty
: general class and above
: crowd did not have the time, nor inclination to help the new codeless
: techs advance in their
: amateur career. But if they spent half the ammount of time being an
: ELMER as they spent
: berating and ignoring no code techs the hobby would be better off.
: Someone who is taught
: by a person experienced in the field and given the opprtunity to grow
: within the hobby
: will be a strong asset; but the same person being treated like an out
: cast could give a
: darn about what happens to the hobby.

This is really a shame. Having been licensed now for 30 years, I am
actually a member of the generation of hams who are giving you the hassle
for being no-coders, and I take no pride in that association.

Helping newcomers is part of the amateur tradition at its best. I wonder if
these guys remember the help that they undoubtedly received from an "Elmer"
when they first came into the hobby.

Don't pay too much attention to these OTs. What you are seeing is probably
misdirected resentment toward the no-code license itself and, being a holder
of that license, you are the closest target.

Actually, I'm surprised at the number of veteran hams who come out in support of no-code access to HF on this newsgroup. Maybe that says something about this population, because most of the local OTs I encounter rank the no-code technician license right up there with incentive licensing as the biggest blunder in the last 30 years.

I was inactive in 1991, so I didn't make my voice heard at the time. Had I done so, my vote would probably have been NO to the no-code tech, because of my belief that it, as well as the coded novice ticket, should have been non-renewable, with no more than a five-year term.

Again, good luck to you and your friends!

73 de Jim - KF6CR

: Since I have become a ham, I have helped 4 people join the hobby. Two of
: them have upgraded
: to Tech + and another is in a race with me to see who EARNS Extra first.
: I will continue
: this practice as it is the way it should be. Unfortunatly, most people
: reading this probably
: don't really care. They have their license, their clique and their
: frequency, everyone else
: be damned.

: 73's de KB9LDG

: Curt

671. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970108023700.VAA20652@ladder01.news.aol.com>
Source record: 207650

Drew with all your Whinning you Deserve a Cheap Shot, and Secondly I dont have to Defend my Position

672. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av25d$h0b@osh2.datasync.com>
Source record: 207651

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <01bbfa7a$45894a00$2ac0e1ce@pc-carl>,
> Carl R. Stevenson <carl@ais.net> wrote:

>>It would ONLY be a "relevant test" if all hams were *required* to
>>communicate in CW with that 40% of the ham population that (occasionally)
>>uses CW ... we are not.

>Why am I tested in RTTY theory? I am not >required< to use it.
>Why am I tested on satellite theory. I'm not going to use it.
>The list is endless. What component of amateur radio would you
>like to select?

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

I don't mind being tested for CW theory. I just mind the practice test
part of the deal.

673. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: eugene@loop.com
Message-ID: <5auupv$iv8@jerry.loop.net>
Source record: 207652

> cjs9@cornell.edu (Carl Steckler) writes:
> I have a 1991 Ford Explorer and have reciently developed an intermintent
> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
> have the factory filters from Kenwood and the unit is tied directly to the
> battery. I use a mag mount antenna, and have even installed a rf choke on
> it, no luck. The noise varies with engine speed, but is intermintent. It
> seems to be more prevalent when first starting up in the morning and soon
> dissappears after the first few min of transmission.
>
> I have tried additional filters on both the hot and ground lines with no
> avail. Anyone got any ideas?
> If so please email me at cjs9@cornell.edu
> Thanks
> Carl (Ex-Jarhead) Semper-Fi
> KB2SGX -.- -... ..--- ... --. -..-
> "For those who fought for it, freedom has a flavor the protected will
> never know"
> Unknown Marine, Khe Sahn, Viet Nam
>
>
>>>>
Are you sure that it's alternator whine! The usual culprit is the electric fuel pump for the injectors. and
it's in the tank. There is a Ford filter available let me know if you want the part number.

de Joe Orrico WB6HRO

674. Hams and Ebonics

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <32d30fc2.72318248@news.ro.com>
Source record: 207653

Hams have been using Ebonics for years."I be at the home QTH." "We goin to the Hamfest". "We been a ham for 120 years", etc. I sure someone can come up with other examples.

675. FS: Galaxy V MK3 Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32d30dda.34628290@srv2.sj.ablecom.net>
Source record: 207654
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Sale in San Jose, CA

Galaxy V MK3 transceiver with manual (actually a MK2, but very close).
No p/s and missing cover. Nothing else is missing.

$110, including shipping -or- best offer

-gary
ke6byu

676. Re: END OF THE CODE DEBATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av2nr$h0b@osh2.datasync.com>
Source record: 207655

trandall@mhv.net wrote:

>In article <5aduqf$ulg@osh2.datasync.com>, seven@datasync.com (KC5WCP) wrote:
>>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>>
>>
>>> >Ok So what are your accomplishments that makes you better than us
>>> >wannabes?
>>
>>>No one said anything about being better, just TRYING HARDER. How hard
>>>have you tried lately?

>>I excel at everything i do. i give everything a maximum effort.
>>I just don't feel CW is a necessary test of my skill as an amateur.

>
> I don't feel it's a necessary test of my skill either but the fact is
>right now we HAVE to learn code for HF access and that's that. I'm stuck at 8
>WPM at the moment but I'll plug away and eventually get through the barrier.

>Tom
>

> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
> Member: AAVSO Solar Division
>
> Opinions herein are mine and may not be that of MHV.NET!

Time better spent on other activities I am sure.

KC5WCP

677. Elect WD8LDY NTX ARRL Section Manager

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: kb5yuc@aol.com
Message-ID: <19970108042800.XAA23851@ladder01.news.aol.com>
Source record: 207656

Greetings fellow HAM!

If you are a member of ARRL living in the North Texas Section, you were mailed a very important piece of mail on or about January 2, 1997 from ARRL
Headquarters in Newington, Connecticut. It is the ballot for the election of
the Section Manager who will serve you for the next two years.

As a candidate in the afore-mentioned election, I feel it my duty to make my position known. In doing so, I also wish to make you aware of the relative importance of some claims made by one of my opponents.

About six months ago, several friends individually approached me and offered
their assistance if I would agree to run for this office. Reluctantly, I agreed to do so, because I felt I could see that the current leadership had
lost its effectiveness. I also felt the leadership had, in favor of supporting unquenchable ego, ignored or forgotten the interests and needs of the section. As I began talking to more and more about my impending candidacy, I learned that the situation was actually far more prevalent than
I had noticed. This convinced me that, it was my duty to do what I could to
preserve an organization and its programs, long confirmed to be both reliable and beneficial to its membership.

About two weeks ago, I received what was apparently a mass mailing from Robert Adler, NZ2T, asking that I re-elect him to the post of Section Manager in the upcoming election. Knowing what I know, I cannot do this. I will now share portions of that mailing with you, taking care not to take anything out of proper context. Additionally, I will present to you the relevant facts that I know about the issues he mentions. I do not wish to question any of the qualifications (experience, dedication, and character) which he feels make him the candidate of choice, other than to suggest that
he surely cannot be alone in possession of those attributes.

Material taken directly from his mailing will be in quotes (") as is appropriate.

"Field Organization appointments increased from about 85 in 1993 to a current 237." I agree that these appointments have been made, but how effective are they? When I served as Section Traffic Manager (11/15/95-3/31/96) the most that ever reported station activity as

Official
Relay Station appointees was about 30. I believe subsequent evidence will show that this number has only decreased since that time. This suggests that
many of these appointments are stagnant, effectively inactive appointees. Additionally, I know that the number of appointments does not reflect the number of active members as most of the people that I know hold more than one appointment. But even if it did, this indicates that slightly under five
percent of the membership of this section holds one or more of these appointments. I'll have more to say about the number of members later.

"ARES membership increased from about 1000 in 1993 to about 3000 in 1996 (As
reported by the SEC)." This is interesting, but why is there still no county
wide ARES activity in the most populous county in our section? While I'm on
this subject, I have received unsolicited complaints from people who are interested in joining ARES, but cannot seem to do so, despite submitting two requests by way of application. When I suggested they should contact the
Section Manager, who is ultimately responsible for all section appointments,
including ARES membership, I was told that attempts to reach Mr. Adler were
unsuccessful.

"Official Observers increased from 8 to 18 in the same period." Have you or
anyone you know ever received an Official Observer post card either congratulating you on your operating skill or warning you of possible regulation violation by you or your station? I recently had occasion to speak with one of the appointees records indicate that holds an Official Observer Appointment. He stated to me that he had resigned the appointment because he was told by the leadership in this section that they should not be concerned with regulation violations.

"Assistant Section Manager 1991-93 Founded North Texas Speakers Bureau while
serving under SM W5URI." One club president commented to me that he could not understand the need for a speaker's bureau. His belief was that a club should be able to find its own programs, or appeal to the appropriate person
in leadership when a program from outside the club was desired. This seemed
to him to be unnecessarily re-inventing the wheel.

"Founded West Gulf Division Task Group while ASSISTANT DIRECTOR under N5TC.
This group promoted inter-section cooperation." I spoke with a few folks

with considerable experience with NZ2T's administration of this section in attempts to learn the meaning, benefit and/or results of the claim quoted immediately above. While I acknowledge the possible benefit of such a group,
I've seen nothing in the way of direct evidence to prove that the group existed beyond this claim, nor have I seen any resulting activity attributed to such a group. While Section Traffic manager (see above), I did
participate in a meeting that was supposed to establish a more uniformity in
the public service operations of the three ARRL Sections in Texas. However,
the evidence, based on the attendance and lack of results of that meeting only cause me to believe that such a group can only result in decreasing the
autonomy of each section. Therefore, the potential for its success seems highly unlikely.

"Creator of the KB5BNU Memorial Scholarship, and Chairman of the scholarship's sponsor committee." Originally, Bill Revis, KF5BL, George Lyons, K5MXQ, and Valli Hosky, N8QVT, were appointed to bring about the above-mentioned memorial. According to completely corroborative information
in my inquiries of these committee members, that is precisely what they did.
Upon concluding the assignment as they understood it, they submitted it to NZ2T, the serving Section manager. Later, they learned that some of what their report proposed had been changed. This was done without any knowledge
or consent by any member of this committee. They believe that any changes that were made simply were not acceptable to NZ2T. Therefore, any appointment made by him concerning the scholarship was strictly self-appointed, and does not in any way reflect any consideration of esteem
or ability from any individual or organization.

"More than 70 consecutive BPLs for traffic handling" While this is no small
feat at any time, I can assure you that it need not be a necessarily labor intensive one, when a computer does most of the work, even if you're asleep
or out of town! For the convenience of those who use them, and I am sure NZ2T has, packet bulletin board software even has a program to establish one's traffic count for any given month in a matter of a second or so. Since
NZ2T on more than one occasion advocated, even commanded, that some valid NTS traffic be sent via email rather than on the air as the Public Service Communications Manual requests, one can't be too sure of the validity of the
numbers he claims.

"Founder of the North Texas Digital Net" Let's be honest here. This is an idea that was properly conceived, but is far from reality. But there is little reason it need not be reality. I'll give him credit for the idea. What we have is a system of three full-time and two part-time bbses dedicated to traffic, that does a reasonably good job at handling DFW area
NTS traffic, when two of these boards aren't needlessly bouncing a message back and forth, potentially creating more artificial traffic counts. Most of
these problems in the last six months are caused by a board owner who can't
or won't take the time to either maintain his board or find someone who will
do it for him. This is an important project, and one that can and should be
reality. If elected, I hope to continue supporting it and doing what I can to make it all it can be.

"BBS Sysop for 9 years, including DFW HF Hub for several years in two "tours"." NZ2T told us that the hub concept was wrong for NTS digital, but this happened only when he lost interest in being the hub. In fact, he said
the hub was a concept that had been tried and failed, though I know of no one else in the digital NTS world who thinks so.

"OPENED UP FIELD ORGANIZATION LEADERSHIP TO PERSONS ALL OVER THE NORTH TEXAS
SECTION." After talking with two previous Section Managers of this section,
and confirming what I'd learned with a number of others licensed and active
since before I was born, I find no evidence to suggest that Bob Adler has done anything special here. As in other sections where I lived before coming here, leadership in one's preferred area of interest within the field
organization was _ALWAYS_ open to anyone willing to put forth a modest amount of effort and/or desire demonstrated by activity. This does, however,
bring into question, those unprocessed ARES applications I mentioned earlier.

"CREATED 'YOUTH' POSITION, EDUCATION, AND YL ACTIVITIES." I know of a couple
of schools that offer amateur radio to students, and one youth group that exists in this section. But it is clear to me that there has been little or
no direct involvement by NZ2T in the programs I have heard about.

"Developed 'Amateur Radio Weekend at the State Fair of Texas' project." This
is another good idea that has been steadily going down hill for the last three years, due largely to a lack of support both from fair organizers

and
hams themselves because of the numerous associated difficulties. What this project needs is a Section Manager who will find someone within the Fair organization to properly support and develop this into a serious presence at
the Fair, rather than a week-end of casual operating. Failing that, the Section Manager should find someone within the amateur community who can properly interface with the Fair organization to accomplish the same ends.

"Primary Control Operator and contact for W1AW/5 during the 1994 ARRL National Convention at Ham-Com." Why not? It is routine for any large national organization to depend on someone from within its ranks local to the location of a nationally sponsored event for a number of basic needs. ARRL would make the same request of any serving Section Manager living in the section where their National Convention is being held.

I'd like to mention something finally, that isn't mentioned above. While deciding what I needed to do to best serve members, I started asking some of them what they expected from the Section Manager. While I recognize that
all members are entitled to equal support, I think you'll agree that new members, particularly new members who are
coincidentally new hams, deserve a special kind of consideration. So I asked
some new hams what their experience had been with accessing the field organization's programs. Without exception, everyone I spoke to said they found access very difficult because they found it difficult at best to contact
any of the section leadership. This played a large role in my decision.

Below is what I officially submitted for publication on your ballot. I wanted
to present it here, so that everyone will have equal access to it in order to best consider the credentials that I offer the section's membership. I look forward to an opportunity to serve you and ARRL to the best of my ability. With your help, I shall not fail. But regardless of which candidate
you feel most worthy, please vote! Without your participation in such a most important question, the whole section ultimately loses!

73,
David C. (Dave) Allen WD8LDY

BIOGRAPHICAL SKETCH OF DAVE ALLEN, WD8LDY

Adress: 5529 Baker Drive, The Colony, TX 75056-1808
Telephone: (972)625-0195
Internet: wd8ldy@concentric.net
Packet: WD8LDY @ WD8LDY.#DFW.TX.USA.NOAM
Dave has been an active participant in ARRL programs since he became licensed in May, 1977. He has held his extra class license since October, 1984.

He received his first section level appointment in 1979 as Manager for the West Virginia Novice Net, when he was fifteen.

Dave has taught several beginner level amateur radio classes, and this remains a major interest.

Since moving to Texas in May 1994, Dave has held a number of section level appointments, including Manager of TEX, (The Texas CW Net) and Section Traffic Manager for the North Texas Section November 1995-March 1996. He resigned that position because he felt unable to perform the duties according to ARRL guidelines under the current leadership.

Presently, Dave is involved in both C.W. and SSB traffic nets, and also enjoys contesting. He has even been known to chase a little DX with his modest station. But he doesn't shy away from a standard CQ and rag chew fairly often, too.

As your Section Manager, Dave pledges his full support for the furthering of the broadest possible range of traditional amateur radio goals within the North Texas Section. He will find the best qualified people to assist him in these efforts. This volunteer staff will not be bulging with folks who can't or won't perform the duties of the positions they agree to undertake.

678. No Code Mexican HF Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5av8o6$r2t@jupiter.planet.net>
Source record: 207657

"Carl R. Stevenson" <carl@ais.net> wrote:

>> If you were a tech in the US, what class of license did you
>> operate under in Mexico? In that Mexican class, were you permitted 15m
>> voice privileges?

>Mexico only has ONE class ... radio amateur ... any valid US license (even
>a novice) will get you a Mexican reciprocal license with FULL amateur privs
>on all bands ...

So that would suggest that a code-free US ham can operate HF in Mexico
with a reciprocal license from Mexico. That being the case, then
Mexico doesn't abide by the ITU treaty along with Japan.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

679. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av82k$idp@osh2.datasync.com>
Source record: 207658
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>read back through the threads and you will see where I am called
>>pantywaist. Amongst other constructive ideas.

>I can't. My Deja Vu is broken. Who was the terrible person who called you a
>'pantywaist' ?

>73, Jim KH2D

Jim if you wern't so damn congenial about all this I'd have to put a
contract out on you :)

680. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: seven@datasync.com
Message-ID: <5av8jd$idp@osh2.datasync.com>
Source record: 207659
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>seven@datasync.com (KC5WCP) wrote:

>>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>>seven@datasync.com (KC5WCP) wrote:

>>>>Well it was buy 1 get 1 free day and we know how frugal some beepers
>>>>can be.....

>>>That makes me feel better. Now I know they have at least 2 hookers in
>>>Mississippi. That should cut the lines in half.

>>>73, Jim KH2D

>>I don't remember mentioning the number of hookers. Hmmmm....just how
>>did you know the exact number of street workers in MS? Experience
>>perhaps :)

>Street workers ? I didn't know they called hookers in Mississippi 'street
>workers'. Who said you can't learn something on the internet ? If they call
>the hookers 'street workers', what do they call the guys who fix the potholes in
>the road ? Pothole Engineers ? Have I been to Mississippi ? No, Praise Jesus,
>Thank You Lord, I haven't. But it's on my list of places I want to go, right
>after Mt. Olive Township, New Jersey. Which is on my list right after Hell.

>YOU told me that there were two hookers in Mississippi. Remember 'buy one, get
>one free' ? See above. Beep Beep.

>73, Jim KH2D

Nope sorry. I said but 1 get 1 free, true. But no mention of the women
only the service provided :)
Actually you would enjoy a visit here. We have a number of casinos,
hotels, fine restaraunts, theater, heck we even have a DX club. You
would die to work from one of the barrier islands or string up a
beverage down the 12 miles of beach.
beep

681. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5av9sn$r7o@jupiter.planet.net>
Source record: 207660

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <32D1AAFF.6A9C@earthlink.net>, csteger@earthlink.net says...
>> Having been a member of the "nocode crowd" for a year, I can tell you
>> why I almost
>> lost interest (along with many others). It was not because of the money
>> needed, radios
>> and antena can be built easily and cheeply enough. The biggest problem
>> is with the
>> holyer-than-thou attitude given a vast majority or no-code techs. When
>> old timers on
>> the local "machines" found out I was a no-code they had nothing further
>> to say.

>Then there are some in your areas that can be called boobs. I can say
>with confidence, and I know Bill Sohl can agree, we have little, if any
>of that nonsense here in NNJ. Anybody who starts is summarily boo'd and
>told to go somewhere else, no the other way around.

Steve is right on about what we see here in NNJ. I've commented
also about what some people claim about other areas. Frankly,
I've traveled also and brought the 2M HT along and not encountered
the alleged CB behavior that some attribute to 2M. Likewise,
I've rarely encountered the belittling described above either.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

682. Re: 2 meter repeater list?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-08 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970108051100.AAA24988@ladder01.news.aol.com>
Source record: 207661

In article <5aouer$f62@ralph.vnet.net>, kn4aq.gary@mms.net (Gary Pearce) writes:

>One company has published an on-the-web directory that I've found. Cruise
>to:
>
>http://home.earthlink.net/~artsci/repmain.html
>
>and check it out. I've compared their info to known local repeaters, and
>the accuracy is a ballpark 60 or 70% here in eastern North Carolina. The
>miss some repeaters that are on the air, and list some that are not. But
>that's true of every repeater directory, including the ARRL's. I don't
>know where they get their info, but if it's not from the coordinators, it
>won't be updated and as accurate as possible. It's just too hard to
>communicate with repeater owners everywhere and keep up to date.
>
>It's too bad - repeater listings are a 'natural' for WWW information sites.
>But that conflicts with the money spent and made in providing that info.

There however is nothing that prevents let's say the hams on this newsgroup from going to that site and sending messages with updates and corrections as long as the info doesn't come from a copyrighted sources. If you for example only use 5 repeaters in AnyCity, AnyState, and they aren't listed, you could send the info without fear of violating any copyright laws. There are enough hams on the internet to make such a project feasible and relatively reliable. It might also help get rid of some of the "ghost" repeaters I've seen listed as coordinated that I've never heard on the air in some cities. I mean 24 hours with a recorder set up to record any audio activity and nothing ranks as a "ghost" to me.
73 de n8blk/3 -art clemons-

683. COMPUTER PROGRAM for studying for GENERAL CLASS license

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: SEVENTH@WORLDNET.ATT.NET
Message-ID: <5b37fh$71h@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 207462

would like to know if anyone has a computer program for studying for the General Class license, including if possible a variable code speed option. Thanks, Dave, N1WAY

684. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5b360s$q3p@mgate.arrl.org>
Source record: 207463
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Arthur Varanelli <art16@ix.netcom.com> wrote:
>From my experience with consumer and industrial microwave ovens, 60Hz
>"emf", and high power radar systems, any government regulation or
>allegation, or even leaked suspicion, that is political and indefensible
>from a scientific or engineering base, *will* attract unfounded
>allegations of harm. These allegations usually result in law suits, as
>we have recently seen in the 60Hz EMF/ cancer scam, the police
>radar/cancer scam and the cellular telephone/cancer scam, which
>emotionally favor the plaintiff.

Regulations about RF exposure are not new. They have been in place since the mid 1980s. The regulations, less stringent than the current ones, were based on the 1982 ANSI standard. They did apply to Amateur Radio, but the ARRL successfully lobbied to have Amateur Radio categorically exempt from the requirements imposed on a number of other services because it was very unlikely that our relatively low power of 1500 watts would result in fields that exceeded the requirements of the regulations.

The 1980s regulations applied very much to the Broadcast Service. These use big antennas, sometimes located near residential neighborhoods and are operated by companies with deep pockets. However, there have not been a large number of lawsuits against broadcasters.

The new regulations are a direct response to revised standards published by the IEEE in 1991, ratified by ANSI in 1992. The new standards are more stringent. The FCC determined that some few amateur installations might exceed the new standards so the Amateur Radio Service was no longer categorically exempt -- we are required to perform a station evaluation (using a method still being developed.)

We have always been at risk for EMF lawsuits. The existance of standards and the old regulations would be enough for some who hate your antenna to use as an opportunity. However, we are probably better off in that regard, not worse off, for the existance of the regulations. When in litigation, you are always better off if you have a defense. Being able to state that there are regulations that define safe exposure and that require you to evaluate that exposure, and that you have performed that evalation and taken all steps required of you by the law is a pretty darn good one. Much better than "I think it is safe," as you might have to say if asked the question today.

>Just think, if a police radar exposure is well below <1mw/cm2, the power
>output of a cellular telephone is <1 watt, and 60Hz power absorption is
>below starlight from a distant galaxy, what chance does anyone think

>they have with a 50-100w transciever and an evil "star wars" antenna
>thing on the roof? Taking the FCC regs into court with you will be the
>biggest joke in history. You cannot use them to back link to anything
>remotely related to science or a consensus standard.

The IEEE standard probably has the broadest concensus. The FCC regs are a "hybrid" between the IEEE standard and the standard offered by the NCRP. The regs, however, are a bit MORE strigent than the IEEE standard, forming a pretty good link to that standard (in the context we are discussing), IMHO.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

685. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE3r7qp.Az1@netcom.com>
Source record: 207464

Can't be as bad as 147.435 in Los Angeles. You hear the f word, the s word, and such. Jamming, etc. Think the local ham community consider it the Roach Hotel. Last time I looked at the rules, there was no exception for 147.435MHz specified.

In Bergen County NJ, everyone behaves themselves on 146.79 MHz.

686. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5b3db3$osg@lehi.kuentos.guam.net>
Source record: 207465

seven@datasync.com (KC5WCP) wrote:

>In reality, and lets be honest about life here...The hams who can
>afford a 1.5KW amp are also the hams who have the money to influence
>decisions at both the FCC and HQ.
>Or did greasing the palm suddenly disappear from our society :)
>Seriously, it happens all the time. Money talks and no-code techs
>walk. At least thats how we are treated by many(not all) coders.

Now you have the picture.

687. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5b3dfg$osg@lehi.kuentos.guam.net>
Source record: 207466

tbryant@cannet.com (T.L.Bryant) wrote:

>In article <5ave57$k04@osh2.datasync.com>, seven@datasync.com says...

>>In reality, and lets be honest about life here...The hams who can
>>afford a 1.5KW amp are also the hams who have the money to influence
>>decisions at both the FCC and HQ.
>>Or did greasing the palm suddenly disappear from our society :)
>>Seriously, it happens all the time. Money talks and no-code techs
>>walk. At least thats how we are treated by many(not all) coders.

>Have you priced linears lately, new or used? I bought a Dentron GLA-1000 for
>$200.00 at a hamfest. It served me quite well for many years until the power
>transformer died. It would have cost more to rewind the transformer than what I
>paid for the linear. I have an SB-200 that I paid about the same price for, but
>I used it twice and then sold it after making some antenna improvements, after
>which, I had no need for a linear. I sold it for about $50 less than what I
>paid for it.

>Tom - N8ECW

Read the above again, Tom. He said '1.5 KW amp'. I don't think he mentioned
300 watt paper weights.....

73, Jim KH2D

688. Re: Timer/receiver combo unit?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "Robert R. Koblish" <n3hat@erols.com>
Message-ID: <32D5642A.C22@erols.com>
Source record: 207467
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Michael T. wrote:

> I'd like to be able to record (unattended) my favorite radio programs
> and features for later listening. Something like a VCR with multi-event
> programming would do the job nicely.

Me, too!

I bought a Reveal FM radio board for the PC (about $40 at Best Buy), with the idea of being able to program it as you suggest.

<flame> I got disgusted at the dain-bramaged software that came with it (only 10 presets, hard to set with fixed scroll rate, roundoff errors in freq display, . . .). I'd have kept it if I could have gotten specs for how to control it -- I'd have written a control program myself. But their "24/7" tech support line put me on permahold so I gave up and returned it. </flame> I could always buy another one if I decide to try it again someday. It seemed like a well-build piece of hardware.

Seems like you could build an integrated control out of an old XT with the FM radio card in it and an IR emitter to drive the VCR. If the VCR won't record sound without a video signal to sync to, put a CGA card in the PC; you could put a timestamp on the video to tell you when the audio was sent, freq, station/program ID, etc., in nice bold characters that would show up in fast forward / rewind.

If your existing FM receiver is IR controllable, then that opens other possibilities.

I agree, this is a product that is missing from the marketplace. Probably wouldn't be terribly hard for the VCR makers to implement, either; they already have the front end, what's a couple more chips for the FM broadcast IF and detector? They can sell an entire Walkman for $cheap. . . It'd be neat: an 8-hour stereo audio recorder! There's not much on the tube worth watching, anyway.

We can't be the only two who've felt this need. Ideas, anyone?

-rrk

689. Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199701092048.PAA11101@grtk>
Source record: 207468

The East Pasco Amateur Radio URL has changed to:
http://innet.com/~mouw/epars.htm

73...
==========
Why am I a Ham Radio Operator?
Because it Gets the Chicks!
John-KD4GIK, Dade City, FL
==========

690. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b3ran$263@anomaly.ideamation.com>
Source record: 207469
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5b12b0$3fu@mgate.arrl.org>, Ed Hare <ehare@arrl.org> wrote:

>I agree; whatever decision is made, it will be unpopular with some hams
>because in this case, it is clear that there is no concensus amongst
>amateurs about what course should be taken.

Absolutely. That hasn't stopped the League though. Look how the League
went against the will of its members in the late 80's.

>I will also point out that no issue is decided "for all time." No matter
>what the outcome, I urge hams to continue to offer their voice to the
>ARRL policy makers and, if it doesn't turn out "your way," continue to
>work contructively for the changes you think should happen.

I cannot agree more. I believe that everyone, even those who are not
ARRL members, should voice their opinions to the local division and
section managers. However, unlike a lot of people, I do not believe that
making the decision to join the ARRL should be a "single issue" decision
(like some people use abortion as a single issue to vote for a candidate).

I like to bash the ARRL as much as possible, because I think they
deserve it. They also deserve credit where credit is due too.

I will say, though, that I do agree with some people who state that
occasionally the League must examine trends in amateur radio and
promote its growth though innovative changes. In that respect, I can
accept the League's decision to support a codeless VHF+ license in
the late 80s. As the de-facto representative of amateur radio in the
United States, this is the League's responsibility, in addition to
representing the will of its members. In some instances, these goals
will conflict with one another.

In the case of a codeless HF license, I have mixed reservations. In
one instance, I do agree with the likes of Carl and feel that there
should be an outlet for people to experiment with high-speed digital
techniques on HF. I must wonder, though, about everyone who is
interested in HF. Basically, the primary activity on HF is yacking
(whether ragchewing on SSB or contesting). The interest level in
"digital", I feel, is nothing more than a front for a lot of people
who really just want to bypass the code requirement to get on and
yack, no matter what they say. An alternative to both camps might
be to grant limited digital privs to people holding novice class
licenses and above.

>When I came to work here at age 35, I was a ham, but not
>a League Member.

35? Geeze, being near retirement age now, you must have started
working at the ARRL shortly after it was founded :-)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

691. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b3rme$26r@anomaly.ideamation.com>
Source record: 207470

In article <5b351f$q3p@mgate.arrl.org>, Ed Hare <ehare@arrl.org> wrote:

>In fact, most of us
>don't know whether a given Technician has passed a code test or not. In
>fact, most of don't know whether N1NEW is a Technician, General or Extra.

Yeah Ed, but >you< do!

(for those that don't know, Ed only works CW on HF, nothing else.
So, by definition, any Tech he works is going to be a "coded tech".
What a bigot, eh?)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

692. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970109231300.SAA22347@ladder01.news.aol.com>
Source record: 207471

>There seems to be a strange fascination with this Animal Farm ham radio
>world -- a fascination that I cannot understand.

Probably because it's humorous and entertaining to listen to. I've never heard this particular machine and am NOT condoning what goes on there, but think about it...the antics on this frequency are much more enjoyable and relateable to the general public than the usual ham conversation topics of health ailments, equipment dissertations, and signal reports.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

693. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5b3u3h$f2n@newsops.execpc.com>
Source record: 207472

newsline@ix.netcom.com(William M. Pasternak) wrote:
>In <wa2iseE3r7qp.Az1@netcom.com> wa2ise@netcom.com (Robert Casey)
>writes:
>>
>>
>>Can't be as bad as 147.435 in Los Angeles. You hear the f word, the s
>word,
>>and such. Jamming, etc. Think the local ham community consider it
>>the Roach Hotel. Last time I looked at the rules, there was no
>exception
>>for 147.435MHz specified.
>>
>>In Bergen County NJ, everyone behaves themselves on 146.79 MHz.
>
>Robert and all...
>
>RE: The Los Angeles 147.435 MHz repeater. Its correct nick-name is
>"The Animal Farm" -- a name taken by the systems user group on itself.
>
>I agree that it is an "ear sore" and wish there were some way to rid
>the airwaves of it. But, in reality, there are two reasons why no
>action will ever be taken to put it out of its misert. Both are
>political.
>
>First, the Los Angeles ham community feels it is needed as a "pen" for
>those hams the popoulice considers to be "undeirable." Its the famed
>"NIMBY Syndrome," ie: as long as they are all on .435 they are NIMBY
>-- not in my back yard -- on my repeater -- bothering me. So, the
>community puts up with what happens there in the hope it will not
>happen on other repeaters. Sort of an unwritten truce that says "you
>435ers stay in your back yard and we "good hams" will stay in ours."
>Its a truce that has held -- with a few "incursions" now and again --
>for over a decade -- mainly when .435 is down for repair. As such,
>L.A. area hams have grown complacent and have accepted it and do not
>want it to go away.
>
>The second reason? Nobody will admit it in public, but .435 is also
>looked on as a strange find of "entertainment" by the rest of the areas
>ham community and even by the general public. And its not just hams
>who are listrening. I've walked into offices of business people who
>have scanners on their desks locked to 147.435. Law enforcement
>listens. News organizations listen and the general public listens.
>There seems to be a strange fascination with this Animal Farm ham radio
>world -- a fascination that I cannot understand. It is a fascination

>that has lead the prestigous LOs Angeles Times to twice do feature
>articles on one of its reported inhabitants -- giving good coverage toi
>the ".435 lifestyle" of ham radio. Obviously, there is at least one
>scanner radio at the LA Times tuned to the 147.435 MHz repeater and at
>least one reporter listening in -- regularly!
>
>What I worry about is whom else is listening -- and recoirding? And
>will this be used against us at some WRC by a corporate interest that
>sees lots of $$$$$ if they can get us removed and relaced by them? I
>also worry that we will eventually export the .435 mode of operation to
>other communities.
>
>de Bill Pasternak, WA6ITF

Bill,
Someone once said that whatever happens in California usually makes it's way through-out the rest of the country.
California sets the trends.

73 de Thomas W9FL

694. Re: Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5b3uu5$bfg@butch.lmsc.lockheed.com>
Source record: 207473

Jack <@sullivan.vf.mmc.com> () said:

>Antonio:
> DO NOT buy from Hamtronics in Trevose. Their prices are some of
>the highest around. If you do buy there, open each box and make sure
>all of the documentation and accesories are there. Also, get them
>to power up whatever you're buying and see if it works (I've been
>stung a couple of times - get home, plug-in rig or whatever, doesn't
>work, drive back to store, etc.).
> Do go to HRO in Delaware; reasonable prices, and no tax (I think)
>de N2MPU Jack

I agree completely. HRO is not too far south of Phila, and worth
the trip.

Larry - AD3Y - lweissma@motown.lmco.com

695. Upcoming Long Island Hamfest 2/16/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <32D5BF5D.1AA8@i-2000.com>
Source record: 207474

Hamfest - Sunday February 16, 1997
Sponsored by - The Long Island Mobile Amateur Radio Club
Where - New York State Armory, 63 Babylon Turnpike, Freeport, New York
Time - 9:00 - 2:00 (doors open at 7:00 am for sellers)
Admission - $25.00 / 6 ft table (LIMARC Supplied): $ 6.00 General Admission All others

If you are interested in selling at the hamfest, you MUST reserve you table(s) in advance. Please note tables will not be sold the day of the hamfest. Currently we have sold approximately
40% of the tables, so please do hesistate to reserve your space now.

Make your check out to LIMARC and mail it to Mark Nadel, W2OT, 22 Springtime Lane East, Levittown, New York 11756-4419.

For any additional details on the hamfest call the LIMARC information line at 516-520-9311 any time 24 hrs/day.

There will NOT be any amateur radio exams given at the hamfest.

696. Re: Advice on Dual Band HT's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d3f6bcd868f322989763@news.planet.net>
Source record: 207475

In article <5au94v$ci2@epx.cis.umn.edu>, chix0006@maroon.tc.umn.edu
says...
> I just recently got my Tech Plus license, and am interested in getting a
> dual band HT. Since I am new to amateur radio, I am not sure what I
> should look for in a radio. After perusing through magazines and catalogs,
> I have found several that might fit my needs. I was wondering if people
> could give me some info and pros and cons of each and their experiences.
> The HT's I am looking at are:
>
> ADI AT-600
> Alinco DJ-G5
> Icom W-32
> Kenwood TH-79
> Yaeseu FT-50/51
>
> Any others I should look at? Where should I buy from? What are some good
> books on using HT's and repeaters?
>
> Thanks in advance for you responses!
>
> Bernard Chi, KBOYYB
>

Look for an HT with big buttons. The ones today have tinee tiny buttons
and if you have regular fingers, you always hit at least 2.

Personally, I'd opt for either the Kenwood or the Yaesu. Look for the
one that will allow you to use the highest power. The Kenwood has 2
models, one for 2.5 watts the other for 5 or 6

Your best bet as to where to get one is probably found in a ham
magazine..one of the mail order houses like Ham Radio OUtlet, AES, etc.
They'll have the best pricing and selection.

Good luck, enjoy
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

697. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b43nc$tp@anomaly.ideamation.com>
Source record: 207476

newsline@ix.netcom.com(William M. Pasternak) wrote:

>The second reason? Nobody will admit it in public, but .435 is also
>looked on as a strange find of "entertainment" by the rest of the areas
>ham community and even by the general public. And its not just hams
>who are listrening. I've walked into offices of business people who
>have scanners on their desks locked to 147.435. Law enforcement
>listens. News organizations listen and the general public listens.

Boy, I'm really thrilled (and I'm sure other hams are too) that
amateur radio is being represented in such a positive light. I'm
sure this will do wonders when someone comes to take away our 2
meter frequencies. The FCC will no doubt be bombarded with letters
from non-amateurs screaming not to take away their entertainment.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

698. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5b3kad$ph5@dfw-ixnews12.ix.netcom.com>
Source record: 207477

In <wa2iseE3r7qp.Az1@netcom.com> wa2ise@netcom.com (Robert Casey)
writes:
>
>
>Can't be as bad as 147.435 in Los Angeles. You hear the f word, the s
word,
>and such. Jamming, etc. Think the local ham community consider it
>the Roach Hotel. Last time I looked at the rules, there was no
exception
>for 147.435MHz specified.
>
>In Bergen County NJ, everyone behaves themselves on 146.79 MHz.

Robert and all...

RE: The Los Angeles 147.435 MHz repeater. Its correct nick-name is
"The Animal Farm" -- a name taken by the systems user group on itself.

I agree that it is an "ear sore" and wish there were some way to rid
the airwaves of it. But, in reality, there are two reasons why no
action will ever be taken to put it out of its misert. Both are
political.

First, the Los Angeles ham community feels it is needed as a "pen" for
those hams the popoulice considers to be "undeirable." Its the famed
"NIMBY Syndrome," ie: as long as they are all on .435 they are NIMBY
-- not in my back yard -- on my repeater -- bothering me. So, the
community puts up with what happens there in the hope it will not
happen on other repeaters. Sort of an unwritten truce that says "you
435ers stay in your back yard and we "good hams" will stay in ours."
Its a truce that has held -- with a few "incursions" now and again --
for over a decade -- mainly when .435 is down for repair. As such,
L.A. area hams have grown complacent and have accepted it and do not
want it to go away.

The second reason? Nobody will admit it in public, but .435 is also
looked on as a strange find of "entertainment" by the rest of the areas
ham community and even by the general public. And its not just hams
who are listrening. I've walked into offices of business people who
have scanners on their desks locked to 147.435. Law enforcement
listens. News organizations listen and the general public listens.
There seems to be a strange fascination with this Animal Farm ham radio
world -- a fascination that I cannot understand. It is a fascination
that has lead the prestigous LOs Angeles Times to twice do feature
articles on one of its reported inhabitants -- giving good coverage toi
the ".435 lifestyle" of ham radio. Obviously, there is at least one

scanner radio at the LA Times tuned to the 147.435 MHz repeater and at least one reporter listening in -- regularly!

What I worry about is whom else is listening -- and recoirding? And will this be used against us at some WRC by a corporate interest that sees lots of $$$$$ if they can get us removed and relaced by them? I also worry that we will eventually export the .435 mode of operation to other communities.

de Bill Pasternak, WA6ITF

699. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Arthur Varanelli <art16@ix.netcom.com>
Message-ID: <32D5F6A9.4FDB@ix.netcom.com>
Source record: 207478
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Ed Hare wrote:
>
> Arthur Varanelli <art16@ix.netcom.com> wrote:
> >From my experience with consumer and industrial microwave ovens, 60Hz
> >"emf", and high power radar systems, any government regulation or
> >allegation, or even leaked suspicion, that is political and indefensible
> >from a scientific or engineering base, *will* attract unfounded
> >allegations of harm. These allegations usually result in law suits, as
> >we have recently seen in the 60Hz EMF/ cancer scam, the police
> >radar/cancer scam and the cellular telephone/cancer scam, which
> >emotionally favor the plaintiff.
>
> Regulations about RF exposure are not new. They have been in place since
> the mid 1980s. The regulations, less stringent than the current ones,
> were based on the 1982 ANSI standard. They did apply to Amateur Radio,
> but the ARRL successfully lobbied to have Amateur Radio categorically
> exempt from the requirements imposed on a number of other services
> because it was very unlikely that our relatively low power of 1500 watts
> would result in fields that exceeded the requirements of the regulations.
>
> The 1980s regulations applied very much to the Broadcast Service. These
> use big antennas, sometimes located near residential neighborhoods and
> are operated by companies with deep pockets. However, there have not
> been a large number of lawsuits against broadcasters.
>
> The new regulations are a direct response to revised standards
> published by the IEEE in 1991, ratified by ANSI in 1992. The new
> standards are more stringent. The FCC determined that some few
> amateur installations might exceed the new standards so the Amateur
> Radio Service was no longer categorically exempt -- we are required
> to perform a station evaluation (using a method still being
> developed.)
>
> We have always been at risk for EMF lawsuits. The existance of standards
> and the old regulations would be enough for some who hate your antenna to
> use as an opportunity. However, we are probably better off in that
> regard, not worse off, for the existance of the regulations. When in
> litigation, you are always better off if you have a defense. Being able
> to state that there are regulations that define safe exposure and that
> require you to evaluate that exposure, and that you have performed that
> evalation and taken all steps required of you by the law is a pretty darn
> good one. Much better than "I think it is safe," as you might have to
> say if asked the question today.

>
> >Just think, if a police radar exposure is well below <1mw/cm2, the power
> >output of a cellular telephone is <1 watt, and 60Hz power absorption is
> >below starlight from a distant galaxy, what chance does anyone think
> >they have with a 50-100w transciever and an evil "star wars" antenna
> >thing on the roof? Taking the FCC regs into court with you will be the
> >biggest joke in history. You cannot use them to back link to anything
> >remotely related to science or a consensus standard.
>
> The IEEE standard probably has the broadest concensus. The FCC regs are
> a "hybrid" between the IEEE standard and the standard offered by the
> NCRP. The regs, however, are a bit MORE strigent than the IEEE standard,
> forming a pretty good link to that standard (in the context we are
> discussing), IMHO.
>
> --
>
> 73 from ARRL HQ,
> Ed Hare, KA1CV
> ARRL Laboratory Supervisor

Ed:

Thanks for your reply.

#1. I am a voting member of IEEE SCC28 and all sub committees, the group that produces the ANSI/IEEE C95 Standard.
#2. I am an elected member of the IEEE SCC28 Executive Committee.
#3. I am an elected member of the IEEE Committee on Man and Radiation.
#4. I am on the Board of Directors and Secretary / Treasurer of the Electromagnetic Energy Association, Washington, DC.
#5. I mantain an extensive public education www page on electromagnetic energy.

I know *exactly* what is going politically and factually across the electromagnetic energy spectrum.

I can appreciate the ARRL political position. When it comes to facts, however, I do not believe it is fair for people to operate in a vacuum.

The following (reposted) are the facts about the FCC "hybred", the C95 standard, why the NCRP Report #86 IS NOT A STANDARD and should not be used, the politics, and comments. Please consider these added to my prior comments on this news thread.

For the ARRL to dismiss the facts in favor of a party line I have seen elsewhere is, in my opinion, an abandonment of science.

Furthermore, you can still be sued regardless of compliance with government regulations, especially a regulation that has more holes than a spaghetti strainer, like the FCC thing. If the EPA does not go along, you are really in for a ride. Look at the legal hay that will be made if the government cannot agree with itself!

---

1. ANSI/IEEE C95.1-1992 is *the only* transnational consensus standard on
human safety with respect to electromagnetic energy. C95.1 IS NOT A
ï¿½THERMALï¿½ STANDARD. In its evolution since 1961, all reported ï¿½effectsï¿½ have been considered in the standards committee deliberations. The consensus votes of all participants have given us the standard we have today.

There are ï¿½non thermalï¿½ effects that passed the triage of scientific validity which are as much a ï¿½partï¿½ of the standard base considerations as are ï¿½thermalï¿½ effects.

The C95 standard process is ongoing. There are now over 2000 scientific papers in a multiyear review process. Those papers surviving the triage of scientific validity will form the base of the next revision. Those papers reporting ï¿½non thermalï¿½ effects are given the same consideration as any other paper.

2. NCRP Report No. 86 is *NOT* a consensus standard. It is *NOT* even a standard. It IS a *report* produced autocratically by a few individuals without the benefit of any consensus committee process. It was a "one shot deal" with no committee or intellectual continuity into the future.

NCRP Report No. 86 uses ANSI C95.1-1982 as a base. Note that the 1982 C95.1 is obsolete and does not represent current thinking. The 1992 C95.1 is contemporary with reality.

Section 17.6 of NCRP Report No. 86 states:

ï¿½This document is based upon literature references published up through the year 1982.ï¿½

3. I see no reason to use or trust any document for human safety with a data base that is now 15 years old and has a spurious origin.

4. There are unusual peculiarities in NCRP Report No. 86.

The discussion on the blood brain barrier in section 10.5, page 141, last paragraph, is odd in that it goes through speculations rather than facts in its deliberations, and concludes with the ï¿½more research is neededï¿½ caveat so common to underemployed researchers but adds little merit to the discussion. Some of the speculations are the discredited calcium efflux window theory and the "less is worse" theory.

Section 17.4.7 reinforces the low frequency modulation scare and touches on the misguided philosophy of ï¿½prudent avoidanceï¿½.

Section 11.1.2.3 through 11.1.2.3.3 really get going on the ï¿½evidenceï¿½ for the frequency and modulation dependent effects of ï¿½windowsï¿½. None of this ï¿½evidenceï¿½ has ever been replicated by anyone other than those connected with the ï¿½evidenceï¿½. It seems that no one else has the skill to replicate these effects? Rubbish. Is it that they cannot be independently replicated?

Section 11.1.3.1.2 is really odd because it is a treatise on the Frolich theory, a theory that has no significance in this physical world.

(I don't think anyone in their right mind would want to be stuck with NCRP junk science.)

I could go on, but I have made my point.

5. Prudent Avoidance: It is my opinion that a very bad book could be written on this paradigm shift. It seemed originally intended to induce suspicion and fear in the 50/60Hz area to generate more research by legitimizing the ï¿½zero risk - have to prove the negativeï¿½ concept. Here it is again! Unfortunately, it is more of a Sci Fi theme that induces stress and stress related illness rather than serve any constructive purpose. Avoid the evil unknown! If you cannot ï¿½prove ï¿½ it is 100% safe, then run. Who cares if you cannot prove it is unsafe! Give to your local research charity! Rubbish, again.

6. What follows next is really strange:

a. The FCC changed horses in mid stream on the RF safety issue by shifting from the proposed ANSI/IEEE C95.1-1992 to a deferment to the EPA for guidance. The EPA Administrator and the FCC Chairman clearly have similar political survival views.

b. The guidance from the EPA is what you see now from the FCC, including an endorsement by the FCC of an EPA employee as the ï¿½expertï¿½ on RF Radiation Safety to whom the public could direct all questions.

c. The EPA Administrator endorsed the FCC (EPA) guidelines in writing.

d. The EPA RF Radiation Safety ï¿½expertï¿½ has now publically condemned the FCC (EPA) RF Radiation Safety Regulations as not protecting the public from ï¿½non-thermalï¿½ effects.

Any guesses how this will play out? Your tax dollars at work, folks!

7. Regardless of the politics, the wellspring of the FCC effort has created a regulation that by virtue of political picking and choosing what the EPA liked,
everyone is stuck with a hermaphroditic bunch of words completely divorced from any scientific rationale. There even arenï¿½t any definitions! You cannot connect their work with anything, regardless of anyoneï¿½s assertions. And now the EPA doesnï¿½t like it! They seem to want worse!

I am pleased the FCC gave everyone a breather. You are going to need it. The show isnï¿½t over yet. The FCC has yet to rule on the technical objections in the petitions for reconsideration.

Arthur Varanelli

700. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Rick Perry <w7av@wolfenet.com>
Message-ID: <32D586B8.4D28@wolfenet.com>
Source record: 207479

Roland Stiner wrote:
>
> RP>I chose to give up my 2x1 (KG7A and K6JEN before that) for a 1x2 (W7AV)
> >because of the historical significance. After almost 40 years as a ham
> >the chance to get an old call sign could not be passed up.
>
> RP>Rick, W7AV
>
> If everyone goes out and gets a W, 1 X 2, it will be ME with the vanity
> callsign!
>
> 73 de NK2U
>
> ---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
> --
Whats that suppose to mean?

Rick, W7AV

701. NEED: Owner's Manual for Kenwood TH-215A

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: p56959@mermaids.es.hac.com
Message-ID: <p56959-0901971510430001@x-147-17-123-186.es.hac.com>
Source record: 207480

Thank you for taking the time to read this message.

A friend of mine has recently purchased a Kenwood handheld amateur radio transceiver, model TH-215A, and it was delivered without the Owner's Manual.

I contacted Kenwood, and was told the owner's manual is no longer available.

I am posting this message with the hope of finding someone that can help me obtain a copy of the above mentioned owner's manual.

I will gladly reimburse anyone, who can provide me with a copy of the manual, for expenses related to copying and postage.

If you can help me with this request, please respond by e-mail direct.

Thank you in advance.

73's de Jose
W6/LU6AND

702. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: brian@vistachrome.com
Message-ID: <5b3dmq$s1q@vmail.vistachrome.com>
Source record: 207481

Ed Hare <ehare@arrl.org> wrote:

>Quite honestly, I don't think that very many people know how rich a
>no-code Technician is when they talk to him or her. In fact, most of us
>don't know whether a given Technician has passed a code test or not. In
>fact, most of don't know whether N1NEW is a Technician, General or Extra.

According to QRZ online, he's a Technician. ;)

> Callsign: N1NEW
> Name: ALAIN B BIRON
> Country: USA
> Class: Technician
> Effective: 21 Jul 1992
> Expires: 21 Jul 2002

Cheers & 73's, Ed

+---------------------------------+--+
Brian S. Dunworth	
Software Development Engineer	
The Printing House, Ltd.	"This space intentionally left blank"
Graphics Division	
(904) 575-0189 x274 +--+
home: <turbo@supernet.net> http://www.supernet.net/~turbo
work: <brian@homes.com> http://www.homes.com
+---------------------------------+--+

703. Re: Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Tekkie*@icdc.com
Message-ID: <MPG.d3f3781d76e77019896ad@news.icdc.com>
Source record: 207482

In article <32d41a19.3922696@news.interbusiness.it>,
antonio.montagnani@login.it says...
> I am looking for information about equipment stores for Ham
> equipment in Philadelphia,PA. A short research through the
> net didn't get any good result.
> I am planning a visit to Philadelphia in a short time
>
> 73 de IW2IQM antonio montagnani
>
>
In addition to the others consider Amateur & Advanced Communications in
Wilmington, Delaware. It's an old fashioned type store. Don't have the
selection that HRO has but the prices are very good. I don't have the
number offhand but call for the hours. I know they close at 2 PM on
Saturdays. Delaware is a NO TAX state. PA is 6% and in Philly 7%.
--
Tekkie
Legal Warning: Anyone sending me unsolicited/commercial email WILL be
charged a $100 proof-reading fee. Do NOT send junk email to me -
consider this an official notice:
"By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer meets
the definition of a telephone fax machine. By Sec.227(b)(1)(C), it is
unlawful to send any unsolicited advertisement to such equipment. By
Sec.227(b)(3)(C), a violation of the aforementioned Section is punishable
by action to recover actual monetary loss, or $500, whichever is greater,
for each violation."
Remove astericks to reply, this indicates consent to above condition.

704. Re: What is packet & amateur radio. Help me

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: cipriano@nutecnet.com.br
Message-ID: <32d50f2e.2178709@news.nutecnet.com.br>
Source record: 207483
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

On Thu, 09 Jan 1997 07:24:25 -0800, AC6V <ac6v@ix.netcom.com> wrote:

>waheeb@scscomm.com wrote:
>>
>> If this post has been sent to wrong place I am very sorry
>>
>> Could anyone explain to me what is packet radio, amateur radio and the
>> difference between them.
>>
>> What sort of equipment do I need
>>
>> Does it work worldwide or do I have to be within a distance of (say a tower
>> or station)
>>
>> Anything extra would be very valuable
>>
>> pls drop me email direct
>> Thanks in advance
>>
>> waheeb
>
` Hi Waheeb...

My name is Carlos Alberto...
I'm amateur radio of Brazil...
I not write english very well, but lets go...
The packet radio is a mode of transmition an reception of
digitals signals..
Amateur radio is a class of people with make conversation from
radio equipment.
We have very others modes.. SSB, CW, RTTY, AMTOR, PACTOR,
GTOR, SSTV, SATELITE....
I hope help you...
See about amateur radio in ALTAVISTA SEARCH in ARRL
Bye Bye...

Carlos Alberto
PY4CEL

705. Below .55 MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: bmm1@fn5.freenet.tlh.fl.us
Message-ID: <5b38m6$46a@fn5.freenet.tlh.fl.us>
Source record: 207484

I was listening to frequencies below the AM broadcast band the other day. There are numerous morse code repeating call signs between .2 and .5 mHz. I assume they are beacons. When I looked up their country of origin they are coming from all over the world, including Japan, Russia,
China, Turkey, Italy, Philippines, Chile etc. This part of the spectrum was important in the early days of radio but I cant imagine what beacons in this band would be for now. Does anyone know of a list of these, what their exact location is, what power they are radiating etc.? Also below .2 mHz there are numerous oddly modulated signals reminiscent of LORAN. Does anyone know what these are?

Thanks

--
Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 927 0990 fax 423 927 8039

706. Re: What will you do ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5b3rl1$kkc@abyss.West.Sun.COM>
Source record: 207485

In article <32CE87CE.4DAD@io.com>, Matthew A. Erickson <kk5dr@io.com> wrote:
>When ham radio becomes to crowded, and "unruly" to communicate on FM, or
^^^^^^
>SSB, (and it will happen soon). What will you do then ?
> I for one, will opeate CW, along with those others out there like me,
>that have maintained their CW skills, and we WILL communicate, in any
>conditions, anywhere we wish.
> As for the rest of you, either to lazy, or to stupid to know or use CW,
^^^^^^^^^^^^^^^^^^^^^^^^^^^^
>go talk on CB....

What did you say about amateur radio becoming unruly?

I suppose, when ham radio gets too unruly, we'll just move all
the rude folks like you to your own, small, sub-bands. :-|

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

707. FS: Diawa Dual Band Amp 80/60 watt

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32D5A62A.9A7@bright.net>
Source record: 207486

For sale Diawa DLA-80H dual band all mode amplifier...5 watts in 80 out on 146, 60 out on 440...asking $385.00 and I pay UPS...can accept VISA/MC... email me at jferrall@bright.net and I'll call you back or phone 800-783-4806 M-F 9:00AM-5:00PM and ask for Jon, if email be sure to tell me best time to call and number...

Jon WB8OMG

708. Re: FS: Diawa Dual Band Amp 80/60 watt, wrong price

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "Jon W. Ferrall" <jferrall@bright.net>
Message-ID: <32D5A6CB.23F5@bright.net>
Source record: 207487

Jon W. Ferrall wrote:
>
> For sale Diawa DLA-80H dual band all mode amplifier...5 watts in 80 out
> on 146, 60 out on 440...asking $350.00 and I pay UPS...can accept
> VISA/MC... email me at jferrall@bright.net and I'll call you back or
> phone 800-783-4806 M-F 9:00AM-5:00PM and ask for Jon, if email be sure
> to tell me best time to call and number...
>
> Jon WB8OMG

709. Looking for FT-1000/MP mods or hidden functions !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Wim.Vanoverbeke@ping.be
Message-ID: <5b0o0j$a4n@news2.Belgium.EU.net>
Source record: 207581

i am looking for the modifictions and hidden functions
of the Yaesu FT-1000/MP (if there are some).

Thanks,

Wim.Vanoverbeke@ping.be

710. Estate Valuation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: klhaan@ix.netcom.com
Message-ID: <32d44102.2330631@nntp.ix.netcom.com>
Source record: 207582

Anyone have any advice regarding the "best" way to determine a
Fair Market Value for the Ham Shack of a deceased Ham? I know
there must be commercial businesses that go in and make an offer
for the entire Shack. How do they even begin to arrive at FMV?

Thanks for any help you can provide.

Ken

711. NEED Yaesu FT-736R 50MHZ mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: dcui@aol.com
Message-ID: <19970109024600.VAA24074@ladder01.news.aol.com>
Source record: 207583

Anyone know of a expanded receive mod for the Yaesu FT-736R 50MHZ module??
dcui@aol.com

712. Re: Estate Valuation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5b1huu$6bo@jupiter.planet.net>
Source record: 207584

klhaan@ix.netcom.com (Gladiator23) wrote:

>Anyone have any advice regarding the "best" way to determine a
>Fair Market Value for the Ham Shack of a deceased Ham? I know
>there must be commercial businesses that go in and make an offer
>for the entire Shack. How do they even begin to arrive at FMV?

They don't...they try to get it at the cheapest price possible.
In an estate sale, you are dealing with a sale under the pressures
of time whereas what you perceive to be fair market value can only
be arrived at when BOTH buyer and seller are not under any
duress associated with the sale.

Cheers,

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

713. Attn. So. CA Hams!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: rodmgb@aol.com
Message-ID: <19970109063400.BAA00916@ladder01.news.aol.com>
Source record: 207585

Dear all Southern California Amateur Radio Operators;

I am going to be running a 2m/440 simplex Net on friday evenings. The net will be an open net, without a set topic. We plan to make the topic lean towards computers and the Internet, although, the topic can be changed. If you are interested, please email Rod at RodMGB@aol.com. With your help, we can get a pretty nice net going.

Thank You for reading!

714. axattach

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: dbs@dbscom.com
Message-ID: <5b1vf2$f8h@peach.america.net>
Source record: 207586
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.packet

I followed the HOWTO on AX25... and I compiled my kernel with everything it should need. I obtained the AX25 utils for the 2.0.27 kernel.

axattach /dev/ttyS0 1 produces: TIOCSETD: Invalid argument

then it dies.

Thoughts? It should go like gangbusters, I would think.

Oh... axports:

1 KE4UWL-7 9600 256 2 145.730 MHz

715. Re: longwire ant help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Robert Bennett <bdbennet@ix.netcom.com>
Message-ID: <5b1s5r$lpt@sjx-ixn8.ix.netcom.com>
Source record: 207587

In article <5apd8g$nuq@usenetw1.news.prodigy.com>,
JALM65A@prodigy.com (Jim Wishner) wrote:

>hello...i have a question about long-wire antennas.
>
>i live in rental property and have chosen for various reasons to try a
>longwire
>to the only tree i have access to (i also have an indoor ant, not very
>satisfactory). i use the longwire to an MFJ longwire tuner to my icom.
>am actually able to make a few contacts on 20 meters. now...i want to
>extend the antenna in the house so i have easier access to my rig.
>
>can i use the center conductor of coax (rg 59 or whatever) to extend the
>sixteen gague longwire inside? is there a mismatch, or would the center
>conductor of coax work? i want to reduct RF inside the house. if not,
>is there a long-wire balun that i could use? seems to me i should be
>able to use the center conductor of a fifteen foot or so piece of coax to
>connect to my random length long wire.
>
>thanks for your help.
>
>dejim, not qrp, but sounds like it.
>

****

Jim;
I'm using a 135 foot long wire end fed in an "L" shape to give both more length and different pattern. My antenna wire terminates at the corner peak of my house and the antenna is then connected to the center conductor of RG 58 to the MFJ tuner, about 30 of coax. The braid at the antenna wire is grounded and the tuner is grounded. Reports seem to say it works. I also have a multi-band verticle and sometimes one sounds better then the other, and sometimes they sound the same. I could find nothing on this setup, so I thought I'd try it and see. It seems to work fine and all bands tune, but 80meters is a little higher then I like.
Try it, don't solder anything till your sure it works and no other tuning is needed. Solder and seal everything!! Weather proof your conections, they will give better service.

Good luck, 73
Bob - kg0rj

716. Re: Marine SSB advice needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5b2cgk$b5e@news.goodnet.com>
Source record: 207588

k1vsk@aol.com (K1vsk) wrote:

>Have recently installed HF SSB rig (IC 735 and Icom auto-tuner) and want
>to know if anyone has experience with various type of ant installations
>as well as grounding schemes. All I hv now is a longwire attached vis the
>backstay to the masthead and a simple (and ineffective) ground to the
>engine. Tnx in advance for info.
>Don
>K1VSK@aol.com

Well, the ground can be inproved (if you have access to the keel
through the bilge). You might consider a copper strap in the bilge
running the length of the boat, or possibly, mounting a copper plate
on the stern.

I have had plenty of boating experience on HF (mostly C.B. before I
became a ham) and can tell you that a good ground is essential to good
operation. Another possibility is using a "trailing" wire for the
ground (anbout 50 feet or so) strung off the stern and attached to the
vessle ground.

I found that often worked real well.

Eric Oyen <n7zzt@goodnet.com>

717. Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbfe17$22cec620$4801e8cc@home>
Source record: 207589

Just for info, after looking at the processed list this morning, it appears
that the FCC has not done ANY from December yet. They are still working on
the WIPS leftover from earlier in the year. All the Vanity applications
processed are dated 11-20-96 OR earlier in the year.

The second item you see in the list is the filing date. for example
K4KY filed 11-20-96 the A indicates former call and the V indicates
"Vanity".
K4NOX filed 10-11-96 E is primary preference list and V.
W5UX filed 06-04-96 B is relative type vanity.
etc.

List of licenses from Wednesday processed 1-8-97.

K4KYI|9611208924531006|C||E|N| |A|V
K4NOX|9610118924453025|C||E|N| |E|V
K4USA|9609248924247012|C||E|N|A|E|V
W5UX|9606048924039014|A||E|N|A|B|V
K7WM|9609248924229004|A||E|N|A|E|V
W5KUM|9611018924498004|C|KC5DEA|T|N| |B|V
K5LK|9610218924472009|A||E|N|A|E|V
NJ2S|9609248924231003|A||E|N|A|E|V

718. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Arthur Varanelli <art16@ix.netcom.com>
Message-ID: <32D50122.3E39@ix.netcom.com>
Source record: 207590
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

M. Monninger wrote:
>
> In article <5asheh$e40@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) wrote:
> >... I'd still like to knwo how the FCC plans to enforce this when they
> >can't seem to enforce anything else.
> >
> What worries me most about this is that the enforcement will likely be via
> technically ignorant individuals, the news media, and lawsuits.
>
> Hey...if the gov't has set standards it must be dangerous, right? And we
> don't something in our neighborhood that's gonna give all our kids cancer, do
> we? Don't bother me with the facts, my mind is made up. If I don't understand
> it, it must be bad and dangerous.
>
> Wait till one of your neighbors gets cancer and finds out that you've
> been 'beaming microwaves' into his house (an article in the local paper used
> that phrase in describing the fears of someone who objected to a cellular
> tower a half-mile from her house). Can you afford to defend yourself against a
> lawsuit? I can't. Can you afford to have RF field measurements made by a
> 'professional' to prove that you're in compliance? You'll probably end up
> having to if someone challenges your self-analysis. I fear that the ARRL's
> "don't worry it's not as bad as it looks" view is a bit naive.
>
> Let's face it...most of the public view us nuisances. We put up ugly antennas
> that attract lightning, lower property values, and screw up their shiny and
> expensive but cheaply made electronic toys and phones. And now they find out
> that we could (and so probably are) beaming dangerous radio waves around the
> neighborhood. This just confirms their suspicions and gives them more
> ammunition.
>
> My view (admitedly pessimistic) is that this could turn out to be more of a
> threat to amateur radio than anything else. Forget the ever more pervasive and
> restrictive CC&R's, the Little LEO's, and the spectrum auctions. When the news
> media get wind of this we will all be targets. Even if we're all in compliance
> we'll still have to defend ourselves. And how many of us can afford to do
> that, even if we're right?
>
> I'm not saying that there shouldn't be standards. I do, however, think that
> this whole thing could have been better done. It seems that there was a rush
> to judgement on the FCC's part. In spite of the postponement, the damage has
> been done. In my more paranoid moments, I wonder what precipitated it all????
>
> I hope I'm wrong about all this...

>
> 73... Mark AA7TA

I don't think you are wrong about all this...

From my experience with consumer and industrial microwave ovens, 60Hz "emf", and high power radar systems, any government regulation or allegation, or even leaked suspicion, that is political and indefensible from a scientific or engineering base, *will* attract unfounded allegations of harm. These allegations usually result in law suits, as we have recently seen in the 60Hz EMF/ cancer scam, the police radar/cancer scam and the cellular telephone/cancer scam, which emotionally favor the plaintiff. This results in people and organizations spending tons of money defending science in court. There are a large number of trial lawyers who feed on these cases, and they seem to make a decent living, at everyone's expense. Underemployed researchers also make out. "More research is needed." Sound familiar? The media and writers really like this stuff, too. It sells!

Just think, if a police radar exposure is well below <1mw/cm2, the power output of a cellular telephone is <1 watt, and 60Hz power absorption is below starlight from a distant galaxy, what chance does anyone think they have with a 50-100w transciever and an evil "star wars" antenna thing on the roof? Taking the FCC regs into court with you will be the biggest joke in history. You cannot use them to back link to anything remotely related to science or a consensus standard. That's because it is a political mess. Actually, its political incest between the FCC and the EPA. However, if the EPA does not unequivocally back down on their current, startling, and deal reneging "non-thermal" condemnation of the FCC, you are really going to get pounded in court. A true lovers' quarrel.

You might try to get the ARRL to defend you. You might try to get the FCC into court with you. What do you think these organizations will say? HA! Too many birds of a feather. What do they care?

My advice is to crank up your homeowner's liability coverage. You may well need it. Your tax dollars at work, folks! I would also pound on your Washington lobby right now.

Anything from acne to zenophobia will be blamed by someone somewhere on amateur radio. Just hope it isn't you.

Good Luck!

Arthur Varanelli

http://www.netcom.com/~art16

719. Washing my hands.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5b2c19$ips@news.goodnet.com>
Source record: 207591

I wish it to be known the following:

I am washing my hands of the 146.540 Mhz "loose cannons" group of Phoenix, Arizona. I do this on advice from friends and also the wish not to be the victim of rumor and inuendo.

For my part, I also apologize for some remarks said in anger. We all make stupid mistakes from time to time. However, that does not excuse bad operating practices on the part of ALL concerned.

I no longer wish to be the victim of certain "rumors and inuendo". So, I am deleting that frequency from all equipment (including the transceiver currently in the repair shop).

As of Monday, January 5, I bif fairwell to that frequency and will not return to it for some time. It is unfortunate that after my leaving, I am still being accused fo "dastardly deeds". Frankly, I do not wish to hear about it. Any future reference made to 146.540 Mhz (in Arizona) will be, henceforth, ignored.

That concludes my statement.

Good day.

720. REQ INFO

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: George Andrews <andrews@cgc.ns.ca>
Message-ID: <32D4D7CD.2560@cgc.ns.ca>
Source record: 207592

I am doing research for a very large international interest, who is interested in purchasing mobile/portable field operated HF radios, possible with a couple of channels. Can you provide me with any information regarding this request. Thanks, your urgent attention would be appreciated.

Thanks!

721. WNT Manuals for TR-7200

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Strelcov <igor@krom.pskov.su>
Message-ID: <32d5338a@krom.pskov.su>
Source record: 207593

Thanks for reading. I am looking for Owners and (or) Service
manual for an TR7200. Let me know what you wnt for it.
Thank you ..... Igor
Best regards Igor 73!
P.S. E-Mail igor@krom.pskov.su

722. Re: Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Jack
Message-ID: <32D4E86E.3E18@sullivan.vf.mmc.com>
Source record: 207594

Steve - KF2TI (Landing, NJ) wrote:
>
> In article <32d41a19.3922696@news.interbusiness.it>,
> antonio.montagnani@login.it says...
> I am looking for information about equipment stores for Ham
> equipment in Philadelphia,PA. A short research through the
> net didn't get any good result.
> I am planning a visit to Philadelphia in a short time
> 73 de IW2IQM antonio montagnani
>
> Just north of Phil, pa, is Hamtronics (Trevose, PA), about 40 minutes south of Phil, Pa is Ham Radio Outlet in New Castle, Del. I am pretty sure that there is nothing in Phil. proper.

Antonio:
DO NOT buy from Hamtronics in Trevose. Their prices are some of
the highest around. If you do buy there, open each box and make sure
all of the documentation and accesories are there. Also, get them
to power up whatever you're buying and see if it works (I've been
stung a couple of times - get home, plug-in rig or whatever, doesn't
work, drive back to store, etc.).
Do go to HRO in Delaware; reasonable prices, and no tax (I think)
de N2MPU Jack

723. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Bernardo Charnis <bradio@ibm.net>
Message-ID: <32D53804.6926@ibm.net>
Source record: 207595

```
subscribe
```

724. Area Repeater Maps

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: stann4gux@aol.com
Message-ID: <19970109134300.IAA07797@ladder01.news.aol.com>
Source record: 207596

I received a magazine in the mail (I think it was Ham Radio Trader) that had State maps listing repeaters. It listed a URL to get these maps off of the net. Does anyone have the magazine or the URL? If so, Please email me at StanN4GUX@aol.com.

Thanks.

725. RC-85 manual needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: stann4gux@aol.com
Message-ID: <19970109134100.IAA07768@ladder01.news.aol.com>
Source record: 207597

My club is looking to Buy/borrow an ACC RC-85 manual. The company is out of business and nobody in the club knows where our manuals are. Please Email me at StanN4GUX@aol.com.

Thanks.

726. Re: HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <32D51A7C.4DAE@arrl.org>
Source record: 207598

Thomas Boganski wrote:
>
> SUBJECT: FCC Rule/Reg. Antenna vs Communities
> Does anyone have the FCC Regulation and/or Federal Register Rule that
> permits Licensed Amateur Radio Operators to have Roof Mounted Antennas
> and Towers contrary to Local Ordinances, etc. My local community and now
> the county are hassling me. I know I've had the aforementioned before but
> of course I can not find it now that I need it. Thanks in Advance. Please
> e-mail it to me.
> Thom
> KB7ZBU
>
> -
> THOMAS BOGANSKI PAEX68A@prodigy.com
>

Thom:

Check these two locations for the information you're looking for:
http://www.arrl.org/field/regulations/local/prb-1_program.html
http://www.arrl.org/field/regulations/local/prb-1.html

Good Luck,
Tom Hogerty, KC1J
ARRL Regulatory Information

727. Low audo on a Kenwood TM-701

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: stann4gux@aol.com
Message-ID: <19970109134600.IAA07820@ladder01.news.aol.com>
Source record: 207599

A couple of us in the local club (Columbia Amateur Radio Association) have Kenwood TM-701s. They both have Low TX Audio, but repeat audio (cross band repeat) is great. Does anyone else have this problem? Anybody know of a fix?

(Stann4GUX@aol.com)

728. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32D4F193.3341@staffnet.com>
Source record: 207600
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Arthur Varanelli wrote:
>
> M. Monninger wrote:
> >
> > In article <5asheh$e40@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) wrote:
> > >... I'd still like to knwo how the FCC plans to enforce this when they
> > >can't seem to enforce anything else.
> > >
> > What worries me most about this is that the enforcement will likely be via
> > technically ignorant individuals, the news media, and lawsuits.
> >
> > Hey...if the gov't has set standards it must be dangerous, right? And we
> > don't something in our neighborhood that's gonna give all our kids cancer, do
> > we? Don't bother me with the facts, my mind is made up. If I don't understand
> > it, it must be bad and dangerous.
> >
> > Wait till one of your neighbors gets cancer and finds out that you've
> > been 'beaming microwaves' into his house (an article in the local paper used
> > that phrase in describing the fears of someone who objected to a cellular
> > tower a half-mile from her house). Can you afford to defend yourself against a
> > lawsuit? I can't. Can you afford to have RF field measurements made by a
> > 'professional' to prove that you're in compliance? You'll probably end up
> > having to if someone challenges your self-analysis. I fear that the ARRL's
> > "don't worry it's not as bad as it looks" view is a bit naive.
> >
> > Let's face it...most of the public view us nuisances. We put up ugly antennas
> > that attract lightning, lower property values, and screw up their shiny and
> > expensive but cheaply made electronic toys and phones. And now they find out
> > that we could (and so probably are) beaming dangerous radio waves around the
> > neighborhood. This just confirms their suspicions and gives them more
> > ammunition.
> >
> > My view (admitedly pessimistic) is that this could turn out to be more of a
> > threat to amateur radio than anything else. Forget the ever more pervasive and
> > restrictive CC&R's, the Little LEO's, and the spectrum auctions. When the news
> > media get wind of this we will all be targets. Even if we're all in compliance
> > we'll still have to defend ourselves. And how many of us can afford to do
> > that, even if we're right?
> >
> > I'm not saying that there shouldn't be standards. I do, however, think that
> > this whole thing could have been better done. It seems that there was a rush
> > to judgement on the FCC's part. In spite of the postponement, the damage has
> > been done. In my more paranoid moments, I wonder what precipitated it all????

> >
> > I hope I'm wrong about all this...
> >
> > 73... Mark AA7TA
>
> I don't think you are wrong about all this...
>
> From my experience with consumer and industrial microwave ovens, 60Hz
> "emf", and high power radar systems, any government regulation or
> allegation, or even leaked suspicion, that is political and indefensible
> from a scientific or engineering base, *will* attract unfounded
> allegations of harm. These allegations usually result in law suits, as
> we have recently seen in the 60Hz EMF/ cancer scam, the police
> radar/cancer scam and the cellular telephone/cancer scam, which
> emotionally favor the plaintiff. This results in people and
> organizations spending tons of money defending science in court. There
> are a large number of trial lawyers who feed on these cases, and they
> seem to make a decent living, at everyone's expense. Underemployed
> researchers also make out. "More research is needed." Sound familiar?
> The media and writers really like this stuff, too. It sells!
>
> Just think, if a police radar exposure is well below <1mw/cm2, the power
> output of a cellular telephone is <1 watt, and 60Hz power absorption is
> below starlight from a distant galaxy, what chance does anyone think
> they have with a 50-100w transciever and an evil "star wars" antenna
> thing on the roof? Taking the FCC regs into court with you will be the
> biggest joke in history. You cannot use them to back link to anything
> remotely related to science or a consensus standard. That's because it
> is a political mess. Actually, its political incest between the FCC and
> the EPA. However, if the EPA does not unequivocally back down on their
> current, startling, and deal reneging "non-thermal" condemnation of the
> FCC, you are really going to get pounded in court. A true lovers'
> quarrel.
>
> You might try to get the ARRL to defend you. You might try to get the
> FCC into court with you. What do you think these organizations will say?
> HA! Too many birds of a feather. What do they care?
>
> My advice is to crank up your homeowner's liability coverage. You may
> well need it. Your tax dollars at work, folks! I would also pound on
> your Washington lobby right now.
>
> Anything from acne to zenophobia will be blamed by someone somewhere on
> amateur radio. Just hope it isn't you.
>
> Good Luck!
>
> Arthur Varanelli
>
> http://www.netcom.com/~art16

You hit the nail on the head! This is exactly the problem. If you make a rule and then leave it to the individual ham to determine his own complance you leave him wide open to law suits.

729. REPCO WABCO portable VHF parts

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: headline06@aol.com
Message-ID: <19970109020400.VAA22795@ladder01.news.aol.com>
Source record: 207601

Liquidating 150 MHz FM modules, hardware cases filters switches, all that
stuff;
12 mobile power set up speakers all of it..Many modules, all numbers..
So, drop me an E Mail, or US Mail ..I will pay frt on any shipments.

Stan Head K8OI QCWA 16677
2239 Sylvania Ave, Toledo, OH 43613 Yes, I have used one on 2 FM for
years
8TN2H44 modelx

730. WTB: Ten Tec Century 21 CW Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32D522FA.6A6C@elec.ctl.etn.com>
Source record: 207602
Cross-posted to: rec.radio.swap,chi.wanted,rec.radio.amateur.misc

The subject says it all; I'm looking for one in 100%
functional shape, unmodified, w/ manual.

Please drop me a note with your offer.

--
Thanks,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

731. Audio Tape for CW Practice

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "Gary L. Reinsch" <greinsch@worldnet.att.net>
Message-ID: <01bbfe41$1b422670$5b0193cf@starion>
Source record: 207603

What tape are the best?

W5YI are full of advertising. ...."over 500 W5YI testing teams around the world...", Etc.

Are the ARRL tapes better?

I looking for tapes that give alot of practice and some teaching advise.

Gary

KC5WSR

732. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: macino <macino@ibm.net>
Message-ID: <32D50C28.2121@ibm.net>
Source record: 207604
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

Arnoud van der Wel wrote:
>
> In article <32D00252.4C84@silcom.com>, you say...
> >
> >I have a Tektronix Type 551 oscilloscope from a yard sale...
> >
> >And it has a mighty weird 16-Pin power connector; it looks like a
> >rack-mount connector.
> >
> >The back of the oscilloscope is marked "Wired for 117V".
> >
> >Does anyone have any idea whether I can just apply 117V power to
> >some pins of this connector. And, if so, which pins it would be?
> >
> >Any help or related information would be much appreciated. Thanks!
> >
>
> Oh dear, this really is a pity as you need the power supply that goes with
> the 551. This is in a separate box and provides all the required regulated
> power busses.
>
> You need a 551 power supply. Power supplies for other 2-part Tek's (eg. 507,
> 517 or 555) will not fit.
>
> If you find the power supply, the connection 1:1 so it is easy to make a
> cable yourself.
>
> If you decide to build your own power supply, it will need to produce:
>
> about 4 different 6.3 VAC lines at a total of about 10 A (My guess)
>
> -150 V @ 100 mA
> +100 V @ 100 mA
> +225 V @ 200 mA
> +350 V @ 350 mA
> +500 V @ 50 mA
>
> The current ratings are approximate but they do indicate that it is probably
> non-trivial to build your own power supply. Also, they need to be well
> regulated, typical ripple specs on these busses are of the order of 5 or 10
> mV tt.
>

> If you need more info, talk to Stan Griffiths (w7ni@teleport.com) who knows
> everything about old Tek scopes, Or EJ Holleman
> (e.j.holleman@student.utwente.nl) who has a 551 and is probably willing to
> give you a connector pinout if you need one.
>
> Too bad about your scope, for it is truly one of the great classics when
> complete and working.
>
> On the subject of classic scopes, you are welcome to have a look at the
> Museum of Tektronix scopes, which can be found at:
>
> http://cal003109.student.utwente.nl/~wel/tek.htm
>
> And should you get the connector pinout, it would be great if you would send
> me a
> copy so I can include it in the museum on the technical info page.
>
> Regards,
>
> Arnoud.
>
> p.s your mailing address does not seem to work.

Hi,

Try giving Pembleton Electronics in Fort Wayne area code 219
a call. He had/has tons of old Textronics stuff around. He's
right across the street from the old Magnavox factory and
surpluses a lot of their stuff, and others as well. Not too
big in computers, but about 30,000 sq ft. Closest thing to the
Chicago - Michigan Ave joints of old. Any grins out there?

73 Jim W9LZ

733. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970109152600.KAA09873@ladder01.news.aol.com>
Source record: 207605

>Even though I obtained my license a scant five years ago I've seen the
>quality of the 2m band and even the 70cm band slide downhill.

This is not a unique characteristic of ham radio, but rather, a reflection on life in general. By nearly every measure, our society has declined dramatically from what it was 5 years ago. Used to get 'the bird' if you cut someone off in traffic. Now you get shot instead. It's a crappy world we live in.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

734. Re: What is packet & amateur radio. Help me

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32D50DA9.14D2@ix.netcom.com>
Source record: 207606
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

waheeb@scscomm.com wrote:
>
> If this post has been sent to wrong place I am very sorry
>
> Could anyone explain to me what is packet radio, amateur radio and the
> difference between them.
>
> What sort of equipment do I need
>
> Does it work worldwide or do I have to be within a distance of (say a tower
> or station)
>
> Anything extra would be very valuable
>
> pls drop me email direct
> Thanks in advance
>
> waheeb

Waheeb. For lots of information on Packet and the digital modes -- go to the DX Reference page below.

For What is Amateur Radio and how to become one go to the INDEX Page, then ARRL Home pages. Tons of info for u there. The ARRL will send u a packet of info upon request. See how to get started in Amateur Radio on the ARRL Pages.

Good luck
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

735. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: rickle@tek.com
Message-ID: <rickle.80.001A8507@tek.com>
Source record: 207607
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <32D00252.4C84@silcom.com> Robert Bernstein <rdb@silcom.com> writes:
>From: Robert Bernstein <rdb@silcom.com>
>Subject: Tektronix O'scope Power Connector Info Help
>Date: Sun, 05 Jan 1997 11:34:42 -0800

>I have a Tektronix Type 551 oscilloscope from a yard sale...

>And it has a mighty weird 16-Pin power connector; it looks like a
>rack-mount connector.

>The back of the oscilloscope is marked "Wired for 117V".

>Does anyone have any idea whether I can just apply 117V power to
>some pins of this connector. And, if so, which pins it would be?

>Any help or related information would be much appreciated. Thanks!

>Robert Bernstein
>rdb@silcom.com

I just happened to have an old 1967 catalog at my desk and was amused to see a picture of your old 551 sitting next to its enormous power supply. The supply was two thirds the size of the scope and weighed in at 43.5 lbs. I know nothing about these old scopes other than the fact that they were the best there was at the time.

736. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5b351f$q3p@mgate.arrl.org>
Source record: 207608

In article <5ave57$k04@osh2.datasync.com>, seven@datasync.com says...

>In reality, and lets be honest about life here...The hams who can
>afford a 1.5KW amp are also the hams who have the money to influence
>decisions at both the FCC and HQ.

>Or did greasing the palm suddenly disappear from our society :)

I would imagine that we can count on the fingers of one hand the number of hams who have offered the FCC money to influence a decision about ham radio policy. The final decisions on FCC policy are made by the Commissioners, who presumably have a lot more at stake than I imagine any ham would offer. If the payola worked to influence the FCC, ham radio would never win out against the big $$$. (And we don't always win, but we have been reasonably successful over the years.)

>Seriously, it happens all the time. Money talks and no-code techs
>walk. At least thats how we are treated by many(not all) coders.

Quite honestly, I don't think that very many people know how rich a no-code Technician is when they talk to him or her. In fact, most of us don't know whether a given Technician has passed a code test or not. In fact, most of don't know whether N1NEW is a Technician, General or Extra.

I also truly hope that "many" doesn't mean "most." I think we all had our opinions about the no-code Technician license as it was being created. Some of us, either directly, or by organizational "representation," offered our opinions to the FCC as the license was proposed. That is fine -- we have that right under the US form of government. However, once the deal was done, it is done. ALL those who have amateur licenses and callsigns are hams. There is no reason to put down no-coders as a class. (Individual put downs are another story altogether -- I imagine that at least a few of them deserve it.)

I believe that most of the "problems" associated with the no-code Technician are not related to Morse Code, or multiple-choice exams. Many of the no-code Technicians are NEW hams. I remember how green I was when I got licensed and expect that most new hams will be in the same boat. In some circles, these new hams are being welcomed into Amateur Radio, and it seems that these areas have fewer problems. In others, they may be treated as second-class citizens and are becoming somewhat alienated. In any event, real life is a combination of the above, and we have a number of new hams who integrate, and probably advance and a number who end up (for whatever reason) somewhat off to the side, feeling that they are not welcome in ham radio.

Unfortunately, the bad feeds on the bad, and we end up with a situation that gets worse instead of better. Maybe what is needed is some patience and understanding on both "sides" of this, with mutual respect and understanding. The old timers bring a lot of experience to the table; the new hams bring fresh enthusiasm and new ideas. Amateur Radio needs both, and to the extent we can combine the best of our strengths, we are better off as a service.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

737. Re: Vertical HF Antennas

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "Tom V. Pfaffenbach" <tvpfaffe@mail.delcoelect.com>
Message-ID: <32D522F2.3B0D@mail.delcoelect.com>
Source record: 207609

Jim and Donna Sens wrote:
>
> I am looking into putting an 10-40/80m HF antenna up. The size of my house and
> yard make it difficult to put up a dipole, and nearby trees block
> an area that I could put up a yagi. I've seen ads in QST for Telex
> P/N DX88 and Cushcraft P/N R7000. I would put it on my roof on a short
> 3' tower. Can anyone provide feedback on how well they work and just
> what can you do with them? I am wondering how they do in DX work, and
> how well they perform without a great ground. Thanks in advance
> for your input!
> --
> Jim KC8DXX, Donna and Jen Sens - jdsens@ix.netcom.com

I have had a modified (I added an 80 meter helicoil element) Cushcraft
10-40 meter vertical antenna ground mounted in my back yard for the past
20 years. I installed 3 buried radials each for 10, 15 and 20 meters, 2
buried radials each for 40 and 80 meters and an 11 foot ground rod, all
tied together at the base. It has always worked for contacts on all
bands, in any direction. Reports on all bands have always been 3 to
four
"S" units lower than for my horizontal dipole antennas in their favored
directions, but my signal always gets thru. It has always worked
especially well in talking to other stations who were vertically
polarized,ie: MM in South China Sea. I have one friend in Arizona that I
keep skeds with on 20 meters, and when I cannot hear him with my
Cushcraft ATB-34 beam because of QRM in his direction, I always can work
him with the vertical. Often I transmit back to him with the beam
because he hears me better that way.
Follow all of the manufacturers directions for a counterpoise if you
roof
mount the antenna. Please note that a vertical radiator (with a good
counterpoise ground plane) has an impedance in free space of
approximately 36 ohms. An SWR of 1.4 to 1.7 may be the best match that
you will achieve with a good ground system, but your DX prospects are
much improved with the low angle of radiation and improved radiation
resistance that comes with a "Great" ground reference. Have fun!

73 de K9JDU

738. Re: Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5b38ja$8tg@news.tamu.edu>
Source record: 207610

In article <01bbfe17$22cec620$4801e8cc@home>, Pat Wilson <pw@i2020.net> wrote:

>List of licenses from Wednesday processed 1-8-97.

Many of these (most it appears) are address changes. In December, it looked as if the FCC had a pretty regular work pattern, trying to get through the backlog of Vanity applications one day a week (Wednesdays, I think it was). So the reports later this week may show more activity.

--Rick
K3IV

739. Timer/receiver combo unit?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-09 00:00:00 UTC
From: "Michael T." <michaelt@emtel.com>
Message-ID: <32D521F6.152@emtel.com>
Source record: 207611
Cross-posted to: rec.radio,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Happy New Year, all.

I'd like to be able to record (unattended) my favorite radio programs and features for later listening. Something like a VCR with multi-event programming would do the job nicely. Some have suggested using a VCR and a tuner connected to the audio input, but that would require going back and retuning the receiver to different stations between events, which is not possible in this case.

Any ideas? Thank you in advance.
Michael

michaelt@emtel.com

740. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: rikoski@niia.net
Message-ID: <rikoski-1001970951110001@pm4-25.niia.net>
Source record: 207362

No question those of you who have passed the code at 13 or 20 wpm have something to be proud of.

But pride alone is not going to let you keep your HF phone frequencies.

Eventually, little by little or all at once, you are going to lose them.

The current public perception will continue to grow that this spectrum is too valuable to waste on a small bunch of weird guys whose only skill is being able to tap out morse code.

You may think that that your argument that hams are necessary for emergencies and civil defense will save "your" phone frequencies. Or maybe that your rag chews amount to meaningful research.

In a time of the internet, cellular telephone and direct satellite connections through Iridium that won't wash with the congress.

You'll be lucky to keep 70 cm and above.

Your only hope is to bring the code free guys like me on board. We have the numbers to lobby for you.

But why should we when you take the selfish attitude that only you should use HF?

Have a nice day.

Rick Rikoski
N9YIC

--
Rick Rikoski
Chicago/Indiana Dunes
USA

741. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Don Wall <d.wall@nunet.neu.edu>
Message-ID: <5b5rml$hds@chaos.dac.neu.edu>
Source record: 207363
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

Too bad about your scope, for it is truly one of the great
classics

"Great"? "Classic"? Hardly!! There are a few early Tek scopes
(pre-465) which could be described with one or both of those
adjectives, but the 551 sure isn't one of them! 511, 545A, 547
maybe, but 551? Abomination would be a better descriptive term
to use. Most people who have worked on 551's would agree that
the 551 serves only to remind us how primitive the technology was
in those days. The fact that something is old does not
necessarily make it either great or classic. Don't let nostalgia
cloud your common sense.

Don Wall
(ex-Tek technician)

742. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Mike Watson <crucis@sky.net>
Message-ID: <32D66CFE.A8C@sky.net>
Source record: 207364

Thomas Brockdorf wrote:
>
> newsline@ix.netcom.com(William M. Pasternak) wrote:
> >In <wa2iseE3r7qp.Az1@netcom.com> wa2ise@netcom.com (Robert Casey)
> >writes:
> >>
> >>
> >>Can't be as bad as 147.435 in Los Angeles. You hear the f word, the s
> >word,
> >>and such. Jamming, etc. Think the local ham community consider it
> >>the Roach Hotel. Last time I looked at the rules, there was no
> >exception
> >>for 147.435MHz specified.
>

Snip a lot...

> >
> >de Bill Pasternak, WA6ITF
>
> Bill,
> Someone once said that whatever happens in California usually makes it's way
> through-out the rest of the country.
> California sets the trends.
>
> 73 de Thomas W9FL

Sorta like diarrhea?

:)
--
==========
Mike Watson, WB0IKT
==========

743. Re: You're a real Trooper

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: alf@kaiwan.com
Message-ID: <6YSroClg1OOM068yn@kaiwan.com>
Source record: 207365
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <5b1p06$15r@anomaly.ideamation.com>,
kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) wrote:
> In article <E3nn52.3D8@twisto.eng.hou.compaq.com>,
> Monty Wilson <nospam@see.signature.part> wrote:
> >jlehman@radon.sci.csupomona.edu (Jeff Lehman) wrote:
> >>Hello, and thanks for reading this. I have a '90 Isuzu Trooper
> >>and would like to mount a couple of radios. The trouble is that the
> >>computer is in the center console. I have called Isuzu and there
> >>hasn't been any word on RF and the computer. There is little room
> >>under or in the dash and it seems that all other driver-side accessible
> >>locations are near the console. Any ideas, suggestions?

I have a '91 Isuzu Trooper. My Kenwood TM742 (2m 5W; 35W 440 MHz;
25W 220 MHz) is between the two arm rests hanging on the passenger
side arm rest right above the conter console. I have even accidentally
ran 35 W 440 MHz into a rubber duck on the floor. My Trooper keeps
on marching.

73,

Alfred Lee alf@kaiwan.com
KE6KGV 'The answer is (e^i&#65533; + 1) ? "No" : "Yes"'
Remembering: KE6LTH, KD6HNU, March 22, 1996

744. The ARRL Letter Vol 16 No 2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5b5vvv$5o2@mgate.arrl.org>
Source record: 207366
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 2
January 10, 1997

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

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* League membership up in 1996!
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* FCC seeks changes in Experimental Radio Service
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* Past President Carl L. Smith, W0BWJ, SK
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HAMS ON DUTY IN WESTERN US FLOODING

Ham radio is pitching in to help in the wake of serious flooding in the Western US. In California, flooding 50 miles north of Sacramento resulted from a week of torrential rainfall. Tim Tribble, KD6MDV, of the Sacramento, California, City Fire Reserve RACES Operations Center reports that his group was activated noon on Friday, December 27, and has been on 24-hour duty ever since. RACES operators have provided supplemental communication for the Fire Department, including relaying information about water levels at area dams. The hams also have been providing support services, and have even delivered food to out-of-state mutual aid groups.

Tribble reports that up to 40 area amateurs have been manning the command post. Other command posts are located at the Wilton Fire Department and at Station 59 in the Murietta/Sloughouse area of California.

Last Saturday, seven operators were dispatched to the city of Marysville to assist the Department of Fish and Game to assess needs in caring for livestock. Another 10 were sent to aid the Red Cross in damage assessment.

Ham radio has also been assisting in flood recovery efforts in the Northwest, including Oregon, Washington and Nevada. In Oregon, long-distance telephone service to the Ashland-Grants Pass vicinity in the extreme southwestern portion of the state went down when a fiber optic cable was severed. Ham radio took over, linking the county via HF with the state emergency operations center in Salem. Oregon SEC Lew Williams, WD7NML, said Jackson and Josephine counties were the hardest hit. In Jackson County, hams helped provide communication at shelters there. Williams said hams also pitched in during sandbagging operations. In Nevada, Dick Creley, KJ7UK, of Gardnerville reports hams were activated on New Year's Day and provided secondary communication for the Douglas County Sheriff's Department, the Emergency Management Office and two shelters that housed some 50 residents. The approximately 30 hams in Douglas County and Carson City put in a total of 350 work-hours. Creley said damage was extensive, and the cities of Minden and Gardnerville were isolated. Bruce Pfeiffer, N7CPP, of Carson City said telephone service remained in operation, limiting the need for ham radio communication support. His wife Sue Pfeiffer, N7PRF, and Reed Ross, W7HOP, manned a station at the Carson City EOC, while he and Jo Ann Paul, N7MBM, manned a station at a local Carson City shelter.

In Yerington, Nevada, 17-year-old Carrick Dunn, KB7OBE, provided the only communication link between his town and the outside world. (We'll report additional information on ham radio's role in the Western US flooding as it becomes available--Ed.)--Amateur Radio Newsline/Jennifer Gagne, N1TDY

ARRL MEMBERSHIP UP IN 1996!

The ARRL ended 1996 with its largest membership in history, by a very healthy margin. The grand total was 175,023--up 1,461 from the previous month as the result of a membership promotion mailed in November. This is an increase of 3,574--or approximately 2.1%--from a year earlier. ARRL Executive Vice President David Sumner, K1ZZ, called the statistics "not bad for the worst business year for Amateur Radio in recent memory." For purposes of comparison, in 1995 League membership showed a decline of about 0.6%.

Full Membership is up by even more--a bit more than 3.1%--reflecting the second year of the League's effort to identify Associate Members who have earned licenses and therefore are entitled to be Full Members. The figures that follow are based on total membership.

The Southeastern Division is now the largest ARRL division, overtaking the Atlantic Division for the first time. The Rocky Mountain Division posted the largest percentage increase for the fifth time in the past six years.--Dave Sumner, K1ZZ

HEARD ISLAND DXPEDITION TEAM SETS SAIL

The Heard Island DXpedition team has set sail from Reunion Island and is on its way to Heard Island, where it will operate as VK0IR. The 21-member team left last Sunday (January 5) aboard the French vessel Marion Dufresne, and is on schedule to arrive there early on the morning of Sunday, January 12. The team plans to start operating on all bands two days after landing.

The team plans to set up a beacon station as part of the NCDXF beacon system as soon as possible after landing. The beacon will identify itself as VK0IR and will become part of the NCDXF worldwide beacon system that transmits on 14.100, 18.110, 21.150, 24.930 and 28.200 MHz. Each beacon in the system transmits for 10 seconds on each band on a 3-minute cycle.

The VK0IR transmission will begin its 3-minute cycle on 20 meters, 1 minute 10 seconds (1:10 minutes) after the hour (and every 3 minutes after that). It will send VK0IR in CW running 100 W, followed by 1-second-long steady tones at 100, 10, 1 and 0.1 W. Then the Heard Island beacon will move progressively to the next-higher frequency and make similar transmissions, changing bands every 10 seconds, with the 10-meter transmission that completes the cycle starting at 1 minute 10 seconds (1:50 minutes) after the hour (and every 3 minutes after that). The latest beacon information for VK0IR (and for the entire NCDXF system) is available on the Internet at http://www.ncdxf.org/beacon.htm.

Stations are asked to listen for the beacon and report peak times, strength and propagation (ie, short-path, long-path) to ON4UN via e-mail to John Devoldere, ON4UN at john.devoldere@innet.be or via packet to ON4UN @ON4AWP.OVN.BEL.EU. Please be accurate and be brief.

When the team is ready to start operation, ON4UN will immediately post the start time on the Heard reflector (see below).

While on Reunion Island, team members operated as TO0R, primarily on 160 meters. Operation as TO0R/mm has continued as the team heads for Heard Island, a territory of Australia located in the South Indian Ocean. The team expects to leave Heard Island at month's end. On the return sail, the team will stop at Kerguelen Island "for about one day," according to ON4UN. He said the chances of any Kerguelen operation are "minimal."

TO0R and Heard Island (VK0IR) logs are available via the Internet at http://www.aurumtel.com/heard-log.html. Logs for TO0R and VK0IR also will be made available via e-mail at heard-log@ve7tcp.ampr.org (subject line should read HEARD-LOG). QSL both TO0R and VK0IR via W4FRU.

Devoldere reports that the first Amateur Radio activity from Heard Island came in 1947 when Allan Campbell-Drury operated as VK3ACD/Heard. He was on the island for 15 months and returned to the island the two following years. The current DXpedition is believed to be the largest ever mounted and has a $320,000 budget. Last fall, the ARRL Colvin Award Grants Committee authorized a grant of $5000 for the Heard Island DXpedition.

Those interested in having a blow-by-blow account of the DXpedition can send a "subscribe" message (leave subject line blank) to

heard-request@ve7tcp.ampr.org. Late news, logs and information on the DXpedition also is available on the Heard Island home page, http://www.ccnet.com/~cordell/HI/.--digested from the Heard Island reflector

MORE MIREX QSOs

More than 4000 students and members of the US Air Force Academy community in Colorado Springs, Colorado, turned out January 7 to witness a successful QSO between cadets and US Astronaut John Blaha, KC5TZQ, aboard the Russian Mir space station. Signals were crystal clear as Blaha answered students' questions and talked about the bright prospects for continued cooperation between the US and Russia in space.

On January 8, Blaha spoke with students at several different schools in South Africa, thanks to the efforts of Hans van de Groenendaal, ZS5AKV, who provided the linkup. The contact was also simulcast on 7205 kHz. Blaha answered questions from the students, and allowed that he looks at the stars and Earth from a different perspective now that he's been in space.

Other successful MIREX QSOs were completed between Blaha and schools in Mississippi and Florida. On January 8, students at Harper McCaughn Elementary, Diamondhead, Mississippi, got to talk with Blaha. The contact was a tremendous success, and more than 700 students and visitors were on hand (including TV and newspaper reporters) as pupils asked 14 questions. During the contact, the McCaughn team, led by Terry Jones, NZ8C, experimented with switching between a high-gain, 22-element antenna and a simple turnstile antenna.

Students at Geneva Elementary, Geneva, Florida, had a smooth, nine-minute contact with Mir on January 9, and the pupils got to ask 11 questions. Russian Cosmonaut Valery Korzun also said hello to the students. Audio from the contact went out over a local repeater, and the proceedings were taped and broadcast by the school's own cable TV network. Outside news media also visited. Blaha returns to Earth later this month (see related story below).

A scheduled contact January 9 with Emerson Elementary School, Snohomish, Washington, was unsuccessful. Another attempt is set for today (January 10).

Southeastern Division Vice Director Evelyn Gauzens, W4WYR, summed up her feelings about the MIREX successes by loosely paraphrasing Neal Armstrong, the first man to walk on the moon: "Another bold step for ham-kind."--Rosalie White, WA1STO

VERMONT SECTION MANAGER RECALL FAILS

An effort to recall ARRL Vermont Section Manager Justin Barton, WA1ITZ, of Randolph, Vermont, has turned instead into a vote of confidence. Recall ballots were counted January 7 by ARRL staff members under the watchful eyes of representatives of the Arthur Andersen accounting firm and New England Director Tom Frenaye, K1KI. The vote tally was 135 "yes" votes and 257 "no" votes.

The same voting procedure used for director and vice director elections was used in the recall procedure, except that ballots were sent by first-class mail to increase the likelihood of timely delivery during the holiday season. A return envelope bearing the member's address label was provided, along with an inner envelope to hold the ballot. The outer envelopes were opened and the contents removed before the inner envelopes were opened to remove the ballots, to ensure the secrecy of the vote.

Barton was re-elected in May, defeating Ronni Stern, KA1NRR, 234 to 105. The recall petition was submitted last October.

FCC PROPOSES CHANGES TO EXPERIMENTAL RADIO SERVICE

The FCC has proposed changes to the Commission's Experimental Radio Service (Part 5) Regulations (Notice of Proposed Rule Making in ET Docket 96-256). Among the suggested changes were longer license terms, blanket licensing of related multiple experiments by a single entity, and electronic filing of applications. The new rules also would encourage student experiments by issuing licenses to schools as well as to individual students, and by permitting use of additional frequencies.

Among other frequencies, the proposed rules would change the 2450-MHz experimental band to 2402 to 2483.5 MHz and would add 10.0 to 10.5 GHz, raising the possibility that the Amateur Service and the student Experimental Service could end up sharing spectrum.

Comments are due by February 10, 1997.

NEW SECTION MANAGERS

Mike Siegel, KI6PR, of Merced, California, has resigned as San Joaquin Valley section manager, effective January 1, 1997, for health reasons and to spend more time with his family. Assistant Section Manager Don Costello, AB6TA, also of Merced, has been named to replace him. Costello also holds an appointment as a public information coordinator. Siegel, who became SJV section manager in January 1992, will serve as an assistant section manager.

A new section manager has been appointed to fill a vacancy in Idaho. The new SM is Mike Langrell, AA7VR, of Boise.

QSO WITH BLAHA "THE FUNNEST" FOR TEXAS HAM

Jerry Buxton, WB0HUS, ran into John Blaha, KC5TZQ, the other day while driving to work. While monitoring the Mir downlink frequency, he got lucky when Blaha came on the air calling CQ. "I picked up the microphone and answered, and he called me back!" said Buxton, who was clearly thrilled by the experience. "This is the greatest! My first Mir contact!"

Buxton said Blaha had a "good, clear strong signal" into the Fort Worth, Texas, area. "I asked him how his morning was up there. He said they were very busy with their experiments."

Buxton said working Mir from his car was "truly one of the funnest parts of ham radio to me." He said he can't wait until the next SAREX shuttle flight "to see if I can have any luck then." His mobile rig is a Yaesu FT-5200

running 50 W into a 5/8-wave mag-mounted antenna on the roof of his car.

HAM-ASTRONAUT ABOARD FIRST SHUTTLE FLIGHT OF 1997

NASA managers have set Sunday, January 12, as the official launch date for the first shuttle mission of 1997. Aboard the shuttle Atlantis for the STS-81 mission--the fifth in a series of docking missions between the space shuttle and the Russian space station Mir--will be Jerry Linenger, KC5HBR. He'll replace US astronaut John Blaha, KC5TZQ, aboard Mir. Blaha has been on Mir since last September 19, and has been active on 2-meter FM during his mission, which included several successful MIREX contacts with students in late December and early January. Linenger will spend more than four months on Mir before returning to Earth on space shuttle mission STS-84 in mid-May. The STS-81 mission will not carry the SAREX payload. It's not known if Linenger will be active on Amateur Radio, either from the shuttle or from Mir.

The STS-81 launch window opens at 0927 UTC and extends for about 10 minutes. The STS-81 mission is scheduled to last just over 10 days.--NASA

SOLAR FORECAST REVISED DOWNWARD

Solar prognosticator Tad Cook, KT7H, in Seattle, Washington, reports: Last week's bulletin reported that solar flux was expected to peak for the short term in the mid-80s around January 14. That estimate has been revised down a bit to the high 70s on January 13 and 14. Flux values are then expected to drift down gradually to just above 70 around the end of the month. Of course, this is based upon the previous solar rotation, and we never know when a new active region may surprise us and drift into view. Average solar flux this week was about the same as the week previous, but gradually inching upward. Sunspot numbers were up just a little. The solar flux on every day this week was below the average for the past 90 days, which was 76.

Sunspot numbers for January 2 through January 8 were 0, 0, 13, 15, 15, 12 and 0, respectively, with a mean of 7.9. The 10.7-cm flux was 72, 73.3, 73.8, 74.4, 73.1, 73.3 and 73.8, respectively, with a mean of 73.4. The Planetary A indices for the same period were 5, 2, 4, 3, 2, 10, and 7, respectively, with a mean of 4.7.

ARRL OFFERS CLASSES TO GET HAM TICKET IN A WEEKEND

Attention clubs! The ARRL is offering a chance for newcomers to get a Technician-class ticket in a single weekend! Beginning in March, the League will sponsor three Amateur Radio licensing classes, to be held at ARRL Headquarters in Newington, Connecticut!

Classes will cover the Technician-class ticket or General-class theory. In addition to the material required to earn a license, each class will include proper repeater and amateur operating procedures, plus a radio and test-equipment display and demonstration.

Instructing will be Ed Hammond, WN1I, an author and lecturer who's been a ham for 25 years.

Here's the schedule: Technician licensing classes will be held March 14, 15 and 16, and April 11, 12 and 13, 1997. The General theory upgrade class will be held April 25, 26 and 27, 1997. Classes will run from 6 to 10 PM each Friday evening, and from 9 AM to 5 PM each Saturday and Sunday.

Each complete course is $159, which includes the three-day workshops, two books, and study notes, correspondence and study exercises. There also will be pre-class tours of ARRL Headquarters and the W1AW Maxim Memorial station. The course fee also includes lunch and beverages on Saturday and Sunday (hotel reservation includes continental breakfast). Lodging and transportation costs are additional.

For more information or reservations, call (toll-free) 888-277-5289. Advance registration is required.

FCC-ISSUED CALL SIGN UPDATE (use non-proportional font to view)

The following is a list of the FCC's most recently issued call signs as of January 3, 1997.

District Group A Group B Group C Group D
Am Extra Advanced Tech/Gen Novice

0 AB0DT KI0FZ ++ KB0ZHO
1 AA1RJ KE1GR N1YJC KB1CBC
2 AB2CX KG2JT ++ KC2AON
3 AA3PF KE3YN N3YNM KB3BRK
4 AE4ZS KU4AA ++ KF4OET
5 AC5KZ KM5FW ++ KC5YLE
6 AC6ZG KQ6MB ++ KF6IER
7 AB7TP KK7EC ++ KC7UAL
8 AA8YX KI8AJ ++ KC8FSM
9 AA9TR KG9IU ++ KB9PHE
N. Mariana Island NH0A AH0AW KH0FS WH0ABF
Guam ++ AH2DC KH2RI WH2ANR
Hawaii AH7J AH6OX KH7CI WH6DCW
American Samoa AH8O AH8AH KH8DC WH8ABF
Alaska # AL7QT KL0CR WL7CTY
Virgin Islands WP2X KP2CJ NP2JO WP2AIH
Puerto Rico KP3V KP3AO NP3JD WP4NMT

New prefixes are available for this block, but none have been issued.
++All call signs in this group have been issued in this area.

ROBERT M. STEPHENS, W1MM, SK

One of New England's veteran hams, Bob Stephens, W1MM, of Holyoke, Massachusetts, died December 20, 1996. He was 92. Stephens, first licensed in 1919, was active up until just a few days before he died. He was an Honor Roll DXer and enjoyed CW. In his younger years, Stephens was a quarterback for the University of Nebraska. Services were December 24.--Tom Frenaye,

K1KI/Jack Heffernan, W4HVG

PAST ARRL PRESIDENT CARL L. SMITH, W0BWJ, SK

Past President Carl L. Smith, W0BWJ, died January 9, 1997. He was 78 and had been in poor health for several years. Memorial arrangements have not yet been announced.

Carl Smith's contributions to the ARRL spanned four decades. He served as Colorado SCM in 1955-56, Rocky Mountain Division Vice Director in 1957-58, Director in 1961-70, and was elected Vice President in 1970. He became Honorary Vice President in 1972 and in 1974 was again elected Vice President, moving up to First Vice President in 1980. Under the IARU Constitution then in force, this made him also Vice President of IARU. Smith was First Vice President in November 1983 when President Vic Clark, W4KFC, died in office, and he succeeded Clark as President. He served in that office until the following March.--Dave Sumner, K1ZZ

In Brief:

* Help Wanted: The ARRL Washington, DC, office has an opening for an electronics engineer (BSEE or equivalent experience) with knowledge of or a desire to learn radio spectrum management. Duties to include representing the interests of Amateur Radio to US government agencies, the ITU and regional organizations. Public-speaking experience, professional-quality writing and the ability to deal with people on an international basis is required. Spanish-language skills are a plus. Send resume and salary expectations to R. Boucher, ARRL, 225 Main St, Newington, CT. 06111; fax 860-594-0298.

* Vanity Update: The vanity program is continuing to be popular. The FCC office in Gettysburg reports it received 1273 vanity call sign applications (585 paper, 688 electronic) during December. The FCC has not announced when Gate 3 will open.

* Quello to leave FCC: FCC Commissioner Jim Quello has announced he won't seek appointment to another term. His most recent term expired last June, but he remains in office until a successor is confirmed. The 82-year-old Democrat generally is regarded as a champion of broadcasters. He's been on the FCC for 23 years.

* Gordienko moves on: QST Assistant Contest Manager Al Gordienko, K1PI (ex-KF2FB), is leaving January 17 to take a position in the MIS department of Waterbury Rolling Mills Inc in Waterbury, Connecticut. A native of Russia, Gordienko formerly was active from club station UZ4FWD. He previously worked in the ARRL VEC Department.

* Mir frequency swap: Astronaut John Blaha, KC5TZQ, has announced that, as of January 1, 1997, the 2-meter voice and packet frequencies for the Mir space station would change from 145.800-MHz uplink and 145.200-MHz downlink to 145.800-MHz downlink and 145.200-MHz uplink for ground stations. These

frequencies are for both FM voice and packet operations.--AMSAT News Service

* Ham-astronaut wins photo award: Astronaut Jay Apt, N5QWL, photographed the first and second-place photos in the "Space" category in the aerospace industry trade magazine Aviation Week and Space Technology's annual year-end photo issue for 1996--and they weren't even photos from space! First-place winner is a time exposure shot of the Grumman Gulfstream 2 Shuttle Training Aircraft doing touch-and-go's at night at the Kennedy Space Center. The second-place winner is a T-38 training jet's back seat point of view of a Titan IV launch shortly before the STS-79 crew arrived at the Cape. The photos are on pages 48-50 of the issue cover-dated December 23/30, 1996.--Philip Chien, KC4YER

* AMSAT-Italia aboard ARISS: Paolo Pitacco, IW3QBN, the president of AMSAT-Italia has signed the memorandum of understanding for ARISS--Amateur Radio on the International Space Station. A conference of representatives from several countries worked out the agreement last November. The memorandum of understanding supported cooperation in the development of ARISS.--Rosalie White, WA1STO

* RCI to remain on the air: To paraphrase Mark Twain, reports of the demise of Radio Canada International were premature (see The ARRL Letter, Vol. 16, No. 1). In mid-December, Canadian Heritage Minister Sheila Copps reversed CBC president Perrin Beatty's decision to close Radio Canada International. Under an agreement, the Canadian government will provide permanent funding to keep the foreign broadcasting service on the air. Radio Canada broadcasts in seven languages. Its 125 employees had already been given termination notices when the reprieve was worked out.--From Canadian press reports

* Ham float wins Rose Parade award: A parade float carrying a working Amateur Radio station won the Queen's Trophy for its interest and originality in the 1997 Tournament of Roses Parade on New Year's Day. The Edison International float, "150 Years of Lighting the Way," carried members of the Edison Amateur Radio Network, who operated using the club call sign, WB6UCD. The float's sponsor was Edison International, the holding company for the Southern California Edison Company (see "Up Front in QST," January 1997, page 19).--Amateur Radio Newsline

* NJ traffic-handler awards: The annual New Jersey Traffic Awards were presented December 7, 1996, during the New Jersey Traffic Handlers' convention in Trenton. The W2UEZ Rookie of the Year award winner was Gary Metzger, WB2RPW. The K2SE VHF Traffic Award went to Jean Renomeron, N2VQA. Ray Czyzewski Jr, WA2SEI, garnered the W2SWE Traffic Handler of the Year honors. Each received an engraved plaque that honors the memory of the three awards' namesakes.--The Hudson Loop/Michael Karp, N2FM

* Youth net: A 75-meter youth net meets on 3970 kHz Sundays at 2030 UTC. For more information, contact Jack Hamm, N1REU, 806 Bay Rd, Stoughton, MA 02072; e-mail n1reu@ amsat.org.--Amateur Radio Newsline

* Adventurer gives up solo Antarctic walk: British adventurer Sir Ranulph Fiennes has given up his attempt to walk across Antarctica after completing

about a quarter of the trip. Fiennes is suffering from kidney stones. The walk was to raise money for cancer research. Morag Howell, GM0MUV, was active as VP8CME from Antarctica as part of Fiennes's expedition, serving as the Antarctic base leader.--CBC News

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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745. Re: VANITY CALL QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Terry Sparks <sparks@aracnet.com>
Message-ID: <32D693F3.4585@aracnet.com>
Source record: 207367

rj3@earthlink.net wrote:
>
> I hear some Hams who have received their new Vanity callsigns using
> BOTH their new vanity call, and sometimes their old regular call.. Is
> it O.K. to do this? Are they both in effect? Thanks..
> rj3@earthlink.net

Nope.
When you fill out the application for a vanity call, you are also
requesting that your current call sign be vacated. You give up the old
call for the new one.
Terry
AA7ZO

746. Re: The ARRL Letter Vol 16 No 2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970110192500.OAA20377@ladder01.news.aol.com>
Source record: 207368

>ARRL OFFERS CLASSES TO GET HAM TICKET IN A WEEKEND

>Attention clubs! The ARRL is offering a chance for newcomers to get a
>Technician-class ticket in a single weekend! Beginning in March, the
League
>will sponsor three Amateur Radio licensing classes, to be held at ARRL
>Headquarters in Newington, Connecticut!

Now THIS is interesting...the same people who adamantly opposed the very creation of the no-code Technician class are now sponsoring and ENCOURAGING people to be come no-code Techs? Hmmm...there must be a reason...

>Each complete course is $159

BINGO! There's the reason! $$$$$$$$$$$$$$ for the ARRL!

$159 for instruction on how to pass the Technician license? Are you kidding?
As in the same license which can easily be passed by simply buying the Gordon West book for $10 and spending the weekend reading the material?

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

747. Email from Internet to Packet?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Terry Sparks <sparks@aracnet.com>
Message-ID: <32D692E4.4905@aracnet.com>
Source record: 207369

Hello -

Is it possible to send email from standard Internet email to a packet address? I have a friend who is not on internet but is on packet, and I no longer have packet capabilities. I suppose I could just try it, but I thought I'd ask forst and see if it was a: possible, and b: acceptable in the amateur community.

Thanks for responses,
Terry
AA7ZO
Portland, OR

748. CW practice on CD-ROM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5b68jt$56q@copland.udel.edu>
Source record: 207370

Do you know of any CD-ROMs which have CW practice software of some type on them?

Tnx, Bob

749. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: David@Carlson.COM
Message-ID: <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.000DDC5B@spyder.carlson.com>
Source record: 207371

You can add Portugal to the list as well. Operators can get on HF
without CW.

Date: 10 Jan 1997 03:26:58 GMT
From: "Carl R. Stevenson" <carl@ais.net>
Subject: No Code Mexican HF Amateur

Bill Sohl <billsohl@planet.net> wrote in article
<5av8o6$r2t@jupiter.planet.net>...
> "Carl R. Stevenson" <carl@ais.net> wrote:
>
> >> If you were a tech in the US, what class of license did you
> >> operate under in Mexico? In that Mexican class, were you permitted 15m
> >> voice privileges?
>
> >Mexico only has ONE class ... radio amateur ... any valid US license
(even
> >a novice) will get you a Mexican reciprocal license with FULL amateur
privs
> >on all bands ...
>
> So that would suggest that a code-free US ham can operate HF in Mexico
> with a reciprocal license from Mexico. That being the case, then
> Mexico doesn't abide by the ITU treaty along with Japan.
>

I guess one could choose to look at it that way ...
I see it as the Mexican authorities being more progressive than US ones.

Carl - wa6vse
carl@ais.net

750. FOR SALE HW-8 MINT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: k6rcl@aol.com
Message-ID: <19970110212300.QAA23661@ladder01.news.aol.com>
Source record: 207372

```
FOR SALE:
HEATHKIT HW-8 IN MINT CONDITION WORKS GREAT AND A GREAT WIRING
JOB.........125.00....FIRM
DENNIS K6RCL
E_MAIL ONLY____
```

751. Re: CC&R's once again...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5b6hd5$qtq@news.service.uci.edu>
Source record: 207373
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In article <32D27AA8.1EE5@email.sps.mot.com>,
<rrbk50@email.sps.mot.com> wrote:
>The other day I saw the url for a very comprehensive
>web page devoted to CC&R's and Antenna Restrictions.
>Unfortunately, my browser crashed before I could
>bookmark that site. Will someone please repost it?
>
>Thanks In Advance,
>Rick, n7zzd

www.webcom.com/~sjl/STONER/ANTENNA.html

If you have trouble with the domain name server on this one (like I did),
just go to www.webcom.com and follow the `ham radio brick road'.

73

AC6XG

752. Ham Radio Novice/ Technician Class in Maryland

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: wb8vbw@aol.com
Message-ID: <19970110222100.RAA25250@ladder01.news.aol.com>
Source record: 207374

The Mid-Atlantic DX & Repeater Association is sponsoring a novice technician theory class in Frederick Maryland. The class starts Wednesday January 15th.

There is no fee for the class but students are required to purchace the "Now You're Talking" book available at Radio Shack and area ham stores.

For more information and to sign up, contact the MADRA Voice BBS: 301-416-8447 and select the amateur radio classes box. You can also get info at our web site "http://members.aol.com/madraclub" or e-mail me....

73

Mike, WB8VBW

753. Thursday Vanities Issued

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbfee6$63da3a80$0501e8cc@home>
Source record: 207375

For your info: Yesterdays (Thursdays Vanities Issued and the filed date)

K0KO|9609248924200014|A||E|N|A|E|V
K2KWL|9606258924138002|C||E|N| |A|V
K5DGU|9607098924172010|C||P|N| |A|V
K7LG|9609248924195025|A||E|N|A|E|V
K9IDU|9607158924180002|C||E|N|G|A|V
W3HI|9609258924278003|A||E|N| |E|V
W6PH|9609058924286002|A||E|N| |B|V
WD8NZP|9608308924278016|D||E|N|A|A|V
N2HO|9609268924542019|A||E|N| |E|V
W1RX|9609238924028017|A||E|N|A|E|V
W2HW|9609248924264005|A||E|N|A|E|V
K5LE|9609248924287012|A||E|N|A|E|V
W7GTB|9606038924009018|C||P|N|N|B|V
WA3NQW|WV961001005993|D||A|N|G|A|V
N0WP|9611258924538011|A||E|N|A|E|V

Enjoy,

N5PW

754. Re: Kudos to the ARRL!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5b5prl$kk5@nerd.apk.net>
Source record: 207376

In article <5b3dfg$osg@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net says...

>>Have you priced linears lately, new or used? I bought a Dentron GLA-1000 for
>>$200.00 at a hamfest. It served me quite well for many years until the power
>>transformer died. It would have cost more to rewind the transformer than what
I
>>paid for the linear. I have an SB-200 that I paid about the same price for,
but
>>I used it twice and then sold it after making some antenna improvements,
after
>>which, I had no need for a linear. I sold it for about $50 less than what I
>>paid for it.
>
>>Tom - N8ECW
>
>Read the above again, Tom. He said '1.5 KW amp'. I don't think he mentioned
>300 watt paper weights.........
>
>73, Jim KH2D

They might not be Alphas, but they are 1000 watt PEP. No, I never ran them at full duty cycle. I ran them on SSB *only*. For that purpose they suited my needs just fine. They each loaded up to about 800 watts on voice peaks. As I said, antenna changes and a loss of desire to fight the "big guns" over DX no longer warranted a need in having a linear.

Tom - N8ECW

755. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b6ijf$1qh@anomaly.ideamation.com>
Source record: 207377

In article <852918007.10613@dejanews.com>, <Dana@Source.Net> wrote:

>I appreciate the notion of topical discussion groups. However, Gary is
>quite correct, there have been many abuses of the newsgroups. I find
>this *quite* ironic, given that radio amateurs are supposed to be
>capable of policing ourselves, but that's another issue.

With all due respect, most of us pro-coders are happy staying in
.policy. Its only when the anti-coders realize they are outnumbered
do they attempt to bring in others to the foray by cross-posting to
inappropriate groups.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

756. ARLX002 Past ARRL President SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx002.1997@arrl.org>
Source record: 207378
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX002
ARLX002 Past ARRL President SK

ZCZC AX02
QST de W1AW
Special Bulletin 2 ARLX002
From ARRL Headquarters
Newington CT January 11, 1997
To all radio amateurs

SB SPCL ARL ARLX002
ARLX002 Past ARRL President SK

Past President Carl L. Smith, W0BWJ, died January 9, 1997. He was 78 and had been in poor health for several years. Services will be held Sunday, January 12, at 2 PM at Montclair Methodist Church, 12th Newport, in Denver. Arrangements are being made by Horan-McContahy, 1091 S Colorado Blvd, Denver.

Carl Smith's contributions to the ARRL spanned four decades. He served as Colorado SCM in 1955-56, Rocky Mountain Division Vice Director in 1957-58, Director in 1961-70, and was elected Vice President in 1970. He became Honorary Vice President in 1972 and in 1974 was again elected Vice President, moving up to First Vice President in 1980 (and also Vice President of IARU). Smith was a member of the successful IARU WARC-79 team. He was First Vice President in November 1983 when President Vic Clark, W4KFC, died in office, and he succeeded Clark as President. He served in that office until the following March.

As a pilot for Western Airlines, Smith made news in the 1970s when he safely landed a fully loaded Boeing 707 passenger jet that had a jammed nose wheel on a foamed runway at Honolulu International Airport.
NNNN
/EX

757. "FINE" SCANNING is GROWING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-1001970352250001@ip174.lax.primenet.com>
Source record: 207379
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,alt.radio.scanner.uk,alt.radio.scanner,sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Come visit a great scanning links site at:

http://www.primenet.com/~confused/scan.html

over 2000 scannists can't be wrong!!

?? or comments leave E-mail

Have fun
James

758. 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32D68091.125D@ix.netcom.com>
Source record: 207380

I used to listen to.435 YEARS before I got my ticket; And most days, the QSOS held on GOOD days would make a hard core CB'er blush. However, despite the garbage, there Is a strange attraction to it. Perhaps its because, like it or not, we all root for the underdog...
Dave/ KB2ZYO
Oh, no...you did NOT shoot that green @#$%! at me!

759. Re: Manual for TS120S

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32D70A8F.2140@wco.com>
Source record: 207381

Hi Harry,
Try this URL,

http://www.sarrio.com

Harry Miller wrote:
>
> Hi, this is Harry Miller KB6CGG. Does anyone have an owners manual
> for the Kenwood TS120S. I would like to get a copy of it and will be
> happy to pay for the copying and mailing, plus a little extra for the
> trouble. If you have one, please let me know via email
> hmiller@fix.net. Tnx es 73 HARRY KB6CGG

760. Vanity Call with New Address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: John Reynolds <johnrey@vnd.tek.com>
Message-ID: <32D6EB03.7788@vnd.tek.com>
Source record: 207382

My extra class license is up for renewal in a few months and I'd like to get a new vanity call sign. So I downloaded the list of available calls from the QRZ web page and the 610v form from the ARRL web page. Now I've run into a potential snag. The 610v instructions say that "the name and address on the 610v form _must_ match the name and address on the current license". Oops, I no longer live at the address shown on my license...

So, what's my best course of action? Do I need to submit a 610 with a change of address request, wait for a new license to be issued and *then* submit the vanity call request? Yikes, that could take months! Or is there a better way to handle this?

Thanks for any insight,
John Reynolds NZ7J

761. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: "planet@mindspring.com" <planet@mindspring.com>
Message-ID: <32D746DF.3747@mindspring.com>
Source record: 207383

James Coburn wrote:
>
> GINGRICH'S CELL PHONE NIGHTMARE
>
> Political scandal has come crashing into the digital age. The NEW YORK
> TIMES kept everyone in Washington, DC up late on Thursday by publishing
> extended excerpts of an audio tape that captured Newt Gingrich in a
> conference call with others on the morning of his ethical mea culpa.
>
> The call was picked up on a police scanner in Florida.
>
> The conference call was over how to counter the inevitable Democratic
> attacks and how to time the admission with newspaper and evening news
> cycles. The call caught on tape provides top insights into the methods and
> intensity of spin used to calm and convince the public mass. It is proving
> to be a complete embarrassment for the Republican leadership.
>
> "Oh my lord -- why is anyone talking on a cell phone," a Republican source
> on the Hill told the DRUDGE REPORT after getting briefed on the TIMES bullet.
>
> The phone transmission originated from one of the participants in the
> strategy talk, who was no doubt taking a Christmas break in the sunshine
> state. Newt was at is home in Georgia; others taking part were in
> Washington. The TIMES says the tape was given to them by a Democratic
> congressman who was slipped the goods by a couple in Florida who overheard
> the call on their scanner. Calling James Bond.
>
> (It should be noted that it is a federal crime to make audio recordings of
> any and all activities that occur on such scanners.)
>
> Gingrich being caught on tape is a twisted irony. Leading Republicans on
> Capitol Hill have recently issued warnings to all staffers about the dangers
> of talking on cell phones in the current partisan-charged Washington, DC
> atmosphere. The National Enquirer's public announcement that they were soon
> going to open a Washington bureau also added to the growing cell phone fears.<
>
> _________________________

It was hilareous hearing "Paul Harvey radio show" talking about this
today (Fri. 1/10). If not familiar, he's been a talk show on AM radio
for many years and I just happened to catch the program with this top
today while at my office. I'm still laughing. He mentioned this with
such astonishment etc etc and added his quandry and mentioned the 1934
Act and 1996 Telecommunications Act as to the illegality of taping from

scanners and submitting to any news, and the person taped the conversation from a police scanner. Paul harvey was so hilareous. He could not fathom one just happening to have nothing to do but sit around a scanner and catch an entire conversation as well as tape record it. He wanted to know just what kind of person this is and is this for real. He would never let go of that "scanner" as mentioned over and over in very astonishing tones of voice.

762. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b76if$225@anomaly.ideamation.com>
Source record: 207384

In article <01bbfb41$f5c205c0$51c0e1ce@pc-carl>,
Carl R. Stevenson <carl@ais.net> wrote:

>Once again, in your constant attempts to distort reality to suit your
>purposes,
>you conveniently choose to ignore the fact that has been stated by Bill
>Sohl and others that "you could choose to not learn anything about RTTY and
>miss ALL of the RTTY-related questions on a ham test and STILL pass and get
>a license." This applies to ALL classes of license ... even extra.

And you completely distort reality by ignoring the fact that if I want
to ignore information about <insert_topic_here> that you effectively
force me to score a higher score on the theory examination, since I
have to overcompensate in other knowledge areas to make up the difference.

>The same is NOT true of CW ... it's the ONLY mode with its own pass/fail
>test element.

If the code bothers you so much Carl why not petition the ARRL and
W5YI VECs under the Freedom of Information Act to make the text of all
code examinations, and all questions asked, a matter of public record?
(I mean, after all, this is the same logic that people use to justify
making the theory examination question pools public knowledge). Then
you can just memorize them like I do the question pools.

>To me, and many others, it is absurd that someone can become an extra
>without knowing anything about, by your example, RTTY (or any other
>technical aspect of radio communications, for that matter.)

Welp, I've been saying for a long time that the theory examinations are
nothing but a joke, but your fellow Codeless-HF enthusiast, Gary,
seems to think that they are just fine. Perhaps rather than complaining
about the code the two of you could come to a consensus on the theory
portion of the hobby, then we can talk about the code.

>This is SUPPOSED (per ITU definitions, as well as a lot of FCC verbage) to
>be a TECHNICAL activity ... with public service aspects.

97.1 seems to disagree with you. (Why start spouting ITU definitions now,
you seem to be so keen on ignoring the part of ITU definitions (like a
code test) that you don't like...)

>Please stop insisting on perverting it into something that it was never
>intended to be ("just a hobby") ... that attitude and the "code forever"
>attitude are the two most destructive things in ham radio.

I daresay that a majority of hams today see amateur radio as nothing more than a hobby. And, apparently, most of them also support the "code forever" attitude. Whoops. Sux to be you, eh, Carl?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

763. Re: pse info md2 algorytm

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Dale Mosby <dale@sequent.com>
Message-ID: <01bbff22$843c35d0$205d5f8a@w-dale>
Source record: 207385

You can get the description of MD2, and many more encryption
algorithms in the best book around about such things:

"Applied Cryptography, Second Edition
Protocols, Algorithms, and Source Code in C"
By Bruce Schneier
John Wiley & Sons, Inc.
ISBN 0-471-12845-7

This is a great book if you are involved with cryptography or
encryption algorighms. Lots of fascinating stuff, a lot of it
is quite technical, but explained so well that even non-math
majors will understand and can use.

73, Dale. K7FW dale@sequent.com

Stefano Faggian <misgaett@mbox.vol.it> wrote in article
<32D6AE96.3423@mbox.vol.it>...
> if someone can tell me where i can find an description of the md2
> protocol of crypting in particular for the algorytm
>
> tnx de ik3lly & ik3pqh
>
> email misgaett@mbox.vol.it
>

764. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: frussle@erols.com
Message-ID: <32df62cc.10413274@news.erols.com>
Source record: 207386
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 9 Jan 1997 16:22:52 GMT, Ed Hare <ehare@arrl.org> wrote:

>The new regulations are a direct response to revised standards
>published by the IEEE in 1991, ratified by ANSI in 1992. The new
>standards are more stringent. The FCC determined that some few
>amateur installations might exceed the new standards so the Amateur
>Radio Service was no longer categorically exempt -- we are required
>to perform a station evaluation (using a method still being
>developed.)

And what could this method possibly be? Consider the HF radio
installation in my car: Could I model this on a computer? Could I
measure absolute field strength everywhere in my car? If so, how
shall I find the "worst case"? Do you or the FCC know of some
technology which can easily and inexpensively implemented which can
determine compliance in all situations?

>We have always been at risk for EMF lawsuits. The existance of standards
>and the old regulations would be enough for some who hate your antenna to
>use as an opportunity. However, we are probably better off in that
>regard, not worse off, for the existance of the regulations. When in
>litigation, you are always better off if you have a defense. Being able
>to state that there are regulations that define safe exposure and that
>require you to evaluate that exposure, and that you have performed that
>evalation and taken all steps required of you by the law is a pretty darn
>good one. Much better than "I think it is safe," as you might have to
>say if asked the question today.

But isn't the answer to that question still "I think it is safe", even
after you've done the Environmental Assessment study? Can safety be
determined in all circumstances? Can you study every single situation
of RF radiation from a car? Consider a ham who loads up the gutter
on his townhouse: Can exposure be accurately determined in all cases,
even when one can't accurately measure or predict the field strength
in his neighbor's houses?

Don't you think a court of law is going to question everything about
an Environmental Assessment? Doesn't this obligate hams to a degree
of accuracy which is difficult, if not impossible, for the average
hobbyist to comply with?

>The IEEE standard probably has the broadest concensus. The FCC regs are
>a "hybrid" between the IEEE standard and the standard offered by the
>NCRP. The regs, however, are a bit MORE strigent than the IEEE standard,
>forming a pretty good link to that standard (in the context we are

>discussing), IMHO.

But don't you think this "standard" as applied to the law is just a bit arbitrary? Why is it that under these regulations I can ride in a company car with a 100 watt FM transmitter on 44 MHz and need no Environmental Assessment, yet any time I transmit from my car at 50 Watts and up on HF sideband I need an Environmental Assessment? Shouldn't the law be as consistent as the "standard"?

And regardless of what the standard says, is it enforceable? Can it be accurately and independently verified? Is it even reasonable, given the typical RF exposure the average person gets in our society? (That's a subject in itself!)

These are not idle questions. I want to comply with the law. But in all honesty, as an electrical engineer and a ham with over 20 years experience, I can't see how I could comply with these new laws as applied to ham radio without having the cards stacked against me if I were to be dragged in to court.

We as hams were better off when there were no regulations requiring us to assess RF radiation at all. Back then we shrugged our shoulders and said "duh?" with some authority. But since it's unlikely that hams will get such an exception, I think the ARRL should ask the FCC to do some testing and establish some average power/antenna gain & proximity rules, as an alternative to conducting an Environmental Assessment. Maybe then I'd have fewer questions, and a court of law would have less to argue about.

73,

Jake Brodsky, AB3A
First licensed 1975, ARRL member, BSEE Johns Hopkins University 1991

765. ARLP002 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp002.1997@arrl.org>
Source record: 207387
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP002
ARLP002 Propagation de KT7H

ZCZC AP02
QST de W1AW
Propagation Forecast Bulletin 2 ARLP002
From Tad Cook, KT7H
Seattle, WA January 10, 1997
To all radio amateurs

SB PROP ARL ARLP002
ARLP002 Propagation de KT7H

Last week's bulletin reported that solar flux was expected to peak for the short term in the mid-eighties around January 14. That estimate has been revised down a bit to the high seventies on January 13 and 14. Flux values are then expected to drift down gradually to just above seventy around the end of the month. Of course this is based upon the previous solar rotation, and we never know when a new active region may surprise us and drift into view.

Average solar flux this week was about the same as the week previous, but gradually inching upward. Sunspot numbers were up just a little. The solar flux on every day this week was below the average for the past 90 days, which was 76.

Sunspot Numbers for January 2 through 8 were 0, 0, 13, 15, 15, 12 and 0 with a mean of 7.9. 10.7 cm flux was 72, 73.3, 73.8, 74.4, 73.1, 73.3 and 73.8, with a mean of 73.4. Planetary A indices for the same period were 5, 2, 4, 3, 2, 10, and 7, with a mean of 4.7.
NNNN
/EX

766. WTD: KDK FM-4033 220MHz Mobile Manual, Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32D73FE2.4396@earthlink.net>
Source record: 207388
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Greetings. I am looking for a copy of the manual and schematic for the KDK FM-4033 220MHz mobile rig. My radio needs service, as the receiver is off-frequency by about 100Hz, and I don't know where the RX frequency adjustment is located (if it indeed has one). Right now I have to tune off freq. with the RIT 100Hz to work a repeater. Funny, though - even though I'm dialed off for the RX, the TX is still dead-on, split and all. Maybe this rig has a real RIT circuit (hi-hi). Any help here is appreciated, and I'll be glad to reimburse any expenses incurred for the copy and postage.

73s es TNX in advance,

Doug Gavilanes, N6XQY
Garden Grove, California

767. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: toneri@ils.net
Message-ID: <5b63ds$i3l@nr1.toronto.istar.net>
Source record: 207389

On Sun, 05 Jan 1997 21:50:43 -0500,
Mike.Ward@f151.n2613.z1.fidonet.org (Mike Ward) wrote:

>My wife and I are thinking about going on an Alaskan cruise next year. We are
>looking at the 'Carnival' cruise line as the best prospect.
>
>My question is: has anyone ever been on a similar cruise and operated a
>personal VHF or UHF radio? I was thinking about working some of the coastline
>stations while on board, and wondered what potential problems I might run
>into.
>
>I've already contated the ARRL but they just said to contact the cruise line.
>
You will have to contact the cruise line to get their permission to
operate on board. Of course the ultimate authority for permission
rests with the captain and chief radio oeprator. Check with them as
soon after you board as possible.
73...Mike VE3FGU

768. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5b5nol$kk5@nerd.apk.net>
Source record: 207390
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5b360s$q3p@mgate.arrl.org>, ehare@arrl.org says...

>We have always been at risk for EMF lawsuits. The existance of standards
>and the old regulations would be enough for some who hate your antenna to
>use as an opportunity. However, we are probably better off in that
>regard, not worse off, for the existance of the regulations. When in
>litigation, you are always better off if you have a defense. Being able
>to state that there are regulations that define safe exposure and that
>require you to evaluate that exposure, and that you have performed that
>evalation and taken all steps required of you by the law is a pretty darn
>good one. Much better than "I think it is safe," as you might have to
>say if asked the question today.

After reading the above, I thought it might be best to say that *I* have always kept an accurate log of all my activity on HF. Other interests have taken me away from amatuer radio from time to time, and at one point my I didn't even have the radio turned on for nearly two years! I say this because If I would disconnect my radio, the antennas would still be there. Who's to say someone might say that because I'm a ham radio operator, my transmissions caused his/her cancer to develop. At least a log book would be some sort of proof, unless a judge would say it's inadmissible.

Tom - N8ECW

769. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5b716d$dse@nnrp1.news.primenet.com>
Source record: 207391

In article <5auupv$iv8@jerry.loop.net>, eugene@loop.com (WB6HRO) wrote:
>> cjs9@cornell.edu (Carl Steckler) writes:
>> I have a 1991 Ford Explorer and have reciently developed an intermintent
>> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
>> have the factory filters from Kenwood and the unit is tied directly to the
>> battery. I use a mag mount antenna, and have even installed a rf choke on
>> it, no luck. The noise varies with engine speed, but is intermintent. It
>> seems to be more prevalent when first starting up in the morning and soon
>> dissappears after the first few min of transmission.
>>
>> I have tried additional filters on both the hot and ground lines with no
>> avail. Anyone got any ideas?
>Are you sure that it's alternator whine! The usual culprit is the electric fuel
> pump for the injectors. and
>it's in the tank. There is a Ford filter available let me know if you want the
> part number.
>
>de Joe Orrico WB6HRO
>
If it varies with engine, it's probably not the fuel pump, which would be
constant. I had a problem like this a while back...one of the diodes in
the alternator was bad, putting an AC component in the electrical system.
Nothing short of replacing the alternator would do any good (guess I coulda
replaced just the bad diode...). One good thing...everyone on the repeater
knew it was me as soon as I keyed up...couldn't even anonymously kerchunk the
rptr ;-)

Mark AA7TA

770. CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Brad Herrold <bherrold@abcs.com>
Message-ID: <32D66BCA.135D@abcs.com>
Source record: 207392

Hello

I am currently a no-code tech, and I do want to get into the HF bands, and I was wondering if I should learn code at 5 or 13 wpm to start? I have heard that it is hard to upgrade from 5 to 13 when your used to the different sound of 5 and I didn't know if that was true.

Thanks..
Brad Herrold
KB9OTI

771. Great Circle Maps for Windows

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: roger.hedin@vpress.se
Message-ID: <32d635ac.59690934@news.multi.se>
Source record: 207393

Hi!
If you want a program that makes great circle maps - take a look at
http://hem.passagen.se/sm3gsj

This is a new version 2.3 of GCMWIN. An older version (2.2) is
available at the ARRL bbs and varoius other sources!

The update fixes some bugs in the 2.2 version and adds a few new
functions. Coming in the next release is the possibility to "offset"
the map. (The center of the gcm map may be moved.)

The program is FREEWARE !

73 /Roger SM3GSJ
roger.hedin@vpress.se

772. Why are you an ARRL member?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0901971927450001@host07.cyberg8t.com>
Source record: 207394

Over the past 3 months I have been surveying hams at my web site
http://www.sarrio.com as to why they chose not to join the ARRL.
Differences in ham policy and the yearly dues were the main reasons why
those polled said they were not members of the ARRL. Now I am asking
Those who are members, Why did you join? Below are the most recent resuts.

Why are you a member of the ARRL?

Over the last 3 months I have surveyed hams on the reasons why they
chose not to joined the ARRL. During the next 3 months, The Ham
Poll will be asking those hams who have joined the ARRL for their
reasons.

Below are five possible reasons why you chose to be a member of the
ARRL. Please check the box below that is, in your opinion, the most
important reason for joining the ARRL.

The results:

Ham radio legal defense|***** 5
Subscription to QST|********* 9
Ham Radio political action|********** 10
ARRL sponsorships (conventions, contests, W1AW ect..)|** 2
Recommended by a ham radio friends |* 1

Total votes displayed: 27

All are welcome to express their views on this issue. If I have left out a
significant reason e-mail me and I'll add it to my ham opinion page. 73's
Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

773. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5b4vb7$lvp@abyss.West.Sun.COM>
Source record: 207395

In article <5aofq5$pb9@cc.iu.net>, Jim M. <james119@iu.net> wrote:
>I'm glad you no-coders are spending all your time on the web. Maybe that
>will keep your foul mouths and incompetence off the radio. Don't like CW?
>Fine stay off the radio and spend all your time here using your phone lines
>here on the net. Doesn't take any intelligence or talent to boot up and log
>on. Hey, you can communicate at 28.8kb too! In fact, that's the best idea
>I've heard to resolve the code issue. No coders should just spend their time
>on AOL or the net, and dumb down like all the rest of the appliance operators
>here.
>
>Jim

Good grief, is this your idea of spreading goodwill?

If I were 12 years old again, I'd *really* want to learn code so
you would like me and stuff... not!

Next time someone asks you "why is ham radio dying?" you can just
tell them you're killing it.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

774. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5b4v6r$lvn@abyss.West.Sun.COM>
Source record: 207396

In article <5ao83u$3n5@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <1997Jan5.034625.12827@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>So? If you don't comprehend basic English, you'll have a hard time
>>with CW contacts to stateside amateurs too.
>
>Don't listen to the CW subband much, eh, Gary? You can work people
>using standard Q signals who don't even speak a word of English.

I suppose you can get those "slam-bam-thank-you-mam" type postcard
exchange QSOs, but you really can't communicate much beyond that.
Morse code ain't a language. Q signals aren't a language.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

775. Re: code or no code??????

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5b4djl$lf3@abyss.West.Sun.COM>
Source record: 207397

In article <32CD306F.612B@lucent.com>,
Roger D. Placer <rogerp@lucent.com> wrote:
>
>When I read all the rude stuff here on Usenet, I worry. I worry because
>I can picture that abrasive, vocal "no-coder" spewing the stereotypes
>being the first guy to key up on my HF QSO. Especially if I'm "beeping"
>at the time. If I felt he respected me, I'd be happy to support a
>license class that allowed him HF access - but I'm not convinced that he
>does.

Goodness, this says a lot.

Roger, why don't you just amble on over to DejaNews and do a
power search of rec.radio.amateur.*, searching for messages
contain phrases like "lazy" "welfare mentality" "no brain"
"whine" "whining" "stupid" "CBer" "know-nothing" "KF2TI" and the like?
You'll discover that a great many messages have been written condemning,
insulting and otherwise flaming amateurs simply because they don't have
code credit.

In fact, you may discover that there are easily as many vocal,
abrasive "pro-codes" spewing all kind of sterotypes that erode
respect, just like you comment on.

Now, I'm amazed that you conclude "no-coders" are more likely
to jam you on HF. Goodness, one would expect that most "no-coders"
don't even have HF radios. Perhaps you should consider that those
"no-coders" have at least as much reason to suspect the "pro-coders"
as the people that jam repeaters. Afterall, there's been a lot
of flames generated by those pro-coders...

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

776. Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: "Harry J." <harryj@erols.com>
Message-ID: <01bbfe93$98e1c0c0$2c14accf@hj-s>
Source record: 207488

I am a granfathered tech, and have always had trouble with code. I am trying to get my 13WPM so I can get my General, but in order to do that I have to get the 13WPM.

Anyone have any experience with coude courses, etc. Either PC based or cassettes?

Thanks and 73

--
Harry J.
a.k.a. N2DUZ
(Amateur Radio Serving the Masses in Times of Need)

harryj@erols.com

777. !Free Amateur Classifieds / Sell / Buy / Trade / Add Links & Special Event Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: psuhrod@hotmail.com
Message-ID: <5b45ub$520@linet06.li.net>
Source record: 207489

CQCQCQ Calling All Amateurs!

!!! GRAND OPENING !!!

Point your Web Browser to http://www.hamtrader.com and use our custom search engine to help sell and find that special amateur radio and computer gear.

Add you special interest, club or personal home page link, post your special event information.

IT'S ALL FREE!!!

73, The HamTrader Support Staff !!!

http://www.hamtrader.com
support@hamtrader.com

778. Any info about county/state sponsered ham repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: RLove <wf5x@interserv.com>
Message-ID: <01bbfe97$f089cc60$f6edaec7@RAMP.SPRYNET.COM>
Source record: 207490

Name: Randy Love, WF5X
E-Mail: wf5x@interserv.com
Subject: Any info about county/state sponsered ham repeaters
Body of Message:

Greetings fellow Skywarn chasers/spotters:

I have recently moved to Michigan from Arkansas.
Back there I did lots of spotting and
chasing in the NW Ark / NE Okla area mostly
for SkyWarn purposes. What I need to know
is a question that was put to me by the Director
of the Office of Emergency Management here in
my new home of Oakland County, MI. She thinks
that the county will sponsor a repeater for the
ARPSC (Amateur Radio Public Service Corp)
(very akin to ARES/RACES) here for SkyWarn and
Public Service use. They would even put it on a
county tower and do ALL the maintenance for it...
put here is the catch.. and where YOU can help.

What I need to know is ANY information about any
county/city/state government that has either
sponsored repeaters/systems or donated them to
amateur radio groups for use in Skywarn or public
service. I believe that I saw somewhere that the City
of Wichita Falls, TX bought 2 or 3 repeaters system
for the local Skywarn group there after the major
tornadoes that went through in the mid '70's..

Please send me via e-mail or here any information
you may have about such systems being donated or
maintained by a government entity...

Thanks very much in advance,
73, good chasing, and BE SAFE de
Randy WF5X
Oakland Co. MI ARPSC/RACES

Randy Love | Programmer/Analyst II, COBOL Programming
355 Barclay | RGIS Inventory Specialists
Rochester Hills, MI | "The world's largest inventory company"
48309 | (810) 651-2511

Internet:

wf5x@interserv.com <- Some things are worth paying for.
Amateur Packet Radio:
wf5x@n8nnn.mi.us.na <- Some things are just earned....

The theory I like best is that the rings of Saturn are composed
entirely of lost airline luggage.

Trying to manage programmers is like trying to heard cats.

COBOL isn't a dead language, just a good way to make an
easy living.
---

779. Re: 2 meter 440 j-pole ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: loo@omni.cc.purdue.edu
Message-ID: <5b4c2b$lqd@mozo.cc.purdue.edu>
Source record: 207491

Does anyone know wher ewe could order an radio/technical mod book?
My son is getting into cb radios and need this book? its #8a and #8b
Also: we need the LXXKD1 Quick disconnect book. Any info on this
would be helpfull.
thanx
lmh

780. Break 34/94 and other soon to be ham sayings

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <32d5b82c.81656168@news.ro.com>
Source record: 207492

Come on good buddy, get rid of that stupid code and let us good ole boys have some band space.

Casey, N4GKS

781. Re: No Code Mexican HF Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bbfea6$3f5b60c0$e2c1e1ce@pc-carl>
Source record: 207493

Bill Sohl <billsohl@planet.net> wrote in article
<5av8o6$r2t@jupiter.planet.net>...
> "Carl R. Stevenson" <carl@ais.net> wrote:
>
> >> If you were a tech in the US, what class of license did you
> >> operate under in Mexico? In that Mexican class, were you permitted 15m
> >> voice privileges?
>
> >Mexico only has ONE class ... radio amateur ... any valid US license
(even
> >a novice) will get you a Mexican reciprocal license with FULL amateur
privs
> >on all bands ...
>
> So that would suggest that a code-free US ham can operate HF in Mexico
> with a reciprocal license from Mexico. That being the case, then
> Mexico doesn't abide by the ITU treaty along with Japan.
>

I guess one could choose to look at it that way ...
I see it as the Mexican authorities being more progressive than US ones.

Carl - wa6vse
carl@ais.net

782. Re: Packard bell sound card prob with numorse code trainer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32e2cc45.11958250@news.wco.com>
Source record: 207494

Umm.. what frequencies does your computer transmit?

Louis Pannone <loupan@worldnet.att.net> wrote:

>I have recently upgraded my PB 75 MHz PC to win 95. After installing
>windows 95, the early dots or dashes of each char are either truncated
>or missing. I've downloaded the latest drivers from Aztech (the snd card
>is a combo card using washington 16 chips). This did not help the
>problem. Anyone out there had a similar problem ?
>If so I would appreciate any help.
>Thanks,
> --- Lou

==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

783. FCC, SCREWING US OVER AGAIN???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Brian Bell <n9xdw@surf-ici.com>
Message-ID: <01bbfeb4$9aba7560$24d2d8cd@n9xdw>
Source record: 207495

Look at this URL to find out
more...http://www.surf-ici.com/cise/n9xdw/rfemissions.html
--
Brian Bell (ARS) N9XDW
Central Indiana Six meter Experimenters (CISE)
n9xdw@surf-ici.com
http://www.surf-ici.com/cise/n9xdw

784. www.hamradio-online.com: FCC CREATES 300 MHZ of UNLICENSED spectrum

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5b4jhs$nlq@kanga.accessone.com>
Source record: 207496
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Today, the FCC issued a Report and Order creating three 100 MHz wide bands in the 5 GHz area for use by unlicensed wireless devices. The bands include changes to the rules in the Amateur shared allocation at 5.725 to 5.825 GHz. Under the new rules, unlicensed devices may operate up to 4 watts EIRP (depending on the band) and may optionally use high gain directional antennas (depending on the band).

Today's ruling make possible high speed wireless Internet access over potentially several miles. You can expect to see unlicensed wireless T-1 (1.544 Mbps links) service drastically undercutting the costs of renting T-1 lines from local phone companies (often $3,000 per month). Many other applications are expected to be deployed under the new rules on the new frequencies.

This is a tremendously important announcement in terms of the future of Internet access and short range wireless communications. It also involves the Amateur service as one of the three bands is shared with Amateur Radio.

We have the FCC press release and full text of the Report and Order at http://www.hamradio-online.com

---
Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

785. D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-0901972338440001@news.primenet.com>
Source record: 207497

GINGRICH'S CELL PHONE NIGHTMARE

Political scandal has come crashing into the digital age. The NEW YORK TIMES kept everyone in Washington, DC up late on Thursday by publishing extended excerpts of an audio tape that captured Newt Gingrich in a conference call with others on the morning of his ethical mea culpa.

The call was picked up on a police scanner in Florida.

The conference call was over how to counter the inevitable Democratic attacks and how to time the admission with newspaper and evening news cycles. The call caught on tape provides top insights into the methods and intensity of spin used to calm and convince the public mass. It is proving to be a complete embarrassment for the Republican leadership.

"Oh my lord -- why is anyone talking on a cell phone," a Republican source on the Hill told the DRUDGE REPORT after getting briefed on the TIMES bullet.

The phone transmission originated from one of the participants in the strategy talk, who was no doubt taking a Christmas break in the sunshine state. Newt was at is home in Georgia; others taking part were in Washington. The TIMES says the tape was given to them by a Democratic congressman who was slipped the goods by a couple in Florida who overheard the call on their scanner. Calling James Bond.

(It should be noted that it is a federal crime to make audio recordings of any and all activities that occur on such scanners.)

Gingrich being caught on tape is a twisted irony. Leading Republicans on Capitol Hill have recently issued warnings to all staffers about the dangers of talking on cell phones in the current partisan-charged Washington, DC atmosphere. The National Enquirer's public announcement that they were soon going to open a Washington bureau also added to the growing cell phone fears.<

---

786. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: mary stowell <planet@mindspring.com>
Message-ID: <32D64022.2AE1@mindspring.com>
Source record: 207498

Harry J. wrote:
>
> I am a granfathered tech, and have always had trouble with code. I am
> trying to get my 13WPM so I can get my General, but in order to do that I
> have to get the 13WPM.
>
> Anyone have any experience with coude courses, etc. Either PC based or
> cassettes?
>
> Thanks and 73
>
> --
> Harry J.
> a.k.a. N2DUZ
> (Amateur Radio Serving the Masses in Times of Need)
>
> harryj@erols.com

Yes. A good cw course can be obtained at Alfred Memorial Club. So hop on over to Atlanta, Georgia. Best rag chewing repeater in town. Also a Turnip Truck net every Friday and Saturday night at midnight 146.760 with 102 PL. By all means hang out on the better than best MATPARC 145.410.

KR4YV (now gone to scan television and devour whatever is in refrigerator)

787. would you be my friend?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: dozer@netwizards.net
Message-ID: <5b56jv$kmr@news1-alterdial.uu.net>
Source record: 207499

Hello,

I'm 14 years old and I think I may be a gay. I'm looking for some support and friendship with a older male age 18-40. Please email if you can help.

788. pse info md2 algorytm

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Stefano Faggian <misgaett@mbox.vol.it>
Message-ID: <32D6AE96.3423@mbox.vol.it>
Source record: 207500

if someone can tell me where i can find an description of the md2
protocol of crypting in particular for the algorytm

tnx de ik3lly & ik3pqh

email misgaett@mbox.vol.it

789. Re: Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <32d5b931.21640358@news.concentric.net>
Source record: 207501

>work, drive back to store, etc.).
> Do go to HRO in Delaware; reasonable prices, and no tax (I think)

I find HRO to be a bit pricy on some things, except radios. Maybe not as bad as Hamtronics, I've never been there.

Two others:

Amateur & Advanced, on Rt 202 about a mile North of I-95, on the west side of the road, in the rear of a white block building. Look for a radio tower with a vertical on it.

Also, Denver Radio Supply near Ephrata & Denver PA, about 45 minutes from Phila.

73

Doug

790. Re: Low audo on a Kenwood TM-701

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: artas@istar.ca
Message-ID: <5b5eq5$o1@news.istar.ca>
Source record: 207502

stann4gux@aol.com (Stan N4GUX) wrote:

>A couple of us in the local club (Columbia Amateur Radio Association) have
>Kenwood TM-701s. They both have Low TX Audio, but repeat audio (cross band
>repeat) is great. Does anyone else have this problem? Anybody know of a
>fix?

>(Stann4GUX@aol.com)

I have a TM-701A since new and right out of the box it had the same problem. I took it to Kenwood service and they replaced the mike capsule and realigned the mike gain and deviation levels. The radio is fine now after 5 years.

Even though I was out of the factory warranty, Kenwood replaced the mike free of charges.

Art/VE3SQG

791. Re: -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: "Paul Titze", "VK2THN/HACK.AU" <ptitze@mail.usyd.edu.au>
Message-ID: <5b57ee$60c@metro.ucc.su.OZ.AU>
Source record: 207503
Cross-posted to: aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

dave@fgh.oz.au (Dave Horsfall) writes:

> Check the attributions again, Carl...

Who to blame:

Paul, VK2THN/HACK.AU.

http://www-personal.usyd.edu.au/~ptitze/vk2thn.htm

792. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: sroberts@pipeline.com
Message-ID: <5b5ihn$lka@camel5.mindspring.com>
Source record: 207504

mnmaniac@aol.com (MN Maniac) wrote:

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

Hey, is this Drew that use to be in Charlotte?? WSSS 104.7 on our FM
dial

E-mail us up here...
sroberts@pipeline.com

Sam
KF4EUB

793. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: "Harry J." <harryj@erols.com>
Message-ID: <01bbfef9$ce735f80$1d7560cf@hj-s>
Source record: 207505

Thanks Mary,

However, I am up in New Jersey. It isn't that simple to '...hop on over to Atlanta, Georgia'. As a matter of fact, I have a daughter living in Augusta.

Do they have a web site? Or some way to contact them?

mary stowell <planet@mindspring.com> wrote in article <32D64022.2AE1@mindspring.com>...
>
> Yes. A good cw course can be obtained at Alfred Memorial Club. So hop
> on over to Atlanta, Georgia. Best rag chewing repeater in town. Also a
> Turnip Truck net every Friday and Saturday night at midnight 146.760 with

> 102 PL. By all means hang out on the better than best MATPARC 145.410.
>
> KR4YV (now gone to scan television and devour whatever is in
> refrigerator)
>

794. Re: Estate Valuation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1001970902480001@m14494-mac.mitre.org>
Source record: 207506

Gladiator23 wrote:

> Anyone have any advice regarding the "best" way to determine a
> Fair Market Value for the Ham Shack...

As a rule of thumb, a clean used rig in good operating condition is worth about 60-75% of the current price of a new one. Older rigs not currently marketed are worth correspondingly less. The only catch is that some older equipment has achieved "collectable" status, and may be worth a lot more. Generally if you're dealing with Collins, Johnson, or Drake gear, some models may be worth quite a bit. You can surf around the rec.radio hierarchy and find what folks are asking for equipment like you're trying to value. There are also web sites dedicated to collectable classics. Best of luck.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

795. Re: longwire ant help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: plaws@comanche.wildstar.net
Message-ID: <5b5ngc$5ef@comanche.wildstar.net>
Source record: 207507

Robert Bennett <bdbennet@ix.netcom.com> writes:

> JALM65A@prodigy.com (Jim Wishner) wrote:

>>hello...i have a question about long-wire antennas.
>>
>>i live in rental property and have chosen for various reasons to try a
>>longwire

Wow. You have a tree. I wish. Mine goes up over the roof to the other side, probably 60' of wire (RS magnet wire - lousy, I know).

>58 to the MFJ tuner, about 30 of coax. The braid at the antenna wire is
>grounded and the tuner is grounded. Reports seem to say it works. I
also

I, too had wondered about this. Will give it a try. Now, if I could just do something with the snow on the roof. Makes it *very* hard to tune up. :-)

73,

--
Peter Laws / plaws@wildstar.net / N5UWY

796. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan10.153452.8317@ke4zv.atl.ga.us>
Source record: 207508

In article <32d1d243.18848831@news.gv.net> jim@rst-engr.com writes:
>trynor@nbnet.nb.ca (Don Trynor)
>->- Distance: These individuals are within simplex distance of each other,
>
>Well, I can't speak to the Canadian rules, but in the lower 48, there is a
>rule that says that you have to use the "minimum power necessary" for
>communications. Every now and again, we will use the repeater when we are
>within simplex-shout, but to do it on an everyday basis violates the letter
>and spirit of the law.
>
>-> They aren't breaking the law, but I feel the quality
>
>Yes, they are (USA).

I doubt that very much. In the first place, why are you assuming that they're *not* using minimum power by using the repeater? For example, I can work a certain friend simplex, if we fire up the amps and swing the beams, but I can also work him with the 200 mW HT via the repeater. The favorable antenna location of the repeater makes it a much more efficient range extender than high power simplex. So it is either two 1.5 kW simplex stations, or it is a 200 mW HT, a 50 watt repeater, and a 5 watt HT, 3 kW versus 55.2 watts. Which one is using minimum power necessary?

Now we have to do forward scatter over intervening ridges, and that may not be typical, but consider the more mundane case where you need the power of a 45 watt class rig to make the contact simplex. You're still using a total of 90 watts compared to the 60 watts you'd be using total by running the rigs on their 5 watt settings and using the superior antenna location of the repeater to achieve the contact.

Unless you are literally in HT->HT range, you'll almost always use less total power by going through the repeater rather than attempting the contact via simplex. But the rule, 97.313(a), actually says that an amateur *station* must use the minimum power necessary to carry out the *desired* communications. It is not concerned with the total power of a number of stations, just the one transmitting under your control. So we don't care about the total power emitted by a number of stations, just the one you are operating.

Now if the desired communications is to use the repeater, then each *station* is in compliance if it runs just enough power to achieve quieting of the repeater receiver. The amount of power the repeater may be running is irrelevant to users because it is *not their station*.

That's the responsibility of the repeater station owner to make sure his repeater is only running enough power to achieve quieting in his users' receivers. The accepted way to do that is to select a desired Grade A service contour and use the amount of power necessary to achieve quieting in a receiver of a specified sensitivity and specified antenna gain operating line of sight anywhere within that contour.

Repeater owners typically assume worst case, a HT using a rubber dummy load, as the specified receiver and antenna on which to base their Grade A contour, though some may opt to assume a typical mobile installation as their specified receiver instead (I do with my repeater). If in addition they obey 97.101(a), which requires using good engineering practice, they will try to achieve reciprocal operation, IE the same HT plus rubber dummy load will achieve quieting in their repeater receiver at the same points where the repeater's signal will achieve quieting on the HT.

For a well engineered repeater, that's a fairly low power, in fact it should be on the same order as the power run by the typical user station chosen as the contour reference. If anyone is violating the minimum power rule, it is those repeater station operators running "alligator" repeaters, IE all mouth and no ears. Any repeater running more than 45-50 watts, unless it was engineered to service high power base stations as its typical user, is almost certainly an alligator and is in violation of 97.313(a). Using it does *not* put a user station in violation of 97.313(a), however, unless the user is also running excessive power *at his station*.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

797. Clearwater/Tampa Bay Contact?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Dave Earnest <k7jj@ix.netcom.com>
Message-ID: <32D67724.41C67EA6@ix.netcom.com>
Source record: 207509

Anyone in the Tampa Bay area "listening" out there? Would like
to get some info on the ham contacts there.

Thanks.

73, Dave K7JJ/6

798. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Philip Peake <philip@vogon.rain.com>
Message-ID: <32D6718C.4AD8@vogon.rain.com>
Source record: 207510

Gary Coffman wrote:

> Repeater owners typically assume worst case, a HT using a rubber dummy
> load, as the specified receiver and antenna on which to base their Grade A
> contour, though some may opt to assume a typical mobile installation
> as their specified receiver instead (I do with my repeater). If in addition
> they obey 97.101(a), which requires using good engineering practice, they
> will try to achieve reciprocal operation, IE the same HT plus rubber dummy
> load will achieve quieting in their repeater receiver at the same points
> where the repeater's signal will achieve quieting on the HT.
>
> For a well engineered repeater, that's a fairly low power, in fact it
> should be on the same order as the power run by the typical user station
> chosen as the contour reference. If anyone is violating the minimum power
> rule, it is those repeater station operators running "alligator" repeaters,
> IE all mouth and no ears. Any repeater running more than 45-50 watts, unless
> it was engineered to service high power base stations as its typical user,
> is almost certainly an alligator and is in violation of 97.313(a). Using
> it does *not* put a user station in violation of 97.313(a), however, unless
> the user is also running excessive power *at his station*.

A well reasoned argument.

However, you are assuming that the repeater is only intended to cover a primary service area, and that within that area, it is designed for fully
quietening both repeater and user receivers.

In some applications, (perticularly out in the wilds) repeaters are intended
to cover as large an area as possible. In this case, if a typical user (5W, HT, Rubby Ducky) can just get an S1/S2 signal into the repeater, then
using your reciprocal argument, he would receive an S1/S2 signal from the
repeater. This *might* be acceptable, if the second station is fully quietening
into the repeater. However, if the second station is also in a fringe area, an
S1/S2 signal into the repeater, which is then received at S1/S2 itself is going to
be pretty poor comms. quality.

I would agree with your arguments when a repeater is designed to cover just a specific
area, and probably at all times in an urban area. However, repeaters

such as the one on
Mt Hood in Oregon are designed to cover vast areas covered by nothing
else. In this
sort of case, there is a good case to be made for the repeater having
somewhat bigger
"mouth" than "ears".

Philip

799. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-10 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <852918007.10613@dejanews.com>
Source record: 207511

In article <5aqbst$kks@oasis.novia.net>,
pschleck@oasis.novia.net (Paul W. Schleck K3FU) wrote:
>
> In <1996Dec30.184635.16634@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary
Coffman) writes:
>
> >In article <32C5EE96.6CE9@execpc.com> Chuck Hallett W7LDS
<liahona@execpc.com> writes:
> >>I propose rec.radio.amateur.misc and rec.radio.amateur.policy be merged
> >>into one group since they have all the same posts anyway. Recommend
> >>calling it rec.radio.amateur.QRM
> >>
> >>Chuck W7LDS
>
> >Well you know there used to be only one ham-radio newsgroup. Then
> >someone got the bright idea of segregating it into neat little pigeonhole
> >compartments and we got the current proliferation of groups, most all
> >of which wind up with inappropriate topics, crossposted topics, and worse,
> >repeats of the same posts to each group.

> Gary's usually right on target most of the time, but I'm afraid his
> otherwise creative metaphors don't completely hold up for the argument
> that he's trying to make. At the very least, it would be disingenuous
> to make sweeping statements about all rec.radio.amateur.* newsgroups
> especially when characterizing them as a corollary to the alleged evils
> of "Incentive" licensing or the definite evils of segregation.
>
> With the exceptions of .policy and .misc, which by nature are probably
> catch-alls for a lot of cruft anyway (think about it, by definition one
> group is for flamage, the other group is for subjects that don't fit
> anywhere else under rec.radio.amateur.*),

I appreciate the notion of topical discussion groups. However, Gary is
quite correct, there have been many abuses of the newsgroups. I find
this *quite* ironic, given that radio amateurs are supposed to be
capable of policing ourselves, but that's another issue.

rec.radio.amateur.policy has never needed to be the constant flame war
that it is. It is ironic that amateurs are supposed to be good at spreading
goodwill, too...

If the users of the more popular newsgroups would take a few moments to
consider that the newsgroups are as good as we make them, perhaps we
could improve the mess that misc and policy are.

I'm all for creating a ham-radio flame group; there is one poorly
propagated alt.ham-radio.flame, I wish it were better used. Heck,
I'd love to go stir it up in a flame group, something I really try
to avoid in the current groups (am I the only one?) ;-)

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

800. Kilowatt Ten Tec Transceiver System For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: "David T. Messerschmidt" <messy@pcpros.net>
Message-ID: <32D83055.6C94@pcpros.net>
Source record: 207313
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

My friend KA9DQQ (Dick) has the below equipment for sale.
He resides in Wausau, Wisconsin USA

Ten Tec Model 705/705A Electret Condenser Microphone
Ten Tec Model 585 Paragon All-Band HF Transceiver
Ten Tec Model 253 2 Kilowatt Automatic Antenna Tuner
Ten Tec 9420 Power Supply
Hercules II Model 420 Solid State Linear Amplifier

All Ownerï¿½s Manuals Included.
System Completely Rack Mounted.

Price $3,600.00 Plus Shipping/Handling/Insurance.

I am posting this for him, please call him for any additional
information.

Pricing on above equipment should be confirmed with KA9DQQ.
Final price is subject to his approval.
I reserve the right that if a typographical error occurred, it was
not made to misrepresent KA9DQQ or misguide the reader of
this posting. Laymanï¿½s termsï¿½ I am not the best of typists.

KA9DQQï¿½s personal information is as follows:

Email: elmer5@juno.com
Phone: 715-848-8095

Thank you for your time and attention.
Dave KB9OPQ

801. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5b9sa5$p6j@oasis.novia.net>
Source record: 207314
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <f6e_9701080109@magsystems.com> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:

>>the two year period was recommended to the fcc by n4rx, who saw
>>a potential problem with 'trafficing' in callsigns... the fcc
>>agreed with n4rx, and put the 2 year rule in when the final
>>regs on vanity callsigns were issued...

>So what if there's trafficking? The whole thing is about getting the
>callsign that you want right? It's also about money, the more the
>callsign is transferred, the more money Uncle Sam gets. Good way to
>reduce the deficit. We should go back and change that to one year.

I asked Roland that if he didn't mind seeing trafficking in callsigns, if he would be willing to endure the spectacle of some 1x2's (such as W1DX and W5EE) going on the open-market for upwards of 6 digits. Considering that some hard-core DX'ers may easily spend that on station equipment, it's not inconceivable for the "just right" contest callsign go for $100,000 or more. Somehow I get the impression that that's not what we are all about. At the very least, it would be a distasteful and distractive public spectacle that would tarnish our non-profit, public-service image. That commercial radio users engage in this practice is certainly not a valid excuse either.

Roland said he didn't see any problem with that. His repeated statements about it "being all about money" and "making more profit for Yaesu and Kenwood" makes me wonder if he is just trying to yank our chain with a cynical, trolling argument. Roland also doesn't seem to understand that we have budget deficits because we are bleeding ourselves dry with welfare to the middle-class (entitlements) which we vote ourselves year after year, not that we don't have enough tax revenue. Furthermore, more money into the general Treasury hopper would just be more temptation to dole it out in bigger helpings (and I freely admit my complicity in this self-destruction, having taken financial aid for college and availed myself of many other government-subsidized services in the past). There is no obligation to spend tax revenue streams on the groups that provide that revenue. We are also selling off precious, publicly-owned, resources (public land and radio frequency spectrum) that will raise but a pittance in the overall budget picture, but will represent a far greater, and permanent, loss to our national heritage. That is certainly a short-term gain/long-term loss situation and indicates that no, it is certainly *NOT* all about money, even in a free market society.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

802. 2meter ht ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: James Brann <jim@wico.net>
Message-ID: <01bbffd6$b67c3c20$4204e6ce@jbrann>
Source record: 207315

i would like info. on any ht inside ant. that might help me reach 30 miles distance i know there have to be such a ant. on the market if u know of one please e-mail me there address.

thanks

kb9nxg

jim@wico.net

803. WARNING!!! --- MIAMI HERALD NEWS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: miguell <miguell@icanect.net>
Message-ID: <32D7DAD7.7D01@icanect.net>
Source record: 207316
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

ATTENTION:

SINCE THE MIAMI HAMFEST IS ABOUT 2 WEEKS AWAY (1ST WEEKEND IN FEBRUARY) AND SOME OF YOU WILL BE COMING INTO THE AREA - IT'S GOOD TO KNOW SOME OF THE GOINGS ON OF A LOCAL VENDOR AND THAT YOU SHOULD BEWARE JUST INCASE HE'S INVOLVED IN THE EVENT THIS YEAR (HE USUALLY IS).

ORIGINAL ARTICLE AT "http://www.herald.com/broward/digdocs/045490.htm"
FOLLOW-UP AT "http://www.herald.com/broward/digdocs/051146.htm"
-=-

By ELAINE WALKER
Herald Staff Writer

The would-be owner of Hollywood's police radio tower has a penchant for collecting discarded police radios and communications equipment that keeps landing him in trouble.

Alan Leonard, a felon out on parole, is being investigated by the FBI for computer fraud and copyright infringement. That was news to Hollywood
city officials, who managed Monday to get Leonard to drop any claim to the police tower.

``The city doesn't want to have anything to do with people like him,'' City Manager Sam Finz said. ``The good news is we're not going to be Doing business with him anymore.''

According to an affidavit filed Dec. 10 in U.S. District Court in Miami by FBI Agent Kathleen Antona, investigators believe that Leonard may be manufacturing and cloning Motorola radios, then selling them as the real thing.

Reached at his home Monday, Leonard declined to comment. ``I would really like to talk to my attorney before I go any further.''

The FBI raided Leonard's Miami home and the offices of his business, Communications Electronics Engineering of Miami, on Dec. 13. A collection of Motorola radios, computer equipment and diskettes was seized.

As of Monday, the FBI has not filed any charges against Leonard, and the investigation remains ongoing, acting spokeswoman Anne Figueiras said.

``I don't believe we've done anything since the search warrant was executed,'' said Figueiras, who would not discuss the nature of the investigation.

Documents show that the FBI investigation began in January 1996, after a call from Joe Krause, an attorney for Motorola.

Krause told the FBI that he suspected that Leonard was in illegal possession of Motorola software, which he was illegally using to program Motorola radios.

After Krause's complaint, the agent Antona, who specialized in high-technology crime, turned her attention to Leonard's business practices.

Antona's review found probable cause to believe that more than eight times during the last year, Leonard has assembled Motorola radios from used or scrapped Motorola radio parts, federal court documents show.

The FBI claims that he then used a computer and illegally acquired Motorola software to program the radios, which he allegedly sold as genuine Motorola radios, without permission from the company.

``Alan Leonard has willfully and for purposes of commercial advantage and private financial gain embarked on a scheme to defraud Motorola and Motorola's legitimate customers,'' Antona wrote in her request for a search warrant.

Antona also found probable cause to believe that Leonard made unauthorized changes to the radio programming software contained in the Motorola radios.

The changes give Leonard the capability of producing, using and selling radios that can access -- illegally -- the Motorola communication system used by the FBI and other local law enforcement agencies, the affidavit said.

This is not Leonard's first brush with the law.

He was convicted on charges of second-degree murder, conspiracy and attempted robbery with a firearm for participation in the Feb. 17, 1978, attempted robbery at the Round Table Restaurant in Coral Gables. Leonard's two companions in that incident -- one of whom was a police informant -- were killed in a shootout with Coral Gables police.

Leonard's parole officer, Nanette Russell, told the FBI that during the past few years she has received inquiries from at least three South Florida law enforcement agencies about Leonard's business practices.

The inquiries concerned Leonard's allegedly illegal operation of businesses where he sold police equipment, badges and ``police-type'' portable radios.

By comparison, Leonard's controversy in Hollywood is small scale.

Leonard claimed that the police communications tower was part of a collection of surplus communications and radio equipment that he bought from Hollywood in December 1995 for $500.

After vowing last week to fight for the tower, Leonard suddenly backed off at a meeting Monday with city officials. He signed an agreement releasing any claim to the police tower -- or any other towers owned by the city.

Finz said Leonard told city officials Monday in a closed-door meeting that he realized that the police tower was never supposed to be included as part of the surplus equipment.

804. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Gary Trustle <gtrustle@mail.bright.net>
Message-ID: <32D7AB15.7D3F@mail.bright.net>
Source record: 207317

Everyone seems to have overlooked the obvious in this situation: Since the problem only recently developed and is intermittent and the vehicle has some age on it the problem is most likely to be caused by poor grounding. Make sure the alternator and battery have good clean connections to the engine block and the vehicle frame and that the engine block is well grounded to the frame. Vehicle grounds are poor at best when the vehicle is new. After several years of corrosion the grounds are almost nonexistant.

73,

Gary WB8SPV

805. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: wb4ijn@awod.com
Message-ID: <5b8r7p$t4j@battery.awod.com>
Source record: 207318

mhbailey@mhtc.net (Mike Bailey) wrote:

>Vanity Calls and Respect?

>The dilemma is would I be offending the original holder or
>friends of the original holder by asking for and perhaps
>receiving the call in exchange for KW9N?

If the original holder wanted it back, he could have received it in
Gate 1.

If you want it, go for it. Its just a callsign, not a religious icon;
or shouldn't be, that is. This IS just a hobby, after all.

Steve, W4IJ, ex: WB4IJN

806. Computer stuff FS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: kc4elo@csra.net
Message-ID: <32d6f6fe.20342242@news.csra.net>
Source record: 207398

I have a 386DX/40MHz motherboard with 4 MB of RAM,a 14.4Kbps Ext. US Robotics modem,a 130 MB Seagate HD,and a keyboard. Asking $150.00 for all.
Will sell separate
de Derek kc4elo@csra.net

Derek a.r.s.(KC4ELO) McClure
E-mail:kc4elo@csra.net

807. yaesu, ft-50r, adms-1c

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: jnawrot1@aol.com
Message-ID: <19970111034600.WAA04302@ladder01.news.aol.com>
Source record: 207399

does anyone know of a program to run the ft50r off of dos not
windows?????????
if u do please let me know e-mail at jnawrot1@aol.com
thanks in advance

808. Re: Are FCC Laws valid at sea?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bbff67$0a4307a0$700f2399@peter-s>
Source record: 207400

R. A. Green <ragreen@ix.netcom.com--> wrote in article
<32d5114b.9948557@news.pacbell.net>...
> Seems like a hell of a lot of trouble to catch fish.

But a good way to catch Newts...

809. Re: Thursday Vanities Issued

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32d71311.16885119@netnews.worldnet.att.net>
Source record: 207401

Pat, I believe if you check these calls out you will discover that
they expire on November 4th or some other date and not 1/9/97. The FCC
has NOT issued any new vanity calls for a few days now.
73..de John/K8PXG

"Pat Wilson" <pw@i2020.net> wrote:

>For your info: Yesterdays (Thursdays Vanities Issued and the filed date)
>
>
>K0KO|9609248924200014|A||E|N|A|E|V
>K2KWL|9606258924138002|C||E|N| |A|V
>K5DGU|9607098924172010|C||P|N| |A|V
>K7LG|9609248924195025|A||E|N|A|E|V
>K9IDU|9607158924180002|C||E|N|G|A|V
>W3HI|9609258924278003|A||E|N| |E|V
>W6PH|9609058924286002|A||E|N| |B|V
>WD8NZP|9608308924278016|D||E|N|A|A|V
>N2HO|9609268924542019|A||E|N| |E|V
>W1RX|9609238924028017|A||E|N|A|E|V
>W2HW|9609248924264005|A||E|N|A|E|V
>K5LE|9609248924287012|A||E|N|A|E|V
>W7GTB|9606038924009018|C||P|N|N|B|V
>WA3NQW|WV961001005993|D||A|N|G|A|V
>N0WP|9611258924538011|A||E|N|A|E|V
>
>
>
>Enjoy,
>
>N5PW

John/K8PXG in Pembroke Pines, FL

810. Manual for TS120S

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <32d71bc2.2004725@news.fix.net>
Source record: 207402

Hi, this is Harry Miller KB6CGG. Does anyone have an owners manual for the Kenwood TS120S. I would like to get a copy of it and will be happy to pay for the copying and mailing, plus a little extra for the trouble. If you have one, please let me know via email hmiller@fix.net. Tnx es 73 HARRY KB6CGG

811. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnt.att.net>
Message-ID: <01bbff6c$912b3760$757993cf@cliffs>
Source record: 207403
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Arthur Varanelli <art16@ix.netcom.com> wrote in article
<32D5F6A9.4FDB@ix.netcom.com>...
> I am pleased the FCC gave everyone a breather. You are going to need it

.
> The show isn't over yet. The FCC has yet to rule on the technical
> objections in the petitions for reconsideration.
> ---
>
> Arthur Varanelli

Interesting that the FCC relied entirely on the statments of
one "concerned citizen" Wayne Overbeck for their Amateur
rules. If that isn't actvist politics I don't know what is.

Cliff, W7VVA
>

812. Re: No Code Mexican HF Amateur

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: armond@delphi.com
Message-ID: <RbK09m4.armond@delphi.com>
Source record: 207404

"Carl R. Stevenson" <carl@ais.net> writes:

>I see it as the Mexican authorities being more progressive than US ones.

They are also possibly the most crooked in all the world, too. So that hardly makes their way something to emulate.

813. Alinco DX-70T mod needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Bob Scott <bscott@pla-net.net>
Message-ID: <01bbff73$0c1efd20$7d0ad8cd@bscott>
Source record: 207405

I would like to find the Mars mod for the Alinco DX-70T.
Please reply E-mail.
Glad to reimburse for copying and postage charges, if not sent E-mail...
Thanks....
--
****
Address: bscott@pla-net.net
Name: Bob Scott
Amateur radio call: KF9YH
Member: Society of Midwest Contesters
Member: National Registry of Emergency Medical Technicians (Paramedic)
The opinions expressed herein are solely those of the author.
****

814. Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: mhbailey@mhtc.net
Message-ID: <32d736ef.2488459@news.mhtc.net>
Source record: 207406

Vanity Calls and Respect?

I've been a ham since 1958, have held several calls, KN9UJJ, K9UJJ, lapsed, N9CWW, and currently KW9N. I've a dilemma with the vanity call program. I have much respect for hams who've been there first, both with themselves and their calls. I knew a lot of them years ago. I very much would like to have been originally issued a 1x2 call.

Calls are identities and to many as integral as our own names. I feel that way about my own call, KW9N, which I was issued 14 years ago. However, A 1x2 call would be great. I feel at the same time those calls are unique and should not be reassigned in much the same way you can not reassign an identity.

So... A number of 1x2 calls still are unassigned. There's a K9WN on the list.

The dilemma is would I be offending the original holder or friends of the original holder by asking for and perhaps receiving the call in exchange for KW9N? I ask the question here because this seems as much a ham community issue as it is a personal one.

Thanks for any thoughts...

Mike Bailey, KW9N

815. ForSale: 37' Telescoping Mast, $60 or best offer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32d6fdca.61933759@srv2.sj.ablecom.net>
Source record: 207407
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

816. FS: 37' Telescoping Mast, $60

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32d701f3.62998535@192.0.2.3>
Source record: 207408
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

817. Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <5b7i2v$irp@piranha.ianet.net>
Source record: 207409
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Hi.

I need to run a DC cable that will handle about 50A at 12
continuous (an hour or more).

It's to power a big power inverter to run some electronic
equipment. Currently I use Alligator clips to hook it
directly to the car battery. I'm needing a little more
permanent solution in my car (92 Ford Explorer), so I thought
I'd run a big cable from the battery (or starter relay)
through the firewall, and inside the molding to a compartment on
the back of the truck.

I'm concerned, however, about the length of the cable (I estimate
about 20 or so feet because I want to hide it in the molding).

Will a 4AWG copper wire (I'm specifically looking at a spool of
battery cable in a JC Whitney catalog) be sufficient for that
load and that distance?

Obviously I don't want to catch my car on fire from an overheated
cable...

I used to have a book that gave this type of data, but I seem to
have lost it. Any suggestions welcome.

Thanks!

Garry

p.s. I crossposted to rec.radio.amateur.misc and rec.radio.cb hoping
some people there might have experience running big cables for their
transmitter amps.

818. This Week in Amateur Radio #198 (for air through 1/17/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <R9OXN85.sanderman@delphi.com>
Source record: 207410

```
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-
Here is a summary of news items covered on edition #198 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 17-Jan:
-
1. Ham to be Aboard First Shuttle Flight of the Year
2. ARRL Appoints New Section Managers in San Joachin and Idaho
3. Section Manager Recall Effort in Vermont Soundly Defeated
4. FCC Still Busy with Gate 2 Vanity Apps, Hams Await Gate 3
5. Commissioner James Quello Leaving FCC after 23 Years of Service
6. Stan Wood, WA4NFY, Takes New Job, Leaves Phase III-D Project
7. Heard Island DXpedition On the Way, to Establish HF Beacon
8. Hams Provide Communications in Northwest Flood Relief Effort
9. Special Event Station Calendar
10. "This Week" Seeking Special Feature Producers/Commentators
11. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
12. Weekly Propagation Forecast
13. MIREX Contacts Successful, Gets Good Ink for Amateur Radio
14. Texas Ham Works KC5TZQ Aboard Mir While Mobile on 50 Watts
15. Mir Voice and Packet Frequencies Flip-Flop Up/Downlinks
16. ARRL Reports Membership at All-time High
17. "The RAIN Dial-up" from Chicago
18. Former ARRL President, ex-Commercial Pilot, SK in Colorado
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Columbiana County Amateur
Radio Club, which carries "This Week in Amateur Radio" on the
KD8XB repeater in Lisbon, Ohio, serving East Palestine, East
Liverpool, East Rochester, and East Central Ohio on 146.805 MHz.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
```

VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

819. XE# Licenses; SW Bcst stations

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: jherman@sierra.NET
Message-ID: <Pine.SUN.3.91.970111001947.25550E-100000@diamond.sierra.net>
Source record: 207411

1. Bill Sohl pointed out that if what Carl says is true (Mexico grants full HF privileges for any class of US license), then Mexico, like Japan, has waived the ITU code requirement (at least as far as granting reciprocal privileges). Does anyone know what license requirements a prospective Mexican ham must pass in order to get a ticket?

2. While tuning outside the HF ham bands I've discovered that a large number of SW broadcast stations are transmitting in the 8400-9000 kHz and 14400-14700 kHz regions. These are outside the usual ITU bands for a country's "external" broadcasts. What gives? (There have always been countries that have ignored the ITU [China and Russia come to mind], but the nations I'm hearing in the above segments include some of the more respected broadcasters...)

Note that the 8400-9000 kHz segment includes a maritime CW band; if shipping has given up CW why do I still hear CW traffic being passed on top of and in between the shortwave broadcasters?

Jeff KH2PZ / 7

820. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: chrisr@airmail.net
Message-ID: <32d85b5f.3126286@news.airmail.net>
Source record: 207412
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

On 11 Jan 1997 03:13:19 -0500, adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:

>
>Hi.
>
>I need to run a DC cable that will handle about 50A at 12
>continuous (an hour or more).
>
>It's to power a big power inverter to run some electronic
>equipment. Currently I use Alligator clips to hook it
>directly to the car battery. I'm needing a little more
>permanent solution in my car (92 Ford Explorer), so I thought
>I'd run a big cable from the battery (or starter relay)
>through the firewall, and inside the molding to a compartment on
>the back of the truck.
>
>I'm concerned, however, about the length of the cable (I estimate
>about 20 or so feet because I want to hide it in the molding).
>
>Will a 4AWG copper wire (I'm specifically looking at a spool of
>battery cable in a JC Whitney catalog) be sufficient for that
>load and that distance?
>
>Obviously I don't want to catch my car on fire from an overheated
>cable...
>
>I used to have a book that gave this type of data, but I seem to
>have lost it. Any suggestions welcome.
>
>Thanks!
>
>Garry
>
>p.s. I crossposted to rec.radio.amateur.misc and rec.radio.cb hoping
>some people there might have experience running big cables for their
>transmitter amps.

Check out the local "car stereo installers" around town, I've seen as big as 1awg. stranded - for a car stereo amp, they really draw the power. They might be able to give ya ideas. Might be even cheaper to buy the wire from them, than to order it.

chris
chrisr@airmail.net

821. Friday's Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bbffa4$49bd9020$5201e8cc@home>
Source record: 207413

Here is a list of the vanity calls ISSUED on Friday (contrary to what some folks think, they are working right along, trying to catch up the WIPS before moving into the December filings).

W4YXT|9606278924144007|C||G|N|P|A|V

W6ROQ|9609308924414016|C|KF6BCY|P|N|T|B|V

W8UDB|WV961101005997|C|K4BGV|G|N| |B|V

W9VR|WV961115005995|A||E|N|A|E|V

W5JXO|9610238924479024|C|KE6IBA|T|N| |B|V

Congratulations to you guys.

Pat
N5PW

822. FREE INTERNET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Mark12@ccnet.COM
Message-ID: <199701110844.AAA32096@lunar.skyport.net>
Source record: 207414

ARE YOU NUTS?????? Your provider for Internet Services is ripping
you OFF! The Internet was designed to be FREE!! PLEASE PLEASE let
us show you where/how you can get it free! Please Read Below.

JUST FOR READING THIS YOU WILL GET A FREE EMAIL ACCOUNT!!!!!!

NEVER EVER pay for Internet Access AGAIN!!! E-V-E-R!

This Amazing Course on Audio Tape teaches you STEP by STEP what
your Internet Service Provider doesn't want you to know!

* How to get FREE DIAL-UP PPP Internet Access!
* How to Surf the Web,Newsgroups,and EMAIL Anonymously/Untraceable!
* Where you can get FREE Email Remailing!
* Where you can get FREE Email Addresses!
* Where you can get FREE Access to SMTP (Outgoing email)!
* Where you can get FREE Access to News Servers!
* Where you can get FREE Web Pages!
* How to get FREE Internet Tools for Email, News, WWW, Etc.!
* How to get free accounts on BBS's!
* How to Manipulate your IP Address!
* MUCH MUCH More!!!

No matter where you live we guarantee you will get FREE internet
access legally and anonymously!

O N L Y ------> $29.95 Delivered (WORLDWIDE)
Act NOW supplies are in Limited Supply!
FAST SERVICE!

BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
US!

As an added BONUS! We will show you how you can make phone calls
that are not traceable back to you - 100% Legal! Very handy for
those important calls you don't want anyone to find out about!
But you absolutely M U S T respond within 10 DAYS!

BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
US!

ORDER FORM - Print out and mail

Price Each Sub-Total

_____ Total # of Courses 29.95 _____
1 Free Email Account (Within 10 Days) 0.00 0.00

Handling (Email Only) _____
Shipping (Add. courses +5.00) _____
Sales Tax (CA residents 7.75%) _____

Order total US $_____
PAYMENT BY:
___ Cash ___ Check ___ Money Order - US FUNDS only!

For FASTEST Service use Cash, Money Order or Cashiers Check.

WE ACCEPT US FUNDS ONLY! Please make checks payable to -> LSAT

LSAT Productions
PO Box 2747-453
Dept. IE-0110-1-10
Huntington Beach, CA 92648
USA

SHIP TO:

_____ _____
Name Phone Number

_____ _____
Address Email Address

_____ Be sure to write address exactly
City, State, Zip as it should be written on a mail
piece.

_____
Country

*** If you would like ONLY a FREE EMAIL ACCOUNT - Respond WITHIN
10 Days - Fill out the form completely.
(US) $2.00 Handling + SASE - (INTERNATIONAL) - $4.00 Handling.

823. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: mc@shore.net
Message-ID: <5b7ssn$30d@northshore.shore.net>
Source record: 207415
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

>> If everyone goes out and gets a W, 1 X 2, it will be ME with the vanity
>> callsign!
>>
>> 73 de NK2U
>> --

>Whats that suppose to mean?
>
>Rick, W7AV

I think its an attempt at humor - and I thought it was pretty funny!
He means that if everyone gets a new old call he'll be the only one
with a different format call.......

Anyways I happen to agree with you. I just couldn't pass up the
opportunity to get a great old-time callsign. The last time was in
1976 - twenty years ago. I was very lucky - got my second choice.

When I was getting interested in radio back in the 1960s we looked up to
the older guys with the two letter calls as a source of knowledge and
experience. Now, thirty years later I am proud to carry on this great
call and be a source of knowledge and experience to newcomers to the radio
hobbies. It also means we are becoming "Old Buzzards"

I only hope I am worthy!

73,

Michael Crestohl, W1RC
mc@shore.net

824. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: mc@shore.net
Message-ID: <5b7t7u$3nj@northshore.shore.net>
Source record: 207416

In article <01bbfe93$98e1c0c0$2c14accf@hj-s>,
Harry J. <harryj@erols.com> wrote:
>I am a granfathered tech, and have always had trouble with code. I am
>trying to get my 13WPM so I can get my General, but in order to do that I
>have to get the 13WPM.
>
>Anyone have any experience with coude courses, etc. Either PC based or
>cassettes?
>
>Thanks and 73
>
>--
>Harry J.
>a.k.a. N2DUZ
>(Amateur Radio Serving the Masses in Times of Need)
>
>harryj@erols.com
>

The best advice I can give you is to get on the air and have many qsos
with other hams operating cw. Also copy W1AW regularly. Operate and
practise. Wear headphones. If you know how to type try copying with a
"mill" (typewriter). Learn to send on a straight key.

Regular practice. preferably daily, is the key to mastering cw.

Good luck!

```
.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / `-' \ /
\ / \ /
`-' `-'
```

825. Re: Vanity Call with New Address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Paul DeFelice <k9nu@prairienet.com>
Message-ID: <32d77ccd.0@news3.paonline.com>
Source record: 207417

John Reynolds <johnrey@vnd.tek.com> writes: > My extra class license is up for renewal in a few months and I'd like to get a new
> vanity call sign. So I downloaded the list of available calls from the QRZ web
> page and the 610v form from the ARRL web page. Now I've run into a potential snag.
> The 610v instructions say that "the name and address on the 610v form _must_ match
> the name and address on the current license". Oops, I no longer live at the
> address shown on my license...
>
> So, what's my best course of action? Do I need to submit a 610 with a change of
> address request, wait for a new license to be issued and *then* submit the vanity
> call request? Yikes, that could take months! Or is there a better way to handle
> this?
>
> Thanks for any insight,
> John Reynolds NZ7J

I got stuck in the "WIPS" area for 3 or 4 weeks when I applied on Sept.23. Never did find out what the problem was with my application, but got my 1st. choice. If I were you, I would
apply with my old ADR and change it after I got my new call.

GL Paul -- K9NU

826. Re: Email from Internet to Packet?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: beato@ibm.net
Message-ID: <32d7674d.13366735@news-s01.ca.us.ibm.net>
Source record: 207418

Terry Sparks <sparks@aracnet.com> wrote:

>Hello -
>
>Is it possible to send email from standard Internet email to a packet
>address? I have a friend who is not on internet but is on packet, and I
>no longer have packet capabilities. I suppose I could just try it, but I
>thought I'd ask forst and see if it was a: possible, and b: acceptable
>in the amateur community.
>
>Thanks for responses,
>Terry
>AA7ZO
>Portland, OR
Your friend must register in a local packet gateway (ax25 < >tcp/ip)
and this gateway must allow him to use mail facility(most do)..
I believe that there is a list of gateways in www.tapr.org home page
I am in Madrid and I exchange mail from a internet provider with my
ham friends in Brazil.
73 de Affonso PU1TAB

827. Re: CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: mc@shore.net
Message-ID: <5b7u9u$5bv@northshore.shore.net>
Source record: 207419

In article <32D66BCA.135D@abcs.com>, Brad Herrold <bherrold@abcs.com> wrote:
>Hello
>
>I am currently a no-code tech, and I do want to get into the HF
>bands, and I was wondering if I should learn code at 5 or 13 wpm to
>start? I have heard that it is hard to upgrade from 5 to 13 when your
>used to the different sound of 5 and I didn't know if that was true.
>
>Thanks..
>Brad Herrold
>KB9OTI

Harold:

W1AW sends 5, 7-1/2 and 10 at higher speeds (15WPM) and leaves longer spaces between the characters. When they reach 13 WPM they go to the normal formula for spacing and it seems a: slower and b: somehat harder to copy. I suggest that when you get to copy 10 WPM comfortably advance directly to the 15 WPM practice. Once you start to get most of the 15 WPM text start copying the CW bulletins at 18 WPM. Master the 18 WPM and you'll get your Extra code test no sweat!

Good luck!

.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / `-' \ /
\ / \ /
`-' `-'

828. === Delaware QSO Party Feb 1/2! ===

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5b8352$eg@copland.udel.edu>
Source record: 207420

Finally - the Delaware QSO Party!!

Sponsored by the First State Amateur Radio Club

Who - All radio amateurs in and out of Delaware

When - First full weekend in February (1997: Feb 1 & 2)
Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)

Where - Suggested frequencies are:

Phone CW
1.860 1.825
3.960 3.550
7.260 7.050
14.260 14.050
21.360 21.050
28.360 28.050

Novice and Technician freqs: 25 kHz above sub-band edge

This does not imply that you may not work any bands you choose,
such as VHF/UHF/SHF. However, as there is only one entry class,
all logs will be judged equally.

How - Work stations once per band and mode.
Exchange signal report and QTH (county for Delaware stations;
state/province/DXCC country for others).

Scoring - There is ONE CLASS for all stations.
Count ONE POINT per PHONE QSO.
Count TWO POINTS per CW/RTTY/Digital QSO.
Multipliers/special event stations: NONE.

Awards - Certificates will be awarded in the following categories:
Within Delaware: first, second and third highest score.
Within each Delaware county: highest score.
Others: first, second and third highest scores.
Further prizes and certificates may be awarded, depending
upon participation and merit.
Certificates and prizes courtesy of Ham Radio Outlet, Delaware.

Submissions-
There are no requirements for dupe sheets, and no forms nor
software offered especially for this contest.

Logs must show date, time, band, mode, station worked, exchange send and received, entrant's call and QTH, and total summary of QSOs and points. You are assumed to be observing the rules of amateur radio and contesting, so that no such written statment is required.

Mail entries within 30 days to: Contest Chairman
FSARC, Inc.
P.O. Box 1050
Newark, DE 19715

Include SASE for results.

E-mail logs with adequate summaries, and any other comment or inquiry to:

radio@udel.edu

Results will be posted through 3830@contesting.com, and e-mailed to NCJ and CQ.

Thanks and LET'S GO DELAWARE!!

829. Re: Vanity Call with New Address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Chuck Hallett W7LDS <liahona@execpc.com>
Message-ID: <32D79151.2275@execpc.com>
Source record: 207421

John Reynolds wrote:
>
> My extra class license is up for renewal in a few months and I'd like to get a new
> vanity call sign. So I downloaded the list of available calls from the QRZ web
> page and the 610v form from the ARRL web page. Now I've run into a potential snag.
> The 610v instructions say that "the name and address on the 610v form _must_ match
> the name and address on the current license". Oops, I no longer live at the
> address shown on my license...
>
> So, what's my best course of action? Do I need to submit a 610 with a change of
> address request, wait for a new license to be issued and *then* submit the vanity
> call request? Yikes, that could take months! Or is there a better way to handle
> this?

I had the same problem, and I was a first day filer. I simply filed
with the old address and the Post Office forwarded my new license to me
in Wisconsin. I was a bit worried they wouldn't forward it, but figured
if that happened I'd file a 610 later for a change of address and claim
I'd never received the license.

Chuck W7LDS

830. Wanted: info on WABC Transmitter Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Jim Hawkins <jimh@exit109.com>
Message-ID: <32D83D90.9CB@exit109.com>
Source record: 207422

Hi,

Does anyone know the engineer working at WABC AM transmitter site in
Lodi, NJ or the telephone number of the site?

I want to see if I can get a tour of the site.

73
Jim Hawkins - WA2WHV
http://www.exit109.com/~jimh/radio.shtml

831. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan11.141734.12984@ke4zv.atl.ga.us>
Source record: 207423
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <5b7i2v$irp@piranha.ianet.net> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>I need to run a DC cable that will handle about 50A at 12
>continuous (an hour or more).
>
>It's to power a big power inverter to run some electronic
>equipment. Currently I use Alligator clips to hook it
>directly to the car battery. I'm needing a little more
>permanent solution in my car (92 Ford Explorer), so I thought
>I'd run a big cable from the battery (or starter relay)
>through the firewall, and inside the molding to a compartment on
>the back of the truck.
>
>I'm concerned, however, about the length of the cable (I estimate
>about 20 or so feet because I want to hide it in the molding).
>
>Will a 4AWG copper wire (I'm specifically looking at a spool of
>battery cable in a JC Whitney catalog) be sufficient for that
>load and that distance?
>
>Obviously I don't want to catch my car on fire from an overheated
>cable...

#4 AWG is safe at 50 amps. Temperature rise should not exceed 75 degrees Celsus for continous duty in an enclosed conduit bundled with other cables of similar ampacity. Voltage drop for a 50 amp draw across 20 feet of #4 will be 0.253 volt. That may not be acceptable for your application. It wouldn't hurt to use a larger wire. I'd suggest #0 or even #00. #0 would have less than 0.125 volt drop at 50 amps for a 20 foot run.

Note that connection losses have to be added to this. That could add another couple of tenths of a volt drop at each connection. That starts to become significant for nominally 12 volt equipment, which often becomes "squirrelly" if you operate only slightly below 12 volts. If you intend to operate with the engine off (I don't recomend that since you'd rapidly discharge the battery and car batteries don't tolerate deep discharge well), this becomes especially critical. Make sure you choose low resistance connectors and install them properly.

Of particular concern is the type of fuse and fuse block that you use at the battery (you *must* fuse this line at the battery). Ordinary fuses and fuse holders can represent

an unacceptable voltage drop at this current draw. That is
especially true after they have been exposed to the elements
for a while. High end audio shops specializing in high power
auto audio installations carry special gold flashed fuses and
holders which will resist corrosion in the auto environment.
Make sure the holder clamps the fuse *tightly*. I'd recomend
the fuse and holder styles which *bolt* the fuse in place
rather than those which depend on spring pressure.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

832. Re: Shopping in Philadelphia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.852957932@kd3bj.ampr.org>
Source record: 207424

antonio.montagnani@login.it (antonio montagnani) writes:

>I am looking for information about equipment stores for Ham
>equipment in Philadelphia,PA. A short research through the
>net didn't get any good result.
>I am planning a visit to Philadelphia in a short time

>73 de IW2IQM antonio montagnani

In the Philadelphia, Pennsylvania area there are several "ham" stores.

"Ham" Buerger on Davisville Road in Willow Grove, is doing away with the ham equipment lines.

The Hamtronics division of Trevose Electronics, in Trevose, PA (Brownsville Road?) is still up and runing.

In New Castle Delaware, about a half mile S onr route 13 from the Delaware Memorial Bridge is the local Ham Radio Outlet (part of the chain).

Another Delaware store:
On US 202 about two miles north of the junction with I-95, around back, upstairs behind the sewing machine store that is next to the Talleyville Post office you will find Amateur and Advanced Communications.

If you don't have a car, you won't get to any of these places easily.

HRO is 30 minutes from Philadelphia if you are a fast driver. A&A is a shorter drive, but the last 2 miles can be slow.

For info on routes from where you are staying to these places, check the ham mags for street addresses, then go to www.vicinity.com and try the driving directions software. Beware that this software sends you on limited access highways and tells you to turn on streets that have no interchange with the limited access highway. Double check on a local street map before attempting to use the directions.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

833. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32D7A938.2244@concentric.net>
Source record: 207425
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Garry P. Adkins wrote:
>
> Hi.
>
> I need to run a DC cable that will handle about 50A at 12
> continuous (an hour or more).
>
> It's to power a big power inverter to run some electronic
> equipment. Currently I use Alligator clips to hook it
> directly to the car battery. I'm needing a little more
> permanent solution in my car (92 Ford Explorer), so I thought
> I'd run a big cable from the battery (or starter relay)
> through the firewall, and inside the molding to a compartment on
> the back of the truck.
>
> I'm concerned, however, about the length of the cable (I estimate
> about 20 or so feet because I want to hide it in the molding).
>
> Will a 4AWG copper wire (I'm specifically looking at a spool of
> battery cable in a JC Whitney catalog) be sufficient for that
> load and that distance?
>
> Obviously I don't want to catch my car on fire from an overheated
> cable...
>
> I used to have a book that gave this type of data, but I seem to
> have lost it. Any suggestions welcome.
>
> Thanks!
>
> Garry
>
> p.s. I crossposted to rec.radio.amateur.misc and rec.radio.cb hoping
> some people there might have experience running big cables for their
> transmitter amps.
4AWG wire will handle much more than 50 amp.At 20 ft your 'drop'
should be no problem.
Ko4qC

834. ForSale: 37' Telescoping Mast, $60 or best offer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32d80131.62804979@srv2.sj.ablecom.net>
Source record: 207426
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

835. 2-m Brick Amp HT's ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: KF4OBL <Insight@cris.com>
Message-ID: <Pine.SUN.3.95.970111100915.2749A-100000@galileo.cris.com>
Source record: 207427

I recently received my 1997 ARRL Handbook and it has a project for
building WA1SVF's 2-m Brick Amp. I was wondering if anyone had any
experience using this amp especially with a HTX-202 .

---
73 de
Susan Driggers
KF4OBL
QTH : EM85as
2m repeater list : http://www.cris.com/~insight/2mlist.txt

836. Cushcraft R-7 Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Ryan Workman <rworkman@ocean.city.k12.nj.us>
Message-ID: <32D7AABA.742E@ocean.city.k12.nj.us>
Source record: 207428

HI!

I am a relatively new ham and 16 years old. I have a cushcraft R-7 Vertical antenna that I can't seem to tune very well. All thge bands seem dead. My coax, is in good cond. and so is the antenna I beleive. I bought it new last summer.

Could in be a blown balun box? If so, how much of a diff would that make in the swr?

Any suggestions or help, would be much appreciated!

Ryan Workman, KB2OOP

837. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5b7ln9$gqj@dfw-ixnews11.ix.netcom.com>
Source record: 207429

In <32D66CFE.A8C@sky.net> Mike Watson <crucis@sky.net> writes:
>
>Thomas Brockdorf wrote:
>>
>> newsline@ix.netcom.com(William M. Pasternak) wrote:
>> >In <wa2iseE3r7qp.Az1@netcom.com> wa2ise@netcom.com (Robert Casey)
>> >writes:
>> >>
>> >>
>> >>Can't be as bad as 147.435 in Los Angeles. You hear the f word,
the s
>> >word,
>> >>and such. Jamming, etc. Think the local ham community consider
it
>> >>the Roach Hotel. Last time I looked at the rules, there was no
>> >exception
>> >>for 147.435MHz specified.
>>
>
>Snip a lot...
>
>> >
>> >de Bill Pasternak, WA6ITF
>>
>> Bill,
>> Someone once said that whatever happens in California usually makes
it's way
>> through-out the rest of the country.
>> California sets the trends.
>>
>> 73 de Thomas W9FL
>
>Sorta like diarrhea?
>
>:)
>--
>==
>Mike Watson, WB0IKT
>==

Tom...

Thats the unfortunate part of situations like this. We do "export"
everything and in ham radio, the art of repeater jamming is among our
"products." Its not one to be proud of.

Mike...

Yes, you are correect! I used to be prpoud to write about FM and repeaters inSoCal. Now I concentrate my Worldradio column in other areas that are still sane. This place no longer is. Maybe it never was.

de Bill Pasternak, WA6ITF

838. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: mc@shore.net
Message-ID: <5b7u16$4qn@northshore.shore.net>
Source record: 207430

In article <rikoski-1001970951110001@pm4-25.niia.net>,
Rick Rikoski <rikoski@niia.net> wrote:
>
>You'll be lucky to keep 70 cm and above.
>
>Your only hope is to bring the code free guys like me on board. We have
>the numbers to lobby for you.
>
>
>Rick Rikoski
>N9YIC

You know if you expended the same energy towards learning the code
rather than trying to weasel out of it you might find out a couple of
things.

1. Its not that hard to master the Morse code. Most of us did it!

2. Its actually fun to use! Its radio at its most basic level.

3. It is actually quite conservative of radio spectrum.

4. It is an international language so you can communicate with folks
evn if you don't speak a word of their language. Work some DX!

Maybe you can understand it better if I put it like this. You want to
join a college fraternity and have to endure the pledge procedures. You
have to do things to prove that you are worthy of membership in that
fraternity you have chosen to join. You may not like or understand these
things but you do them anyways in order to become one of them.

Same thing here!

.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / `-' \ /
\ / \ /
`-' `-'

839. Re: Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32d7128c.16751949@netnews.worldnet.att.net>
Source record: 207431

Rick,
It appears they broke the Wednesday routine during the week of
Christmas. I hope they get back into the swing again. This suspense is
driving me crazy.
73..de John/K8PXG since 1959

furuta@cs.tamu.edu (Richard Furuta) wrote:

>In article <01bbfe17$22cec620$4801e8cc@home>, Pat Wilson <pw@i2020.net> wrote:
>
>>List of licenses from Wednesday processed 1-8-97.
>
>Many of these (most it appears) are address changes. In December, it looked as
>if the FCC had a pretty regular work pattern, trying to get through the backlog
>of Vanity applications one day a week (Wednesdays, I think it was). So the
>reports later this week may show more activity.
>
> --Rick
> K3IV

John/K8PXG in Pembroke Pines, FL

840. FCC RF Safety Regs / Len Anderson

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Arthur Varanelli <art16@ix.netcom.com>
Message-ID: <32D7D6F2.4013@ix.netcom.com>
Source record: 207432
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> Subject:
> RE: FCC RF Safety Regs
> Date:
> Fri, 10 Jan 1997 08:50:00 GMT
> From:
> len.anderson@mogur.com (Len Anderson)
> Organization:
> TGT Technologies / The MOG-UR'S EMS: 818-366-1238
> Newsgroups:
> rec.radio.amateur.policy
>
>
> >Subject: Re: FCC RF Safety Regs -
> >From: Arthur Varanelli <art16@ix.netcom.com>
> >Date: Mon, 06 Jan 1997 06:45:21 -0800
>
SOME SNIPPING FOR BREVITY
> No, your _opinion_ is merely denial and/or some ignorance.
>
> Unless there is some wicked Scandal brewing in the media, I don't
> know of any RF exposure tests done to humans ON PURPOSE to observe
> the effects. At least in the last half century since WW II. Would
> YOU like to stand in front of a BMEWS radar parabola and quantify
> your claim that "there is nothing there?"
>
> Your claim of SOME standards being okay, but OTHER standards are
> not (the ones allegedly "made up on their own") is confusing. You
> must qualify which standards are "good" and which are "bad"...and
> you must do so in a scientific or engineering manner.
>
> No, that's not "reality" it is merely your angst venting. You do not
> like being Told What To Do, therefore you pull out that old saw
> of implied non-caring...and "Washington bureaucrats"...all old
> statements that have their origin in Don't Tell Me, I KNOW opinion.
> As I said before, please go and stand in front of a high power RF
> source and report your health as the minutes go by...
>
> The "primitive magic" folk are the authors and publishers of scare
> books. One good example is the HV transmission lines and towers
> which nearly everyone but power people think are ugly. They are
> THERE spoiling the view and look sinister, therefore they are giving
> the kids leukemia. Sells lots of printed paper, makes money for an
> author who can't make much money at respectable writing. Those who

> don't know about E and H fields and induced currents and electric
> things get concerned. Strange cabalistic statements are made. The
> readers probably have a microwave oven (over half the USA households
> have them now) and DO know that high power RF (they think of it as
> mysterious microwaves) does indeed COOK foods very steaming hot.
>
> By tests already done, tissue can be cooked more efficiently at
> VHF; uses less Watts per degree per mass of tissue than at 2 GHz.
> But, there are other factors involved in a microwave oven, such as
> the cavity size (a comparable 200 MHz oven compartment would be too
> large), magnetron manufacturability, shielding, and so forth. I'd
> ask you for a Rieke diagram on how the maggie and cavity can handle
> varying loads, but that would be a bit much, ey? :) Raytheon
> started the whole business way, way back because they KNEW
> tissue and other lossy dielectrics could be cooked at temperatures
> beyond what living tissue could take. Not Sci Fi at all, Arthur,
> demonstratable fact demonstrated every day all over the world.
>
> I, myself, don't KNOW for a certainty what the safe RF levels of
> exposure are to a reasonable quantitative value, say on power
> absorption per mass. I've worked at the center of an array of
> antennas pumping out about 140 KW on two dozen or so frequencies
> continuously at HF. I'm still here four decades later...but some
> of the others who did the same are not. Did the RF fields do some
> damage to them? I don't know. Humans are variable creatures who
> tolerate different environments differently.
>
> If some amateur buys the house next door to me and erects an HF
> beam and pumps gallon-sized PEPs into it during ragchews, I'm going
> to be concerned. He or she is going to be confronted muy pronto.
> I can't physically reach out and touch this future neighbor without
> breaking the law and neither should this RF generator reach out and
> "touch" me in some "freedom" of RF generation.
>
> ell, I've not spent my career deliberately toasting humans for
> either fun or profit so I don't have any "definitions" like safe
> absorption per unit mass per frequency. Like I said, you are welcome
> to absorb high power RF and report the effects...quantitative data is
> always welcome. I'll be some distance away, hopefully safe, jotting
> down the cookery commentary as accurately as possible. :)
>

Len,

Thanks for you point of view.

I make it a point not to debate "cocktail party science". :)

By way of reference, I suggest that you begin with a study of the
experimental evidence of Hertz, Steinmetz, and the like, and top it off
with "Electrodynamics of Continuous Media" by Landau and Lifshitz. From

that vantage, you should be able to draw some conclusions about which I would be pleased to debate.

If you are of the "Dr. Ross Adey school of thought", completely forget it. Research based upon mind control experiments has been long discredited, unless you are in the UFO and "CIA implanted brain receicver conspiracy" set. I believe Dr. Adey is an amateur who is using this affiliation to advance some unique theories which are viewed as inconsistent with scientific method and proven electromagnetic energy effect evidence.

It is interesting that you advance the zero risk, "I don't know for certain", personal philosophy. It is just that, a personal philosophy. I personally don't know for certain that the sun will rise tomorrow, but I have good evidence that it will. This is not a clasically debatable issue. We agree to disagree.

>As I said before, please go and stand in front of a high power RF
> source and report your health as the minutes go by...

This is really good, but not good enough.

Guess what! I have sood in front of may high power RF sources, many of which are not available to 99.99% of the public. In the limits of the C95 standard exposure levels, I felt nothing in some cases, and a little warm in others. I could have ramped it up to 10xC95, the safety margin, but I am not stupid. I prefer to let my physician do that with 2.45 GHz microwave diathermy on a localized SAR level. Ever have a diathermy treatment? It is used all over the world by physicians, and heats deep muscle tissues for theraputic benefit. The last I looked, although I do not know for certain that physicians do not kill people with diathermy, I have good evidence that they don't.

>I'd
> ask you for a Rieke diagram on how the maggie and cavity can handle
> varying loads, but that would be a bit much, ey? :)

Len, quit moding. (Moding, get it, ey?)(pi) (E X H stuff?)

Stop tripping over your space charge, it is undignified, unless you are a certified low noise CFA.

As I said, we agree to disagree.

Regards,

Arthur Varanelli

841. ForSale: 37' Telescoping Mast, $60 or best offer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32d7c5d4.113141655@srv2.sj.ablecom.net>
Source record: 207433
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

842. ForSale: 37' Telescoping Mast, $60 or best offer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32d702f5.63255859@srv2.sj.ablecom.net>
Source record: 207434
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

843. Re: You're a real Trooper

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5b877q$158@anomaly.ideamation.com>
Source record: 207435
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <6YSroClg1OOM068yn@kaiwan.com>, Alfred Lee <alf@kaiwan.com> wrote:

>I have a '91 Isuzu Trooper. My Kenwood TM742 (2m 5W; 35W 440 MHz;
>25W 220 MHz) is between the two arm rests hanging on the passenger
>side arm rest right above the conter console. I have even accidentally
>ran 35 W 440 MHz into a rubber duck on the floor. My Trooper keeps
>on marching.

This reminds me of someone that KD1HZ and I know who stuffs his FT-5100
between the seat and the center console of his Ford Explorer. Not pretty
but somewhat effective. In his case he wasn't a serious ragchewer so heat
wasn't a problem.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

844. Re: Friday's Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Phil Wheeler <w7ox@popd.ix.netcom.com>
Message-ID: <32D7C897.39FD@popd.ix.netcom.com>
Source record: 207436

Yeah..the last day they did a big chunk of new apps was on Dec 18, and I think they worked their way thru November (except for the WIPS).

I suspect they will do another big chunk "any day now". A pal of mine missed on the first time around and sent another app in just before Christmas. So I'm watching the FTP files, too (which I couldn't access this am).

I lucked out: Got my first choice (of 3) on the first day.

Phil W7OX (ex-W7UOX)

845. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan11.180737.14643@ke4zv.atl.ga.us>
Source record: 207437

In article <f72_9701080110@magsystems.com> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
>S>Without a significant amount of time between the abandonment of one call
> >and its reassignment to provide a real disincentive, trafficing in calls
> >could become a real problem.
>
>Why is the broadcast industry allowed to do it? They buy and sell calls
>all the time.

Broadcast licensees are subject to anti-trafficing regulations too.
In their case, they have to hold a given call for one year before they
can change. So they don't do it "all the time" either. However, the
broadcast situation is somewhat different from amateur radio. Their
call is part of their promotional package, and has a cash value to
their *business* (amateurs are forbidden to engage in business with
their stations).

Broadcaster licensees are allowed to select any available call sign
for their use upon issuance of license, and at intervals of no less
than one year thereafter. If the call sign that they desire is in
use, they can negotiate with the station using it and offer to pay
them to release it back into the pool of available call signs. That
doesn't *guarantee* that they can then get it, but if the filings
are handled in a timely manner (usually by communications attorneys
physically present at the FCC office), it is likely that the exchange
will come off without a hitch.

Now personally I don't see anything wrong with call sign trafficing,
or ticket scalping, or other resale activites governments seem to find
dubious. I see it as the free market at work. But apparently some people
have insisted that government step in and limit it for whatever reason.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

846. Re: Vanity Call with New Address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Steve Wolf <w8iz@apk.net>
Message-ID: <01bbffd8$f8ac97a0$d808b7ce@stevew>
Source record: 207438

> My extra class license is up for renewal in a few months and I'd like to get a new
> vanity call sign. So I downloaded the list of available calls from the QRZ web
> page and the 610v form from the ARRL web page. Now I've run into a potential snag.
> The 610v instructions say that "the name and address on the 610v form _must_ match
> the name and address on the current license". Oops, I no longer live at the
> address shown on my license...
>
> So, what's my best course of action? Do I need to submit a 610 with a change of
> address request, wait for a new license to be issued and *then* submit the vanity
> call request? Yikes, that could take months! Or is there a better way to handle
> this?

Hi John,

I would suggest changing the call then modifying the license.

My first application was bounced as my ZIP+4 number was on
the application but not on the old license at the FCC. In other words,
it would be easy one way and require two bushel baskets of individual
attention the other.

--
73,
Steve
Amateur Radio: w8iz@w8iz.#neoh.oh.usa.na
Internet: w8iz@apk.net
MSYS Mail List: msys-request@hamnet.org ("info" for title)

847. PRO 26 MEMORY MODS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: yatkonj@ibm.net
Message-ID: <32D80B3B.3220@ibm.net>
Source record: 207439
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner

Is there a mod to expand the memory on the PRO-26?
Any help would be greatly appreciated.

848. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: turtle@wwa.com
Message-ID: <5b90gh$82j@kirin.wwa.com>
Source record: 207440
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:

yada yada yada

You can use #8 if you parallel in a 1 farad cap(found in most car
stereo places)by your amp. It will keep your voltage up between peaks.

"73" Gary KF9CM

849. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc0008$93dffe40$LocalHost@Default>
Source record: 207441
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5b3ran$263@anomaly.ideamation.com>...
(snip).....>I do agree with the likes of Carl and feel that there
> should be an outlet for people to experiment with high-speed digital
> techniques on HF. I must wonder, though, about everyone who is
> interested in HF. Basically, the primary activity on HF is yacking
> (whether ragchewing on SSB or contesting). The interest level in
> "digital", I feel, is nothing more than a front for a lot of people
> who really just want to bypass the code requirement to get on and
> yack, no matter what they say. An alternative to both camps might
> be to grant limited digital privs to people holding novice class
> licenses and above.

Your premise is based on the the idea that what exists today dictates
future trends, ask any IBM executive about what happens when a company
fails to recognise that this is not so. Certainly you are right, Michael,
in your belief that a good number of restricted license holders will hop on
an HF SSB rig at the first opportunity and start ragchewing, but remember
they will just be yapping to the people who passed their morse requirement
on a learn-to-forget basis, and good luck to everyone who enjoys any aspect
of our hobby. Then again, Michael, you will also get techical people down
into bands where test equipment is not so costly - perhaps these people
will put Amateur Radio back on the map with some homebrew cutting edge
developments. If that happens then every one wins.

Regards Ian Gill ZL3TGK

850. Re: CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32D746CE.7333@ibm.net>
Source record: 207442

Brad Herrold wrote:
>
> Hello
>
> I am currently a no-code tech, and I do want to get into the HF
> bands, and I was wondering if I should learn code at 5 or 13 wpm to
> start? I have heard that it is hard to upgrade from 5 to 13 when your
> used to the different sound of 5 and I didn't know if that was true.
>
> Thanks..
> Brad Herrold
> KB9OTI

There are a lot of opinions about this. Mine is that you should learn code at 5 wpm, but where the individual letters are sent faster (i.e. the letters are at 13 wpm but spaced apart such that the overall rate is only 5 wpm).

The easiest way to learn code is to get by the 5 wpm requirement, get Novice privileges, and then get on the air in the Novice bands on HF. There is something about QSOs as opposed to code tapes that makes you learn CW much faster. Most guys can go from 5 to 13 wpm in a few weeks if you do, say, one cw QSO per evening. Plus, it is a lot more fun that way.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

851. Re: CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Alan Schoberg <schoberg@rrnet.com>
Message-ID: <01bc0010$60075020$4db70bce@WQ0J.rrnet.com>
Source record: 207443

Brad Herrold <bherrold@abcs.com> wrote in article
<32D66BCA.135D@abcs.com>...
> Hello
>
> I am currently a no-code tech, and I do want to get into the HF
> bands, and I was wondering if I should learn code at 5 or 13 wpm to
> start? I have heard that it is hard to upgrade from 5 to 13 when your
> used to the different sound of 5 and I didn't know if that was true.
>
> Thanks..
> Brad Herrold
> KB9OTI
>
The key is not WPM, but simply to learn the character set and then USE IT. Practice, practice, and more practice is what will build your speed. But don't burn out. Limit your sessions to a half hour or less each day, but keep at it. Most people seem to have a plateau at around 10 wpm, but don't sweat it. Your license won't expire for years!

Many people recommend getting a tape that uses the Farnsworth method. That means that the characters are formed as if the code was being sent at a higher speed, but spaced out so that the information rate is at a lower speed.

I think actual on-air practice is just as important as listening to tapes, so get that 5 wpm test and then use it. Sweating over your first CW contacts is an experience that really shouldn't be missed! (in my humble opinion) Have fun...good luck.

Alan WQ0J

852. Re: Vanity Call with New Address?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: "T.J. Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32D7F135.15E8@Alessi.Com>
Source record: 207444

John Reynolds wrote:
>
> My extra class license is up for renewal in a few months and I'd like to get a new
> vanity call sign. So I downloaded the list of available calls from the QRZ web
> page and the 610v form from the ARRL web page. Now I've run into a potential snag.
> The 610v instructions say that "the name and address on the 610v form _must_ match
> the name and address on the current license". Oops, I no longer live at the
> address shown on my license...
>
> So, what's my best course of action? Do I need to submit a 610 with a change of
> address request, wait for a new license to be issued and *then* submit the vanity
> call request? Yikes, that could take months! Or is there a better way to handle
> this?

Yes. You need to change your address first. It takes about 3 weeks
tops.
Then you can apply for a Vanity call. (You should have changed it when
you moved)

Tom

--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT 06905-2933
mailto:Tom@Alessi.Com * http://www.alessi.com * 203.977.5200
---

853. Re: Cushcraft R-7 Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: gbaron@sparc.isl.net
Message-ID: <32d91c57.9122267@199.3.25.5>
Source record: 207445

Ryan Workman <rworkman@ocean.city.k12.nj.us> wrote:

>HI!
>
> I am a relatively new ham and 16 years old. I have a cushcraft R-7
>Vertical antenna that I can't seem to tune very well. All thge bands
>seem dead. My coax, is in good cond. and so is the antenna I beleive. I
>bought it new last summer.
>
> Could in be a blown balun box? If so, how much of a diff would that
>make in the swr?
>
>Any suggestions or help, would be much appreciated!
>
>Ryan Workman, KB2OOP

If the SWR is good it is tuned. If it is not you probably have an open
or shorted feed line. The Balun is very rugged, unless you took a
lightning hit or some such) and should be ok. The R7 is VERY sensitive
to being too close to obstructions. You MUST believe the instructions
and install 8 feet above roof or ground and AT LEAST 25 feet from
towers, trees, etc. I had one and it was very good on almost all bands
except for some bad traps I got. It could be a bad trap, if you have
trouble call Cushcraft and they will help you. You should be able to
get it to work to specs. That means the bandwidth promised. If you try
to tune it to lengths other than the set up be VERY careful that yo do
it in the correct order as in the instructions, that is CRITICAL.
--
Gil Baron W0MN gbaron@sparc.isl.net Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99g. For info, email agent-info@forteinc.com.]

854. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Stan Vandiver <w4sv@pla-net.net>
Message-ID: <32D8278E.1FC@pla-net.net>
Source record: 207446

Mike Bailey wrote:
>
> Vanity Calls and Respect?
>
> I've been a ham since 1958, have held several calls, KN9UJJ,
> K9UJJ, lapsed, N9CWW, and currently KW9N. I've a dilemma with
> the vanity call program. I have much respect for hams who've
> been there first, both with themselves and their calls. I knew a
> lot of them years ago. I very much would like to have been
> originally issued a 1x2 call.
>
> Calls are identities and to many as integral as our own names. I
> feel that way about my own call, KW9N, which I was issued 14
> years ago. However, A 1x2 call would be great. I feel at the
> same time those calls are unique and should not be reassigned in
> much the same way you can not reassign an identity.
>
> So... A number of 1x2 calls still are unassigned. There's a K9WN
> on the list.
>
> The dilemma is would I be offending the original holder or
> friends of the original holder by asking for and perhaps
> receiving the call in exchange for KW9N? I ask the question here
> because this seems as much a ham community issue as it is a
> personal one.
>
> Thanks for any thoughts...
>
> Mike Bailey, KW9N

Hi Mike and all,

I got a vanity call, and although I didn't know the ham who first held it, I will work on the assumption that he was a good ham (not all were, even in the "old days")... and I will try to do honor to the callsign by trying to be the best ham I can be... by being helpful and courteous to others.

I've already done some research on the call because of my interest in the history of it. It first showed up in the 1934 callbook, belonged to a man in Boynton Beach, FL named Paul McGinty, and he was finally listed as a SK in the 1988 callbook. I can't say how his friends or family might feel about it, but I hope that he would be pleased that someone else wants to carry on with that callsign... even if it is for "vane" reasons. I am grateful to one of the hams on the NG's here, Wes

Kranitz, and to the QCWA, who have helped me with gathering this information. I would also be very pleased to contact anyone who knew Paul to learn about his life and the pleasure he got from ham radio. And I would dearly love to get one of his old QSL cards! If anyone can help me further in finding about about him, I would very much appreciate it.

I feel that this is the best I can do to "respect" the previous holder of my callsign. Perhaps not everyone is so interested in the "history" of their calls, but this has been important to me.

As far as "identity"... I know who I am, regardless of the callsign I use. Some have joked or bad-mouthed the "dead-man calls"... but it matters not to me. I've only been licensed since '78... and I upgraded to Extra specifically for the purpose of requesting a 1x2 callsign. But that "extra effort" has paid off in other positive, beneficial ways as well. I have become very active with our local VE team. And I decided to quit my doldrum job (after saving enough money) to go to college and study electronics. I just graduated with honors with a 2-year Associate Degree in EET and I start working this Monday in a very good-paying job in a steel mill near my home. I also studied and passed the commercial GROL license this past summer. As I look back, I really think that all this has come about because of that "spark of interest" in obtaining a vanity callsign... about 4 years ago now.

I hope that Paul McGinty would appreciate and respect the future that I have in store for the use of his callsign (God willing)... as well as I appreciate and respect the past that has brought the callsign, and me, to this point in my life today. Although I'm not an "old ham" (Mike, you were licensed the year after I was born!)... I still believe strongly in traditions, with respect and reverence for those who have helped to lead us all to where we are today in this great hobby. (or "service"... but thats another discussion)

Best regards,

Stan Vandiver, W4SV (ex-KD9BE)
Portage, Indiana
w4sv@pla-net.net
http://members.aol.com/w4sv/

855. Re: Elect WD8LDY NTX ARRL Section Manager

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: KD8X <KD8X@IBM.NET>
Message-ID: <32D7D433.32B7@IBM.NET>
Source record: 207447

Kb5yuc wrote:
>
> Greetings fellow HAM!
>
> If you are a member of ARRL living in the North Texas Section, you were
> mailed a very important piece of mail on or about January 2, 1997 from
> ARRL
> Headquarters in Newington, Connecticut. It is the ballot for the election
> of
> the Section Manager who will serve you for the next two years.
>
> As a candidate in the afore-mentioned election, I feel it my duty to make
> my position known. In doing so, I also wish to make you aware of the
> relative importance of some claims made by one of my opponents.
>
> About six months ago, several friends individually approached me and
> offered
> their assistance if I would agree to run for this office. Reluctantly, I
> agreed to do so, because I felt I could see that the current leadership
> had
> lost its effectiveness. I also felt the leadership had, in favor of
> supporting unquenchable ego, ignored or forgotten the interests and needs
> of the section. As I began talking to more and more about my impending
> candidacy, I learned that the situation was actually far more prevalent
> than
> I had noticed. This convinced me that, it was my duty to do what I could
> to
> preserve an organization and its programs, long confirmed to be both
> reliable and beneficial to its membership.
>
> About two weeks ago, I received what was apparently a mass mailing from
> Robert Adler, NZ2T, asking that I re-elect him to the post of Section
> Manager in the upcoming election. Knowing what I know, I cannot do this. I
> will now share portions of that mailing with you, taking care not to take
> anything out of proper context. Additionally, I will present to you the
> relevant facts that I know about the issues he mentions. I do not wish to
> question any of the qualifications (experience, dedication, and character)
> which he feels make him the candidate of choice, other than to suggest
> that
> he surely cannot be alone in possession of those attributes.
>
> Material taken directly from his mailing will be in quotes (") as is
> appropriate.
>

> "Field Organization appointments increased from about 85 in 1993 to a
> current 237." I agree that these appointments have been made, but how
> effective are they? When I served as Section Traffic Manager
> (11/15/95-3/31/96) the most that ever reported station activity as
> Official
> Relay Station appointees was about 30. I believe subsequent evidence will
> show that this number has only decreased since that time. This suggests
> that
> many of these appointments are stagnant, effectively inactive appointees.
> Additionally, I know that the number of appointments does not reflect the
> number of active members as most of the people that I know hold more than
> one appointment. But even if it did, this indicates that slightly under
> five
> percent of the membership of this section holds one or more of these
> appointments. I'll have more to say about the number of members later.
>
> "ARES membership increased from about 1000 in 1993 to about 3000 in 1996
> (As
> reported by the SEC)." This is interesting, but why is there still no
> county
> wide ARES activity in the most populous county in our section? While I'm
> on
> this subject, I have received unsolicited complaints from people who are
> interested in joining ARES, but cannot seem to do so, despite submitting
> two requests by way of application. When I suggested they should contact
> the
> Section Manager, who is ultimately responsible for all section
> appointments,
> including ARES membership, I was told that attempts to reach Mr. Adler
> were
> unsuccessful.
>
> "Official Observers increased from 8 to 18 in the same period." Have you
> or
> anyone you know ever received an Official Observer post card either
> congratulating you on your operating skill or warning you of possible
> regulation violation by you or your station? I recently had occasion to
> speak with one of the appointees records indicate that holds an Official
> Observer Appointment. He stated to me that he had resigned the appointment
> because he was told by the leadership in this section that they should not
> be concerned with regulation violations.
>
> "Assistant Section Manager 1991-93 Founded North Texas Speakers Bureau
> while
> serving under SM W5URI." One club president commented to me that he could
> not understand the need for a speaker's bureau. His belief was that a club
> should be able to find its own programs, or appeal to the appropriate
> person
> in leadership when a program from outside the club was desired. This
> seemed

> to him to be unnecessarily re-inventing the wheel.
>
> "Founded West Gulf Division Task Group while ASSISTANT DIRECTOR under
> N5TC.
> This group promoted inter-section cooperation." I spoke with a few folks
> with considerable experience with NZ2T's administration of this section in
> attempts to learn the meaning, benefit and/or results of the claim quoted
> immediately above. While I acknowledge the possible benefit of such a
> group,
> I've seen nothing in the way of direct evidence to prove that the group
> existed beyond this claim, nor have I seen any resulting activity
> attributed to such a group. While Section Traffic manager (see above), I
> did
> participate in a meeting that was supposed to establish a more uniformity
> in
> the public service operations of the three ARRL Sections in Texas.
> However,
> the evidence, based on the attendance and lack of results of that meeting
> only cause me to believe that such a group can only result in decreasing
> the
> autonomy of each section. Therefore, the potential for its success seems
> highly unlikely.
>
> "Creator of the KB5BNU Memorial Scholarship, and Chairman of the
> scholarship's sponsor committee." Originally, Bill Revis, KF5BL, George
> Lyons, K5MXQ, and Valli Hosky, N8QVT, were appointed to bring about the
> above-mentioned memorial. According to completely corroborative
> information
> in my inquiries of these committee members, that is precisely what they
> did.
> Upon concluding the assignment as they understood it, they submitted it to
> NZ2T, the serving Section manager. Later, they learned that some of what
> their report proposed had been changed. This was done without any
> knowledge
> or consent by any member of this committee. They believe that any changes
> that were made simply were not acceptable to NZ2T. Therefore, any
> appointment made by him concerning the scholarship was strictly
> self-appointed, and does not in any way reflect any consideration of
> esteem
> or ability from any individual or organization.
>
> "More than 70 consecutive BPLs for traffic handling" While this is no
> small
> feat at any time, I can assure you that it need not be a necessarily labor
> intensive one, when a computer does most of the work, even if you're
> asleep
> or out of town! For the convenience of those who use them, and I am sure
> NZ2T has, packet bulletin board software even has a program to establish
> one's traffic count for any given month in a matter of a second or so.
> Since

> NZ2T on more than one occasion advocated, even commanded, that some valid
> NTS traffic be sent via email rather than on the air as the Public Service
> Communications Manual requests, one can't be too sure of the validity of
> the
> numbers he claims.
>
> "Founder of the North Texas Digital Net" Let's be honest here. This is an
> idea that was properly conceived, but is far from reality. But there is
> little reason it need not be reality. I'll give him credit for the idea.
> What we have is a system of three full-time and two part-time bbses
> dedicated to traffic, that does a reasonably good job at handling DFW
> area
> NTS traffic, when two of these boards aren't needlessly bouncing a message
> back and forth, potentially creating more artificial traffic counts. Most
> of
> these problems in the last six months are caused by a board owner who
> can't
> or won't take the time to either maintain his board or find someone who
> will
> do it for him. This is an important project, and one that can and should
> be
> reality. If elected, I hope to continue supporting it and doing what I can
> to make it all it can be.
>
> "BBS Sysop for 9 years, including DFW HF Hub for several years in two
> "tours"." NZ2T told us that the hub concept was wrong for NTS digital, but
> this happened only when he lost interest in being the hub. In fact, he
> said
> the hub was a concept that had been tried and failed, though I know of no
> one else in the digital NTS world who thinks so.
>
> "OPENED UP FIELD ORGANIZATION LEADERSHIP TO PERSONS ALL OVER THE NORTH
> TEXAS
> SECTION." After talking with two previous Section Managers of this
> section,
> and confirming what I'd learned with a number of others licensed and
> active
> since before I was born, I find no evidence to suggest that Bob Adler has
> done anything special here. As in other sections where I lived before
> coming here, leadership in one's preferred area of interest within the
> field
> organization was _ALWAYS_ open to anyone willing to put forth a modest
> amount of effort and/or desire demonstrated by activity. This does,
> however,
> bring into question, those unprocessed ARES applications I mentioned
> earlier.
>
> "CREATED 'YOUTH' POSITION, EDUCATION, AND YL ACTIVITIES." I know of a
> couple
> of schools that offer amateur radio to students, and one youth group that

> exists in this section. But it is clear to me that there has been little
> or
> no direct involvement by NZ2T in the programs I have heard about.
>
> "Developed 'Amateur Radio Weekend at the State Fair of Texas' project."
> This
> is another good idea that has been steadily going down hill for the last
> three years, due largely to a lack of support both from fair organizers
> and
> hams themselves because of the numerous associated difficulties. What this
> project needs is a Section Manager who will find someone within the Fair
> organization to properly support and develop this into a serious presence
> at
> the Fair, rather than a week-end of casual operating. Failing that, the
> Section Manager should find someone within the amateur community who can
> properly interface with the Fair organization to accomplish the same ends.
>
> "Primary Control Operator and contact for W1AW/5 during the 1994 ARRL
> National Convention at Ham-Com." Why not? It is routine for any large
> national organization to depend on someone from within its ranks local to
> the location of a nationally sponsored event for a number of basic needs.
> ARRL would make the same request of any serving Section Manager living in
> the section where their National Convention is being held.
>
> I'd like to mention something finally, that isn't mentioned above. While
> deciding what I needed to do to best serve members, I started asking some
> of them what they expected from the Section Manager. While I recognize
> that
> all members are entitled to equal support, I think you'll agree that new
> members, particularly new members who are
> coincidentally new hams, deserve a special kind of consideration. So I
> asked
> some new hams what their experience had been with accessing the field
> organization's programs. Without exception, everyone I spoke to said they
> found access very difficult because they found it difficult at best to
> contact
> any of the section leadership. This played a large role in my decision.
>
> Below is what I officially submitted for publication on your ballot. I
> wanted
> to present it here, so that everyone will have equal access to it in order
> to best consider the credentials that I offer the section's membership.
> I look forward to an opportunity to serve you and ARRL to the best of my
> ability. With your help, I shall not fail. But regardless of which
> candidate
> you feel most worthy, please vote! Without your participation in such a
> most important question, the whole section ultimately loses!
>
> 73,
> David C. (Dave) Allen WD8LDY

>
> BIOGRAPHICAL SKETCH OF DAVE ALLEN, WD8LDY
>
> Adress: 5529 Baker Drive, The Colony, TX 75056-1808
> Telephone: (972)625-0195
> Internet: wd8ldy@concentric.net
> Packet: WD8LDY @ WD8LDY.#DFW.TX.USA.NOAM
> Dave has been an active participant in ARRL programs since he
> became licensed in May, 1977. He has held his extra class license
> since October, 1984.
>
> He received his first section level appointment in 1979 as
> Manager for the West Virginia Novice Net, when he was fifteen.
>
> Dave has taught several beginner level amateur radio classes, and
> this remains a major interest.
>
> Since moving to Texas in May 1994, Dave has held a number of
> section level appointments, including Manager of TEX, (The Texas
> CW Net) and Section Traffic Manager for the North Texas Section
> November 1995-March 1996. He resigned that position because he
> felt unable to perform the duties according to ARRL guidelines
> under the current leadership.
>
> Presently, Dave is involved in both C.W. and SSB traffic nets,
> and also enjoys contesting. He has even been known to chase a
> little DX with his modest station. But he doesn't shy away from a
> standard CQ and rag chew fairly often, too.
>
> As your Section Manager, Dave pledges his full support for the
> furthering of the broadest possible range of traditional amateur
> radio goals within the North Texas Section. He will find the best
> qualified people to assist him in these efforts. This volunteer
> staff will not be bulging with folks who can't or won't perform
> the duties of the positions they agree to undertake.
WD8LDY would make an excellent choice. I've known him since he was just
a little boy hamming back in WV.. I wasn't aware he is in Texas now but
I'm glad to know he is still active in ham radio.

856. Kilowatt Ten Tec Transceiver System For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: "David T. Messerschmidt" <messy@pcpros.net>
Message-ID: <32D82ED0.35F6@pcpros.net>
Source record: 207448
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.homebrew

My friend KA9DQQ (Dick) has the below equipment for sale.
He resides in Wausau, Wisconsin USA

Ten Tec Model 705/705A Electret Condenser Microphone
Ten Tec Model 585 Paragon All-Band HF Transceiver
Ten Tec Model 253 2 Kilowatt Automatic Antenna Tuner
Ten Tec 9420 Power Supply
Hercules II Model 420 Solid State Linear Amplifier

All Ownerï¿½s Manuals Included.
System Completely Rack Mounted.

Price $3,600.00 Plus Shipping/Handling/Insurance.

I am posting this for him, please call him for any additional
information.

Pricing on above equipment should be confirmed with KA9DQQ.
Final price is subject to his approval.
I reserve the right that if a typographical error occurred, it was
not made to misrepresent KA9DQQ or misguide the reader of
this posting. Laymanï¿½s termsï¿½ I am not the best of typists.

KA9DQQï¿½s personal information is as follows:

Email: elmer5@juno.com
Phone: 715-848-8095

Thank you for your time and attention.
Dave KB9OPQ

857. test - no reply necessary!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Ron Grandmaison <rgrand@mailstorm.dot.gov>
Message-ID: <01bc0003$ef0deb60$126f7898@gttm>
Source record: 207449

```
Test - No reply necessary
```

858. NEED INFO ON BUTTERNUT 12/17 METER COILS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: victhedog@earthlink.net
Message-ID: <32d82274.186610422@news.earthlink.net>
Source record: 207450

NEED INFO ON WHERE TO MOUNT 12 AND 17 METER COILS ON BUTTERNUT VERT
ANTENNA
ANY INFO WOULD BE HELPFULL
THANKS
BRIAN N2MLP

859. FS Alinco DJ-580

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.d42025d26274067989681@bad-news.harborcom.net>
Source record: 207451

```
Radio: Alinco DJ-580
Condition: Excellent
Includes extra battery packs and speaker microphone.
Original box and manual
Modified to receive cellular.
Asking price: $200.00 includes shipping.

I can be contacted at the following:
n8qxb@harborcom.net
```

860. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: George Weischadle <gweischadle@sattel.com>
Message-ID: <32D84FCC.308C@sattel.com>
Source record: 207452

Mike Ward wrote:
>
> My wife and I are thinking about going on an Alaskan cruise next year. We are
> looking at the 'Carnival' cruise line as the best prospect.
>
> My question is: has anyone ever been on a similar cruise and operated a
> personal VHF or UHF radio? I was thinking about working some of the coastline
> stations while on board, and wondered what potential problems I might run
> into.
>
> I've already contated the ARRL but they just said to contact the cruise line.

Yep. I did that on the same route. Found a few repeaters but almost no
activity on them and got NO takers when I tried to make some contacts.
Maybe due to my out-of-town callsign?

George

--

George Weischadle, K6GW
Chatsworth, CA
email: gweischadle@sattel.com
---

861. Re: CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Hiller <Nexus15@flash.net>
Message-ID: <32D857EE.7947@flash.net>
Source record: 207453

Brad,

You might try a method that is called Farnsworth. In this method the characters are sent at the fast WPM speed but the spacing between the characters is increased to give a lower 'total' wpm. As you increase copying speed you just decrease the space between each character as the speed the character is sent at remains the same for all 'total' wpm speeds. With this method you could actually start off with character speeds of 20 to 25 WPM but with very long spaces.

I can recommend one very important suggestion for learning the code at any speed.....listen EVERY DAY! No matter for 10 minutes or 2 hours.

You might have to use a computer program to generate your practise copy with the farnsworth method as I do not know of any tapes using this method but I could be wrong.

Good luck.....Rick....W5RH

862. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: benjami@super.zippo.com
Message-ID: <5b906m$d0l@krypto.zippo.com>
Source record: 207454

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

863. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b9je3$1le@anomaly.ideamation.com>
Source record: 207455
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0008$93dffe40$LocalHost@Default>,
Ian Gill <ian@minidata.co.nz> wrote:

>Your premise is based on the the idea that what exists today dictates
>future trends, ask any IBM executive about what happens when a company
>fails to recognise that this is not so. Certainly you are right, Michael,
>in your belief that a good number of restricted license holders will hop on
>an HF SSB rig at the first opportunity and start ragchewing, but remember
>they will just be yapping to the people who passed their morse requirement
>on a learn-to-forget basis, and good luck to everyone who enjoys any aspect
>of our hobby. Then again, Michael, you will also get techical people down
>into bands where test equipment is not so costly - perhaps these people
>will put Amateur Radio back on the map with some homebrew cutting edge
>developments. If that happens then every one wins.

Doubtful. All we'll have is a bunch more people yacking. Digital HF modes
exist now, and hardly anyone uses them... Precisely because hardly
anyone uses them.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

864. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Hiller <Nexus15@flash.net>
Message-ID: <32D85C73.16E7@flash.net>
Source record: 207456

Mike Bailey wrote:
>
> Vanity Calls and Respect?
>
>
> The dilemma is would I be offending the original holder or
> friends of the original holder by asking for and perhaps
> receiving the call in exchange for KW9N? I ask the question here
> because this seems as much a ham community issue as it is a
> personal one.
>
> Mike,

I had the same thoughts myself before applying for my vanity call. I looked at it this way. If I apply for a call which belonged to an outstanding operator of yesteryear then I have essentially given myself a personal goal of upholding this level of operating. The holder of the vanity call should operate with a high level integrity and that in itself will be a tribute the the former holder of the license.

The former, and most probably the original holder of my vanity call lived in Kingsville, Texas. I am still investigating further background information.

Rick W5RH

865. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Hiller <Nexus15@flash.net>
Message-ID: <32D8608F.180A@flash.net>
Source record: 207457

David Lesher wrote:
>
> Here's another possibility. The alternator may have lost
> one or more diodes. An alternator generates 3 phase AC, the
> rectifies it w/ 6 main diodes.
>
> If one fails, you get a bigger "notch" out of the resultant
> waveform, and more whine. This will show up at full load.
>
> Idle the car, turn on EVERY load [headlights, rear defrogger,
> wipers, hi blower, etc.] and then look at the output line with a
> scope.
>
>Further Comment,

It sometimes shows up at light loads also. A scope is the best way to see it but you can also get a pretty good indication by using a DVM or multimeter on the AC scale and looking at the ripple. Under normal conditions ripple should be in the mv ranges but with a diode (or 2) out the ripple will some times approach the 1 volt level. In this measurement method it is best to compare light load to a full load AC ripple measurement. A drastic change will be a god indication of a problem.

Rick W5RH

866. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc000e$364401e0$f6c1e1ce@pc-carl>
Source record: 207458

Michael Crestohl <mc@shore.net> wrote in article
<5b7u16$4qn@northshore.shore.net>...
>
> You know if you expended the same energy towards learning the code
> rather than trying to weasel out of it you might find out a couple of
> things.
>
> 1. Its not that hard to master the Morse code. Most of us did it!

For some it is easy, for many hard, for some impossible ... it's NOT
important enough
to justify maintaining the testing requirement.

>
> 2. Its actually fun to use! Its radio at its most basic level.

For you, perhaps ... for many of us it is the most distasteful thing in the
world. It is NOT
"the essence of radio communications" however, so forcing it on everyone is
inappropriate.

>
> 3. It is actually quite conservative of radio spectrum.

It is a FAR less efficient means of communications than many other forms.
Any other assertion is just myth and distortion of fact.

>
> 4. It is an international language so you can communicate with folks
> evn if you don't speak a word of their language. Work some DX!

Ridiculous ... one can only communicate an absurdly small subset of ideas
using "Q signals" and virtually all of that relates primarily to the
mechanics of making a contact, not to passing any volume of meaningful
information.

>
> Maybe you can understand it better if I put it like this. You want to
> join a college fraternity and have to endure the pledge procedures. You
> have to do things to prove that you are worthy of membership in that
> fraternity you have chosen to join. You may not like or understand these
> things but you do them anyways in order to become one of them.
>
> Same thing here!

Wrong!!! Wrong!!! Wrong!!! Ham radio is not a private fraternity ...
though many like you seem to want to assert that it is ... it is, rather, a

licensed radio service under the authority of the federal government, and as such should not maintain and support your stupid fraternity hazing ritual.

Carl - wa6vse
carl@ais.net

867. Re: FREE INTERNET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5b9qm4$1si@anomaly.ideamation.com>
Source record: 207459

In article <32db3ed8.1336017@news.wco.com>, Evan Platt <eplatt@wco.com> wrote:

>>No matter where you live we guarantee you will get FREE internet
>>access legally and anonymously!
>
>legally? I doubt that..

Actually, yes, in some instances it is very legal. There are any number
of Free-Nets set up around the country where you can get varied levels of
internet access for free.

>>As an added BONUS! We will show you how you can make phone calls
>>that are not traceable back to you - 100% Legal! Very handy for
>>those important calls you don't want anyone to find out about!
>>But you absolutely M U S T respond within 10 DAYS!
>
>Conspircy to comit telephone fraud.. OK.

How so? Since when is using a coin-operated telephone "conspiracy to commit
telephone fraud"?

>I am cancelling this bastards postings.. please do the same.

Granted, the original poster is a moron (or better yet, just an idiot
attempting to take advantage of other people who are morons) but I
really think you need to take a valium or prozac and lighten up.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

868. AM Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Rudy <rururudy@grin.net>
Message-ID: <32D82541.2A19@grin.net>
Source record: 207460

A friend of mine has an old AM transmitter. He wants me to help him hook up the antenna...

What do I do with the 50' lenght of co-axial cable which I figured we would need? Do I shoet the end out, or place a resister there? How do I align the antenna relative to the 100 or so alarm clock/radios he want to set up?

What is a good public library book to check out?

869. FT8000

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-11 00:00:00 UTC
From: Ben Manley <bman@webmart.net>
Message-ID: <32D85EB2.7315@webmart.net>
Source record: 207461

Any body know of any mods for the FT 8000 besides the mars and cellular mods? Thanks.

870. Help:AEA Log Windows Broke

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Bob Wilson <n2dvq@cyburban.com>
Message-ID: <32D98E6A.67D0@cyburban.com>
Source record: 207263

I have been using my 386 running (4 meg ram) Windows 3.11 to run Log Windows for about a year with no problems. About 2 months ago The field boxes and the data that goes inside stopped appearing at boot-up. At first just restaring windows seemed to work but in a few weeks it progressivly got worse needing several retries before it would work. Now its at the point where it comes up with only the field names, no data or data boxes, no matter what I do.

I have tried uninstalling and reinstalling the program. I also reloaded windows. I just deleated windows and reloaded the same version I didnt try an uninstall , Do I need to???

I also checked the DLL file dates from the original against the ones on the hard drive and looked for duplicates. I could find none. The computer is used only for radio stuff so no new apps have been added for a long while

I dont know what else to try, and AEA is gone so ....

Tnx for any advice.

Bob N2DVQ
N2dvq@cyburban.com

871. Re: If I had no life at all.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32d965c8.788266@news-s01.ca.us.ibm.net>
Source record: 207264
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

On Sun, 12 Jan 1997 08:44:39 -0500, Burt Fisher <k1oik@ccsnet.com>
wrote:

>If I had no life at all.
>I would debate the merits of code.

Well then,
your welcome to join in.

Dan Finn

872. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bbj1l$lsi@nerd.apk.net>
Source record: 207265

In article <852918007.10613@dejanews.com>, Dana@Source.Net says...

>I appreciate the notion of topical discussion groups. However, Gary is
>quite correct, there have been many abuses of the newsgroups. I find
>this *quite* ironic, given that radio amateurs are supposed to be
>capable of policing ourselves, but that's another issue.
>
>rec.radio.amateur.policy has never needed to be the constant flame war
>that it is. It is ironic that amateurs are supposed to be good at spreading
>goodwill, too...
>
>If the users of the more popular newsgroups would take a few moments to
>consider that the newsgroups are as good as we make them, perhaps we
>could improve the mess that misc and policy are.
>
>I'm all for creating a ham-radio flame group; there is one poorly
>propagated alt.ham-radio.flame, I wish it were better used. Heck,
>I'd love to go stir it up in a flame group, something I really try
>to avoid in the current groups (am I the only one?) ;-)

It wouldn't be a bad idea. However, flame posts almost always get cross-posted
to other groups that might be of an appropriate topic. I guess flamers feel the
bigger the audience, the better.

Tom - N8ECW

873. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bbl24$pti@nerd.apk.net>
Source record: 207266

>Wrong!!! Wrong!!! Wrong!!! Ham radio is not a private fraternity ...
>though many like you seem to want to assert that it is ... it is, rather, a
>licensed radio service under the authority of the federal government, and
>as such should not maintain and support your stupid fraternity hazing
>ritual.
>
>Carl - wa6vse
>carl@ais.net

You advocate making theory tests more difficult, Carl. You would have ham radio open to only those who have technical backgrounds that can further the "service". Anyone in it just to have fun is just a "yacker" or "gamer" and would have no place in the "service". One hazing ritual would be out, another would take it's place.

Tom - N8ECW

874. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32D9738E.5AAD@primenet.com>
Source record: 207267

MN Maniac wrote:
>
> >There seems to be a strange fascination with this Animal Farm ham radio
> >world -- a fascination that I cannot understand.
>
> Probably because it's humorous and entertaining to listen to. I've never
> heard this particular machine and am NOT condoning what goes on there, but
> think about it...the antics on this frequency are much more enjoyable and
> relateable to the general public than the usual ham conversation topics of
> health ailments, equipment dissertations, and signal reports.

I've listened in from time to time, and while I'm not a big fan of
the cussing, racial slurs and jamming on there, occasionally the boyz
will settle down and have a good conversation about something other
than radios and antennas.

875. EMBEDDED ELECTRONICS DIRECTORY

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32D96B74.4D02@netins.net>
Source record: 207268
Body handling: HTML body converted to readable text

**** ATTENTION! ****

Our Embedded Electronics Directory - a free, comprehensive listing of over
500 Web sites ofinterest to electronics enthusiasts and engineers, is
available to all on our web site at:

http://www.netins.net/showcase/elab

If you have an electronics-related web site and would like to add a link to our
resource directory from your site, just cut-and-paste the following HTML into
your page's source code:

This will place an attractive 'Electronics Resource Directory' logo onto your page
that will hot-linked to our Directory for your and your visitor's convenience and use.

We thank you for your time and hope the Electronics Directory will be useful to you.
Please let us know if your company would like a free listing for your page in our
directory!

Todd Peterson
E-LAB Digital Engineering, Inc.
elab@netins.net
(712) 944-5344

http://www.netins.net/showcase/elab

876. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32D9763A.2C8C@primenet.com>
Source record: 207269

William M. Pasternak wrote:

> What I worry about is whom else is listening -- and recoirding? And
> will this be used against us at some WRC by a corporate interest that
> sees lots of $$$$$ if they can get us removed and relaced by them?

I have a feeling that the only "corporate interests" listening are some
Howard Stern wannabees saying "Boo hoo. These guys can use the f word
and I can't" :-)

> I
> also worry that we will eventually export the .435 mode of operation to
> other communities.

I've heard about similar stations in the Bay Area, Portland, Oregon,
and Portland, Maine. (Incidentally, the Portland, OR, station is on
147.435, too! Maybe they plan a network!)

877. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d433d0fad63b544989766@news.planet.net>
Source record: 207270

In article <5bbl24$pti@nerd.apk.net>, tbryant@cannet.com says...
>
> >Wrong!!! Wrong!!! Wrong!!! Ham radio is not a private fraternity ...
> >though many like you seem to want to assert that it is ... it is, rather, a
> >licensed radio service under the authority of the federal government, and
> >as such should not maintain and support your stupid fraternity hazing
> >ritual.
> >
> >Carl - wa6vse
> >carl@ais.net
>
> You advocate making theory tests more difficult, Carl. You would have ham radio
> open to only those who have technical backgrounds that can further the
> "service". Anyone in it just to have fun is just a "yacker" or "gamer" and
> would have no place in the "service". One hazing ritual would be out, another
> would take it's place.
>
>
> Tom - N8ECW
>
>
You're talking to a brick wall Tom. Carl already knows that, he just
won;t admit that HIS fraternity would be exclusive to the point where
he'd be the only member. Well, maybe Burt and definitely Len. The Manny
Moe and Jack of Amateur radio..or possibly the 3 stooges, the mills Bros.
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

878. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32D975AD.19B4@primenet.com>
Source record: 207271

Michael P. Deignan wrote:

> Boy, I'm really thrilled (and I'm sure other hams are too) that
> amateur radio is being represented in such a positive light. I'm
> sure this will do wonders when someone comes to take away our 2
> meter frequencies. The FCC will no doubt be bombarded with letters
> from non-amateurs screaming not to take away their entertainment.

Look what happened when someone tried to "censor" the Internet. Now,
I bet someone will try and make a court case about the "right" to
cuss over ham radio . . .

879. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: lbosard@prairie.lakes.com
Message-ID: <5bbv8m$rb2@News2.Lakes.com>
Source record: 207272

Stan Vandiver <w4sv@pla-net.net> wrote:

>Mike Bailey wrote:
>>
>> Vanity Calls and Respect?
>>
>> I've been a ham since 1958, have held several calls, KN9UJJ,
>> K9UJJ, lapsed, N9CWW, and currently KW9N. I've a dilemma with
>

I too now have a vanity call sign. I have recieved dome flack from some people over it. However thats usually before the explanation of why I got it.

Originally it was my grandfather's call dating back prior to 1932. He died many years ago and it's my tribute to him. After I explain that to people they don't seem to mind.

As to the "family attitude" question. I do think I'd have been a bit "miffed" were I a relative who sought the call of a close family member only to find that it had been claimed by someone hunting for a shorter call. (I traded a 1x3 for a 1x3, no advantage there!)

73's Leo

880. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bbsn9$57b@sjx-ixn10.ix.netcom.com>
Source record: 207273

In <5bb753$mc0@sjx-ixn10.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>In
><c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.000DDC5B@spyder.carlson.com>
>David@Carlson.COM (Toste, David) writes:
>>
>>
>>You can add Portugal to the list as well. Operators can get on HF
>>without CW.
>>
>
>Oh my, Oh my, two countries where you can get on HF without the CW
>hazing live on this planet will surely cease. After all it happened to
>the last dinosaurs.
>
> Jerry

That would be "life on this planet" I've really got to proof read more.

Jerry

881. New web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Roger A. McCarty" <rmccarty@deltanet.com>
Message-ID: <32D982D9.2BB3@deltanet.com>
Source record: 207274

```
Newest amateur web site on the web. Please check out;
http://www.geocities.com/~kd6cc
```

882. Re: Cell Channels (Was: Are FCC Laws valid at sea?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32D99F3F.3033@earthlink.net>
Source record: 207275

Bob Lewis wrote:
>
> len02 wrote:
> >
> > Cellphone were originally designed with features to, hopefully,
> > Protect cellphone users from people listenning in. one feature, is
> > that the cellphone system will randomly, move the user to another
> > channel. Like an altra slow form of spread spectrum.
>
> I've never heard of this. The audio channel is assigned based upon
> availability at the cell site. It may be changed during hand-off to a
> new cell site when you move. I never heard of it randomly changing just
> to keep someone from listening in. I'd be interested in knowing of some
> cell providers are doing this.

Nope, they DONT do that....they DO swap channels in metro areas where
cell are small and numerous but in rural areas or out in the Gulf, etc,
the user is likely to stay on the same cell unless they move out of
range.....If they make a new call, they likely will be assigned a new
channel....but still on the same cell with a max of 20 channels (but I
didnt tell you that! :)

883. Re: "Unmanned Station" Questions....Hmmm.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32D99DE5.7FC6@earthlink.net>
Source record: 207276

Deals wrote:
>
> Sorry for my Ignorance, but I simply cant remember what the
> exact guidelines are for an "Unmanned" station, or even if it
> is permitted, and I cant seem to find specific info on it....
> I have 2 Scenarios :
>
> I have a Transmitter controlled by my PC, It monitors on 14x.xxx for
> DTMF tones (Sent by my HT at remote location), when successfully
> recieved, It Responds back by Transmitting a short CW sequence,
> including MY Callsign. Is this Legal? (Using Simplex)

The ONLY legal way for any station to be operated "unmanned" on any band is that it be a rptr (operating under automatic control without an autopatch, etc) or packet station (operating under AX25 and NOT originating msgs but merely passing tfc).....What you are trying to do is operate REMOTE CONTROL....read the rules on that section (remote control of a station)....to remote control via RF, it MUST be on 222.15 or above. Yes you CAN OPERATE remotely on any freq BUT any control must be done seperately above 222.15...If this is not there, the station is not legal under Part 97. Your scenario above is legal IF you have the 222.15 or above OR landline control installed and functioning.
>
> Also, is there any regulation which says I cant do the same thing
> over a repeater? (Other than possibly the Repeater Regs)?

Again, remote control of a station comes into play.....Get a COPY of the FCC Rule Book by ARRL....it details this and explains it in plain english as well as the FCC rules...
>
> Any input would be appreciated - Thanks!
>
> Richard Smerker
> N0WOY

73
Chris
WB5ITT

884. C.A.R.L. Center for Amateur Radio Learning

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Rick Horwitz <rick@rhphoto.com>
Message-ID: <32D9975E.6C63@rhphoto.com>
Source record: 207277

This has been a great month for C.A.R.L.
At their December meeting the West Valley ARC donated $1000.00, and from the estate of a silent key, a Yaesu FT-990. On January 7th the ARRL Foundation awarded the C.A.R.L. project a $5000.00 grant. Also in December, the QCWA Arizona Chapter donated $100.00 to the C.A.R.L. project and became a supporting club. As you know these funds will be used to equip the C.A.R.L. ham shack. These donations and support could not have come at a better time. The Arizona Science Center has told us to start running coax and installing equipment ASAP. We thank the West Valley ARC, ARRL Foundation and QCWA for their most generous and timely donations. We're really on a roll but we need to keep up the work as there is much that still needs to be accomplished.

There will be a general meeting Saturday, January 18, 1997 at 9:00am open
to all volunteers and anyone interested in learning more about the C.A.R.L.
Project. The meeting will be held at the board room of the Arizona Science
Center. Please contact Ralph Barr, W0DNO, ralphb@aztec.asu.edu for information.

Arizona Science Center
600 East Washington St.
Phoenix, Arizona 85004

Rick Horwitz, AB7FH
Communications
C.A.R.L. Project

885. C.A.R.L. Center for Amateur Radio Learning

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Rick Horwitz <rick@rhphoto.com>
Message-ID: <32D9977B.2B5@rhphoto.com>
Source record: 207278

This has been a great month for C.A.R.L.
At their December meeting the West Valley ARC donated $1000.00, and from the estate of a silent key, a Yaesu FT-990. On January 7th the ARRL Foundation awarded the C.A.R.L. project a $5000.00 grant. Also in December, the QCWA Arizona Chapter donated $100.00 to the C.A.R.L. project and became a supporting club. As you know these funds will be used to equip the C.A.R.L. ham shack. These donations and support could not have come at a better time. The Arizona Science Center has told us to start running coax and installing equipment ASAP. We thank the West Valley ARC, ARRL Foundation and QCWA for their most generous and timely donations. We're really on a roll but we need to keep up the work as there is much that still needs to be accomplished.

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Center. Please contact Ralph Barr, W0DNO, ralphb@aztec.asu.edu for information.

Arizona Science Center
600 East Washington St.
Phoenix, Arizona 85004

Rick Horwitz, AB7FH
Communications
C.A.R.L. Project
http://www.rhphoto.com/carl.htm

886. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32D9A2F1.4600@earthlink.net>
Source record: 207279

Anthony S. Pelliccio wrote:
>
> Paul St. Cloud wrote:
>
> > They'll have to pry my closed repeater out from my cold dead hands.
>
> Have no worries. Coordinate your closed repeater over the Internet.
> http://users.ids.net/~mikedn/crcs

Can you say SCAM???
After readin his web page, you can understand why I say that.....HOW would you like to have someone coordinate you and then NOT have ANY responsibility in their decision? (read the fine print!)

I will NOT believe anyone who tries to act as a one man coordination group who obviously is new to the field (with a NEW ham call who couldnt know the first thing of amateur radio coordination/propogation, etc) or anyone outside my local area who thinks the FCC will actually believe them... (one reason the TX VHF FM Soceity stands alone...besides, we do in one state what some groups take 16 or more to do!)

Sorry folks, but closed rptrs are a way of life in amateur radio...The FCC rules allow them...coordinating bodies coordinate them (and coordination bodies as per Part 97 are LOCAL or REGIONAL groups that have the MAJORITY of the system operators in that locale behind them)..I dont know of any that doesnt yet....and serious doubt any will try not to..

I operate semi closed rptrs....I dont drive people off but then I dont want the bubba types on it either....I DO welcome GOOD operators who can have fun but also KNOWS that the system is mine and my saying goes!
I also operate open rptrs....so dont try to slam me into one group or another....You can try but it wont work...

Chris
WB5ITT
former Director Texas VHF FM Society
current Director - Louisiana Council of Amateur Radio Clubs

887. Re: Master Exec Radio Mods wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32D9A4C5.264E@earthlink.net>
Source record: 207280
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Marc Grant wrote:
>
> I'd like find out where I can get info on converting Master Exec II's to
> repeater operation......
>
> Marc Grant, N0MG
> grant@sprintmail.com
> AF&AM

Fairly easy to convert.....a diode in the PTT line must be cut...this stops the rcvr from being muted....and a jumper across the RX LO OSC switch xstr so the RX LO has power all the time...and you now have a duplexed GE EXEC II...add a second coax connector (easy on the front next to the rcvr and tie it to the rcvr jack), pull the plug on the rx to the relay (I leave the relay in but its up to you..if you want to bypass the TR relay, you can...but its not easy), put a DB25 or similar on front panel below RX jack for Audio IO and COS/PTT and your done....TX audio can go to mic, PTT is easy, COS comes from TP901 on system audio squelch board, and RX audio can come from VOL SQ HIGH point...this is UNSQUELCHED and NON Deemphasized audio....you must gate the audio and de-emphsize it into the controller unless the controller does it for you (SCOM & LinkCom can....ACC doesnt, CAT not sure...you are on your own with others!)

Chris
WB5ITT

Texas Rptr Netwerk - TRN
All GE all the time!
Serving
Beaumont, Carthage, Collinsville, Conroe, Dallas, and Houston TX

888. Re: RC-85 manual needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32D9A559.5637@earthlink.net>
Source record: 207281
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Stan N4GUX wrote:
>
> My club is looking to Buy/borrow an ACC RC-85 manual. The company is out
> of business and nobody in the club knows where our manuals are. Please
> Email me at StanN4GUX@aol.com.
>
> Thanks.

Go to
http://www.link-comm.com
and look for the link to ACC manuals...LinkCom bought out ACC and has
their manuals and last software revisions on their web page/FTP site for
FREE!!!

Chris
WB5ITT

889. Logwindows and telnet

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Penn McClatchey <penn.m@internetmci.com>
Message-ID: <32D9B465.7109@internetmci.com>
Source record: 207282
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Is there a way to use Logwindows 3.02 with a telnet node as its
cluster connection? I'm on the AC4ET node (207.98.193.11) right
now on a Win95 system using telnet.exe via a PPP DUN connection
on COM1. Slick, except that logwindows doesn't know that it's there...

73 de Penn
--
Penn McClatchey penn.m@internetmci.com K4PE
"Everything that should go right can go right, on time and within
budget."

890. Re: AM Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Tom <tomc@tiac.net>
Message-ID: <32D9C9A8.4381@tiac.net>
Source record: 207283

Rudy wrote:
>
> A friend of mine has an old AM transmitter. He wants me to help him
> hook up the antenna...
>
> What do I do with the 50' lenght of co-axial cable which I figured we
> would need? Do I shoet the end out, or place a resister there? How do
> I align the antenna relative to the 100 or so alarm clock/radios he want
> to set up?
>
> What is a good public library book to check out?

Any of the license manuals would give you a couple of ideas. Don't
forget, you need a license to transmit. The ARRL Radio Amateur's Handbook
and the ARRL Antenna Book both have many antenna designs to choose from.

Have fun.

73/Tom WA1NVS

891. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Jeffrey Darche <jdarche@wsii.com>
Message-ID: <32D8E651.2DFD@wsii.com>
Source record: 207284

W8PU wrote:
>
> Same shit here in Dayton and Cincy Ohio...lets do away with the code like
> they want and give them 80 meters!
>
> 73 Gary

Same here in New England, Why even have a test at all, the manufacturers would love it.(and they drive the policy, thats what this all about) It worked on CB, they sold alot of radios.

892. Re: The FCC and RF exposu

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <48a_9701130114@magsystems.com>
Source record: 207285

>In summary, most mobile installations running over 50 watts were non
>compliant.

The limit on HF should have been set at 100 w.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

893. Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <48b_9701130114@magsystems.com>
Source record: 207286

M>The dilemma is would I be offending the original holder or
>friends of the original holder by asking for and perhaps
>receiving the call in exchange for KW9N? I ask the question here
>because this seems as much a ham community issue as it is a
>personal one.

Take a chance to get the call. Just because you want it does not mean
you will get it. Offend? Hardly, if the family wanted the call, they
could have gotten it during gate 1.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

894. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <489_9701130114@magsystems.com>
Source record: 207287

D>I guess one could choose to look at it that way ...
>I see it as the Mexican authorities being more progressive than US ones.

Progressive? No, they're just not law abiding.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

895. Re: 69 Standard Reasons To Kill The Code N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <488_9701130114@magsystems.com>
Source record: 207288

R>You'll be lucky to keep 70 cm and above.

R>Your only hope is to bring the code free guys like me on board. We have
>the numbers to lobby for you.

R>But why should we when you take the selfish attitude that only you should
>use HF?

Go back and look at the facts, it is 2 meters and above that is
threatened not HF. As a matter of fact, there are strong indications
that we will be getting new allocations on HF.

Sorry, code free guys like you will just have to buckle down and learn
the code or else, lobby to keep the only frequencies you can operate on.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

896. http://www.dialnet.net/users/kb0nza

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Brad Cunningham <kb0nza@mail.dialnet.net>
Message-ID: <01bc00d5$10ac69a0$36f941ce@kb0nza>
Source record: 207289

go now

897. http://www.dialnet.net/users/kb0nza

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Brad Cunningham <kb0nza@mail.dialnet.net>
Message-ID: <01bc00d5$1bde0360$36f941ce@kb0nza>
Source record: 207290

go now!

898. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Bill@halcyon.com
Message-ID: <NEWTNews.853123044.2633.bill@bill.halcyon.com>
Source record: 207291
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In Article<1997Jan12.185201.19648@ke4zv.atl.ga.us>, <gary@ke4zv.atl.ga.us>

> >>Your premise is based on the the idea that what exists today dictates
> >>future trends, ask any IBM executive about what happens when a company
> >>fails to recognise that this is not so. Certainly you are right, Michael,
> >>in your belief that a good number of restricted license holders will hop
on
> >>an HF SSB rig at the first opportunity and start ragchewing, but remember
> >>they will just be yapping to the people who passed their morse requirement
> >>on a learn-to-forget basis, and good luck to everyone who enjoys any
aspect
> >>of our hobby. Then again, Michael, you will also get techical people down
> >>into bands where test equipment is not so costly - perhaps these people
> >>will put Amateur Radio back on the map with some homebrew cutting edge
> >>developments. If that happens then every one wins.
> >
> >Doubtful. All we'll have is a bunch more people yacking. Digital HF modes
> >exist now, and hardly anyone uses them... Precisely because hardly
> >anyone uses them.
>
> According to the ARRL survey, 22% of amateur HF operation is digital.
> A few years ago, most of that was RTTY. Today the bulk of it is PACTOR.
> It is true that the newer modes have a chicken and egg problem, but there
> are now over 1,000 amateurs active on PACTOR II, and perhaps 6 times that
> many on Clover. To put that in perspective, there were about 3,000 people
> active in the ARRL DXCC program in 1995, IE updated their country count
> or applied for first time status. Amazed? I was.
>
> Gary

Gary,

Where did you get your numbers on Pactor II and Clover? In the case of Pactor II there is only one manufacturer and PacComm who they licensed. At 1K for the TNC to do only pactor II that would have been 1,000,000 in business in the last 12 or 14 months. Do you really believe they have sold that many? If so I have a bridge ....

Bill

899. Re: HELP Club Problems

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: charles.olson@magdom.com
Message-ID: <9701120615163286@magdom.com>
Source record: 207292

-> I would like to get some suggestions and ideas for attracting younger
-> to our club.
->
-> The average age of the members at present is in the 70's. WE can't ev
-> get volunteers for officers because of the dwindling membership probl
->
-> 1. The meetings are once a month on a Friday night. I believe this i
-> one of the biggest drawbacks to getting younger members. They are eit
-> out with there families (Pizza parlor, etc,) or out looking for socia
-> companionship.
->
-> 2. The 10 mile radius has about 40,000 population, 20 mile about
-> 110,000. There are no other ham clubs until you get to the big city
-> 30 miles away.
-> 3. The local High School has no ham club.
->
-> 4. I don't know if the local Community College (15 Miles) has a
club.
There are several things you NEED to do. FIRST know what other clubs
are out there.
When and where they meet.
#2 You have a big enough population to have at least 1 really good
club.
#3 Go to the local high school and community college and talk with
the electronics teachers, show them the 'cool' radios!
#4 Don't emphasize any particular thing, show the voice, code, tube,
solid state. etc. let them decide.
-> 7. What have other clubs done to get younger members? Remember,even
-> 30's and 40's are young to us.
->
-> 8. My personal thoughts are that the days of rag-chewing-hamming are
-> on the way out, as far as that being the main interest, as that is
-> replaced by internet. I think it has to be some reversion to the
-> technical side, including home brewing. What can a club do here?
->
-> 9. Morse Code can be made an attraction. The challange of distant
-> communications with minimum power. But, this is pushing. It is still
-> unfavored by most new hams. How can a club make it more
interesting?
#7 Classes are a great way to get new people, the group here has at
least 4-5 new members per year because of it. Advertise the class too!
About #8 The younger group does use internet, but the homebrewing
should still perk some interest. If the rag-chew they want to do it
with their peers, which means others already in it.

About #9 - Morse code has its place- and I have always had some interest, but what finally got me going was spotting a tornado and not being able to report it. That winter I decided to get my license. So you could emphasize disaster support! After 3 days of emergency services here - EVERYONE, had been able to help relay messages. Disasters are the 'in thing' now, and ham radio has always helped out, its the perfect lure of perking interest. If you do this, have storm spotter classes or some sort of emergency classes for training in your area. We had tornado and severe storm classes within a month of testing- it really helped keep me going. (I also am interested in aircraft, and other outdoor activities so the ham club ads got me interested).
We have a town of about 20,000 and a club with ages from well over 70, to teens, and a about 40 solid members strong, and possibly another 20 fringe members.
If you have any other questions feel free to drop a line.
Charles Olson
charles.olson@magdom.com

900. Re: FREE INTERNET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Larry J. Robison" <NetOhio@kellnet.com>
Message-ID: <01bbffdb$202f1da0$23d719cf@larry>
Source record: 207319

Hey great Mark!!

Now if your tape was FREE, we'd all be in fat city, and all of our ISPs
would be out of business! What a nice thought! Let's go a step further
and find out how to get a computer for free too. WOW!!

Mark12@ccnet.COM wrote in article
<199701110844.AAA32096@lunar.skyport.net>...
> ARE YOU NUTS?????? Your provider for Internet Services is ripping
> you OFF! The Internet was designed to be FREE!! PLEASE PLEASE let
> us show you where/how you can get it free! Please Read Below.
>
> JUST FOR READING THIS YOU WILL GET A FREE EMAIL ACCOUNT!!!!!!
> ---
> NEVER EVER pay for Internet Access AGAIN!!! E-V-E-R!
>
> This Amazing Course on Audio Tape teaches you STEP by STEP what
> your Internet Service Provider doesn't want you to know!
>
> * How to get FREE DIAL-UP PPP Internet Access!
> * How to Surf the Web,Newsgroups,and EMAIL Anonymously/Untraceable!
> * Where you can get FREE Email Remailing!
> * Where you can get FREE Email Addresses!
> * Where you can get FREE Access to SMTP (Outgoing email)!
> * Where you can get FREE Access to News Servers!
> * Where you can get FREE Web Pages!
> * How to get FREE Internet Tools for Email, News, WWW, Etc.!
> * How to get free accounts on BBS's!
> * How to Manipulate your IP Address!
> * MUCH MUCH More!!!
>
> No matter where you live we guarantee you will get FREE internet
> access legally and anonymously!
>
> O N L Y ------> $29.95 Delivered (WORLDWIDE)
> Act NOW supplies are in Limited Supply!
> FAST SERVICE!
> ---
> BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
> US!
>
> As an added BONUS! We will show you how you can make phone calls
> that are not traceable back to you - 100% Legal! Very handy for
> those important calls you don't want anyone to find out about!
> But you absolutely M U S T respond within 10 DAYS!

>
> BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
> US!
> --
> ORDER FORM - Print out and mail
>
> Price Each Sub-Total
>
> _____ Total # of Courses 29.95
____
> 1 Free Email Account (Within 10 Days) 0.00 0.00
> Handling (Email Only)
____
> Shipping (Add. courses +5.00)
____
> Sales Tax (CA residents 7.75%)
____
>
> Order total US
$___________
> PAYMENT BY:
> ___ Cash ___ Check ___ Money Order - US FUNDS only!
>
> For FASTEST Service use Cash, Money Order or Cashiers Check.
>
> WE ACCEPT US FUNDS ONLY! Please make checks payable to -> LSAT
>
> LSAT Productions
> PO Box 2747-453
> Dept. IE-0110-1-10
> Huntington Beach, CA 92648
> USA
>
> SHIP TO:
> _____ _____
> Name Phone
Number
>
> _____ _____
> Address Email
Address
>
> _____ Be sure to write address exactly
> City, State, Zip as it should
be written on a mail
>
piece.
>
> _____
> Country

>
>
> *** If you would like ONLY a FREE EMAIL ACCOUNT - Respond WITHIN
> 10 Days - Fill out the form completely.
> (US) $2.00 Handling + SASE - (INTERNATIONAL) - $4.00 Handling.
>
>
>
>
>
>
>
>

901. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: k5qq@aol.com
Message-ID: <19970112000900.TAA03409@ladder01.news.aol.com>
Source record: 207320

There have already been a few answers to this question which may be the correct one. However, in case none of those fix it, try this. Be sure your battery terminals are clean and the connectors scraped.

I had almost this exact problem with one of my radios and what happened is after a few years, the terminals started corroding and although it did not affect the starting capability, right after the car was started the heavy charge current from the alternator was able to make enough of a voltage drop across the poor connection the radio would start transmitting the 'alternator whine.'

So, give it a try. It was interesting that after I fixed it, it took almost a year for it to reoccur and again by cleaning the terminals and the battery connectors, the problem went away.

Good luck

Jim

K5QQ@AOL.COM

902. Help:RAE Manual in Braille?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: zainalfa@tm.net.my
Message-ID: <5b9ben$6ec@tuvok.tm.net.my>
Source record: 207321

Anybody knows where I can get this and how much?
Tnx
73 de 9M2ZA

903. Red-necked hamsters

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: n9vjg@aol.com
Message-ID: <19970112012700.UAA05683@ladder01.news.aol.com>
Source record: 207322

That's funny!

904. Re: FREE INTERNET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32db3ed8.1336017@news.wco.com>
Source record: 207323

Mark12@ccnet.COM wrote:

>ARE YOU NUTS?????? Your provider for Internet Services is ripping
>you OFF! The Internet was designed to be FREE!! PLEASE PLEASE let
>us show you where/how you can get it free! Please Read Below.

Umm.. Yeah. Sure, All that equipment my ISP paid for.. I'm SURE they
don't want to recoop those costs.. And the people who work for that
ISP to keep it up.. They want to work for free.

>NEVER EVER pay for Internet Access AGAIN!!! E-V-E-R!

Then how come you are posting from a UCSD server??

>* Where you can get FREE Web Pages!

I'll tell you for free. www.geocities.com

>* How to get FREE Internet Tools for Email, News, WWW, Etc.!

www.shareware.com

>* How to Manipulate your IP Address!

Then how come you don't?

>No matter where you live we guarantee you will get FREE internet
>access legally and anonymously!

legally? I doubt that..

>O N L Y ------> $29.95 Delivered (WORLDWIDE)

So is it free, or $30? DUmb bastard.

>Act NOW supplies are in Limited Supply!
>FAST SERVICE!
>--
>BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
>US!
>
>As an added BONUS! We will show you how you can make phone calls
>that are not traceable back to you - 100% Legal! Very handy for
>those important calls you don't want anyone to find out about!
>But you absolutely M U S T respond within 10 DAYS!

Conspircy to comit telephone fraud.. OK.

I am cancelling this bastards postings.. please do the same.
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

905. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5b9k46$i5g@tofu.alt.net>
Source record: 207324
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

turtle@wwa.com (Gary) wrote:

>adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:

>yada yada yada

>You can use #8 if you parallel in a 1 farad cap(found in most car
>stereo places)by your amp. It will keep your voltage up between peaks.

No, a #8 would be foolhardy. The cap might smoothout the DC a bit,
but it will do nothing for the amps...

906. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: wb8foz@netcom.com
Message-ID: <wb8fozE3vLBH.E1y@netcom.com>
Source record: 207325

Here's another possibility. The alternator may have lost
one or more diodes. An alternator generates 3 phase AC, the
rectifies it w/ 6 main diodes.

If one fails, you get a bigger "notch" out of the resultant
waveform, and more whine. This will show up at full load.

Idle the car, turn on EVERY load [headlights, rear defrogger,
wipers, hi blower, etc.] and then look at the output line with a
scope.

--
A host is a host from coast to coast.................wb8foz@nrk.com
& no one will talk to a host that's close........[v].(301) 56-LINUX
Unless the host (that isn't close).........................pob 1433
is busy, hung or dead....................................20915-1433

907. Re: Cushcraft R-7 Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970112061600.BAA13263@ladder01.news.aol.com>
Source record: 207326

> I am a relatively new ham and 16 years old. I have a cushcraft R-7
>Vertical antenna that I can't seem to tune very well. All thge bands

My R7 has been up 3 years now and has worked great. It survived a 100MPH windstorn last summer that took off many roofs in the area. I second the suggestions by W0MN. From what I've learned the 20 meter trap is sensitive to damage by high power so you might be careful about that. I don't own an amp because of my be kind to neighbors attitude so have never had to find this out. I learned that the R7 has a resonance just below the 80 meter band and a tuner will bring it up into the low end of the band for CW. I tried it and I do get out but at poor efficiency I'm sure. I don't think I'd try this at high power though. 73 CW OP

908. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: rbrown@gxl.com
Message-ID: <32d83662.0@news3.paonline.com>
Source record: 207327

Dick Flanagan (dick@merlin.libelle.com) wrote:
: In article <5auupv$iv8@jerry.loop.net>, eugene@loop.com (WB6HRO) wrote:

: >> cjs9@cornell.edu (Carl Steckler) writes:
: >> I have a 1991 Ford Explorer and have reciently developed an intermintent
: >> whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
: >> have the factory filters from Kenwood and the unit is tied directly to the
: >> battery. I use a mag mount antenna, and have even installed a rf choke on
: >> it, no luck. The noise varies with engine speed, but is intermintent. It
: >> seems to be more prevalent when first starting up in the morning and soon
: >> dissappears after the first few min of transmission.

One other thing to suspect -- the battery itself. Especially if it is
still the original battery! Alternators have been known to make excessive
RFI noise when trying to recharge a battery that has a bad cell in it.

True, it is probably the alternator, but I'd sure check the battery out
first. Might be as simple a cure as putting water in the cell(s). :-)

Ray
Raymond A. (Ray) Brown, CBET # 3744
Kay Bee Zero Star Trek Nut :-)
rbrown@gxl.woodtech.com

909. 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: jwhite@mohum.org
Message-ID: <32d8960c.25266018@news2.ibm.net>
Source record: 207328

Hi,

I am wondering how far I can simplex using an ICOM 7 W 2 meter
handheld? How about 6W? (assume the other ham is using the same radio)

Thanks,

Jerry

Jerry Whitefield
jwhite@mohum.org
Please respond to my posts via USENET

910. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <853056482.25505@dejanews.com>
Source record: 207329

In article <5b6ijf$1qh@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>
> In article <852918007.10613@dejanews.com>, <Dana@Source.Net> wrote:
>
> >I appreciate the notion of topical discussion groups. However, Gary is
> >quite correct, there have been many abuses of the newsgroups. I find
> >this *quite* ironic, given that radio amateurs are supposed to be
> >capable of policing ourselves, but that's another issue.
>
> With all due respect, most of us pro-coders are happy staying in
> .policy. Its only when the anti-coders realize they are outnumbered
> do they attempt to bring in others to the foray by cross-posting to
> inappropriate groups.

Oh Mike, you know that isn't true. Both the pro-coders and anti-coders
have an equal capacity for newsgroup abuse.

What amuses me is when I set the followup-to: line, and people intentionally
disregard it. Again, code preference doesn't make a difference; newbies
and lids come in all flavors ;-).

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

911. Mac Ham Radio Software List

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1201970253510001@wd1v.mv.com>
Source record: 207330

On my home page....

73,

912. CQ caribbean de ON6TS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <32D8AE54.75C4@innet.be>
Source record: 207331

```
Albert ON6TS is looking for regular radio contacts into the CARIBBEAN on
14076.5, 18106.5 or 21076.5 mark carrier pactor/amtor.
Hope to hear from you soon.
73's de Albert ON6TS 12-JAN-97 09:27 UTC

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234
```

913. Ham Radio.FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1201970422320001@wd1v.mv.com>
Source record: 207332

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

914. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <32dcabe3.162828875@news.sci.fi>
Source record: 207333

jwhite@mohum.org (Jerry Whitefield) wrote:

>Hi,
>
>I am wondering how far I can simplex using an ICOM 7 W 2 meter
>handheld? How about 6W? (assume the other ham is using the same radio)
>
If you have a line of sight path between the two handhelds, I would say about 10 000 km (+38 dBm Tx power, -152 dB path loss and about -114 dBm at the receiver). Low orbit satellites, Mir and the Space Shuttle can easily be heard on a handheld radio and the transmitter power at the satellite is only a few watts.

However, if you do not have a direct line of sight path between the stations, the maximum distance depends very much about the terrain and obstacles (buildings etc.) between the stations. The maximum distance can be only a few kilometers in some environments.

So, the maximum distance can be anything between 2 km and 10000 km. If you could give a better description about your environment, someone might be able to give a better estimate for your type of environment.

Paul OH3LWR

915. Keenwood TK-930 programming???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5bahce$8av@news.pacifier.com>
Source record: 207334

Does anybody have information regarding the programming a 800 mhz Kenwood
TK-930 mobile? Can I purchase a cloning cable?
thanks
jeff
narc@pacifier.com

916. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: w8pu@aol.com
Message-ID: <19970112123400.HAA19947@ladder01.news.aol.com>
Source record: 207335

Same shit here in Dayton and Cincy Ohio...lets do away with the code like they want and give them 80 meters!

73 Gary

917. Re: CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Michael Ryan <WO4J@worldnet.att.net>
Message-ID: <32D88DD0.435A@worldnet.att.net>
Source record: 207336

Brad,
Just sit down in front of your receiver alittle each day and listen
to the novice part of the hf band.What I tell you will work.Listen to
different code speeds on your receiver over and over and over again.
This takes alittle time and you will get mad some but thats natural.
Just get up from it and go clear your mind for a few mins. and then go
listen again.You don't need to buy any code tapes just listen to all the
different cw qso on the air.W1AW IS VERY GOOD PRACTICE but you need to
listen to different qso or(contacts).It will work Brad,it just takes
a little time.Good luck and you will make it.
Take care and 73s
Mike WO4J

918. Re: CW Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bap19$tl@lehi.kuentos.guam.net>
Source record: 207337

Brad Herrold <bherrold@abcs.com> wrote:

>Hello

>I am currently a no-code tech, and I do want to get into the HF
>bands, and I was wondering if I should learn code at 5 or 13 wpm to
>start? I have heard that it is hard to upgrade from 5 to 13 when your
>used to the different sound of 5 and I didn't know if that was true.

>Thanks..
>Brad Herrold
>KB9OTI

Brad, if you learn the code with the letters sent at a very slow speed (5 wpm) it may be harder for you to increase the speed at which you can copy later. To overcome this problem, someone, a Mr. Farnsworth, invented the Farnsworth method, by which the letters/numbers are sent at a faster speed (13-15 wpm) and then the spacing between letters is the determining factor in the word count.

Many people feel this is the best way to learn code, as a letter sent a character speed of 13 wpm will sound the same if it is sent at a word count of 5 wpm or 13 wpm. Logically, I think this method makes sense - when you first start learning Morse code, it allows you more 'thinking time' between letters, and less thinking time is all that is required to learn Morse code at faster speeds.

Learning Morse code is an AUDIO experience, not a visual one, so any charts you have showing you a list of . . . and _ _ _ should be placed in the nearest trash can. Morse characters consist of DITS and DAHS, not dots and dashes, so if you want to make yourself a written list of what equals which, do it like:

A = dit dah
B = dah dit dit di

etc.

Good luck on your attempts to upgrade.

73, Jim KH2D

919. Re: The ARRL Letter Vol 16 No 2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bap60$tl@lehi.kuentos.guam.net>
Source record: 207338

mnmaniac@aol.com (MN Maniac) wrote:

>>ARRL OFFERS CLASSES TO GET HAM TICKET IN A WEEKEND

>>Attention clubs! The ARRL is offering a chance for newcomers to get a
>>Technician-class ticket in a single weekend! Beginning in March, the
>League
>>will sponsor three Amateur Radio licensing classes, to be held at ARRL
>>Headquarters in Newington, Connecticut!

>Now THIS is interesting...the same people who adamantly opposed the very
>creation of the no-code Technician class are now sponsoring and
>ENCOURAGING people to be come no-code Techs? Hmmm...there must be a
>reason...

>>Each complete course is $159

>BINGO! There's the reason! $$$$$$$$$$$$$$$ for the ARRL!

>$159 for instruction on how to pass the Technician license? Are you
>kidding?
>As in the same license which can easily be passed by simply buying the
>Gordon West book for $10 and spending the weekend reading the material?

>-Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

Too bad they aren't have a General Class weekend, Spew. I wonder how much YOU
would pay to get on HF ???

73, Jim KH2D

920. Re: Ham Radio Frequently Asked Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <5baoov$fgt@login.freenet.columbus.oh.us>
Source record: 207339
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

John D. Seney (john@wd1v.mv.com) wrote:
: Announcing NEW
: Ham Radio.FAQ

: This is the second generation of the original file that was
: a regular USENET posting entitled

: "rec.radio.amateur.misc Frequently Asked Questions"

: The NEW Ham Radio.FAQ is a HyperText document that is on the
: WWW and it contains 3 chapters plus hundreds of LINKS to radio
: related sites!

: 1 - Introduction to the Ham Radio.FAQ
: 2 - Amateur Radio Organizations, Services, and Data Sources
: 3 - Amateur Radio Advanced and Technical Questions
:
: Please provide a copy of the Ham Radio.FAQ to any new or
: soon-to-be Hams that you know or share with them the URL to this
: site:

: http://www.mv.com/ipusers/wd1v

: Send me an EMAIL <or packet with your Email address> if you want the
: FAQ text file sent to you as an attached <120 K> file with the words
: "HAM FAQ" on the subject line.

: Send me a formatted disk with SASE disk mailer if you want the
: FAQ text file sent to you on disk. PC or Mac are fine.

Once again.... why do you persist on posting this to a _CB_ Group? If
users here wanted to know about amateur radio, they would go to the
appropriate groups.
--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
johnw@iwaynet.net
http://www.iwaynet.net/~johnw
Rec.radio.cb FAQ coordinator

921. If I had no life at all.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Burt Fisher <k1oik@ccsnet.com>
Message-ID: <32D8EAC7.1318@ccsnet.com>
Source record: 207340
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

```
If I had no life at all.
I would debate the merits of code.

#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=============================================================================#
```

922. Re: Friday's Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32d8e99d.3759305@netnews.worldnet.att.net>
Source record: 207341

Pat,
If W4YXT was just issued on Friday, Jan. 10, 1997, why does it hava an
expiration date of 02 Jul 2006?

Callsign: W4YXT
Name: WILLIAM P SPREHER SR
Addr1: 12 DEITRICH RD
Addr2: HIGHLAND HEIGHTS KY 410761014
Country: USA
Class: General
Effective: 10 Jan 1997 (AV)
Expires: 02 Jul 2006

The license was originally issued on 02 Jul 1996, hence the 02 Jul
2006 expiration date. William had some administrative work done which
is why it appeared on the FCC's recent list that you are copying the
data you list below. The modified license was effective 10 Jan 1997 as
show above. This is NOT a NEW vanity callsign issued on 10 Jan 1997.

73..de John/K8PXG

"Pat Wilson" <pw@i2020.net> wrote:

>Here is a list of the vanity calls ISSUED on Friday (contrary to what some
>folks think, they are working right along, trying to catch up the WIPS
>before moving into the December filings).
>
>
>
>W4YXT|9606278924144007|C||G|N|P|A|V
>
>W6ROQ|9609308924414016|C|KF6BCY|P|N|T|B|V
>
>W8UDB|WV961101005997|C|K4BGV|G|N| |B|V
>
>W9VR|WV961115005995|A||E|N|A|E|V
>
>W5JXO|9610238924479024|C|KE6IBA|T|N| |B|V
>
>
>Congratulations to you guys.
>
>Pat
>N5PW
>

John/K8PXG in Pembroke Pines, FL

923. Re: Cushcraft R-7 Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d42af69c2283fef989765@news.planet.net>
Source record: 207342

> > I am a relatively new ham and 16 years old. I have a cushcraft R-7
> >Vertical antenna that I can't seem to tune very well. All thge bands

I've talked to some people who have had extensive problems trying to tune on the 40m portion. Seems that the engineer who laid out the specs was a (gasp) CW op and the instructions show assembly lengths for optimial CW band portions. There is one section of tubing that has to be lengthened (i believe). If you call cushcraft, the can be very helpful

--
Steve KF2TI
ARRL LIFE Member

Oil from Canada
Gold from Mexicao
Geese from the neighbors backyard boom boom

924. FS: IFR1500 RADIO SERVICE MONITOR

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: mega@i1.net
Message-ID: <5b9bf8$1vn$10@radius1.stlnet.com>
Source record: 207343

IFR 1500 SERVICE MONITOR GOOD CONDITON $5,000.00
BOB RICK
ST LOUIS MO.
314-291-7618

925. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <5bass7$29me@usenetw1.news.prodigy.com>
Source record: 207344

mhbailey@mhtc.net (Mike Bailey) wrote:
>
>
>Vanity Calls and Respect?
>

>The dilemma is would I be offending the original holder or
>friends of the original holder by asking for and perhaps
>receiving the call in exchange for KW9N? I ask the question here
>because this seems as much a ham community issue as it is a
>personal one.
>
>Thanks for any thoughts...
>
>Mike Bailey, KW9N

I had the same thought when looking at callsigns to select. I did take into consideration the original holders and in many case my selections were old time hams who were personal friends. I think the first 15 or so were friends who I could tell others of the previous holder.

I received my 2nd choice W2CE.

W2CE was George Beck who owned Beck's Boat Basin at the end of the Woodclift Canal in Freeport, NY. His shack in the attack of a small house right on the water was filled with his spark gear even when he left NY in the late 70's. Also in the shack was his TCA color TV prototype s/n 5 still in working condition when I last saw it. He was active on 20M SSB with his friend K4GZ in Florida when I lost contact shortly after his moving to Florida and using his 2nd callsign W4CE.

Remember the days when you could hols 2 callsigns ? Well CE and buddy GZ were old enough to hold both 2 and 4 area calls with the same suffix.

Robert Reed W2CE W2CE@JUNO.COM
1991 Route 37 West - Lot 109 W2CE@AOL.COM
Toms River, New Jersey 08757

926. PATCOMM PC-1610

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Ron Grandmaison <rgrand@mailstorm.dot.gov>
Message-ID: <01bc0098$1c307ce0$116f7898@gttm>
Source record: 207345

Does anyone know anything (pro's and con's) about this transceiver and how much it is worth in today's market.

927. 1997 SCDXC officers

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Will, KN6DV" <kn6dv@qnet.com>
Message-ID: <01bc00a0$9b6b5040$26229bcf@kn6dv.qnet.com>
Source record: 207346

1997 ELECTED DX CLUB OFFICIALS

Southern California DX Club

President Larry Shapiro K6RO
Vice President Will Angenent KN6DV
Secretary Jim Zimmerman N6KZ
Treasurer Rich Bongeorno WU6T
Membership Harv Shore K6EXO
Board member Harvey Laidman N6HL
Board member Dan Margo W7RF

Thanks 73 Will, KN6DV
Vice president SCDXC

--
http://www.av.qnet.com/~kn6dv

REFORM
Unless the reformer can invent something which substitutes attractive
virtues for atractive vices, he will fail.
(Walter Lippmann)

928. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "L.S.Bradley" <leeb@islc.net>
Message-ID: <01bc0020$9e3bbd80$306b35cf@leeb>
Source record: 207347
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Garry P. Adkins <adkinsg@piranha.ianet.net> wrote in article
<5b7i2v$irp@piranha.ianet.net>...
>
> Hi.
>
> I need to run a DC cable that will handle about 50A at 12
> continuous (an hour or more).
>
>
Try at good boat supply house that carries various sizes of ''boat wire",
which is a fine standed wire.(very similar to welding cable) I have seen
it in sizes from #14 to #2/0.

Lee W1WXS
leeb@islc
SV/FUNDY

929. Homebrew crystal radio plans

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: "Brian W. Haren" <bharen@n-link.com>
Message-ID: <32D914FD.3A22@n-link.com>
Source record: 207348

All,

I'm a science teacher working on an electronics curriculum for a 6th grade class. One of the things I want to get across to my class are radio basics and one of the things I want to do to help them learn is put together their own crystal AM radios. One of the things I remember from my youth (I'm 40) in school and Boy Scouts was a plan for a simple crystal radio that was built by GI's in the European Theater during WWII. The plan came from a friend's father who was also a Navy electronics tech during the war. If I remember correctly, the radio consisted of a piece of wood (breadboard), a pencil with coil wire wrapped around it (tuner?), and an earpiece. The diode was constructed of a razor blade, a safety pin and a piece of "pencil lead". My friend's father insisted that the design should work. We could never get our radios to work because, I now think, we were too ignorant to realize that the "pencil lead" we were using (in the late '60's) was really graphite.

Anyway, do any of you old-timers out there ever recall building anything like this and, if so, do you still have the plans? I think putting something like this together from scratch would be a wonderful teaching tool for kids today who have absolutely no idea how or why a radio works.

Thanks in advance!

Brian

930. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bb753$mc0@sjx-ixn10.ix.netcom.com>
Source record: 207349

In
<c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.000DDC5B@spyder.carlson.com>
David@Carlson.COM (Toste, David) writes:
>
>
>You can add Portugal to the list as well. Operators can get on HF
>without CW.
>

Oh my, Oh my, two countries where you can get on HF without the CW
hazing live on this planet will surely cease. After all it happened to
the last dinosaurs.

Jerry

931. Re: Kilowatt Ten Tec Transceiver System For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Elmer_Mooring@jhuapl.edu
Message-ID: <Elmer_Mooring-1201971301410001@f1-eem.jhuapl.edu>
Source record: 207350
Cross-posted to: sci.geo.satellite-nav,rec.radio.amateur.misc,rec.radio.amateur.homebrew

In article <32D82ED0.35F6@pcpros.net>, "David T. Messerschmidt"
<messy@pcpros.net> wrote:

> My friend KA9DQQ (Dick) has the below equipment for sale.
> He resides in Wausau, Wisconsin USA
>
> Ten Tec Model 705/705A Electret Condenser Microphone
> Ten Tec Model 585 Paragon All-Band HF Transceiver
> Ten Tec Model 253 2 Kilowatt Automatic Antenna Tuner
> Ten Tec 9420 Power Supply
> Hercules II Model 420 Solid State Linear Amplifier
>
> All Owner's Manuals Included.
> System Completely Rack Mounted.
....(snip)....

And this has exactly WHAT to do with satellite navigation?????
Elmer

932. Re: Take back 11M? WAS:Re: Q: Is a dipole any good for 11m?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: hacker@flash.net
Message-ID: <32daf54e.148695552@news.flash.net>
Source record: 207351
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

On Sun, 05 Jan 1997 21:01:33 -0800, J&J Mac <jmacd@wco.com> wrote:

>quiet@squish.com wrote:
>
>>
>> You sure go to a lot of trouble. I've found a straight pin
>> through the offender's coax does wonders to shut up
>> a pesky jammer.
>
>Not realy.. just a loop of rope around the coax in most cases, attach to
>the bumper and away ya go!
>
>I have found that the pin thru the coax trick to be just that..
>
>In one instance the pin was placed too near a multiple of a wavelength
>and actually improved the sucker's singal.

if you were to do these things to the right people, you may not get
away....
I agree that there are some that need to be taken care of but use your
head.

933. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan12.185201.19648@ke4zv.atl.ga.us>
Source record: 207352
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5b9je3$1le@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <01bc0008$93dffe40$LocalHost@Default>,
> Ian Gill <ian@minidata.co.nz> wrote:
>
>>Your premise is based on the the idea that what exists today dictates
>>future trends, ask any IBM executive about what happens when a company
>>fails to recognise that this is not so. Certainly you are right, Michael,
>>in your belief that a good number of restricted license holders will hop on
>>an HF SSB rig at the first opportunity and start ragchewing, but remember
>>they will just be yapping to the people who passed their morse requirement
>>on a learn-to-forget basis, and good luck to everyone who enjoys any aspect
>>of our hobby. Then again, Michael, you will also get techical people down
>>into bands where test equipment is not so costly - perhaps these people
>>will put Amateur Radio back on the map with some homebrew cutting edge
>>developments. If that happens then every one wins.
>
>Doubtful. All we'll have is a bunch more people yacking. Digital HF modes
>exist now, and hardly anyone uses them... Precisely because hardly
>anyone uses them.

According to the ARRL survey, 22% of amateur HF operation is digital.
A few years ago, most of that was RTTY. Today the bulk of it is PACTOR.
It is true that the newer modes have a chicken and egg problem, but there
are now over 1,000 amateurs active on PACTOR II, and perhaps 6 times that
many on Clover. To put that in perspective, there were about 3,000 people
active in the ARRL DXCC program in 1995, IE updated their country count
or applied for first time status. Amazed? I was.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

934. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan12.190246.19788@ke4zv.atl.ga.us>
Source record: 207353

In article <32d8960c.25266018@news2.ibm.net> jwhite@mohum.org (Jerry Whitefield) writes:
>
>I am wondering how far I can simplex using an ICOM 7 W 2 meter
>handheld? How about 6W? (assume the other ham is using the same radio)

Well, we know you can work simplex at least 200 km with a rig like
that. Folks have done it while contacting the MIR space station.
90 km contacts are also routine from what we laughingly call mountaintops
around here. But standing on the ground in typical urban clutter or
rolling suburban terrain, you should count on maybe 1 or 2 km range
HT to HT. In other words, if you have a near line of sight path, range
can be very long, if you don't, range will be very short. Power doesn't
matter much on VHF+ until you get into the big numbers where forward
scatter starts to be a factor. The 3 key factors for VHF+ communications
are location, location, and location.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

935. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5bbfba$t80@ccnet2.ccnet.com>
Source record: 207354

>Hi,

>I am wondering how far I can simplex using an ICOM 7 W 2 meter
>handheld? How about 6W? (assume the other ham is using the same radio)

>Thanks,
>
>Jerry

On 2 meters.....how far can you see? I have have not used 6 meters but it is my understanding it is a little better at bending around corners than 2 meters. 2 meters will also reflect.

Don W6IQ

936. Re: If I had no life at all.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5bbgrj$lai@sjx-ixn2.ix.netcom.com>
Source record: 207355
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

```
In <32D8EAC7.1318@ccsnet.com> Burt Fisher <k1oik@ccsnet.com> writes:
>
>If I had no life at all.
>I would debate the merits of code.
>
>#================#=========================================================#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#=========================================================#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#=====================================================================#

Not sure...but did anyone ask?
```

937. Trade a 12Pack TNT for a laptop

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: roberto-hernandez@postoffice.worldnet.att.net
Message-ID: <32d97188.5221139@netnews.worldnet.att.net>
Source record: 207356

I need to trade a 12Pack TNT for a laptop for my school. The 12PK does about 1800 watts dead key on 18 volts. It has already been modify to handle up to 19 volts. It is a good driver for a 3tuber and great for shoot out. Great modulation.

938. Re: burt fisher?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bb7f9$noo@nerd.apk.net>
Source record: 207357

In article <5b6k0k$s7f@dfw-ixnews4.ix.netcom.com>, dbushong@mrst.com says...
>
>dahdidahdit dahdahdidah
>
>Sources tell me that burt is about to post another apology to the net. It
>should happen within a week. It's going to be a total expose' and will
>explain why he thinks hams are so boring.
>
>Stay tuned.
>
>Dave

Take a look at his web page and you'll see why. While you may not agree with Burt's method of getting his point across, he makes sense. And why shouldn't he be bored? Most QSOs consist of a standard "boilerplate" form of information exchange. (rig, antenna, weather, age, QTH, etc.) Why even bother if that's all you're going to do? Why not talk about something exciting, like a controversial political subject, other than the pros or cons of CW? Why not use ham radio to learn a foreign language and speak to another ham in something other than English?

In all honesty I can see where Burt is coming from, albeit a bit sarcastic.

Tom - N8ECW

939. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970112211300.QAA03725@ladder01.news.aol.com>
Source record: 207358

In article <5b63ds$i3l@nr1.toronto.istar.net>, toneri@ils.net (Mike Toneri) writes:

>>My wife and I are thinking about going on an Alaskan cruise next year. We
>are
>>looking at the 'Carnival' cruise line as the best prospect.
>>
>>My question is: has anyone ever been on a similar cruise and operated a
>>personal VHF or UHF radio? I was thinking about working some of the
>coastline
>>stations while on board, and wondered what potential problems I might run
>>into.
>>
>>I've already contated the ARRL but they just said to contact the cruise
>line.
>>
>You will have to contact the cruise line to get their permission to
>operate on board. Of course the ultimate authority for permission
>rests with the captain and chief radio oeprator. Check with them as
>soon after you board as possible.
>73...Mike VE3FGU
>
>

There is one other consideration, and that's amateur licensure. One has to be licensed by the nation whose flag the ship flies officially. Not a problem for U.S. or Canadian hams or someone with a reciprocal permit if the cruise ship is registered in the U.S. or Canada, but otherwise, it could be a royal pain. Before planning on shipboard operation, more is needed than just the equipment. I also haven't quite figured out a Canadian or U.S. ham would identify on a cruise ship registered in the other nation, I just realize that operation isn't banned, and allowed if the owner of the ship and Master of the ship both approve of the practice.

940. Ohio/Penn DX Bulletin #287

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.287.1997@ampr.org>
Source record: 207359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.287
Ohio/Penn DX Bulletin No. 287

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 287
BID: $OPDX.287
January 13, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K2YJL, K4PI, K4MZU, W5IJU & ISLAND/DX News, KN6DV, NL7TB, WC7N, K8JP, K9EL, G4BUE & DX News Sheet, LU1BR, ON4UN, VA3DX, VE6JO and ZP5KO for the following DX information.

THE EXCITEMENT/ANTICIPATION IS HERE! By the time you read this, the Heard Island DXpedition should have started or is about to start. The team is reportedly on the island, and some of the beacons are active. The NCDXF beacon will run from the island as VK0IR with an R5 vertical. It will transmit on 14.100, 18.110, 21.150, 24.930 and 28.200 MHz. The beacon transmits for ten seconds on each band every three minutes. The VK0IR transmission on twenty meters is at one minute and ten seconds after the hour and every three minutes after that. The transmissions on the other bands follow every ten seconds with the ten meter transmission starting at one minute and fifty seconds after the hour and every three minutes after that. On each frequency, it sends VK0IR in CW at 100W, then 1 second long steady tones at 100, 10, 1 and 0.1 W and then moves to the next higher frequency. The latest beacon information is available from WWW.NCDXF.ORG.
Lastly, I would like to make a pitch for the DXpedition team. PLEASE, PLEASE and PLEASE during the operation listen to the operators request and DO NOT, DO NOT, and DO NOT transmit on their transmit frequencies. The important thing is to "LISTEN AND THINK" before doing. A lot of money has been invested in this operation, and I do believe everyone will have a chance to work them. Good luck in the pile-up... 73 de Tedd KB8NW
ADDED NOTE: OPDX InterNet Subscribers will receive additional information on the operation.

8P, BARBADOS. Glenn, VA3DX, will be going to Barbados once again for this year's 160 Meters CQWW CW Contest. He will arrive there on January 19th, and will be active for 2 weeks as 8P9DX (he has held this call since 1987). He will be active on all bands, but will concentrate

on the lower bands, mainly on CW and especially on 160 meters. He plans to make this a serious effort in the contest trying to beat last year's score. He is hoping that someone in Idaho will call him in this year's contest. QSL via VE3ICR, Glenn Wyant, 74 Highland Ave., St.Catharines, Ontario, L2R-4J1, Canada.

ANTARCTICA ACTIVITY. Several stations have been reported active. Bob, K4MZU, suggests to keep on the lookout for the following:
KC4/KL7RL - Operator Art from Patriot Hills will be looking for Europe on Wednesdays 2000 and 2100z 14260 kHz. Also, Sundays at 1700/1800z and 2000/2100z on 14260 kHz.
VK0MAP - Operator Mike from the South Pole Station is active 2200-0300z on 14243 or 14270 kHz. Mike's old call last year was VP8MAP. He is the only VK0 ever licensed for South Pole. He goes QRT at the end of January.
LU1ZS - Operator Pedro from the Camara Base is active 2300-0100z usually between 14190-240. (En El Espanol)
LU8EYK/z - Operator Jorge, LU4EDL, from the Beyes Base Camp on Livingston Island can be found daily on 14331 kHz at 0100z passing family traffic.
CE9MFK - Operator Oswaldo from Sherriff Base is active on 14245 kHz at 0030z. (En El Espanol)
KC4AAC - Location is Palmer Station. Greg, WB7CHV, will be active soon.
CE9SAC - Operator Juan from Teniente Carvajal Base is active on 14195 kHz from 2200-0100z.
KC4/KC8CWI- South Pole Station is active on Sat/Sun 20 meters.

JX, JAN MAYEN. Be watching on 80 meters SSB for Per, LA7DFA, who is currently active as JX7DFA until April. He plans to concentrate on this band during January. He will be changing his location in February to the western side of the island. From his new location he will be able to run high power and with better antennas. He will also concentrate on 80 and 160 meters. QSL via his home callsign or via the bureau.

NEW DXCC COUNTRY??? Joe, K2YJL, reports reading in a recent issue of Carribbean Magazine, "that the residents of Nevis will vote later this year to secede from the union with St. Kitts. If this happens, they will become the smallest island nation in the Carribbean."

P4, ARUBA. Mike, K4PI will be active as P49I from January 22-28th. He will be active in the CQWW 160M CW Contest. Mike states he will also be active before and after the contest on CW on the lower bands and the WARC bands. QSL via K4PI.
Also, look for Andy, K2LE, to be active at the end of month or the beginning of February as P4/K2LE. QSL to CBA.

PJ, ST. EUSTATIUS. Mike, K3UOC, will be active as PJ5AA from January 24-28th. Activity will be on all bands plus participation in the CQWW 160 Meter Contest. QSL to W1AF.

SSTV ACTIVITY. The "DX News Sheet" reports two stations from Israel, 4X4FD and 4Z4UT have been active on the 20 meters SSTV frequency.

USI ALERT (OR-new). John, NL7TB, will attempt to activate the first Oregon saltwater island for USI (United States Island award program), Haystack Rock at Cannon Beach, on January 30th around 1930Z (+ - low tide) on 14260 kHz. Haystack Rock is at 235 ft. high and is the 3rd largest coastal monolith in the world. KC7KHU will be used with 10-80 meters capability. This "rock" does not qualify for IOTA, but the other Haystack at Pacific City does. Operating time and equipment will be limited due to tidal conditions and the distance the gear will have to be carried. A wheelchair battery will power his FT-840. The antenna will be an Outbacker mounted to a camera tripod! Large stepping stones lead from the beach to the rock. John had a real "hairy" experience here some 20 years ago, so this revisit has been a long time coming. For a preview of the rocks on the World-Wide WEB, try the URL address of: http://www.el.com/To/CannonBeach/ QSL via John's WA address or via InterNet E-mail: nl7tb@owt.com

VP5, TURKS & CAICOS ISLANDS. Joe, K8JP, will once again be active from Hamlet as VP5/K8JP, February 12-24th. Activity will also include entries in the ARRL DX CW Contest and the CQWW 160M SSB Contest. During the contests, he will be signing VP5JP. QSL via K8JP, P.O. Box 59573, Schaumburg, IL 60159-0573.

XF, REVILLAGIGEDO. Hector, XE1BEF, is now active as XF4CA and will be there until January 20th. His activity will be on all bands (160-10 meters) on CW/SSB and RTTY. QSL to home call.

XU, KAMPUCHEA (Cambodia). Mike, XU6WV, finds time is a real premium and has found there is not much time for operating. Most of his operation has been on 20 SSB around 2330-0015z or 1200-1300z. There has been some activity on the WARC bands. He will be putting up a 40/80 meters vertical soon. He states that he has RTTY equipment, but this is not a high priority due to his antenna situation. He is trying to arrange some free time so he can be active from Kompong Som (on the ocean) around the CQWW 160 Meters Contest.

ZK, SOUTH COOK ISLAND (HELP WANTED). Vitaly, VE6JO, will be on vacation in Raratonga from February 22nd to March 10th. He will staying at the Puaikura Reef Hotel. Vitaly has applied for a licence, but due to a lot of travelling in Australia prior to his vacation in ZK1, he will not be able to take any equipment with him. He would like to find a station that he can use/rent for this period of time. He would like to operate CW, SSB and RTTY. Any ideas/suggestions will be very much appreciated and can be direct to Vitaly's InterNet address: markv@snc-lavalin.com

ZP0, YACYRETA ISLAND (PARAGUAY). A report from Paraguay states that a group will be operating from this island located in the Parana River from January 19-26th. They will be using the callsign ZP0V, and operations will be on SSB and CW and on 80, 40, 20, 15, and 10 meters.

1997 ELECTED DX CLUB OFFICIALS (Congratulations!).......
Southern California DX Club - President - Larry Shapiro, K6RO
Vice President - Will Angenent, KN6DV
Secretary - Jim Zimmerman, N6KZ
Treasurer - Rich Bongeorno, WU6T
Membership - Harv Shore, K6EXO
Board member - Harvey Laidman, N6HL
Board member - Dan Margo, W7RF

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

941. http://www.dialnet.net/users/kb0nza

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: Brad Cunningham <kb0nza@mail.dialnet.net>
Message-ID: <01bc00d5$077874a0$36f941ce@kb0nza>
Source record: 207360

```
go now
```

942. Trcvr modifications

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-12 00:00:00 UTC
From: misc@students.si.fct.unl.pt
Message-ID: <5bafut$9t3@host.di.fct.unl.pt>
Source record: 207361

Hello !!

If anyone knows how to modify the TS-570d , IC-706 to make TX on 11m (27 Mhz) , i gladly please to e-mail me to misc@students.fct.unl.pt

TNX

943. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: glenne@sr.hp.com
Message-ID: <5bdtt0$rac@canyon.sr.hp.com>
Source record: 207213

Jerry Whitefield (jwhite@mohum.org) wrote:

: I am wondering how far I can simplex using an ICOM 7 W 2 meter
: handheld? How about 6W? (assume the other ham is using the same radio)

For a page that asks and answers that very question, please see:
http://www.tapr.org/~n6gn/dcc/problem.html
and the following pages.

Glenn n6gn

944. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d44593e45fa5993989768@news.planet.net>
Source record: 207214

In article <5bdhrt$f85@dfw-ixnews2.ix.netcom.com>, kc5egg@ix.netcom.com says...
> My understanding is that they
> will not issue a reciprocal to less than a General but I have not
> checked.
>
>
> Jerry

Wouldn't that be great if it were TRUE!!! The great WA6VSE a pirate operator!!! Wowsers. It's excitment like this that makes it all worth will to wade through Len's chaff and Carl's tripe. HMMM sounds delicious

today..a nice burnt ham with a side of sauted chaff and tripe. Garnished with a heap of blather and for dessert a whole helping of self pity. The after dinner liquor will be OZO as in OH zo that's too bad you can't learn the code..or OH zo that's too bad, you're not an elitiest electrical engineer..
--
Steve KF2TI
ARRL LIFE Member

BACK TO THE SHADOWS AGAIN OOHHHHHH
OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH

WHERE THE VEGATABLES ARE GREEN
AND YOU CAN PEE INTO THE STREAM (and that's important you know)

I'M BACK TO THE SHADOWS AGAIN

doors open in 5 minutes

945. Re: CQ H.F. Amateur Radio Frequency Chart

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Wendell Wyly - W5FL <w5fl@flash.net>
Message-ID: <01bc0191$b8507ea0$a61b95ce@w5fl.flash.net>
Source record: 207215

I guess I need to restate that what I was looking for was a chart that shows the frequencies, usage, & license classes. I know the frequencies as they are listed in the Radio Amateur's Handbook, etc., just liked the graphical chart, but at eht time it was published 17 meters was not a ham band.
--
Wendell Wyly - W5FL w5fl@flash.net
> I bet you can get a copy of Part 97 from the arrl or fcc pages!
>

946. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Dennis Grindrod <D.Grindrod@worldnet.att.net>
Message-ID: <01bc019b$28ab39c0$772574cf@353135824worldnet>
Source record: 207216
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Boy I'd Like to see how your GOING TO FIT a 1 FARAD cap in your car! You
sure you Don't mean a 1 MIRCO-FARAD CAP?
--
Best Wishes & 73
Dennis A. Grindrod WA1EHF
* * * Lead, Follow Or Get Out Of The Way * * *

Gary <turtle@wwa.com> wrote in article <5b90gh$82j@kirin.wwa.com>...
: adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:
:
: yada yada yada
:
: You can use #8 if you parallel in a 1 farad cap(found in most car
: stereo places)by your amp. It will keep your voltage up between peaks.
:
:
: "73" Gary KF9CM
:
:
:
:
:

947. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: John Harper <j..harper@worldnet.att.net>
Message-ID: <32DAAD15.7F80@worldnet.att.net>
Source record: 207217
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Mustang Maniac wrote:
>
> In article <5b7ssn$30d@northshore.shore.net>, mc@shore.net says...
> (snip)
> >
> >When I was getting interested in radio back in the 1960s we looked up to
> >the older guys with the two letter calls as a source of knowledge and
> >experience. Now, thirty years later I am proud to carry on this great
> >call and be a source of knowledge and experience to newcomers to the radio
> >hobbies. It also means we are becoming "Old Buzzards"
> >
> >I only hope I am worthy!
>
> Same here! My "elmer" was one of those ol' timers with a 1x2 call sign,
> and I looked up to him for guidance and assistance, which he freely gave
> me. "Back then" (the mid 1970s for me) the 1x2 call was something to be
> respected and admired, because the holders of those calls he earned the
> top-level license (the hard way, back then) and had the experience and
> knowledge to help the newcomer get started and stay active.
>
> I am also proud to be able to sign a 1x2 call. I try my best to carry
> on the legacy of my "elmers", W3FRC (sk) and N3FG, both old-timers with
> Extra class tickets. I offer my assistance to the newcomers, help them
> pick out gear, help them troubleshoot gear, give exams, and do whatever
> I need to in order to further this great hobby.
>
> I, too, hope that what I do in this hobby makes me worthy of signing a
> classic 1x2 call sign.
>
> 73 de K5DH
>
>

Darn, and I got stuck with this dumb call!

--
John H. AA5YX

948. WILSON 1402SM H.T.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: "George J. Nixon, Jr." <n9ejs@mcs.net>
Message-ID: <32DAAC94.1B88@mcs.net>
Source record: 207218

I have a Wilson 1402SM h.t. that appears to have a defective
internal mic, and I could use some help on the following questions:

1. Is the manufacturer still in business? The name plate is
damaged on the back and illegible.

2. What kind of internal mic does it have? It is a little
square about one-third the size of a postage stamp.

3. Is there some cross-reference source that would list what
could be used as a direct replacement for the internal mic?

Thanks,

George, n9ejs@mcs.net

949. ?? Yaesu FT-8000R CAP/MARS Transmit Modification

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: tkoliver@telis.org
Message-ID: <tkoliver-1301971025180001@205.187.131.20>
Source record: 207219

I have heard of two modifications to the FT-8000R that will supposedly allow extended xmit. One mod had something to do with removing a resistor on the control circuit board. The other said something about entering a freq. of 1234.560 on the right display, power off, then back on again.

I have tried the 1234.56 mod, and nothing changed. I am hesitant to try the resistor removal, since the parts are not designated on the board with their "R" numbers.

Question: What is the REAL Yaesu CAP/MARS mod for the FT-8000R?

Thanks in advance,
Tom Oliverius
WB6EEW

950. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Kevin Potter <k5vp@earthlink.net>
Message-ID: <5be7h7$niq@chile.earthlink.net>
Source record: 207220

>
>The dilemma is would I be offending the original holder or
>friends of the original holder by asking for and perhaps
>receiving the call in exchange for KW9N? I ask the question here
>because this seems as much a ham community issue as it is a
>personal one.
>
>Thanks for any thoughts...

At this time, you should not feel like you'll step on anyone's toes.
That is what gate 1 was for.

It is also possible that K9WN has never been issued.

The little research I've done on my call hasn't shown any past
assignment. If I'm wrong, I'd love to find out the history on my call.

951. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32DAB1A4.306@MCI.COM>
Source record: 207221

Carl R. Stevenson wrote:
> Michael Crestohl <mc@shore.net> wrote in article
> > You know if you expended the same energy towards learning the code
> > rather than trying to weasel out of it you might find out a couple of
> > things.
<snip>
> For you, perhaps ... for many of us it is the most distasteful thing in the world. It is
NOT
> "the essence of radio communications" however, so forcing it on > everyone is
inappropriate.
<SNIP eg if I don't like it it's worthless
> using "Q signals" and virtually all of that relates primarily to the
> mechanics of making a contact, not to passing any volume of meaningful
> information.
> > Maybe you can understand it better if I put it like this. You want to
> > join a college fraternity and have to endure the pledge procedures.
> > have to do things to prove that you are worthy of membership in that
> > fraternity you have chosen to join. You may not like or understand these
> > things but you do them anyways in order to become one of them.
> > Same thing here!
> Wrong!!! Wrong!!! Wrong!!! Ham radio is not a private fraternity ...
> though many like you seem to want to assert that it is ... it is, rather, a
> licensed radio service under the authority of the federal government,
and as such should not maintain and support your stupid fraternity
hazing ritual.
> Carl - wa6vse
> carl@ais.net

Mike, As you can see above Carl is kinda transparent, he just doesn't
WANT to do it..

He wants to be given something for nothing. eg the 90's welfare
mentality. He doesn't *want* to work for it. He'd rather whine.
Fortunately there aren't too many like him, they're just noisy.
Most of the 'no coders' *are* working on upgrading.

Not Carl tho', whether laziness, dyslexia, or not taking his medicine,
he absolutely refuses to make the effort.

It really is a pity.
<beep>
--
Stan KF0NC

952. Re: way to go kc8faq: A response to all who had faith.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970113221900.RAA11119@ladder01.news.aol.com>
Source record: 207222

Way to go Dale Congrats will Lookfor you on HF. 73 Bruce

953. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: kc5ng@dlep1.itg.ti.com
Message-ID: <5be9so$7m6@sf18.dseg.ti.com>
Source record: 207223
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

In article <5b7ssn$30d@northshore.shore.net>, mc@shore.net says...
(snip)
>
>When I was getting interested in radio back in the 1960s we looked up to
>the older guys with the two letter calls as a source of knowledge and
>experience. Now, thirty years later I am proud to carry on this great
>call and be a source of knowledge and experience to newcomers to the radio
>hobbies. It also means we are becoming "Old Buzzards"
>
>I only hope I am worthy!

Same here! My "elmer" was one of those ol' timers with a 1x2 call sign,
and I looked up to him for guidance and assistance, which he freely gave
me. "Back then" (the mid 1970s for me) the 1x2 call was something to be
respected and admired, because the holders of those calls he earned the
top-level license (the hard way, back then) and had the experience and
knowledge to help the newcomer get started and stay active.

I am also proud to be able to sign a 1x2 call. I try my best to carry
on the legacy of my "elmers", W3FRC (sk) and N3FG, both old-timers with
Extra class tickets. I offer my assistance to the newcomers, help them
pick out gear, help them troubleshoot gear, give exams, and do whatever
I need to in order to further this great hobby.

I, too, hope that what I do in this hobby makes me worthy of signing a
classic 1x2 call sign.

73 de K5DH

--
Dean W. Hemphill Email: k5dh@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer, CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

954. FS: MFJ-564 Iambic Paddles

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: "K. Woods" <kwoods@sstelco.com>
Message-ID: <01bc01a2.98a34d60$464189d0@mypc.tdsnet.com>
Source record: 207224

For Sale: MFJ-564 Deluxe Iambic Paddles, barely used,
less than a year old. $44.00 includes shipping
Kevin KC5MXH
kwoods@sstelco.com

955. Help disposing equipment please

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: graham@ismacs.u-net.com
Message-ID: <853192609.15976@dejanews.com>
Source record: 207225
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Need some help here. I am an Englishman and have the job of helping to sort out the estate of a friend of mine who has recently died. He lived CA/NV border.
He had and I quote his wife " a room full of ham radio gear". Knowing him, it could be junk or, more probably, state of the art.
Although I have no problems with the rest of his stuff -- I'm an antique dealer -- I have no clues as to value or how to sell of the radio equipment.
Any of you guys want to get involved here. I'm not wishing to rip the last cent out of someone for the gear, just to get a fair price for his widow.

Please e-mail me at graham@ismacs.u-net-com or graham@ismacs.net.

I will be in the States sorting this out for five days from Jan 22.

TIA

GF

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

956. FS/Trade ASAP!! Yaesu 2070 dual band for $650/bo

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32daa0b3.1911466@news.wco.com>
Source record: 207226
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Have a Yaesu 2070 dual band commercial HT (willdo amateur.) 32
channels, rapid charger, program kit & cable, software, manual, etc.
Radio does 136-174/440-470. Can be modded to do 470-490 or any split
by factory. $650/bo cash. Please reply asap, no reasonable offer
refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $650/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!
This radio is worth over $700 with program kit, rapid charger, etc...
Evan

Will consider trade for:
Icom F40 450-500 split
Motorola JT-1000
Bendix 210 UHF.
or other UHF 440-490 UHF HT with DPL capabilites & Alpha.
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

957. Cloning sequence for the TK-930's???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5bdug8$7c3@news.pacifier.com>
Source record: 207227

I am looking for instructions on the cloning sequence for programming the
kenwood TK-930.....
Power the radio on holding the A button , then press GRP up will show
CLONE but how do i start sending the DATA?

958. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Scott Darling <sdarling@wwdc.com>
Message-ID: <32DAC002.5CB5@wwdc.com>
Source record: 207228
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Alot of bs on this one, foresure.

Acording to the Ontario Hydro electrical safety code book. You need #6
this will do @ 50 amps for a 23.4 feet. #8 is only good for 14.7 feet
but because all wire is at least 15% over rated you could probably get
by with it for a non continuous load. But why take the chance? Use #6
and sleep well. Any bigger wire is overkill and a waste of money.
end of story
--
&

959. ARLB002 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb002.1997@arrl.org>
Source record: 207229
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB002
ARLB002 FCC call sign update

ZCZC AG02
QST de W1AW
ARRL Bulletin 2 ARLB002
From ARRL Headquarters
Newington CT January 13, 1997
To all radio amateurs

SB QST ARL ARLB002
ARLB002 FCC call sign update

The following is a list of the FCC's most recently issued callsigns
as of January, 1997.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0DT KI0FZ ++ KB0ZHO
1 AA1RJ KE1GR N1YJC KB1CBC
2 AB2CX KG2JT ++ KC2AON
3 AA3PF KE3YN N3YNM KB3BRK
4 AE4ZS KU4AA ++ KF4OET
5 AC5KZ KM5FW ++ KC5YLE
6 AC6ZG KQ6MB ++ KF6IER
7 AB7TP KK7EC ++ KC7UAL
8 AA8YX KI8AJ ++ KC8FSM
9 AA9TR KG9IU ++ KB9PHE
N. Mariana Is NH0A AH0AW KH0FS WH0ABF
Guam ++ AH2DC KH2RI WH2ANR
Johnston ++ ++ ++ ++
Midway ++ ++ ++ ++
Hawaii AH7J AH6OX KH7CI WH6DCW
Kure ++ ++ ++ ++
Amer Samoa AH8O AH8AH KH8DC WH8ABF
Wake ++ ++ ++ ++
Alaska == AL7QT KL0CR WL7CTY
Virgin Is WP2X KP2CJ NP2JO WP2AIH
Puerto Rico KP3V KP3AO NP3JD WP4NMT

== New prefixes are available for this block, but none have been
issued.
```

```
++ All callsigns in this group have been issued in this area.
NNNN
/EX
```

960. Re: Alternator whine from hell, HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5bdv08$nmn@newsstand.cit.cornell.edu>
Source record: 207230

In article <5atoud$6b5@newsstand.cit.cornell.edu>, cjs9@cornell.edu says...
>
>I have a 1991 Ford Explorer and have reciently developed an intermintent
>whine on the output of my Kenwood TM 732 , both on 2 meters and 70 Cm. I
>have the factory filters from Kenwood and the unit is tied directly to the
>battery. I use a mag mount antenna, and have even installed a rf choke on
>it, no luck. The noise varies with engine speed, but is intermintent. It
>seems to be more prevalent when first starting up in the morning and soon
>dissappears after the first few min of transmission.
>
>I have tried additional filters on both the hot and ground lines with no
>avail. Anyone got any ideas?
>If so please email me at cjs9@cornell.edu
>Thanks
Thanks to all of those who replied. The problem it seems was in my headphone
/ boom mic. Something in the circuit was picking up the alternator noise and
amplifying it. witching to the habd mic has fixed the problem and now I can
concentrate on fixing the other mic.
Again thanks for all of the suggestions.
73
KB2SGX

961. Killer scanning links page

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-1301971713460001@ip32-056.lax.primenet.com>
Source record: 207231

Come visit One of the best Scanning links pages on the WEB!!!
at:
http://www.primenet.com/~confused/scan.html

enjoy your stay.

If you need a fast loading version (no graphics)
go to:
http:www.primenet.com/~confused/scanplain.html

thanks and 73
James
KE6YJQ

962. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: UN93B <UN93B@ford.com>
Message-ID: <32DB0897.7DDA@ford.com>
Source record: 207232
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Garry P. Adkins wrote:
>
> Hi.
>
> I need to run a DC cable that will handle about 50A at 12
> continuous (an hour or more).
>
> It's to power a big power inverter to run some electronic
> equipment. Currently I use Alligator clips to hook it
> directly to the car battery. I'm needing a little more
> permanent solution in my car (92 Ford Explorer), so I thought
> I'd run a big cable from the battery (or starter relay)
> through the firewall, and inside the molding to a compartment on
> the back of the truck.
>
> I'm concerned, however, about the length of the cable (I estimate
> about 20 or so feet because I want to hide it in the molding).
>
> Will a 4AWG copper wire (I'm specifically looking at a spool of
> battery cable in a JC Whitney catalog) be sufficient for that
> load and that distance?
>
> Obviously I don't want to catch my car on fire from an overheated
> cable...
>
> I used to have a book that gave this type of data, but I seem to
> have lost it. Any suggestions welcome.
>
> Thanks!
>
> Garry
>
> p.s. I crossposted to rec.radio.amateur.misc and rec.radio.cb hoping
> some people there might have experience running big cables for their
> transmitter amps.

Gary,
4 guage will handle 50 amps but you'll still see a voltage drop at 20
feet(a half a volt or so).

Just advice:
Pulling 50 amps from a stock explorer or any other car is risky.
Even though you may have an alternator rated at 100 amps, it will not
hold with a 50 amp load plus the rest of the cars loads. It may

initially but once it gets hot (AND IT WILL) you can expect 50A or so from it. This is very very hard on the alternator.

Consider a dedicated high output alternator with another battery(deep cycle).

later , Brett

963. Re: PRO 26 MEMORY MODS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Bill Higdon <billhigdon@earthlink.net>
Message-ID: <32DADAEB.23EC@earthlink.net>
Source record: 207233
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.scanner

yatkonj@ibm.net wrote:
>
> Is there a mod to expand the memory on the PRO-26?
> Any help would be greatly appreciated.

Try this for availible mods:
http://www.demon.co.uk/javiation/

964. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5bes81$8o7@play.cs.columbia.edu>
Source record: 207234
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Please respect the Followup-To: line.

In article <4aa_9701130200@magsystems.com>,
Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>P>I asked Roland that if he didn't mind seeing trafficking in callsigns,
> >if he would be willing to endure the spectacle of some 1x2's (such as
> >W1DX and W5EE) going on the open-market for upwards of 6 digits.
>I don't mind one bit. Callsigns are our identity, our names and who we
>are. Can you put a price on that?

Is your identity for sale?

Seriously. Your callsign is a group of letters and numbers issued to you
by the FCC. They could have all of us append a "ZZX" after our current
calls (i.e. KE3MLZZX).

So what?

If your callsign were so bloody important, why would anyone change it
after their first?

>|Internet: Roland.Stiner@cybernet.magsystems.com

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

965. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32DB2B1D.7BB8@pacbell.net>
Source record: 207235

Charles P. Hobbs wrote:
>
> William M. Pasternak wrote:
>
> > What I worry about is whom else is listening -- and recoirding? And
> > will this be used against us at some WRC by a corporate interest that
> > sees lots of $$$$$ if they can get us removed and relaced by them?
>
> I have a feeling that the only "corporate interests" listening are some
> Howard Stern wannabees saying "Boo hoo. These guys can use the f word
> and I can't" :-)
>
> > I
> > also worry that we will eventually export the .435 mode of operation to
> > other communities.
>
> I've heard about similar stations in the Bay Area, Portland, Oregon,
> and Portland, Maine. (Incidentally, the Portland, OR, station is on
> 147.435, too! Maybe they plan a network!)

If it walks like a duck, quacks like a duck, then maybe it is a duck. I became a ham radio operator years ago only to find that the CB is now my two meter radio. I also agree with Bill Pasternack, can we continue to hold on to our bands with this kind of stewardship being displayed?
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

966. Re: Wanted: info on WABC Transmitter Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d448ccd98da6bd8989769@news.planet.net>
Source record: 207236

In article <wa2iseE3ysqI.M5n@netcom.com>, wa2ise@netcom.com says...
> In article <32D83D90.9CB@exit109.com> jimh@exit109.com writes:
> >Hi,
> >
> >Does anyone know the engineer working at WABC AM transmitter site in
> >Lodi, NJ or the telephone number of the site?
> >
> >I want to see if I can get a tour of the site.
> >
> Bring along a portable AM radio and see if you can tune them in! :-)
> Actually, the front end will probably overload so bad you won't get
> clean reception. Try the 2nd harmonic frequency.
>
Actually, I pass that site everyday and listen to wabc. never seems
distorted. rte 80 is about 100 yds from the antenna and transmitter site
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

967. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bdhrt$f85@dfw-ixnews2.ix.netcom.com>
Source record: 207237

In <489_9701130114@magsystems.com>
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
>
>D>I guess one could choose to look at it that way ...
> >I see it as the Mexican authorities being more progressive than US
ones.
>
>Progressive? No, they're just not law abiding.

Law, whose law would that be? You pro code twits choose to slander an entire country because of a rumor that some undeserving no code slime might be able to operate on the sacred HF bands with a Mexican license that in your egotistical opinion he might not deserve. You might call the Mexican Counsulate and inquire as to what the regulations actually are before shooting off your big mouth. My understanding is that they will not issue a reciprocal to less than a General but I have not checked.

Tu sabes nada pendejo

Jerry

>
>---
> OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
>
>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.
>

968. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: "Bob (Parker) Calkins" <wa7nuu@halcyon.com>
Message-ID: <32DA6BC3.2484@halcyon.com>
Source record: 207238

> Those who are the culprits don't even understand that it MIGHT be
> them.

Your problem is not legal, or technical. It's a combination of the culture of the repeater, and your assertiveness.

There are ragchew machines, and there are call-and-QSY machines. Is there a problem telling them bluntly that they're not using the machine in the way the organizers envisioned? It's not a legal issue, and you're not accusing them of rudeness. You can even take responsibility yourself for not "communicating" the policy.

You might also consider a weekly "repeater net," ostensibly to explain control and autopatch functions to new users. And a newsletter might also help.

73!

969. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4a7_9701130200@magsystems.com>
Source record: 207239

D>I guess one could choose to look at it that way ...
>I see it as the Mexican authorities being more progressive than US ones.

Progressive? No, they're just not law abiding.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

970. Re: The FCC and RF exposu

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4a8_9701130200@magsystems.com>
Source record: 207240

>In summary, most mobile installations running over 50 watts were non
>compliant.

The limit on HF should have been set at 100 w.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

971. Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4a9_9701130200@magsystems.com>
Source record: 207241

M>The dilemma is would I be offending the original holder or
>friends of the original holder by asking for and perhaps
>receiving the call in exchange for KW9N? I ask the question here
>because this seems as much a ham community issue as it is a
>personal one.

Take a chance to get the call. Just because you want it does not mean
you will get it. Offend? Hardly, if the family wanted the call, they
could have gotten it during gate 1.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

972. CQ H.F. Amateur Radio Frequency Chart

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Wendell Wyly - W5FL <w5fl@flash.net>
Message-ID: <01bc0171$6a43ed20$a61b95ce@w5fl.flash.net>
Source record: 207242

I have an old H.F. Amateur Radio Frequency Chart showing frequency bands with each class privileges for each band. Unfortunately, the band limits are no longer correct. Is there any place on the WWW that has a similar chart that can be downloaded?

--

Wendell Wyly - W5FL w5fl@flash.net

973. way to go kc8faq

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4ac_9701130200@magsystems.com>
Source record: 207243

KC>way to go dale you inspired me to actually have faith in the system
>again . just think a fellow who actually wants to learn the code and
>upgrade with hard work instead of having everything given to him.
>hang in there guy, will keep a ear out for you on the hf bands when you
>upgrade..

Kudos, that's a one in a million guy.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

974. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4aa_9701130200@magsystems.com>
Source record: 207244

P>I asked Roland that if he didn't mind seeing trafficking in callsigns,
>if he would be willing to endure the spectacle of some 1x2's (such as
>W1DX and W5EE) going on the open-market for upwards of 6 digits.

I don't mind one bit. Callsigns are our identity, our names and who we
are. Can you put a price on that?

>Considering that some hard-core DX'ers may easily spend that on station
>equipment, it's not inconceivable for the "just right" contest callsign
>go for $100,000 or more. Somehow I get the impression that that's not
>what we are all about. At the very least, it would be a distasteful and
>distractive public spectacle that would tarnish our non-profit,
>public-service image. That commercial radio users engage in this
>practice is certainly not a valid excuse either.

Why not, non profit organizations pay enormous sums to acquire property
and logos and trade names. If non profit companies can do it why not
us?

P>Roland said he didn't see any problem with that. His repeated
>statements about it "being all about money" and "making more profit for
>Yaesu and Kenwood" makes me wonder if he is just trying to yank our
>chain with a cynical, trolling argument.

No, it is an honest, sincere statement. I work for a non profit
organization and am shocked at the way money is spent and wasted on
logos, trademarks and slogans. They hire million dollar consultants to
think up this stuff and don't bat an eyelash at paying the fees
associated with it. Again, if non profits can do it why can't we?

>Roland also doesn't seem to
>understand that we have budget deficits because we are bleeding
>ourselves dry with welfare to the middle-class (entitlements) which we
>vote ourselves year after year, not that we don't have enough tax
>revenue.

This has nothing to do with paying for callsigns but I'll address it.
Lookie here mister, it's the middle class that pays the vast
majority of the taxes in this country. We're intitled to benefit from
entitlements that we've paid for.

>Furthermore, more money into the general Treasury hopper would
>just be more temptation to dole it out in bigger helpings (and I freely
>admit my complicity in this self-destruction, having taken financial aid
>for college and availed myself of many other government-subsidized
>services in the past). There is no obligation to spend tax revenue
>streams on the groups that provide that revenue.

This has nothing to do with ham radio. I got TAP and BEOG to pay for college since my father was retired and on a fixed income. What's wrong with that? Welfare people get everything for free: food, housing and medical without even having the intention to work. My father worked hard all his life and PAID plenty taxes until he was 67 years old.

>We are also selling
>off precious, publicly-owned, resources (public land and radio frequency
>spectrum) that will raise but a pittance in the overall budget picture,
>but will represent a far greater, and permanent, loss to our national
>heritage. That is certainly a short-term gain/long-term loss situation
>and indicates that no, it is certainly *NOT* all about money, even in a
>free market society.

What does this have to do with paying for callsigns? Sounds more like a beef against congress pressuring the fcc to sell off spectrum.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

975. Re: way to go kc8faq: A response to all who had faith.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5bduhv$4g7@dfw-ixnews3.ix.netcom.com>
Source record: 207245

In <32D2E218.6777@freeway.net> ken cubilo <kcubilo@freeway.net> writes:

>
>way to go dale you inspired me to actually have faith in the system
>again . just think a fellow who actually wants to learn the code and
>upgrade with hard work instead of having everything given to him.
>hang in there guy, will keep a ear out for you on the hf bands when
you
>upgrade..
>73 we8w

Ken, and to all who had a few kind words,

I want to thank those who had encouragement and support for me.
Yesterday, I passed my 5wpm code test.

My pride wasn't all in this accomplishment tho...my wife passed her no
code tech also. I am very surprised and proud of her.

I'll be buying an antenna this week and hopefully this weekend I'll be
on 7.100-7.150. Ken, maybe we will have that QSO.

Thanks again all.
KC8FAQ
Dale

P.S. tried to send this once before. If it's a duplicate, my apologies.

976. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Bob Hicks <w5tx@airmail.net>
Message-ID: <32DAE093.5C2E@airmail.net>
Source record: 207246
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Whooooo boy!
Bill if you can't sell him your bridge -- let me have a chance.
22% of HF on digital - someone forgot to fill out the ARRL survey which
required stamp just like on election ballots!
Bob W5TX

977. Re: Wanted: info on WABC Transmitter Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE3ysqI.M5n@netcom.com>
Source record: 207247

In article <32D83D90.9CB@exit109.com> jimh@exit109.com writes:
>Hi,
>
>Does anyone know the engineer working at WABC AM transmitter site in
>Lodi, NJ or the telephone number of the site?
>
>I want to see if I can get a tour of the site.
>
Bring along a portable AM radio and see if you can tune them in! :-)
Actually, the front end will probably overload so bad you won't get
clean reception. Try the 2nd harmonic frequency.

978. Re: 69 Standard Reasons To Kill The Code N

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4a6_9701130200@magsystems.com>
Source record: 207248

R>You'll be lucky to keep 70 cm and above.

R>Your only hope is to bring the code free guys like me on board. We have
>the numbers to lobby for you.

R>But why should we when you take the selfish attitude that only you should
>use HF?

Go back and look at the facts, it is 2 meters and above that is
threatened not HF. As a matter of fact, there are strong indications
that we will be getting new allocations on HF.

Sorry, code free guys like you will just have to buckle down and learn
the code or else, lobby to keep the only frequencies you can operate on.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

979. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <4ab_9701130200@magsystems.com>
Source record: 207249

J>Had we been staying for more than a week, I would have followed through.
>But for such a short time, the $55US fee was a bit steep. If I were going
>to operate in a contest or just to be DX (not that XE is especially a rare
>prefix) there would have been no hesitation. But, I was just going to take
>my QRP rig and a simple antenna to drop from the window of the hotel room.

Funny that the reciprocal license to foreign hams is FREE but we have to
pay $55 to operate in Mexico. Time we start charging countries that
charge us.

How can our deficit ridden country afford to give reciprocal licenses
away for free when Mexico charges $55? Something's wrong here.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

980. Re: CQ H.F. Amateur Radio Frequency Chart

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: k3ph@dxis.monroe.pa.us
Message-ID: <E3yxGC.1sw@dxis.monroe.pa.us>
Source record: 207250

In article <01bc0171$6a43ed20$a61b95ce@w5fl.flash.net>,
Wendell Wyly - W5FL <w5fl@flash.net> wrote:
>I have an old H.F. Amateur Radio Frequency Chart showing frequency bands
>with each class privileges for each band. Unfortunately, the band limits
>are no longer correct. Is there any place on the WWW that has a similar
>chart that can be downloaded?

It's not really a chart, but you can find an up-to-date listing of
U.S. amateur radio allocations at:

http://www.arrl.org/field/regulations/allocate.html

73,
Bob K3PH (the ham formerly known as K2PH)

--
+---+
| Bob Schreibmaier K3PH | E-mail: k2ph@ptd.net |
| Kresgeville, PA 18333 | ICBM: 40o55'N 75o30'W |
+---+

981. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5be8hi$pp@dfw-ixnews6.ix.netcom.com>
Source record: 207251

In <32D9A2F1.4600@earthlink.net> "Christopher (Chris) W. Boone"
<cboone@earthlink.net> writes:
>
>Anthony S. Pelliccio wrote:
>>
>> Paul St. Cloud wrote:
>>
>> > They'll have to pry my closed repeater out from my cold dead
hands.
>>
>> Have no worries. Coordinate your closed repeater over the Internet.
>> http://users.ids.net/~mikedn/crcs
>
>Can you say SCAM???
>After readin his web page, you can understand why I say that.....HOW
>would you like to have someone coordinate you and then NOT have ANY
>responsibility in their decision? (read the fine print!)
>
>I will NOT believe anyone who tries to act as a one man coordination
>group who obviously is new to the field (with a NEW ham call who
couldnt
>know the first thing of amateur radio coordination/propogation, etc)
or
>anyone outside my local area who thinks the FCC will actually believe
>them... (one reason the TX VHF FM Soceity stands alone...besides, we
do
>in one state what some groups take 16 or more to do!)
>
>Sorry folks, but closed rptrs are a way of life in amateur radio...The

>FCC rules allow them...coordinating bodies coordinate them (and
>coordination bodies as per Part 97 are LOCAL or REGIONAL groups that
have
>the MAJORITY of the system operators in that locale behind them)..I
dont
>know of any that doesnt yet....and serious doubt any will try not to..
>
>I operate semi closed rptrs....I dont drive people off but then I dont

>want the bubba types on it either....I DO welcome GOOD operators who
can
>have fun but also KNOWS that the system is mine and my saying goes!
>I also operate open rptrs....so dont try to slam me into one group or
>another....You can try but it wont work...
>

>Chris
>WB5ITT
>former Director Texas VHF FM Society
>current Director - Louisiana Council of Amateur Radio Clubs

Hey guys. Let this guy promise anything he likes. He can't deliver. The ARRL and NFCC have signed the MoU creating the "Single Point of Contact" -- or SPOC. The papers were sined on 1/10/97. The next step will be to get the FCC on board. Once they are, these so-called "instant cooprdinators" will be meaningless. Actually they are meaningless right now -- they just have not gotten the message yet; ie: if you are not listed as a coordinator in the ARRL Repeater Directory you do not exist.

de Bill Pasternak, WA6ITF
Newsline On-Line

982. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <32DAADE8.36A3@MCI.COM>
Source record: 207252
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Garry P. Adkins wrote:
> Hi.
> I need to run a DC cable that will handle about 50A at 12
> continuous (an hour or more).
> It's to power a big power inverter to run some electronic
> equipment. Currently I use Alligator clips to hook it
> directly to the car battery. I'm needing a little more
> permanent solution in my car (92 Ford Explorer), so I thought
> I'd run a big cable from the battery (or starter relay)
> through the firewall, and inside the molding to a compartment on
> the back of the truck.
> I'm concerned, however, about the length of the cable (I estimate
> about 20 or so feet because I want to hide it in the molding).
> Will a 4AWG copper wire (I'm specifically looking at a spool of
> battery cable in a JC Whitney catalog) be sufficient for that
> load and that distance?
> Obviously I don't want to catch my car on fire from an overheated
> cable...
> I used to have a book that gave this type of data, but I seem to
> have lost it. Any suggestions welcome.
> Thanks!
> Garry
> p.s. I crossposted to rec.radio.amateur.misc and rec.radio.cb hoping
> some people there might have experience running big cables for their
> transmitter amps.

According to my little referance guide, 4AWG wird has a resistivity of
.235 Ohm/1000ft @77degF......worke out to about .1v loss per 10 ft
+- 77degF. for 50A. That's I^2*R=W or 50^2 * .00235 ohm ~ 5 watts
continuously (if the connections are tight) shouldn't even get truly
warm. but... if you *double* each run, you get half the resistance,
about
1AWG and even less heat..
73,
--
Stan KF0NC
"90% of all statistics are made up"

983. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4491166daeda4298976a@news.planet.net>
Source record: 207253

In article <32DAB1A4.306@MCI.COM>, Stan.Aughenbaugh@MCI.COM says...
> Carl R. Stevenson wrote:
> > Michael Crestohl <mc@shore.net> wrote in article

--SNIP CUT NO PASTE--

> Mike, As you can see above Carl is kinda transparent, he just doesn't
> WANT to do it..
>
> He wants to be given something for nothing. eg the 90's welfare
> mentality. He doesn't *want* to work for it. He'd rather whine.
> Fortunately there aren't too many like him, they're just noisy.
> Most of the 'no coders' *are* working on upgrading.
>
> Not Carl tho', whether laziness, dyslexia, or not taking his medicine,
> he absolutely refuses to make the effort.
>
> It really is a pity.
> <beep>
> --
> Stan KF0NC
>
NO NO NO and NO

Stan Stan, tsk tsk.. You should know better. Carl can copy 20 wpm in his head..he has stated so many MANY times. He chooses not to apply this to a license upgrade as a form of protest to the code requirements, kinda like the buddhist monks who immolated themselves against the Vietnam War but less so as Carl isn't that into protesting things. He has also atated that he ahs forgotten more about RF and electrical things than most people will ever EVER learn. He has also never applied that knowledge to upgrading (see above explanation).

I think you owe Carl an apology. After all he is a techplus for 20+ YEARS. He operated, possibly illegally, in Mexico. (we have to wait for Jerry to find out more) He lived on a sailboat where he hobnobbed with poor 3rd worlders. He built all his store bought equipment into a cabinet as opposed to building his own equipment and he works for a 2 billion dollar a year company making cordless 900 MHz phones and baby monitors, and he owns more test equipment that NASA. OH yes, he has a patent in his name..granted it's almost 15 years old and deals with outdated technology BUT CAN YOU STAN SAY THE SAME THINGS??? CAN YOU STAN, BE AS POMPUS AND OVERBEARING?? IT THINK NOT!!!

So crawl back under whatever you came out from and leave the man alone. Can't you see he's sensitive and caring, and only wnats the best for

everyone..as long as he's at the front of the line

Just my thoughts. Yours may differ.
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

984. Re: DX-70T vs IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <5bbret$230s$1@news-s01.ny.us.ibm.net>
Source record: 207293
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Charles.Mccurdy@1492.conchbbs.com (Charles Mccurdy) wrote:

>Hi i got a icom-211 and the blanker on it works only with a preamp inline.

>73s kc5cxu

>--
>|Fidonet: Charles Mccurdy 1:106/1492
>|Internet: Charles.Mccurdy@1492.conchbbs.com
>|
>| Standard disclaimer: The views of this user are strictly his own.

And my Kenwood TS430S puts out less power on SSB when I turn the mike
gain down....I look to see dx70 vs 706 and see this crap...Am I
forgetting that the icom 211 is a different radio...Capishe!

985. Internet Fax Service

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: info@mage.com
Message-ID: <5bbtvu$3h0@nntp1.best.com>
Source record: 207294

---------- Internet Fax Service ----------
---------- Save Your Long distance charges ----------
---------- HT-Net Internet International Fax Network ----------

For the mobile workers, accessing and managing your faxes from a remote location. Long distance or international telecommunications can be very expensive and until now there has been no simple way to manage faxes from a distance.

Check HT-Net at http://www.twsp.com

986. Re: "Unmanned Station" Questions....Hmmm.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: skerns@mail.talon.net
Message-ID: <5bc7p5$2kp$1@news3.microserve.net>
Source record: 207295

Chris,

You forgot to mention beacons, beacons can be operated unmanned but
they must be operated in their allocated subband and they must ID
with a /B behind the call.

73 Steve N3FTI

In article <32D99DE5.7FC6@earthlink.net>, cboone@earthlink.net says...
>
>Deals wrote:
>>
>> Sorry for my Ignorance, but I simply cant remember what the
>> exact guidelines are for an "Unmanned" station, or even if it
>> is permitted, and I cant seem to find specific info on it....
>> I have 2 Scenarios :
>>
>> I have a Transmitter controlled by my PC, It monitors on 14x.xxx for
>> DTMF tones (Sent by my HT at remote location), when successfully
>> recieved, It Responds back by Transmitting a short CW sequence,
>> including MY Callsign. Is this Legal? (Using Simplex)
>
>The ONLY legal way for any station to be operated "unmanned" on any band
>is that it be a rptr (operating under automatic control without an
>autopatch, etc) or packet station (operating under AX25 and NOT
>originating msgs but merely passing tfc).....What you are trying to do is
>operate REMOTE CONTROL....read the rules on that section (remote control
>of a station)....to remote control via RF, it MUST be on 222.15 or above.
>Yes you CAN OPERATE remotely on any freq BUT any control must be done
>seperately above 222.15...If this is not there, the station is not legal
>under Part 97. Your scenario above is legal IF you have the 222.15 or
>above OR landline control installed and functioning.
>>
>> Also, is there any regulation which says I cant do the same thing
>> over a repeater? (Other than possibly the Repeater Regs)?
>
>Again, remote control of a station comes into play.....Get a COPY of the
>FCC Rule Book by ARRL....it details this and explains it in plain english
>as well as the FCC rules...
>>
>> Any input would be appreciated - Thanks!
>>
>> Richard Smerker
>> N0WOY
>

>73
>Chris
>WB5ITT

987. Re: Marine SSB advice needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: rogerk0yy@aol.com
Message-ID: <19970113025400.VAA13901@ladder01.news.aol.com>
Source record: 207296

Don--sounds like you could use a copy of the Cruiser's Radio Guide
available from many marine and ham stores. HRO has it. It covers
installations aboard vessels and much more. Good luck--fair winds & 73
Roger

988. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <32daa02e.10200104@eskinews.eskimo.com>
Source record: 207297
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

ke4zv.atl.ga.us (Gary Coffman) wrote:
<snip>
>According to the ARRL survey, 22% of amateur HF operation is digital.
>A few years ago, most of that was RTTY. Today the bulk of it is PACTOR.
>It is true that the newer modes have a chicken and egg problem, but there
>are now over 1,000 amateurs active on PACTOR II, and perhaps 6 times that
>many on Clover. To put that in perspective, there were about 3,000 people
>active in the ARRL DXCC program in 1995, IE updated their country count
>or applied for first time status. Amazed? I was.

Not a fair comparison. Many, including me, are actively chasing DX, but that
doesn't mean we submit cards every year.

73, Bill W7TI
wrt@eskimo.com

989. Tubes for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: marchini@i-2000.com
Message-ID: <32d9b5a0.9906104@news.i-2000.com>
Source record: 207298

I have a collection of tubes I'd like to get rid of, please email if interested. Thanks 73 Scott

Tube Alias1 Alias2 Manu Qnty Asking
03DG4 RCA 15 $4.00
03DG4 Zenith 5 $0.00
03EH7 XF183 RCA 14 $2.00
03EJ7 XF184 RCA 3 $3.00
03HQ5 RCA 3 $3.00
04BQ7A 04BZ7 RCA 5 $0.00
04DE6 RCA 5 $3.00
04EH7 LF183 RCA 7 $3.00
06AF11 RCA 6 $4.00
06AF9 RCA 1 $5.00
06AG5 RCA 6 $2.00
06BA6 EF93 RCA 3 $3.00
06BH11 RCA 1 $4.00
06BH6 RCA 9 $3.00
06BH8 RCA 5 $3.00
06CL8 RCA 3 $4.00
06CS7 RCA 5 $4.00
06CT3 Zenith 10 $9.00
06DE4 06CQ4 RCA 3 $3.00
06DQ5 RCA 5 $10.00
06EH4A RCA 20 $5.00
06EH7 RCA 49 $3.00
06EJ7 EF184 RCA 10 $4.00
06EV5 RCA 8 $5.00
06EW7 RCA 3 $5.00
06GY5 RCA 20 $5.00
06HB6 RCA 1 $4.00
06HB6 06HA6 RCA 4 $4.00
06HM5 06HA5 RCA 5 $4.00
06HS5 RCA 3 $7.00
06JB5 06HE5 RCA 14 $5.00
06JB6A RCA 27 $19.00
06JC8 RCA 26 $3.00
06JD6 RCA 2 $4.00
06JF6 RCA 15 $7.00
06JH5 06HZ5 06JD5 RCA 4 $8.00
06JM6A RCA 12 $5.00
06JT6A RCA 3 $24.00
06KN6 RCA 16 $7.00
06LQ6 06JE6C RCA 6 $35.00

06LR6 RCA 49 $29.00
06LU8 RCA 1 $4.00
06LW6 Zenith 18 $24.00
06MF8 RCA 9 $9.00
06MJ6 06LQ6 06JE6C RCA 2 $49.00
06MN8 RCA 9 $5.00
09A8 PCF80 RCA 29 $2.00
09AQ8 RCA 2 $4.00
09AU7 RCA 23 $2.00
10BQ5 RCA 5 $3.00
12T10 RCA 10 $7.00
15KY8A RCA 22 $4.00
17AB10 17X10 RCA 1 $4.00
17BB14 RCA 1 $5.00
17GJ5A RCA 5 $5.00
17GV5 RCA 3 $4.00
17GW6 17DQ6B RCA 16 $6.00
17JB6A RCA 1 $8.00
17JG6A RCA 4 $7.00
17JM6A RCA 1 $8.00
17JN6 RCA 1 $5.00
17KV6A RCA 5 $9.00
17Y9 RCA 5 $8.00
17Y9 Zenith 2 $8.00
17Z3 DY81 RCA 5 $3.00
21KQ6 Zenith 6 $6.00
21KQ6 LL521 RCA 22 $6.00
22JF6 RCA 5 $9.00
22JG6A RCA 13 $7.00
22JU6 RCA 3 $8.00
25EH5 RCA 1 $3.00
30KD6 RCA 7 $24.00
30MB6 RCA 4 $11.00
31AL10 RCA 30 $5.00
31JS6C RCA 2 $12.00
31LR8 RCA 30 $1.00
36KD6 40KD6 RCA 3 $20.00
36LW6 RCA 1 $12.00

Please ignore leading zeros in tube numbers, they were
for sorting purposes only....tnx

990. Re: Friday's Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5bc9b1$e04@news.tamu.edu>
Source record: 207299

In article <32d8e99d.3759305@netnews.worldnet.att.net>,
<bohnovic@worldnet.att.net> wrote:

[concerning W4YXT]

>The license was originally issued on 02 Jul 1996, hence the 02 Jul
>2006 expiration date. William had some administrative work done which
>is why it appeared on the FCC's recent list that you are copying the
>data you list below. The modified license was effective 10 Jan 1997 as
>show above. This is NOT a NEW vanity callsign issued on 10 Jan 1997.

I would point out that the ARRL's Web site has a very nice tracker for FCC changes/updates (http://www.arrl.org/fcc/fccld.html) that gives a bit more information about why the transaction took place. Looking up W4YXT indicates that this was a combination upgrade and address change. The other callsigns on Pat's list do appear to be newly-issued callsigns this time (in the previous day's list almost all appeared to be address changes).

--Rick
K3IV

991. Re: Newbie Questions - NEED HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Your Name <your_login@clear.net.nz>
Message-ID: <01bc0109$737aeaa0$0c3161cb@kenwood.ihug.co.nz>
Source record: 207300
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.cb

http://crash.ihug.co.nz/~kenwood
There is a help file there.
Later Dudes
Ross

Jim Beasley <jamesbeasley@worldnet.att.net> wrote in article
<5atk07$a56@mtinsc01-mgt.ops.worldnet.att.net>...
> contact Gavin Vigar, po box 3220, victoria, australia...His son has an
> e-mail address but i have missed placed it. He is a ham and well
> established CB'er in the area, i'm sure he can answer all your questions
> about CB and HF ferqs availiable to non hams and hams etc.
>
> 73z, Jim, KC6VWY
>
>
>

992. my 6mtr rptr squelch opens at night -WHY??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5bcks6$62q@news.webspan.net>
Source record: 207301

Hello, my 6 mtr repeater squelch opens at night as though there was a rf noise floor rising, or signals getting into the input only at night. I thought the cold temperatures were effecting the squelch circuit because it has been around 15 degrees F, and when it was warmer in the fall there was no problem. So I tightened up the squelch a little. I still have the problem because the machine times out and I can't access my machine from 40 miles away like before! I have a mosfet preamp on the receive, which is not too radical. I would expect problems if I had a gasfet preamp on the receive. Also I have a four cavity duplexer in the system, which would act as a filter from out of band signals. I am using a GE MSTRII. I have to keep it in PL for now. If anyone can suggest some ideas, I would really appreciate it.

73, Bill- KA2QEP

993. ??walkie -talkies

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Andreas Papagapiou <agapios@platon.cytanet.com.cy>
Message-ID: <32D9AD99.236E@platon.cytanet.com.cy>
Source record: 207302

I am looking for schematics of CB radios (preferably walkie-talkies)
or radios at a good price that can be delivered by mail.

--
****
* Andreas Papagapiou Computer Science Department *
* cspapa9@nicosia.ccs.ucy.ac.cy University of Cyprus *
* http://www.maxinet.com/tsaris/page1.htm *
****

994. Re: 2meter ht ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Paul Anderson <anderson@palmnet.net>
Message-ID: <32DA0CD0.1053@palmnet.net>
Source record: 207303

James Brann wrote:
>
> i would like info. on any ht inside ant. that might help me reach 30 miles
> distance i know there have to be such a ant. on the market if u know of one
> please e-mail me there address.
>
>
> thanks
>
> kb9nxg
>
> jim@wico.net
>
Presumably, you're trying to work repeaters. With typical amateur FM
VHF/UHF stations, the repeater is the part of the system doing most of
the "work." I have worked repeaters 60 miles away, while sitting in
airport gate areas, using nothing more than a stock rubber-duck.
Communication all depends on the ability of the repeater to hear you,
and that is largely dependent on the repeater's height and the height of
your own antenna.

If you can get a line-of-sight path between yourself and a distant
station, a rubber duck will get you there. Get your antenna up as high
as you can first -- only then worry about antenna gain.
--
==========
Paul Anderson e-mail: anderson@palmnet.net
Packet: AB4VA @ KT4DI.#MLBFL.FL.USA.NA
==========

995. Amateur Radio Newsline #1013 10 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <tLi2yQQI896H092yn@dorsai.org>
Source record: 207304
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1013
Amateur Radio Newsline #1013 10 Jan 1996

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1013 - 01/10/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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Hardcopy Distribution for Newsline

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1013]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1013 for release on Friday, January 10, 1997 to follow.

(*****

The following is a QST

Storms rip through the Northwestern United States and leave thousands in need. Ham radio is there to help the victims of the tragedy. This story and more on an expanded Newsline report number 1013 coming your way right now.

(*****

NORTHWEST STORM

One of the worst storm seasons in years has devastated parts of the Pacific Northwest, Northern California, Northern Nevada and Idaho. Tens of thousands of people have been without electrical power or telephone service or only intermittent service. And the first week of the new year saw torrential rains causing the evacuation of thousands in low lying areas. Hundreds of hams, CB operators and GMRS users have teamed up to provide communications where there is none.

In California, an estimated 80,000 people were evacuated from four towns north of the state capital of Sacramento. They were forced to spend several nights in shelters or other temporary housing after the surging Feather River broke through a levee, flooding at least twenty square miles. During the height of the flooding on Friday January 3rd, it was not uncommon to hear hams on 40 meters describing scenes like this.

"One couple looked like they were standing waist deep out in a field, but they were right close to a power line. And it was difficult for the chopper to get to them and we couldn't understand why they wouldn't walk over to were the the chopper was. We discovered that they were standing on the roof of their car."

According to Tim Tribble, KD6MDV of the Sacramento City Fire Reserve RACES Operations Center, his group was activated at 12 PM on Friday, December 27th and have been on 24 hour operations ever since. RACES operators have provided supplemental communications for the Fire Department including relaying such information as the water levels at area dams. They have also been furnishing other support services including the delivery of food to out of state mutual aid groups.

Tribble says that their command post has been manned by up to forty area amateurs. There are also command posts at the Wilton Fire Department and at Station 59 in the Murietta / Sloughouse area. On Saturday the 4th, seven operators were dispatched to the city of Marysville to assist the Department of Fish and Game to assess needs in caring for animals. Another ten were sent North to aid the Red Cross in damage assessment. The flooding 50 miles north of Sacramento, was some of the most serious caused by a week of torrential rain.

To the East, another area hard hit was Reno, Nevada. There the Truckee River burst its banks pouring muddy water through the downtown area. Here's how one ham described the scene the morning after.

"Everything is closed, you can't get to parts of the city. They finally opened up the road that goes, what they call Lakeside Drive or something that goes to the eastside, we watch our lake down there and so. East Lake Carla says.

Anyway they are gradually getting things open. They got one lane going through Interstate 80. They say it takes about two hours to get to out of town, just to the stateline."

Close to 25,000 people in the Ashland, Oregon area depended exclusively on ham radio when telephones and power failed. All of Josephine County was cut off from the world for several days after the single fiber optic

telephone cable serving the area failed.

Jim Hendershot, WA6VQP runs Newslines Northwest Bureau. He lives in Grants Pass, Oregon which is located in Josephine County.

Jim says that every bit of communications during the emergency was by ham radio, including getting the emergency declared.

"One of the things that was real crucial was we had to get the commissioners, board of commissioners declaration of an emergency into the state so it could be delivered to the governor. Because, none of the requested aid that we were looking for things like sand bags, National Guard, any of the normal type aid to the state would give us. None of that could occur under the governor receives the declaration and authorizes emergency help.

Well, nobody could get to Salem. It was just a total nightmare. And finally the declaration was delivered as traffic over 80 meters to the state E.O.C. and delivered to the governor that way." Hendershot

The failure of the telephone system also meant that the growing concept of the public using the Internet to send its own Health and Welfare traffic will not work. Without long distance telephones the Internet really did not exist for the county and ham radio had to rescue the world wide web.

"The Internet was down. All the T1 digital connections throughout the county. Everything were gone because that fiber optic cable was trashed. And so, in order to provide a method for people to be able to send emergency messages or at least health and welfare out to their loved ones, he setup an emergency web page with a form on it to allow people to send short messages. Which was then picked up by hams in the area locally and sent out over packet into the national traffic system." Hendershot

To the North in Seattle, Washington, severe flooding caused the indefinite closure of two major bridges were due to damage from mudslides. Dozens of people were kept out of homes perched precariously on shifting earth. There, ham radio operators joined forces with other personal communicators and played a key role as well. More on ham radio relief efforts in future newscasts.

(Via Newsline)

(*****

TOWER FALLS AND TAKES REPEATER

A 2 meter repeater serving a large part of southern Wisconsin is off the air after the collapse of a 660 foot broadcast tower December 31st.

New Year's Eve is frequently celebrated with plenty of racket, but the noise near a southern Wisconsin ski resort the last evening of 1996 was anything but welcome. The sound was that of radio station WOLX's tower crashing to the ground after it became overloaded with ice. The tower was located near the Devil's Head Ski Resort, north of Madison. The collapse

also knocked the 146.88 MHZ Baraboo repeater off the air.

The system is operated by the Central Wisconsin Repeater Association. Its loss is a blow to radio amateurs active in emergency communications. Ray Meyer, N9PBY, says the repeater was used for the South Central Wisconsin Skywarn Net and as a hub for forwarding emergency information to the National Weather Service.

The system also provided reliable coverage for travelers across Southern Wisconsin, including a large part of the interstate corridor between Chicago and Minneapolis. The tower fell about 6:30 p.m. No one was hurt, but station employee Glenn Disney and his family who live on the property had quite a scare.

Disney says he and his wife heard several huge chunks of ice crashing to the ground. He rushed his family to the basement and heard what he calls "an earth-shattering sound."

The radio station plans to operate temporarily, using a 60 foot tower. There's no word yet, 'though, on when the Baraboo repeater will be able to return to service.

WOLX's station manager says it could be six months before a permanent replacement tower is installed. Meantime the repeater is looking for a new home.

(Via Newsline, N9PBY, K9ZZ)

(*****

REPEATER SITE COST TO HIGH

And foul weather isn't the only thing taking repeaters off the air these days. David Black also reports that a 2 meter repeater famous for serving a large part of central Alabama is about to lose its perch high atop a broadcast television tower.

The Montgomery Amateur Radio Club's 147.18 MHZ "tall tower" repeater is looking for a new home. The system is popular with radio amateurs in nearly a dozen counties and has been one of Alabama's best known repeaters because of its wide area coverage. The systems has operated free of charge from 1600 feet up on a tower owned by Montgomery television station WSFA.

But Club members were told recently that WSFA is negotiating to lease tower space to another TV station whose antenna would be close to the same level as the repeater. The new station will transmit 3.5 million watts through a gain antenna. And, a radio station whose antenna is also nearby plans to double its power to 200 thousand watts. With so much RF so close by, the only time Club members could do tower work on the repeater would be after midnight, while wearing expensive and cumbersome protective clothing. All of the tower's remaining space is taken by paying customers and federal agencies. So, Club trustees voted recently to remove the repeater from the tower and look for a new home. No word yet on where the 147.18 repeater may wind up.

(Via Newsline)

(*****

MITNICK TO BE SENTENCED

Computer hacker Kevin David Mitnick, N6NHG, will learn part of his future on Tuesday, January 21st. That's when he is scheduled to appear in court for sentencing on one count of cellular telephone fraud and another dealing with violating probation on an earlier conviction.

No matter what sentence he receives its far from the end of his troubles. He still faces trial on twenty five new counts of alleged computer related crime that took place while he was being sought as a fugitive.

(Via listener information)

(*****

DIGITAL JOURNAL GOES RIP

Yet another failure in the ham radio business community to report. Word that the Digital Journal will cease publication with its January issue.

Formerly known as the RTTY Journal, the move to shut down the 45 year old publication came shortly after the magazine's publisher, the International Digital Radio Association, announced that the publication would move from monthly to bimonthly publication.

Reason for the failure? A combination of dwindling advertising revenues and a decline in the number of members of the magazines parent group that were willing to pay for hard copy of what they felt should be available free to them on the internet.

(Via ARRL)

(*****

73's HOPE CURRIER - SK

Some sad news to report. Hope Currier, the fifteen year veteran Managing Editor at 73 Magazine died on Christmas eve at her home in New Hampshire. The news of Hope Currier's death comes from former Associate Editor David Cassaday, N1GPH who says that through her excellent work over so many years at 73, that Hope Currier who was not a ham had an influence on an entire generation of amateur radio operators.

(Via N1GPH)

(*****

BURNETT BACK TO 73

Meantime, 73 has told Newsline that it has hired Jack Burnett to perform unspecified editorial duties. Burnett had a long track record of success in the late 70's and early '80's in bringing 73 to its peak in popularity.

His return to the New Hampshire based publication could signal an entirely new direction for 73 Magazine.

(Via 73 Amateur Radio Today Magazine)

(*****

K1ART PROMOTED AT CUSHCRAFT

And Art Hambleton, K1ART, is Cushcraft's first amateur product manager. Art will be responsible for product management, marketing, sales and tech support for Cushcraft's Amateur Radio product line. The 22 year ham radio veteran previously served as design engineer for Amateur Radio antennas at the Manchester, New Hampshire firm.

(Via ARRL Letter)

(*****

UPDATE ON ARRL CLUB INSURANCE

Last week, Newsline reported on an ARRL release saying that the Albert H. Wohlers & Co of Park Ridge, Illinois, the company which administers the Leagues' ham radio and club liability insurance plan, had raised the minimum premium for the ARRL Club Liability Insurance to $325 per year.

Now the ARRL has put out a clarification. According to the League, while this does represent an increase for most clubs, it actually will be a decrease it for others. The League says that it all depends on the state in which the club is located. According to information supplied by Wohlers, the minimum premium will actually go down in six states.

(Via ARRL Letter)

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AMSAT-VE SAYS YES TO ARISS

AMSAT-Canada has endorsed the concept of establishing Amateur Radio on the International Space Station. According to Jeff Milne, VE3EFT, the AMSAT-Canada endorsement comes after approval by the Radio Amateurs of Canada Board of Directors of a memorandum of understanding to take part in the establishment of a permanent Amateur Radio presence aboard the International Space Station. The ham station on the space station will be known as ARISS. The memorandum of understanding was hammered out last November by an multinational group meeting in Houston, Texas.

(Via AMSAT)

(*****

INTELSAT ON THE WWW

Want to learn about satellite blackouts due to seasonal changes? The Washington, DC based Intelsat corporation has started a new site on the word wide web to provide information to Earth station operators regarding

the autumnal and vernal eclipse seasons. These are the days when the sun is in a direct line with the satellite being accessed and the feedhorn on the satellite dish. This makes geostationary satellite reception almost impossible for a short period of time twice a year.

According to Satellite Communications magazine, the internet home page address for Intelsat is simple to remember. It's

http://www.intelsat.int

(Via Satellite Comm Magazine)

(*****

SETI-AMSAT AFFILIATION

AMSAT North America has approved a request from the SETI League Inc. for the two organizations to affiliate. For those hams not aware, the SETI League was formed several years ago to coordinate a privately funded scientific search for extraterrestrial intelligence.

Dr. H. Paul Schuch, N6TX, is the Executive Director of the SETI League. He says that his group can make technical contributions to AMSAT in the area of microwave communication.

And AMSAT North America's Executive Vice President Keith Baker, KB1SF is also pleased. Baker says that AMSAT and the SETI League share a common objective that involves many radio amateurs in scientific exploration, research and development.

Both AMSAT North America and the SETI League are not for profit educational and scientific organizations. AMSAT has some 7000 members while the SETI League's 400.

(Via AMSAT, SETI League, ARRL Letter)

(*****

NEW LINKS FROM NEWSLINE

Newsline has added two new links to its home page on the World Wide Web. One direct connect is to the home page for the May 1997 Dayton Hamvention. There you will find information on hotel accommodations, Hamvention parking, transportation and lots more. Also some history on both the Hamvention and on its sponsor, the Dayton Amateur Radio Association.

The second new link takes you to Holland to Jonathan Marks, G8WGN and the English Department at Radio Netherlands. Marks is the longtime host of the very popular Media Network communications magazine program. On the Radio Netherlands home page you will find all sorts of information about the broadcaster and its worldwide programming.

This link joins to other radio programs popular with hams. These are the home pages of Art Bell, W6OBB who hosts Coast to Coast AM and that of Len Winkler, KB7LPW at Ham Radio and More. You will also find the text

version of the current Newsline script, links to our audio websites, to the ARRL and much, much more.

Our home page was designed and is maintained by our Webmaster Dale Cary, WD0AKO. It's address is:

http://rrnet.com/rrra/newsline

(Via Newsline)

(*****

IARU EXPANDS

On the international scene, news that the International Amateur Radio Union has five new member. All in Region 1 and joined the IARU in 1996.

The new members represent radio societies in Uganda, Mali, Tanzania and Moldova. Also joining was the Tajik Amateur Radio League. This brings to 151 the number of countries and separate territories that are represented in the IARU.

(Via ARRL)

(*****

UK CALLS OUTSIDE UK

Also, the Radio Society of Great Britain is advising British amateurs operating in foreign countries that under the terms of the CEPT licensing agreement they must use M0 or M1 as a prefix before their own callsign. According to the RSGB, it appears as if some United Kingdom amateurs are unaware of the new ruling and are using the old G prefix instead. Doing so, is not legal under the CEPT rules.

(Via RSGB)

(*****

ICEBERG TRACKING HAMS

A group of Australian hams will be assisting in tracking an iceberg the size of the state Rhode Island that sheared off the coast of Antarctica last year. The iceberg is so massive that scientists say that could drift for 10 years before it melts.

According to news reports monitored on shortwave, the mammoth iceberg was first observed by a research ship scouting for large ice drifts. Australia's Antarctic Division is tracking the vast fragments through U.S. weather satellites and European research satellites. The ice island is not expected to interfere with maritime commerce since ships typically avoid Antarctic waters. However, with the massive floe expected to last close to a decade before melting, hams have been pressed into service to aid in relaying long term observations. The iceberg covered more than 1400 square miles when it split from the coast of east Antarctica one scientist said.

Hams were asked to take part because of the years of monitoring that will be involved.

(Via Radio Australia)

(*****

DX

In DX, the Lake County Amateur Radio Association newsletter, the Patch, reports that VE3BW has stocked up on log books, suntan oil and will be off to operate from St. Kitts in February. Joe will operate from the V4 location from February 3rd to the 17th. Look for him on all bands from 160 through 6 meters on the regular DX frequencies.

(Via LCARA)

(*****

READERS NEEDED BY HANDI-HAMS

The Courage Handi-Ham Center needs volunteer readers to record ham radio books and publications on audio tape. Volunteer readers provide a valuable service to persons with severe physical disabilities and sensory impairments who cannot use regular printed books.

Volunteers should hold an Amateur Radio license and be familiar with hobby terms and expressions. A clear speaking voice and the ability to read the written text of Amateur Radio books and describe the diagrams and pictures are essential.

This volunteer work can be done at home and at your own as long as there is a quiet place to read. For more information please contact:

Courage Handi Ham System
3915 Golden Valley Rd.
Golden Valley, Minnesota
55422

or call them at (612) 520-0515. They also have an easy to remember e-mail address. It is simply:

handiham@mtn.org

(Via Handi-Hams, ARRL Letter)

(*****

RAIN NEEDS HELP

A blind ham who has spent over a decade providing Amateur Radio programming needs your help to continue. On New Years Eve, the equipment used by Hap Holly, KC9RP, to produce the Radio Amateur Information Network bulletins was severely damaged in a fall. As a result, all RAIN ham radio programming is at a halt until further notice.

The unit damaged was Holly's Tascam model 244 Porta Studio. This is a self contained professional quality multi-channel audio mixing console with a built in four channel cassette recorder. Holly says that the Porta Studio serves as the cornerstone of producing both the RAIN Journal and the RAIN Report. He cannot do his work without it.

"I use this primarily for RAIN. I use it to record scripts, to edit down the excerpts from the Dayton Hamvention Forum, and I also use it to equalize the audio on the phone line for the RAIN Dial up. So when the people call the RAIN Dial up the audio is as good as it is because of this unit." Holly

The local service center says that it could cost RAIN up to a thousand dollars to rebuild the unit. Neither RAIN nor Holly personally have the needed funds to perform the repair at this time.

Because of this, a special emergency fund has been set up by RAIN supporters in the hope of garnering enough donations so that the equipment can be fixed. Donations should be made out to the Radio Amateur Information Network and sent to:

RAIN
P.O.Box 2565
Des Plaines, Illinois
60017

RAIN also maintains a home page on the world wide web at:

http://www.rrsta.com/rain

(Via Newsline)

(*****

With thanks to the ARRL Letter and the AMSAT News Service, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & all rights are reserved. * * * *

--
< ^^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >

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~~~~~~

996. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc00ee$f0ab35e0$4a01e8cc@home>
Source record: 207305

I have a REAL problem with those who assume a call was issued to a FAMILY. Chances are, the offspring will not be the same type operator (better or worse) than the origional call. Why in the world would someone think a call was issued to a family?

Sorta like saying the name BILL can only be used by one family. There are a finite number of calls and they need to be recycled.

N5PW

L. Bosard W9IXI <lbosard@prairie.lakes.com> wrote in article <5bbv8m$rb2@News2.Lakes.com>...
> Stan Vandiver <w4sv@pla-net.net> wrote:
>
> >Mike Bailey wrote:
> >>
> >> Vanity Calls and Respect?
> >>
> >> I've been a ham since 1958, have held several calls, KN9UJJ,
> >> K9UJJ, lapsed, N9CWW, and currently KW9N. I've a dilemma with
> >>
>
> I too now have a vanity call sign. I have recieved dome flack from
> some people over it. However thats usually before the explanation of
> why I got it.
>
> Originally it was my grandfather's call dating back prior to 1932. He
> died many years ago and it's my tribute to him. After I explain that
> to people they don't seem to mind.
>
> As to the "family attitude" question. I do think I'd have been a bit
> "miffed" were I a relative who sought the call of a close family
> member only to find that it had been claimed by someone hunting for a
> shorter call. (I traded a 1x3 for a 1x3, no advantage there!)
>
> 73's Leo
>
>

997. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <853154578snz@microvst.demon.co.uk>
Source record: 207306

In article <1997Jan11.180737.14643@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> However, the
> broadcast situation is somewhat different from amateur radio. Their
> call is part of their promotional package, and has a cash value to
> their *business* (amateurs are forbidden to engage in business with
> their stations).

Many businesses, including a newsletter writer, a balun maker, a
hardline transformer maker, 2 DSP unit manufacturers and a training
materials publisher, to mention just a few, quite properly use their
amateur licenses and call signs as part of their business promotions.

S97.113 refers only to prohibited transmissions and does not restrict
promotion or any other business activity connected with an amateur
radio station or an amatuer radio license.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

998. Re: FREE INTERNET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32DA393F.106E@staffnet.com>
Source record: 207307

Mark12@ccnet.COM wrote:
>
> ARE YOU NUTS?????? Your provider for Internet Services is ripping
> you OFF! The Internet was designed to be FREE!! PLEASE PLEASE let
> us show you where/how you can get it free! Please Read Below.
>
> JUST FOR READING THIS YOU WILL GET A FREE EMAIL ACCOUNT!!!!!!
> ---
> NEVER EVER pay for Internet Access AGAIN!!! E-V-E-R!
>
> This Amazing Course on Audio Tape teaches you STEP by STEP what
> your Internet Service Provider doesn't want you to know!
>
> * How to get FREE DIAL-UP PPP Internet Access!
> * How to Surf the Web,Newsgroups,and EMAIL Anonymously/Untraceable!
> * Where you can get FREE Email Remailing!
> * Where you can get FREE Email Addresses!
> * Where you can get FREE Access to SMTP (Outgoing email)!
> * Where you can get FREE Access to News Servers!
> * Where you can get FREE Web Pages!
> * How to get FREE Internet Tools for Email, News, WWW, Etc.!
> * How to get free accounts on BBS's!
> * How to Manipulate your IP Address!
> * MUCH MUCH More!!!
>
> No matter where you live we guarantee you will get FREE internet
> access legally and anonymously!
>
> O N L Y ------> $29.95 Delivered (WORLDWIDE)
> Act NOW supplies are in Limited Supply!
> FAST SERVICE!
> ---
> BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
> US!
>
> As an added BONUS! We will show you how you can make phone calls
> that are not traceable back to you - 100% Legal! Very handy for
> those important calls you don't want anyone to find out about!
> But you absolutely M U S T respond within 10 DAYS!
>
> BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BONUS!BON
> US!
> ---
> ORDER FORM - Print out and mail

>
> Price Each Sub-Total
>
> _____ Total # of Courses 29.95 ___________
> 1 Free Email Account (Within 10 Days) 0.00 0.00
> Handling (Email Only) ___________
> Shipping (Add. courses +5.00) ___________
> Sales Tax (CA residents 7.75%) ___________
>
> Order total US $___________
> PAYMENT BY:
> ___ Cash ___ Check ___ Money Order - US FUNDS only!
>
> For FASTEST Service use Cash, Money Order or Cashiers Check.
>
> WE ACCEPT US FUNDS ONLY! Please make checks payable to -> LSAT
>
> LSAT Productions
> PO Box 2747-453
> Dept. IE-0110-1-10
> Huntington Beach, CA 92648
> USA
>
> SHIP TO:
> _____ _____
> Name Phone Number
>
> _____ _____
> Address Email Address
>
> _____ Be sure to write address exactly
> City, State, Zip as it should be written on a mail
> piece.
>
> _____
> Country
>
> *** If you would like ONLY a FREE EMAIL ACCOUNT - Respond WITHIN
> 10 Days - Fill out the form completely.
> (US) $2.00 Handling + SASE - (INTERNATIONAL) - $4.00 Handling.
And if it's real important that no one find out what you said, be sure
to use a cellular phone.

999. HF QSO STILL BETTER THAN NET

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: langeler@mail.comox.island.net
Message-ID: <5bdjr8$1qd@cliff.island.net>
Source record: 207308

I dont no about you ... But the good old QSO on the ham bands is still better than the chats I have had on the internet ...I have Freetel and Mirc and so on but ... There something special about talking to someone on 20 meters with static and fading, with a little QRM from just up the band . But the noise doesnt matter cuz your a ham.

1000. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Rolfe Tessem <rolfe@ldp.com>
Message-ID: <32DA7C2C.41C6@ldp.com>
Source record: 207309
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Michael Crestohl wrote:
>
> >> If everyone goes out and gets a W, 1 X 2, it will be ME with the vanity
> >> callsign!

> >Whats that suppose to mean?

> I think its an attempt at humor - and I thought it was pretty funny!
> He means that if everyone gets a new old call he'll be the only one
> with a different format call.......

Well, I'm sure this has been mentioned before, but a 2X1 call is about
the worst possible call for working DX, IMHO. Even though these calls
have been around for years now, many DX stations believe they are
missing the last letter when they hear a 2X1 call under difficult
conditions.

So, in some cases at least, there's more than vanity involved :-).

Rolfe, W1VC (ex-W3VH)

--
Rolfe Tessem | Lucky Duck Productions, Inc.
rolfe@ldp.com | 96 Morton Street
(212) 463-0029 | New York, NY 10014

1001. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <32DA740A.2202@arrl.org>
Source record: 207310

Mike Ward wrote:
>
> My wife and I are thinking about going on an Alaskan cruise next year. We are
> looking at the 'Carnival' cruise line as the best prospect.
>
> My question is: has anyone ever been on a similar cruise and operated a
> personal VHF or UHF radio? I was thinking about working some of the coastline
> stations while on board, and wondered what potential problems I might run
> into.
>
> I've already contated the ARRL but they just said to contact the cruise line.

Mike:
We just added some information that you may find useful. Check it out
at this address: http://www.arrl.org/field/regulations/io/maritime.html

73,
Tom Hogerty, KC1J
Regulatory Information

1002. now's ur chance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4454b49c8f7513989767@news.planet.net>
Source record: 207311
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

According to the Winter 1996/1997 ARRL VE Express Newsletter....

A new pool of questions for Novice/Technician testing was released
December 1996, to be implemented in July, 1997

Also a call for public input to the General pool questions was announced
for possible implementation July, 1998

OK Carl, Len and others...here's your chance to actually put up or shut
up. In anticipation of your possible WRC 99 conference, here's the
perfect opprotunity to get tough on the theory that you seem to hold so
dear.

--
Steve KF2TI
ARRL LIFE Member

At Drucker and 4th, I turned left
At 4th and Drucker, I turned right
I crossed McArthur park and walked into a great sandstone building

WHAMM

Ohhh my nose.

Nick Danger- 3rd Eye

1003. Re: CQ H.F. Amateur Radio Frequency Chart

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-13 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <32DA3500.65DA@flash.net>
Source record: 207312

Wendell Wyly - W5FL wrote:
>
> I have an old H.F. Amateur Radio Frequency Chart showing frequency bands
> with each class privileges for each band. Unfortunately, the band limits
> are no longer correct. Is there any place on the WWW that has a similar
> chart that can be downloaded?
> --
> Wendell Wyly - W5FL w5fl@flash.net

I bet you can get a copy of Part 97 from the arrl or fcc pages!

1004. DXER.COM Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32dc4927.42923513@news.primenet.com>
Source record: 207113

DXER.COM updates. With additions to Contest Clubs,
DX Clubs, Ham Radio Clubs, Satellite and DX Newsletters.

"http://www.dxer.com"

Check it out, if you have any sites you would like to
see added email us at "support@dxer.com"

Thanks for all the support.

1005. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bf68g$sd@dfw-ixnews8.ix.netcom.com>
Source record: 207114

In <32DAB1A4.306@MCI.COM> Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
writes:
>
>Carl R. Stevenson wrote:
>>
>He wants to be given something for nothing. eg the 90's welfare
>mentality. He doesn't *want* to work for it. He'd rather whine.
>Fortunately there aren't too many like him, they're just noisy.
>Most of the 'no coders' *are* working on upgrading.
>
>Not Carl tho', whether laziness, dyslexia, or not taking his medicine,

>he absolutely refuses to make the effort.
>
>It really is a pity.
><beep>
>--
>Stan KF0NC

Hi Stan,

I made the effort, passed the hazing, upgraded, and you know what? I still think the fast code requirement is a load of crap. I have what I want, am not asking for anything, and yet I still think we should loose the code test. No accounting for some people I guess. Sorry Stan code test or not I find myself in agreement with the basic ideas Carl and Len present.

At a recent hamfest I met a rabid procode jerk who was pontificating about how "We should retest CW every year." Engaging this twit in conversation I posed a few questions any Tech or General should have easily answered. You guessed it he couldn't field one. I brought this to his attention and suggested yearly written testing. Boy oh boy I haven't been cursed that well since I quit being an umpire. Checked his call he has been licensed long enough to have been Noah's radio man op Don't tell Vince, but it looks like we "dumbed down" some time back.

Speed Kills Stop Fast Code Testing

Jerry

1006. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bf7et$1s6@dfw-ixnews12.ix.netcom.com>
Source record: 207115

In <01bc01c5$7ae14520$bdc1e1ce@tecra> "Carl R. Stevenson"
<carl@ais.net> writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
><5bdhrt$f85@dfw-ixnews2.ix.netcom.com>...
>> In <489_9701130114@magsystems.com>
>> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>> >
>> >
>> >D>I guess one could choose to look at it that way ...
>> > >I see it as the Mexican authorities being more progressive than
US
>> ones.
>> >
>> >Progressive? No, they're just not law abiding.
>>
>> Law, whose law would that be? You pro code twits choose to slander
an
>> entire country because of a rumor that some undeserving no code
slime
>> might be able to operate on the sacred HF bands with a Mexican
license
>> that in your egotistical opinion he might not deserve. You might
call
>> the Mexican Counsulate and inquire as to what the regulations
actually
>> are before shooting off your big mouth. My understanding is that
they
>> will not issue a reciprocal to less than a General but I have not
>> checked.
>
>That is not true Gerry ... I was a (US) Tech+ with a full
XE2/(uscallsign)
>Mexican reciprocal license ...and there were many of us ... there
>there were also quite a few Novices with XEx(uscallsign) calls ... you
>might not get the straight story from the Consulates, because the
radio
>rules are under Secretaria
>de Comunicaciones y Transportes (SCT) ... the Mexican FCC counterpart
...
>the Consulates may not know all of the details, but they'll likely
give you
>an "authoratative" answer anyway ... bureaucrats is bureaucrats ...
>especially in Mexico.

>
>I was on visiting terms with the Chief Engineer for the entire region
in La
>Paz, BCS.
>(one of the local hams ... VERY cordial and hospitable ...)
>
>>
>> Tu sabes nada pendejo
>>
>> Jerry
>
>Si, el sabe nada y es _muy_ pendejo, tambien.
>
>Carl - wa6vse
>carl@ais.net
>
>

Since I have not operated in Mexico I have never checked the details. I tried to access information from the ARRL web page but did not find specifics. I will ask David Liberman at UAM for the scoop and a copy of the rules. Since you have done it recently and my information is vague I expect you are correct. I was a bit confused by Steve's post. If you were issued a license and abided by the terms of said license how would you be a pirate? What I think most here don't realize is that most countries don't have a caste system like we do here and an amateur license is just that. Unfortunately we tend to be a rather chauvanistic people in the US thinking the rest of the world operates by our rules in some cases this thinking has proven fatal. I am not that much interested in the argument but agressive stupidity occasionally riles me. By the way I can't take credit for the "neck stopping traffic" quip but I like it.

Vaya con La Dama Suerte

Sesente Tres Geraldo

1007. Re: FCC, SCREWING US OVER AGAIN???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32DC55D0.1300@iu.net>
Source record: 207116

Brian Bell wrote:
>
> Look at this URL to find out
> more...http://www.surf-ici.com/cise/n9xdw/rfemissions.html
> --
> Brian Bell (ARS) N9XDW
> Central Indiana Six meter Experimenters (CISE)
> n9xdw@surf-ici.com
> http://www.surf-ici.com/cise/n9xdw

needs work and some research. i believe you'll find that congress
directed the FCC to move on the rf emissions rules, for 1.

can you prove people were paid off?

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1008. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: turtle@wwa.com
Message-ID: <5bgki0$lms@kirin.wwa.com>
Source record: 207117
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <01bc019b$28ab39c0$772574cf@353135824worldnet> "Dennis Grindrod"
<D.Grindrod@worldnet.att.net> writes:
>>Boy I'd Like to see how your GOING TO FIT a 1 FARAD cap in your car! You
>>sure you Don't mean a 1 MIRCO-FARAD CAP?

>No problem fitting a 1 farad capacitor in a car, even a model car.
>Panasonic will sell you one about the size of a lithium watch battery.
>My camcorder uses one instead of a memory battery.

>It won't do anything to keep a 50 amp current from burning up a too
>light gauge wire, however.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |
I used #8 wire because as a Ham I use SSB. 500 watts peak (@50%
eff=1000 watts DC input peak)1000 dc watts = 73.52 amps @ 13.6VDC.
Now if I were to use CW with a brick on the key, granted those wires
will get little toasty even though #8 wire is rated at 73 amps
countinous current in individual runs.

I use a 1 Farad cap to keep the voltage up to 13.6. The cap is located
only a few inches from the amp and has the same basicly the same
effect as mounting a battery in the same location.

Using the 8 to 1 comparison it still runs cool.

"73" Gary KF9CM

1009. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: dvhunt@iti.org
Message-ID: <5bgklj$si6@esnews.corp.es.com>
Source record: 207118

In article <32D85C73.16E7@flash.net>, Hiller <Nexus15@flash.net> writes:
> Mike Bailey wrote:
> >
> > Vanity Calls and Respect?
> >
> >
> > The dilemma is would I be offending the original holder or
> > friends of the original holder by asking for and perhaps
> > receiving the call in exchange for KW9N? I ask the question here
> > because this seems as much a ham community issue as it is a
> > personal one.
> >
> > Mike,
>
> I had the same thoughts myself before applying for my vanity call. I
> looked at it this way. If I apply for a call which belonged to an
> outstanding operator of yesteryear then I have essentially given myself
> a personal goal of upholding this level of operating. The holder of
> the vanity call should operate with a high level integrity and that in
> itself will be a tribute the the former holder of the license.
>
> The former, and most probably the original holder of my vanity call
> lived in Kingsville, Texas. I am still investigating further background
> information.
>
> Rick W5RH

Hmm.

Well, I've been an extra for over ten years and lived with the Advanced
call KE7GW (and like it very much, btw). I was quite disappointed that I
wasn't able to upgrade to an extra call that I liked. (When I upgraded,
the available calls were 2x1 N calls. I didn't want one.)

Recently I changed my call to N7LN. I'm quite happy about it.

I also found out who owned the call before me; it was (L)arry (N)elson
of Phoenix, Arizona. I also found out he was known as "Loud Larry" for
his QRM and was fined numerous times by the FCC. He was apparently shot
and killed by a police officer about five years ago during an attempted
armed robbery at a local 7-11.

Hmm.

Guess I'm not worried what his friend and/or relatives think. (But I AM
worried about being mistaken for him and getting railed on while on HF!

I haven't used it yet on HF, but I'm kind of leary... ;))

At any rate, it's my call now. He can't have it back. And I'm not going to worry about who had it before me. It mine Mine MINE!

Darvell (N7LN)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

1010. WTB: MFJ-1621 Portable Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32DBF7B8.4B5C@elec.ctl.etn.com>
Source record: 207119
Cross-posted to: rec.radio.swap,chi.wanted,rec.radio.amateur.misc

Hi! The subject line says it all; I'm looking for
one in excellent working condition (no junk, please).
Drop me a note with your offers.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

1011. Telrex 3ele 40M yagi

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "raymond A. hansmeier" <kj7o@aone.com>
Message-ID: <32DC1C03.6D77@aone.com>
Source record: 207120

Someone here wanted some information on a Telrex 3 ele 40 M beam.
If it is the 40m-335 I could help. Send me an e-mail and lets talk.

ray

1012. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-1401971426380001@m14494-mac.mitre.org>
Source record: 207121
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

> >Boy I'd Like to see how your GOING TO FIT a 1 FARAD cap in your car! You
> >sure you Don't mean a 1 MIRCO-FARAD CAP?

1 farad, 1 volt caps are available off the shelf. Fill up the trunk of
your car and off you go!

--
mwhite@mitre.org

My opinions are my own, not my employer's.

1013. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE40KA0.Eny@netcom.com>
Source record: 207122

L. Bosard W9IXI (lbosard@prairie.lakes.com) wrote:

: As to the "family attitude" question. I do think I'd have been a bit
: "miffed" were I a relative who sought the call of a close family
: member only to find that it had been claimed by someone hunting for a
: shorter call. (I traded a 1x3 for a 1x3, no advantage there!)

Actually, close relatives were afforded the first opportunity to reclaim the callsign of a deceased loved one, under the vanity callsign system.

73 de Jim - KF6CR

1014. TS-430 with 5Khz steps??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <32DC1745.6B6E@netcom.industry.net>
Source record: 207123

I had the information that allowed a few diodes to be cut, and the 10Khz per revolution changed to 5Khz per revolution. Anybody know that mod?
Frank KG9H

1015. Need FT290R front panel

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Paulo Jose de Campos <pacampos@hipocrates.med.up.pt>
Message-ID: <32DC03ED.F7@hipocrates.med.up.pt>
Source record: 207124

I have a Yaesu FT290R that needs a front panel.

Does anyone have one spare or a junker radio?

I have contacted Yaesu dealers that say they are out of production and stock.

Thanks and 73,

Paulo CT1EFS

email: pacampos@med.up.pt

1016. Space Weather & Radio Propagation Forecasting Course

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5bf5h2$a682@mars.online.uleth.ca>
Source record: 207163
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

The next class of the popular Internet Space Weather and Radio Propagation Forecasting Course will begin on 31 January. Anyone who wants to be able to better predict radio propagation conditions should consider taking this course. Detailed information as well as a course outline and enrollment forms are available at the WWW site: http://solar.uleth.ca/solar/www/course.html

-Cary Oler
Oler@Holly.CC.Uleth.CA, Oler@Uleth.CA,
Oler@Solar.Uleth.CA, or
COler@Solar.Stanford.Edu

1017. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <5bf5gs$h66@piranha.ianet.net>
Source record: 207164
Cross-posted to: sci.electronics,rec.radio.cb,rec.radio.amateur.misc

>GPA>Obviously I don't want to catch my car on fire from an overheated
>GPA>cable...
>
>Slowly breaking the cable, hot terminations, and disappearing insulation
>is more likely to cause a cable fire.

Thanks to everyone for giving me good advice! Several people
mentioned things that I had not thought about.

Here's a summary for those interested:

1) Visit a car stereo supply store for cable, etc. They're cheaper
than most places, and are familiar with this type of install.

2) Make sure the cable doesn't flex, a flex point can cause a fire.

3) Run both pos & neg cables, don't depend on the frame for high current

4) Fuse BOTH leads near the battery connection point (if the ground strap
were to break, my starter's 200 amps will go through my cable and
my car will become a smoldering heap of melted plastic)

5) use some sort of quick-disconnect near the end so that I can rapidly
disconnect if I have a catastrophic failure of some type.

All very good advice, and I hadn't considered #1, #3 & #4.

Thanks!

Garry

1018. Ham Site with many Links

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: kamikazi@geocities.com
Message-ID: <5bev03$ul@bolivia.earthlink.net>
Source record: 207165

Hi there, look at this site, many many many ham links.
http://home.earthlink.net/~squidkid several different subjects, no
advertising or commercialism.

Thanks
Squidkid

1019. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: aboritz@bc.cybernex.net
Message-ID: <E3zFDu.E2t@nonexistent.com>
Source record: 207166

In article <852852668.AA07485@rochgte.fidonet.org>, Mike.Ward@f151.n2613.z1.fidonet.org (Mike Ward) wrote:
>My wife and I are thinking about going on an Alaskan cruise next year. We are
>looking at the 'Carnival' cruise line as the best prospect.
>
>My question is: has anyone ever been on a similar cruise and operated a
>personal VHF or UHF radio? I was thinking about working some of the coastline
>stations while on board, and wondered what potential problems I might run
>into.
>
>I've already contated the ARRL but they just said to contact the cruise line.

As long as your equipment doesn't interfere with any electronic equipment on board the vessel, and you're either on the open sea or within US territorial waters, you'll be ok. Keep in mind that the FCC's jurisdiction ends 12 miles out from shore, and no one has jurisdiction on the open sea. However, you may be technically within another country's authority if the ship enters their territorial waters.

1020. Re: WILSON 1402SM H.T.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <5bf3fd$hv0@news.goodnet.com>
Source record: 207167

In article <32DAAC94.1B88@mcs.net>, n9ejs@mcs.net wrote:
>I have a Wilson 1402SM h.t. that appears to have a defective
>internal mic, and I could use some help on the following questions:
>
> 1. Is the manufacturer still in business? The name plate is
> damaged on the back and illegible.
>
> 2. What kind of internal mic does it have? It is a little
> square about one-third the size of a postage stamp.
>
> 3. Is there some cross-reference source that would list what
> could be used as a direct replacement for the internal mic?
>
>
> Thanks,
>
> George, n9ejs@mcs.net
George, I have a 1405 that doesn't work but the mic probably is ok. If you can't find the mic for your rig let me know and we talk about the 1405. The 1405 is the same as the 1402 but the 5 is uhf.

Barry Rose

1021. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: fer-tree@pacbell.net
Message-ID: <5bf4o5$n2a@news2.snfc21.pacbell.net>
Source record: 207168

Mike.Ward@f151.n2613.z1.fidonet.org (Mike Ward) wrote:

>My wife and I are thinking about going on an Alaskan cruise next year. We are
>looking at the 'Carnival' cruise line as the best prospect.
I took a Carnival cruise to Mexico once and took an HT along just to
listen. We were pretty far out to sea and I never heard a thing.
Obviously you could use it in port in the states or Alaska, but I'm
not sure how much activity you will find once underway. Have a fun
trip.

1022. FT-900 Noise Blanker

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: God@Provide.Net
Message-ID: <5bfgma$ppi@news.provide.net>
Source record: 207169

The noise blanker on my FT-900CAT has little if any effect on line noise. Anyone have a mod that works? I would rather see what someone else has done on this before I rip into a $1300 rig .

thanks guys, Brett

1023. Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jdepau7253@aol.com
Message-ID: <19970114085200.DAA19248@ladder01.news.aol.com>
Source record: 207170

I can't understand what the fuss is all about, some say the code filters out the kooks, some say its a rite of passage, some just think that "if I had to do it you do too" well for some people, these may be true in their own minds, however, there has ALWAYS been an answer in place, which is the C.W. bands, period, I won't go on the C.W. bands, simple right? as a filter, I've heard 20 meters, 14313 and I'll tell you right now I wonder if this imaginary filter is working or am I to act like that when I upgrade? I mean if code is a wonderful filter, should we use it when everyone renews their licenses to KEEP the kooks out? just to make sure that anyone with a slipped cog stays off the frequencys? Well, my thought is, start using our heads for the future, and let the past take care of itself, meaning, lets work on setting our standards forward, not keeping stagnant like we have been, I mean, can anyone or everone with a higher class license actually fix a radio? build a kit? be a elmer? or is your time a factor, like mine is to learn the code. Just a thought,
73's De N1JEE
Jdepau7253

1024. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: anthonys@ix.netcom.com
Message-ID: <5bfei4$6fm@dfw-ixnews11.ix.netcom.com>
Source record: 207171
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

In <32DAAD15.7F80@worldnet.att.net> John Harper
<j..harper@worldnet.att.net> writes:
>
>Mustang Maniac wrote:
>>
>> In article <5b7ssn$30d@northshore.shore.net>, mc@shore.net says...
>> (snip)
>> >
>> >When I was getting interested in radio back in the 1960s we looked
up to
>> >the older guys with the two letter calls as a source of knowledge
and
>> >experience. Now, thirty years later I am proud to carry on this
great
>> >call and be a source of knowledge and experience to newcomers to
the radio
>> >hobbies. It also means we are becoming "Old Buzzards"
>> >
>> >I only hope I am worthy!
>>
>> Same here! My "elmer" was one of those ol' timers with a 1x2 call
sign,
>> and I looked up to him for guidance and assistance, which he freely
gave
>> me. "Back then" (the mid 1970s for me) the 1x2 call was something
to be
>> respected and admired, because the holders of those calls he earned
the
>> top-level license (the hard way, back then) and had the experience
and
>> knowledge to help the newcomer get started and stay active.
>>
>> I am also proud to be able to sign a 1x2 call. I try my best to
carry
>> on the legacy of my "elmers", W3FRC (sk) and N3FG, both old-timers
with
>> Extra class tickets. I offer my assistance to the newcomers, help
them
>> pick out gear, help them troubleshoot gear, give exams, and do
whatever
>> I need to in order to further this great hobby.
>>
>> I, too, hope that what I do in this hobby makes me worthy of signing

a
>> classic 1x2 call sign.
>>
>> 73 de K5DH
>>
>>
>
>Darn, and I got stuck with this dumb call!
>
>--
>John H. AA5YX

Me too! Dern it ....W6ANV circa 1948. Ah, well, eh <G>

-=Tony=-

1025. REVIEW: SHORTWAVE RECEIVERS, PAST & PRESENT, Osterman 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: mc@shore.net
Message-ID: <5bfog7$f7q@northshore.shore.net>
Source record: 207172
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

REVIEW: Shortwave Receivers Past & Present, 2nd Edition, Fred Osterman

This guide covers communications receivers from 1945 to 1996 and details information on over 500 table-top models. The radios it deals with are not ordinary table broadcast units but specialized pieces of equipment made for amateurs, short-wave listeners, military and government customers. Many of the older receivers are highly sought after by collectors, hobbyists and hams who are interested in "Boatanchors", a term of endearment for older, tube-based (and consequently heavy!) equipment.

Initially there is information on buying a used receiver, restoration and repair, a bibliography of periodicals, publications, clubs and on-line resources on the subject as well as an explanation on how to use the guide. Each manufacturer is given a chapter. A short discussion about the company, its logo, addresses and other general information follows. Each model is generally given a half-page with just about everything you'd want to know about the radio short of having the manual. Just some of the listings include features, specifications, circuit compliment (tubes and their function where applicable), accessories, comments, variants, where and when made, voltages, a neat symbol that indicates the type of frequency readout used, size, weight, etc. There is information of interest to collectors too, such as an estimate of rarity, new price and a general price range of current prices. The guide even has a section of radios that never were such as the Hallicrafters SX-112 and others!

Also included are the "dream" receivers - high-end equipment that most of us will never see - with names like Watkins-Johnson, Rohde & Schwarz, Harris, Racal, etc. Its nice to look at the pictures and enjoy the descriptions.....

Shortwave Receivers Past & Present is very well illustrated and produced. The author really knows his receivers, choosing models that are of major interests to hobbyists. As an example of this, Osterman has included certain military receivers such as the Collins R-390/URR and its younger brother the R-390A/URR because they are of great interest to hobbyists. Also included are the sought-after Collins 'A' and 'S' line receivers. In addition, some rare and virtually unknown receivers such as the DAVCO DR-30 and the Mosley CM-1 are included. Many of the receivers listed are from other countries. Nineteen pages is devoted to Eddystone which is a well-known British manufacturer. I found the price information pretty consistant with what I've seen on the Net and at some flea markets. A nice touch is that the author quoted a few of the

radios' values in Japanese Yen as well! Japanese enthusiasts are well known at larger US hamfests for buying up nice clean Collins and other American-made radios.

This guide is a very complete collection of equipment from all over the world and should be of great interest to anyone interested in radio receiving equipment. It is available from the publisher.

%T Shortwave Receivers Past and Present, Second Edition
%A Fred Osterman
%I Universal Radio Research
%C Reynoldsburg Ohio 1-800-431-3939 www.universal-radio.com
%D 1997
%O $19.95
%G ISBN: 1-882123-06-9
%P 351 pages paperbound
%K radio, shortwave, receivers, broadcast

(C) 1996
Michael Crestohl
Cambridge Vermont, USA
mc@shore.net

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Other Internet and Aviation book/software reviews by me can be obtained by anonymous FTP from: x2ftp.oulu.fi in the /pub/books/crestohl directory.

1026. RE: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bf515$2sl@sjx-ixn6.ix.netcom.com>
Source record: 207173

In <MPG.d44593e45fa5993989768@news.planet.net> adell@planet.net (Steve
- KF2TI (Landing, NJ)) writes:
>
>In article <5bdhrt$f85@dfw-ixnews2.ix.netcom.com>,
kc5egg@ix.netcom.com
>says...
>> My understanding is that they
>> will not issue a reciprocal to less than a General but I have not
>> checked.
>>
>>
>> Jerry
>
>Wouldn't that be great if it were TRUE!!! The great WA6VSE a pirate
>operator!!! Wowsers. It's excitment like this that makes it all
worth
>will to wade through Len's chaff and Carl's tripe. HMMM sounds
delicious
>
>today..a nice burnt ham with a side of sauted chaff and tripe.
Garnished
>with a heap of blather and for dessert a whole helping of self pity.
The
>after dinner liquor will be OZO as in OH zo that's too bad you can't
>learn the code..or OH zo that's too bad, you're not an elitiest
>electrical engineer..
>--

Steve,

What the Hell does the above mean? I do understand much but I don't
understand this post. Is it a shot at me or Carl/Len? Perhaps in your
zeal to put me down you clean forgot my license class.

Jerry

>Steve KF2TI
>ARRL LIFE Member
>
>BACK TO THE SHADOWS AGAIN OOHHHHHH
>OUT WHERE THE INDIAN'S YOU'RE FRIEND OOOHHHH
>
>WHERE THE VEGATABLES ARE GREEN
>AND YOU CAN PEE INTO THE STREAM (and that's important you know)
>

>I'M BACK TO THE SHADOWS AGAIN
>
>doors open in 5 minutes

1027. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Tony Antoniou <larz@fl.net.au>
Message-ID: <01bc020c$e47ea760$2b0e1fcb@larz>
Source record: 207174
Cross-posted to: sci.electronics,rec.radio.cb,rec.radio.amateur.misc

Garry P. Adkins <adkinsg@piranha.ianet.net> wrote in article =
<5bf5gs$h66@piranha.ianet.net>...
> >GPA>Obviously I don't want to catch my car on fire from an overheated
> >GPA>cable...
> >
> >Slowly breaking the cable, hot terminations, and disappearing =
insulation
> >is more likely to cause a cable fire.
>=20
> Thanks to everyone for giving me good advice! Several people
> mentioned things that I had not thought about.
>=20
> Here's a summary for those interested:
>=20
> 1) Visit a car stereo supply store for cable, etc. They're cheaper
> than most places, and are familiar with this type of install.

Very true.

> 2) Make sure the cable doesn't flex, a flex point can cause a fire.

Not true. As long as the cable is not coiled up or have any kinks around =
sharp corners, there is no reason why the flexible cables aren't safe. =
I've been running 8 gauge in my setup for my 2 audio amps (about a 4m =
run I think) and I haven't had any problems at all (the amps draw 45A =
all together).

> 3) Run both pos & neg cables, don't depend on the frame for high =
current

Not true again. The ideal grounding for any equipment is the shortest =
(and therefore, closest) point on the vehicle's chassis. Therefore, it's =
unnecessary to run both pos & neg to the battery. I've done many =
installations for people, as well as my own vehicle of course, and have =
never experienced any problems. Anything over 45A would result in me =
using 4 gauge cable instead to supply power to the amplifiers and once =
again, using the vehicle's chassis as an earthing point. Don't know how =
well/poorly made the American cars are up there but I'd imagine that =
they're every bit as good as the Australian and other imported cars! =
This is perfectly safe, and there's no chance of any failures as such.

> 4) Fuse BOTH leads near the battery connection point (if the ground =
strap
> were to break, my starter's 200 amps will go through my cable and
> my car will become a smoldering heap of melted plastic)

In the case of just wiring the pos lead only as I suggest, just fuse the =
positive lead. That fuse is definitely imperative so that point is well =
suggested and should be well heeded.

> 5) use some sort of quick-disconnect near the end so that I can =
rapidly
> disconnect if I have a catastrophic failure of some type.

Yep.

--=20
Adios,
LarZ

---------- TAMA - The Strongest Name in Drums =

1028. Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc0209$a39d7da0$4901e8cc@home>
Source record: 207175

A list of the Vanity Calls worked yesterday. (An aside to Bob (chainsaw),
I tried to reply to your email, but it was bounced back by the server).

Here is the list:

K1RJ |9609238924032016|A||E|N|A|E|V
K6FCC |9609278924315022|C||E|N|G|E|V
K9SU |9611208924532004|A||E|N|A|E|V
W9KZM |9606248924127006|C||P|N| |A|V
N7OZ |9609248924261022|A||E|N|A|E|V
NW6R |9610028924421008|A||E|N|A|E|V
W2HQ |WV961116005972|A||E|N|G|E|V
W9XY |WV961106005923|A||E|N|A|E|V
W7GO |9609238924028009|A||E|N|A|E|V
AD4D |9609258924298007|A||E|N| |E|V
AI0WA |9610168924469008|A||E|N|T|E|V

Pat - N5PW

1029. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc01c5$7ae14520$bdc1e1ce@tecra>
Source record: 207176

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5bdhrt$f85@dfw-ixnews2.ix.netcom.com>...
> In <489_9701130114@magsystems.com>
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
> >
> >
> >D>I guess one could choose to look at it that way ...
> > >I see it as the Mexican authorities being more progressive than US
> ones.
> >
> >Progressive? No, they're just not law abiding.
>
> Law, whose law would that be? You pro code twits choose to slander an
> entire country because of a rumor that some undeserving no code slime
> might be able to operate on the sacred HF bands with a Mexican license
> that in your egotistical opinion he might not deserve. You might call
> the Mexican Counsulate and inquire as to what the regulations actually
> are before shooting off your big mouth. My understanding is that they
> will not issue a reciprocal to less than a General but I have not
> checked.

That is not true Gerry ... I was a (US) Tech+ with a full XE2/(uscallsign)
Mexican reciprocal license ...and there were many of us ... there
there were also quite a few Novices with XEx(uscallsign) calls ... you
might not get the straight story from the Consulates, because the radio
rules are under Secretaria
de Comunicaciones y Transportes (SCT) ... the Mexican FCC counterpart ...
the Consulates may not know all of the details, but they'll likely give you
an "authoratative" answer anyway ... bureaucrats is bureaucrats ...
especially in Mexico.

I was on visiting terms with the Chief Engineer for the entire region in La
Paz, BCS.
(one of the local hams ... VERY cordial and hospitable ...)

>
> Tu sabes nada pendejo
>
> Jerry

Si, el sabe nada y es _muy_ pendejo, tambien.

Carl - wa6vse
carl@ais.net

1030. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5bfv1q$poo@tofu.alt.net>
Source record: 207177
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

turtle@wwa.com (Gary) wrote:

>bbowers@townsqr.com (Blake Bowers) wrote:

>>No, a #8 would be foolhardy. The cap might smoothout the DC a bit,
>>but it will do nothing for the amps...

>I run #8 wire on my amp(in conjuntion with a 1 Farad cap) it's about
>500 watts out(SSB)....no probelms for 3 years.

Congratulations.

I have Sheriff offices that have run #12 wire for light bars, sirens,
and radios, for years. When they finally burn up, they come to me,
and have our people do the installs from then on.

Do something professionaly, do it right, the first time, and you will
not have problems.

Run #8 wire, for a 50 amp load, 20 feet, and you WILL have
problems.

The Cap makes no difference.

1031. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: dorje@mint.net
Message-ID: <32db7ef1.45960512@news.pivot.net>
Source record: 207178
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high
settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

1032. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan14.153148.28660@ke4zv.atl.ga.us>
Source record: 207179
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <5bepmh$oeh@kirin.wwa.com> turtle@wwa.com (Gary) writes:
>bbowers@townsqr.com (Blake Bowers) wrote:
>>turtle@wwa.com (Gary) wrote:
>>>adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:
>>>yada yada yada
>>>You can use #8 if you parallel in a 1 farad cap(found in most car
>>>stereo places)by your amp. It will keep your voltage up between peaks.
>
>>No, a #8 would be foolhardy. The cap might smoothout the DC a bit,
>>but it will do nothing for the amps...
>
>I run #8 wire on my amp(in conjuntion with a 1 Farad cap) it's about
>500 watts out(SSB)....no probelms for 3 years.

Is that 500 watts continous single tone or PEP? The application for which wire gauge was requested was for an *inverter*, not an amplifier with a speech waveform duty cycle. That's a very different thing. The difference between speech PEP and single tone is typically 8:1, so what works on your 500 watt PEP amp would only serve a 62.5 watt single tone continous load such as an inverter. The capacitor would serve no purpose since the peak to average ratio is 1:1.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1033. The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <32DBC38B.5C6C@io.com>
Source record: 207180

(1)I'm to lazy to learn it.
(2)I'm to stupid to learn it.
(3)I'm to lazy & stupid to learn it.

1034. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5bg7bh$na5@ssbunews.ih.lucent.com>
Source record: 207181
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated December 29, 1996

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

JANUARY 1997

Jan 5 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Jan 12 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jan 12 (Sun), Waukesha, WI - 25th Annual Midwinter Swapfest. Waukesha County EXPO Center, Waukesha, WI. West Allis Radio Amateur Club (WARAC) 8:00 AM $3.00/$4.00. Amateur Exams. Ham Radio. Computer. Electronics. For Information Contact WARAC Swapfest, PO Box 1072, Milwaukee, WI, 53201 or Phil Gural, W9NAW, tel (414)425-3649.

Jan 19 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

Jan 26 (Sun) - Villa Park, IL - Wheaton Community Radio Amateurs Mid Winter Hamfest - '97 at the Odeum Exposition Center 1033 N. Villa Ave., Villa Park, IL. Doors open at 08:00 till 14:00

FEBRUARY 1997

Feb 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Feb 16 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Feb 16 (Sun), Rock Island, IL - Davenport ARC. Contact Don Schneider, WD0AMA, (310)-388-0108. email dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH 1997

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044.

APRIL 1997

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin.

Jun 8 (Sun) Six Meter Club of Chicago. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. Contact Bob Grosse, N9KXG. Info (voice/fax) (708)658-1678. http://www.angelfire.com/il/tcrg/

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM

- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

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Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

1035. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bgb9t$d8@mgate.arrl.org>
Source record: 207182
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

tbryant@cannet.com (T.L.Bryant) wrote:

> After reading the above, I thought it might be best to say that *I*
> have always kept an accurate log of all my activity on HF. Other
> interests have taken me away from amatuer radio from time to time,
> and at one point my I didn't even have the radio turned on for nearly
> two years! I say this because If I would disconnect my radio, the
> antennas would still be there. Who's to say someone might say that
> because I'm a ham radio operator, my transmissions caused his/her
> cancer to develop. At least a log book would be some sort of proof,
> unless a judge would say it's inadmissible.

Well, in the area of RFI, the ARRL has always recommended to hams that if
they put up a new tower, they should not connect the transmitters to the
coax until they take care of all the RFI! :-)

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1036. Re: now's ur chance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d456f3f99279dac98976f@news.planet.net>
Source record: 207183

In article <853221019.28471@dejanews.com>, little@pecan.enet.dec.com
says...
> In article <MPG.d4454b49c8f7513989767@news.planet.net>,
> adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
> >
> > According to the Winter 1996/1997 ARRL VE Express Newsletter....
> >
> > A new pool of questions for Novice/Technician testing was released
> > December 1996, to be implemented in July, 1997
> >
> > Also a call for public input to the General pool questions was announced
> > for possible implementation July, 1998
> >
> > OK Carl, Len and others...here's your chance to actually put up or shut
> > up. In anticipation of your possible WRC 99 conference, here's the
> > perfect opprotunity to get tough on the theory that you seem to hold so
> > dear.
>
> Shouldn't you have addressed this to Vince, Michael, and the others
> that claim there isn't a theory exam? Here's their opportunity to beef
> up
> the question pools and do something positive instead of bemoaning
> what they believe is the downfall of something.
>
> 73,
> Todd
> N9MWB

Yep, that's what I knew I was saying when Todd said it for me

Thanks

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1037. Re: CQ H.F. Amateur Radio Frequency Chart

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "Gary P. Fiber" <gfiber@cmc.net>
Message-ID: <01bc01d4$1eb368a0$621d66ce@gfiber.cmc.net>
Source record: 207184

Wendell Wyly - W5FL <w5fl@flash.net> wrote in article
<01bc0191$b8507ea0$a61b95ce@w5fl.flash.net>...
> I guess I need to restate that what I was looking for was a chart that
> shows the frequencies, usage, & license classes. I know the frequencies
as
> they are listed in the Radio Amateur's Handbook, etc., just liked the
> graphical chart, but at eht time it was published 17 meters was not a ham
> band.
> --
> Wendell Wyly - W5FL w5fl@flash.net
> > I bet you can get a copy of Part 97 from the arrl or fcc pages!
> >
If you look at www.icomamerica.com you will find the ICOM Band charts are
now online and can be downloaded to you computer.

Gary

1038. Re: The FCC and RF exposure. Stupid lawsuits not new

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE40GzK.1on@netcom.com>
Source record: 207185
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

o

Stupid lawsuits are not a new thing. Have heard of some little old lady suing the local trolley car transit system for causing lightning to enter into her bedroom late at night. This was about a hundred years ago. What really happened was the trolley car's electric pickup pole and wheel encountered some crud on the wire and developed a particularly bright arc. And the bright flash of light was what entered her beedroom. She must have freaked during thunderstorms too.

Lawsuits involving something related to science and/or technology are pretty much at the mercy of some group of random idiots in a jury. Someone may have reasoned that lightning is a big spark, and that arc on the trolley wire is also a spark. And that lightning doesn't take a straight path.... And that arc must have taken a big detour thru her beedroom ..... Ignore the fact that such detours don't deviate that far from a straight path.

RF fields will certianly be beyond the average person's understanding. At least one thing is that the FCC rules say anything less than 50W is safe. This might become a "de-facto" legal power limit.

1039. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32DBBC56.2742@mcs.com>
Source record: 207186

Mike Bailey wrote:
>
> Vanity Calls and Respect?
>
> I've been a ham since 1958, have held several calls, KN9UJJ,
> K9UJJ, lapsed, N9CWW, and currently KW9N. I've a dilemma with
> the vanity call program. I have much respect for hams who've
> been there first, both with themselves and their calls. I knew a
> lot of them years ago. I very much would like to have been
> originally issued a 1x2 call.
>
> Calls are identities and to many as integral as our own names. I
> feel that way about my own call, KW9N, which I was issued 14
> years ago. However, A 1x2 call would be great. I feel at the
> same time those calls are unique and should not be reassigned in
> much the same way you can not reassign an identity.
>
> So... A number of 1x2 calls still are unassigned. There's a K9WN
> on the list.
>
> The dilemma is would I be offending the original holder or
> friends of the original holder by asking for and perhaps
> receiving the call in exchange for KW9N? I ask the question here
> because this seems as much a ham community issue as it is a
> personal one.
>
> Thanks for any thoughts...
>
> Mike Bailey, KW9N

Mike:

That's an interesting concept. We certainly do build "equity" in our callsigns over the years. I built some equity in my old call, KK9L, through years of being on the air with it. To go for a vanity call means that I need to "start over" and use my new call, K9XK, often. I lost some of my identity making the switch, but it is a short-term sacrifice and we all make those, if we gain in the long term.

As far as the old holder of my new "vanity" callsign, only if he is still in the hobby would the use of my new call impact him, as long as he's been out for long enough (5-10 years?) that his info doesn't appear on any databases.

Someone asserted on this group that vacated calls should be immediately available for reassignment. I couldn't disagree more. If for some reason my old call was being used in a way I didn't condone, I would be upset by it because until the world knows that I'm now K9XK, I *could* be KK9L! Personally, I'd like MORE than two years to establish my identity!

Dave

1040. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970114153400.KAA04134@ladder01.news.aol.com>
Source record: 207187

>>ANY valid US license, copy of your passport, and the very nominal
license
fee
will(would) get your an XEn/your_US_callsign Mexican license with full
ham
privs on all bands all modes. (the fees are quite cheap, nobody's getting
rich running a "license mill" ... it just covers the reasonable cost of
administration)<<

Sounds like a great way to get around YE OLDE FAHRTZ code hazing
requirements until which time we can have the requirements removed.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

1041. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE40Inu.46J@netcom.com>
Source record: 207188

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: Funny that the reciprocal license to foreign hams is FREE but we have to
: pay $55 to operate in Mexico. Time we start charging countries that
: charge us.

: How can our deficit ridden country afford to give reciprocal licenses
: away for free when Mexico charges $55? Something's wrong here.

On one hand, I'd like to see the reciprocal agreements require that other countries abide by our no-fee arrangement.

On the other, I don't have a problem with a modest administrative fee. After all, I would be taking someone's time, to process the necessary paperwork.

In this case, it's not worth it to me, for a week. Perhaps a 30-day freebie would be a good policy. Any longer, I'd have no problem with paying.

73 de Jim - KF6CR

1042. Re: Traders Nets?? SWAP NETS??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: mstrjl@worldnet.att.net
Message-ID: <32DBBF80.1E31@worldnet.att.net>
Source record: 207189
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

> Does any one know about any Traders Nets on HF or VHF?

> If you can tell me the UTC TIME and FREQUENCY
> that these nets meet on I would really appreciate it.

Hi Brian,

Well, for what it's worth, here's a list of the nets I've run across...
I haven't updated the list since last year, and don't listen to all the
nets, so can't guarantee it's still current...

Thought others may be interested, so posting it here...would appreciate
any corrections/additions being E-mailed to me...thanks.

All times UTC:

Sunday -

Florida Net - 3.945@12:30 // 3900 Trader Net - 3.902@13:00 // North Card
Net - 3.913@13:00 // Georgia Traders Net - 7.275@13:00 // Knwd/Icom Net
14.317@17:00 // Texas Traders Net - 7.235@19:00 // Collins Net -
14.263@20:00 // Horse Traders - 3.942@21:00 // Continental Traders Net -
3.922@00:00

Monday

Central States Swap Net - 3.920@00:00 // Gator Traders Net - 3.898@00:00

Tuesday

None found...

Wednesday

WA2PZI Net - 3.865@00:00 // Florida Net - 3.945@00:30

Thursday

AM Swap Net - 3.885@00:00 (on am - not ssb)

Friday

3975 Traders Net - 3.975@00:30 (check freq + - 3kc)

Saturday

Georgia net - 3.985@12:30 // Midwest Classic Radio Net - 3.885@13:00 //
Old Gear & Junk Net - 7.275@14:00 // Drake Net - 3.865@00:00

That's about it...like I say, I haven't listened to them as much as I used to, so some listings may be totally wrong by now. Check out the freqs at the indicated time and tune around a little to see what's there...enjoy...

John Lewis
Hams Helping Hams
St. Louis, Mo.

1043. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: hank@hank.com
Message-ID: <32dbe971.64538744@news.smartlink.net>
Source record: 207190

```
turnaround check
```

1044. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: faunt@netcom2.netcom.com
Message-ID: <FAUNT.97Jan14132304@netcom2.netcom.com>
Source record: 207191

Is there any country other than the US that issues reciprocal
licenses for free? I've had two and investigated several others, and
there's been a charge for all of them.

I do agree that the US should charge for reciprocals. In fact, I
think the US should charge for ALL amateur radio licenses,
on a sliding scale, $1./yr for Novice, $2./yr for Tech, $3./yr for
Tech Plus, $5./yr for General, $10./yr for Advanced, $20./yr for
Amateur Extra.
73,
doug

Newsgroups: rec.radio.amateur.misc
From: jlowman@netcom.com (Jim Lowman)
Date: Tue, 14 Jan 1997 19:11:54 GMT

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: Funny that the reciprocal license to foreign hams is FREE but we have to
: pay $55 to operate in Mexico. Time we start charging countries that
: charge us.

: How can our deficit ridden country afford to give reciprocal licenses
: away for free when Mexico charges $55? Something's wrong here.

On one hand, I'd like to see the reciprocal agreements require that other
countries abide by our no-fee arrangement.

On the other, I don't have a problem with a modest administrative fee.
After all, I would be taking someone's time, to process the necessary
paperwork.

In this case, it's not worth it to me, for a week. Perhaps a 30-day freebie
would be a good policy. Any longer, I'd have no problem with paying.

73 de Jim - KF6CR

1045. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d45434a72b546be98976d@news.planet.net>
Source record: 207192

In article <01bc01c6$aa33b8c0$bdc1e1ce@tecra>, carl@ais.net says...
>
>
> Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
> <MPG.d44593e45fa5993989768@news.planet.net>...
> > In article <5bdhrt$f85@dfw-ixnews2.ix.netcom.com>, kc5egg@ix.netcom.com
> > says...
> > > My understanding is that they
> > > will not issue a reciprocal to less than a General but I have not
> > > checked.
> > >
> > >
> > > Jerry
> >
> > Wouldn't that be great if it were TRUE!!! The great WA6VSE a pirate
> > operator!!! Wowsers. It's excitment like this that makes it all worth
> > will to wade through Len's chaff and Carl's tripe. HMMM sounds delicious
>
> Steve,
>
> Don't slobber all over yourself, it's unbecoming ... but, come to think of
> it, that's your
> style ... so I guess it's par for the course ...

Well, as the cook said to the kids when they complained that someone ate
all the cookies THERE'S ALWAYS TOMORROW.

But really Carl..insults??? And after Len was saying that only the
procode advocates resort to them...tsk tsk

What would Rush think??

BTW, do you play golf??? Do you, like some on the pro tour, kiss your
balls for luck??? I hear that it makes your putts go straighter??? Is
that true..I wouldn't know..golf is for an elite few, who have proven
themselves with the ability to speed alot of money on equipement with
very little to show for ability. Kinda like amateur radio, wouldn't you
say?? But I digress, this is an amateur radio newgroup, not an
experimental aircraft or golf newsgroup and I wouldn't want Newsgroup Cop
Lennart to get bent out of shape

>

> Carl - wa6vse
> carl@ais.net
> I'm so great, I even thrill me

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1046. Traders Nets?? SWAP NETS??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5bfrp9$q1k@news1.mnsinc.com>
Source record: 207193
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Does any one know about any Traders Nets on HF or VHF?

If you can tell me the UTC TIME and FREQUENCY
that these nets meet on I would really appreciate it.

I keep alist here for anyone that would like to see what I already
have:

It's in the ham radio resources area at the URL below.
Under HAM FILES/ SWAP NETS.

Let me know what you can guys. Thanks

Bry, AF4K

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

1047. Re: Military Surplus WWW INFO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Al Klase <alklase@prolog.net>
Message-ID: <5bgh6u$5pk$1@news.ptd.net>
Source record: 207194
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

bry@mnsinc.com (Brian Carling) wrote:
>There used to be a GREAT listing and description of MANY models of
>military surplus equipment available on the web at:
>
>http://linux.cec.army.mil/hamradio/equipment/mi.html
>
>It no longer works!

Try this one:

http://www.cec.army.mil/htbin/billcnt/hamradio/equipment/milindex.htm

73, Al Klase - N3frq

1048. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bh47i$i8d@raven.cc.ukans.edu>
Source record: 207195

Whilst completely naked, Roland Stiner said unto us:

>D>I guess one could choose to look at it that way ...
> >I see it as the Mexican authorities being more progressive than US ones.

>Progressive? No, they're just not law abiding.

Perhaps they're just obeying Mexican laws. After all, they ARE in Mexico...

--
Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1049. Re: Two year aging status on callsigns ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE40FC9.H7y@netcom.com>
Source record: 207196

Michael Crestohl (mc@shore.net) wrote:

: Call the FCC Consumer Information 800 number and ask the representative
: to look up the call(s) you want to research. They will be glad to look up
: a maximum of five calls for you. If you have more than five to look up
: just call back!

That's good to hear. According to the QRZ server, there are 57 "available"
1x2 callsigns for California. Since this has been a static state for about
a month, I was beginning to wonder if these remaining callsigns were
unassignable.

73 de Jim - KF6CR

1050. Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jdepau7253@aol.com
Message-ID: <19970114154300.KAA06282@ladder01.news.aol.com>
Source record: 207197

I can't understand what the fuss is all about, some say the code filters out the kooks, some say its a rite of passage, some just think that "if I had to do it you do too" well for some people, these may be true in their own minds, however, there has ALWAYS been an answer in place, which is the C.W. bands, period, I won't go on the C.W. bands, simple right? as a filter, I've heard 20 meters, 14313 and I'll tell you right now I wonder if this imaginary filter is working or am I to act like that when I upgrade? I mean if code is a wonderful filter, should we use it when everyone renews their licenses to KEEP the kooks out? just to make sure that anyone with a slipped cog stays off the frequencys? Well, my thought is, start using our heads for the future, and let the past take care of itself, meaning, lets work on setting our standards forward, not keeping stagnant like we have been, I mean, can anyone or everone with a higher class license actually fix a radio? build a kit? be a elmer? or is your time a factor, like mine is to learn the code. Just a thought,
73's De N1JEE
Jdepau7253

1051. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5bh7os$edc@oasis.novia.net>
Source record: 207198
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <4aa_9701130200@magsystems.com> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:

>P>I asked Roland that if he didn't mind seeing trafficking in callsigns,
> >if he would be willing to endure the spectacle of some 1x2's (such as
> >W1DX and W5EE) going on the open-market for upwards of 6 digits.

>I don't mind one bit. Callsigns are our identity, our names and who we
>are. Can you put a price on that?

I don't think we should be putting a price on it, beyond basic record-keeping costs. Did your parents have to pay for "Roland?"

> >Considering that some hard-core DX'ers may easily spend that on station
> >equipment, it's not inconceivable for the "just right" contest callsign
> >go for $100,000 or more. Somehow I get the impression that that's not
> >what we are all about. At the very least, it would be a distasteful and
> >distractive public spectacle that would tarnish our non-profit,
> >public-service image. That commercial radio users engage in this
> >practice is certainly not a valid excuse either.

>Why not, non profit organizations pay enormous sums to acquire property
>and logos and trade names. If non profit companies can do it why not
>us?

> P>Roland said he didn't see any problem with that. His repeated
> >statements about it "being all about money" and "making more profit for
> >Yaesu and Kenwood" makes me wonder if he is just trying to yank our
> >chain with a cynical, trolling argument.

>No, it is an honest, sincere statement. I work for a non profit
>organization and am shocked at the way money is spent and wasted on
>logos, trademarks and slogans. They hire million dollar consultants to
>think up this stuff and don't bat an eyelash at paying the fees
>associated with it. Again, if non profits can do it why can't we?

Well, I'll just restate my original argument that others doing it doesn't make it right. Moral relativism is what slowly degrades society's ethics (by desensitizing us to progressively more immoral behavior with the excuse of, "he's doing it, so I'm going to get mine, too").

> >Roland also doesn't seem to
> >understand that we have budget deficits because we are bleeding
> >ourselves dry with welfare to the middle-class (entitlements) which we
> >vote ourselves year after year, not that we don't have enough tax

> >revenue.

>This has nothing to do with paying for callsigns but I'll address it.

Excuse me sir, but you started this thread with the following text
(which you pruned from your followup):

>So what if there's trafficking? The whole thing is about getting the
>callsign that you want right? It's also about money, the more the
>callsign is transferred, the more money Uncle Sam gets. Good way to
>reduce the deficit. We should go back and change that to one year.

which I read as, "whatever raises revenue is good, it's all about money,
giving Uncle Sam more money is good." I disagree for the reasons that
I previously gave, which are on the topic of this thread, and related to
the selling of callsigns.

>Lookie here mister, it's the middle class that pays the vast
>majority of the taxes in this country. We're intitled to benefit from
>entitlements that we've paid for.

First that's a circular argument. How about instead eliminating much of
those programs, therefore removing the need for the massive streams of
revenue that strip the middle-class of between 25 and 35 percent of
their income? Second of all, not everything you put into government is
supposed to be given back. Even if you are a strict constructionist,
maintaining armies for national defense and regulating interstate
commerce requires funds that you'll never see again. If you are more of
a bleeding-heart type, welfare is supposed to be a (ideally) temporary
charity to the needy, not some sort of "I'm entitled to it!" boondoggle
for the not-so-needy. Third, such entitlement spending is growing
faster than our ability to pay for it (measured by our Gross Domestic
Product), and no, it's not all "welfare cheats," not bya long shot.
Consider also that fact that most government direct benefits programs
run at about 70% administrative overhead (which means that only 30 cents
of every tax dollar goes out as direct benefits; this is a GAO
statistic). Like with your moral relativism above, your "he got some, I
want some too!" is going to bankrupt society.

> >Furthermore, more money into the general Treasury hopper would
> >just be more temptation to dole it out in bigger helpings (and I freely
> >admit my complicity in this self-destruction, having taken financial aid
> >for college and availed myself of many other government-subsidized
> >services in the past). There is no obligation to spend tax revenue
> >streams on the groups that provide that revenue.

>This has nothing to do with ham radio. I got TAP and BEOG to pay for
>college since my father was retired and on a fixed income. What's wrong
>with that? Welfare people get everything for free: food, housing and
>medical without even having the intention to work. My father worked
>hard all his life and PAID plenty taxes until he was 67 years old.

Again, you started the thread, don't whine if someone has some substantive rebuttals to your arguments. We've played a cruel joke on your 67+ year old father (and my 64 year old mother) by structuring a Social Security system that's beginning to resemble a pyramid scheme. And your father and my mother are probably the lucky ones, standing to get back many times more in lifetime benefits from Social Security than they put into it. I've seen estimates of our children and grandchildren paying up to 85% of their income on Social Security payroll taxes by the middle of the next century just to cover current beneficiaries. There just isn't enough more revenue to be raised to cover that kind of shortfall. Something has to give somewhere.

The point I was making was that if I didn't have financial aid, I would have found some way to pay for college, such as via working. You may have been truly needy and deserved those benefits, I wasn't presuming to judge your situation. For me, and probably for a lot of other students, it was a nice benefit, but not absolutely necessary, particularly if it is part of a larger set of government programs with defined statutory payouts which we then have to stick up the middle class to pay for. The fact that others are abusing the system doesn't mean we automatically get to dip our hand in the till also.

> >We are also selling
> >off precious, publicly-owned, resources (public land and radio frequency
> >spectrum) that will raise but a pittance in the overall budget picture,
> >but will represent a far greater, and permanent, loss to our national
> >heritage. That is certainly a short-term gain/long-term loss situation
> >and indicates that no, it is certainly *NOT* all about money, even in a
> >free market society.

>What does this have to do with paying for callsigns? Sounds more like a
>beef against congress pressuring the fcc to sell off spectrum.

It has everything to do with focusing just on "raising revenue" (which you said above was unquestionaby a good thing) without looking at either the merit of the programs we are spending money on, or more importantly, the irreplaceable resources we are permanently selling off to pay for them. The fact that such things are legitimate concerns is prima-facia evidence that it is *NOT* just "all about money."

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

1052. VEC/VE EXAMS & CLASS SoCal...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: joe cira <kb6axk@popd.ix.netcom.com>
Message-ID: <32DBCD0A.1808@popd.ix.netcom.com>
Source record: 207199

FELLOW HAMS
attached to this message is a complete listing of exams & class's
in SOUTHERN CALIFORNIA.......

joe cira arrl/sw/lax/acc..

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
GENEALOGY
researching my family surname " CIRA " in the UNITED STATES,and
CANADA,and in TERMINI IMERESE,PALERMO,SICILY,ITALY.........
if you have any info, please e-mail to me at kb6axk@ix.netcom.com
THANK YOU & GOOD DAY :) :) :)

--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--
****
MY web site at :) http://www.netcom.com/~kb6axk/

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......
THE LATEST EXAM AND CLASS LISTING FOR "1997" [rev JAN 11,1997.]
COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
PM 310-429-8275 AC6JM ASK?
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???
AGOURA HILLS 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???

AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-397-9075 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
PM 805-765-2297 ARRL/VEC/AA7IU ASK?
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BELL * CALL 213-560-8618 W5YI/VEC ASK ?
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1630 310-459-0337 ARRL/VEC/BV/PASCAL ASK?
BERMUDA DUNES * 1900 619-345-8780 CVARC-ARRL/VEC ???
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK ???
BREA * CALL 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
CALL 805-486-7629 KC6JLW ???
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC/AB6RN ASK ?
* 1700 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* AMPM 909-737-9769 CNARC/ARRL ASK ?
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
CALL 310-292-2183 BHARC/ARRL
CALL 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
PM 310-827-2538 ARRL/VEC/AA6TZ ???
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK
or 1000 619-743-4212 SANDARC/VEC ???
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???

0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1200 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
* 1230 909-822-0392 ARRL/VEC/RACES ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
1630 714-375-0385 ARRL/VEC/KE6YTG YES
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
* CALL 714-531-6707 W5YI/VEC/AB6UB ASK?
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* CALL 714-534-8633 W5YI/WA6YNT/N6CTV NO ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC/N6OSZ
GLENDALE CALL 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA * 1030 818-966-8549 PRC/ARRL/VEC ???
1030 818-966-7715 PRC/ARRL/VEC ???
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
CALL 909-927-2840 VALLEYWIDE ? ASK
PM 909-926-9347 ARRL/VEC/W6UMR ASK?
HESPERIA CALL 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
HESS PARK RPV AM 213-644-2271 GLAARG ???
HOLLYWOOD * CALL 818-766-1341 W5YI/VEC ASK ?
IMPERIAL CALL 619-344-4158 IVARA ???
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
LA CRESCENTA CALL 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LANCASTER * AM 805-948-1865 ARRL/VEC YES
LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???

1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?
LOS ANGELES AM 213-748-0713 SSARO ???
AM 310-923-6531 BI/ARC/ARRL/VEC ASK
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1500 818-386-1159 ARRL/VEC ASK ?
* CALL 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS * 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI/KA6BJO NO
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE CALL 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
OXNARD * 1530 818-999-3452 4SQ/RAY ???
* 1600 805-486-6226 4SQ/ARRL/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE CALL 714-838-3180 OARC
* CALL 310-598-0086 78/ARC-AA6NA/W5YI/VEC ASK ?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
* 1900 619-346-3046 CVARC-ARRL/VEC ASK?
PALM SPRINGS 0900 619-564-2655 CVARC ???
CALL 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK

1900 805-264-1691 ARRL/VEC ASK
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
* CALL 909-949-0059 TC/ARC ARRL/VEC ASK?
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
CALL 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985
SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES
SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
* 1000 619-295-5862 SANDARC/VEC ASK
* CALL 619-575-5222 W5YI/VEC ASK
AM 619-464-0668 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO * CALL 310-325-2965 URAC/W5YI-N6DYZ YES
SANTA BARBARA/* CALL 805-962-8957 SBARC/ARRLVE TESTS
GOLETA * CALL 805-969-2326 SBARC CLASS
CALL 805-583-3805 AA6MX ???
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
PM 714-493-0309 KD6VWK ???
SANTA CLARITA * CALL 818-884-8030 GLAARG ASK?
* CALL 805-259-8410 W5YI/VEC ASK
SANTA MARIA 0800 805-922-8509 SMARC/CCVEG ???
AM 805-929-3710 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK
* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538 ???
AM 310-917-1100 ???

SANTEE * 1000 619-466-8219 SANDARC/VEC ASK
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC-NN6Q YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
TEHACHAPI AM 805-822-6128 SSARS/GLAARG ???
AM 805-821-9627 ARRL/VEC ASK?
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
CALL 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
* CALL 310-834-0558 W5YI/VEC ASK ?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
AM 805-388-2488 ARRL/VEC/KN6LA ASK
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER * CALL 714-638-4057 W5YI/VEC-N6OSZ ASK?
WHITTIER PM 310-947-1356 RHARC/ARRL YES
YUCCA MESA CALL 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !
****
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@ix.netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk/ARRL/LAX/ACC.....
****
/EX
S

1053. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5bgoc1$lfa@sjx-ixn8.ix.netcom.com>
Source record: 207200

This reminds me of another forgotten art, the method of injecting RIT dye into the coax while transmitting while someone outside watches to dermine the direction of the power lobes of your antenna system.

Also if you park on Railroad tracks while running HF mobile it will increase your signal strength due to the excellent ground of the RR tracks.

Sparky KI5GY

In <5b0slr$h0s@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers) writes:
>
>In article <32CB40FF.2E07@wtrt.net>, James Lee Tabor <ku5s@wtrt.net> wrote:
>>
>>Further, It is said that if you paint your coax blue, so it matches
>>the impedance of the sky, it will helps a lot. Also there is the
>>special "gained" coax... but I know not where to get this.
>
>The blue coax trick works best when the connectors are painted
>blue, too. However, this trick is only really useful with
>NVIS or other 'skywave' antennas.
>
>
>If your area is usually overcast, you can try a lighter shade of
>blue for better transfer.
>
>
>--
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
> * (310) 348-6043 | not be interpreted or represented as *
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *
>

1054. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE40KLF.GLJ@netcom.com>
Source record: 207201

Mike Bailey (mhbailey@mhtc.net) wrote:

: The dilemma is would I be offending the original holder or
: friends of the original holder by asking for and perhaps
: receiving the call in exchange for KW9N? I ask the question here
: because this seems as much a ham community issue as it is a
: personal one.

One of the possible choices I envision for a vanity callsign is that of a former club member who passed away several years ago. He was an outstanding member of the ham fraternity, and we often worked in the same tent at Field Day.

I would certainly run this choice by my fellow club members, as well as his widow, before making the application.

In the case of a callsign held by an unknown ham, well, if his family had wanted the callsign and were qualified to get it, they probably would have applied during Gate 1.

73 de Jim - KF6CR

1055. Save on phone bills

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Fred Durham <fdurham@htcomp.net>
Message-ID: <01bc0237$5fb3b180$79bc11cf@FredDurham>
Source record: 207202

If I could show you how to have virtually unlimited
long-distance calling time
without ever having to write a check for it and
show you how to make some serious money,
wouldn't that interest you?

Contact:

Fred & Shirley Durham

fdurham@htcomp.net

1056. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu>
Message-ID: <32DBEAA3.2B6D@mesnet.mesonet.ou.edu>
Source record: 207203
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Michael Crestohl wrote:
>
> >> If everyone goes out and gets a W, 1 X 2, it will be ME with the vanity
> >> callsign!
> >>
> >> 73 de NK2U
> >> --
>
> >Whats that suppose to mean?
> >
> >Rick, W7AV
>
> I think its an attempt at humor - and I thought it was pretty funny!
> He means that if everyone gets a new old call he'll be the only one
> with a different format call.......
>
> Anyways I happen to agree with you. I just couldn't pass up the
> opportunity to get a great old-time callsign. The last time was in
> 1976 - twenty years ago. I was very lucky - got my second choice.
>
snip snip snip
>
> I only hope I am worthy!
>
> 73,
>
> Michael Crestohl, W1RC
> mc@shore.net

--
Well, I tend to agree with all.....and good shot at some humor. Nice to
have to use ones brain to get it.

With the vanity callsign program winding down, at lest for the moment,
maybe it's time to find out just why some of these calls are some
special.

I don't have the background to start a news group so maybe someone out
there will see the same intrest I do and start on pretaining to vanity
calls. Since most of us went from 2x2's or 2x3's so they would be easy
to remember and use, maybe we best make the news group equally as easy.
How about "This is my vanity call and why it is special to me"?

I think you get the idea, I'm sure there are some interesting stories out there as to why some have asked for that special call. Beside it sure bets reading all the spam that goes around from time to time.

Bill N5WO formally KD5JR formally N5CMW formally KA5BCO

Try N5 Woodward Oklahoma which is where I live
Or North 5 West Oklahoma which is where Woodward, Ok. is
Or N5 Wonderful Operator which is what I am (remember it is vanity)

I'm sure there are some equally catchy call and phonetics out there for other calls. And, who knows maybe it'll make QST

Bill Wyatt N5WO "It's a Woodchuck"

1057. Ham Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <853300130.28466@dejanews.com>
Source record: 207204
Cross-posted to: phl.forsale,rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.equipment

Looking for a logging software package that is inexpensive and
does most of what the very costly packages do ? I found one !
Visit : http://www.geocities.com/SiliconValley/Pines/2084
I think this just might be what you were looking for - an old
fashioned deal ... good product and low cost ! There's a free
download there also !
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1058. die code die!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "Mr. MacPhisto" <zootv@erols.com>
Message-ID: <32DC3448.835@erols.com>
Source record: 207205

sorry, just getting mad trying to increase to 13wpm. i feel better now.
--
****
"If you cannot live together in here, you	73 de KD4RNF
cannot live together out there, let me tell	Grid FM18
ya." - Bono 12/1/89	144.200 MHz USB
****

1059. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan14.143347.28352@ke4zv.atl.ga.us>
Source record: 207206
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <01bc019b$28ab39c0$772574cf@353135824worldnet> "Dennis Grindrod"
<D.Grindrod@worldnet.att.net> writes:
>Boy I'd Like to see how your GOING TO FIT a 1 FARAD cap in your car! You
>sure you Don't mean a 1 MIRCO-FARAD CAP?

No problem fitting a 1 farad capacitor in a car, even a model car.
Panasonic will sell you one about the size of a lithium watch battery.
My camcorder uses one instead of a memory battery.

It won't do anything to keep a 50 amp current from burning up a too
light gauge wire, however.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1060. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32DC5B05.2634@iu.net>
Source record: 207207

Mike Bailey wrote:
> The dilemma is would I be offending the original holder or
> friends of the original holder by asking for and perhaps
> receiving the call in exchange for KW9N? I ask the question here
> because this seems as much a ham community issue as it is a
> personal one.

nope. it's first come first served and they would have had their chance
by now.

go for it.

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1061. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d46219929b76810989773@news.planet.net>
Source record: 207208

In article <01bc0283$84201e40$a1c1e1ce@tecra>, carl@ais.net says...
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
> <5bf7et$1s6@dfw-ixnews12.ix.netcom.com>...
>
> > I was a bit confused by Steve's post. If you
> > were issued a license and abided by the terms of said license how would
> > you be a pirate?
>
> What part of Steve's not making sense surprises/confuses you? It's the
> norm for him.

As usual..put on your glasses Carl, your eye sight is going. I responded
to the question raised by Jerry about the possibility of your working
illegally. He brought that up, not me. Learn to read. Maybe worked on
phonics is something you need for your next birthday. What a clown.

>
> RIght "ugly Americanism" ...

Stop looking in the mirror

>
> Carl - wa6vse
> carl@ais.net
> I'm so great, all others can kiss my derrierre in awe
>

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1062. Re: Ettiquette questionabout QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4620f48c1ee20e989772@news.planet.net>
Source record: 207209

In article <5bhe1d$pvk@raven.cc.ukans.edu>, medintz@falcon.cc.ukans.edu
says...
> I'm starting to make the big jump from VHF FM repeater ragchewing, and
> I had a question:
>
> Under what circumstances do you send QSL's? Every contact? Just during
> contests or if the other guy asks? Some other rule?
>
> TIA,
> --
> Mike S. Medintz||

Mike, there are no rules. Whatever works best for you. If you have the
time and money, every contact. If not, pick and choose. If you decide
you want the other guys card, a sase is usually the best route.

Have fun, remember, it's a great hobby

>

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1063. Re: The FCC and RF exposure. Stupid lawsuits not new

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32DC5999.5971@iu.net>
Source record: 207210
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Robert Casey wrote:
>
> Lawsuits involving something related to science and/or technology
> are pretty much at the mercy of some group of random idiots in a jury.

makes a case for lots and lots and lots of radio operators so it will be
very difficult to not have someone around in every jury pool then?

> RF fields will certianly be beyond the average person's understanding.
> At least one thing is that the FCC rules say anything less than 50W
> is safe. This might become a "de-facto" legal power limit.

it would be one approach (wondering if this isn't the setup to
authoritatively be able to put the hammer on the CB bootleggers..?)

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1064. Re: The ARRL Letter Vol 16 No 2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32DC57E2.32DD@iu.net>
Source record: 207211

MN Maniac wrote:
> >will sponsor three Amateur Radio licensing classes, to be held at ARRL
> >Headquarters in Newington, Connecticut!
>
> Now THIS is interesting...the same people who adamantly opposed the very
> creation of the no-code Technician class are now sponsoring and
> ENCOURAGING people to be come no-code Techs? Hmmm...there must be a
> reason...

sounds like ed's having some influence..when he was here, i got the
impression
that he's a go-getter...maybe no one's offered a class in the hartford
area in
a while or whatever...

>
> >Each complete course is $159
>
> BINGO! There's the reason! $$$$$$$$$$$$$$$ for the ARRL!

and you say that like it's a bad thing...

>
> $159 for instruction on how to pass the Technician license? Are you
> kidding?

oh sure...it's much cheaper than other weekend courses in other
subjects.
i was sent to a windows 95 day long thing a while back and it was more
than
that and that show pulled a really large crowd..

> As in the same license which can easily be passed by simply buying the
> Gordon West book for $10 and spending the weekend reading the material?

well, if you know that, then you don't need to go...

> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands

and maybe you could do the same thing over in O'do there, Drew..hold it
just after the hamcation (so you can run ads in the show..)...make a
mint.

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1065. Military Surplus WWW INFO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5bfrov$q1k@news1.mnsinc.com>
Source record: 207212
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

There used to be a GREAT listing and description of MANY models of
military surplus equipment available on the web at:

http://linux.cec.army.mil/hamradio/equipment/mi.html

It no longer works! Does anyone have any idea where it has been moved
to or has it just disappeared?

ANY help would be appreciated!

Thanks! Bry, AF4K

1066. FM Mic

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: nkysk@pc.jaring.my
Message-ID: <32db5f4b.2063806@news.jaring.my>
Source record: 207254

Hi !

Anybody have long rang (about 1KM) FM transmitter ?
Working at 12V are preferable.

All reply are be appreciate.

NKY

1067. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: kodaks@sn.no
Message-ID: <32dad061.8734008@news.sn.no>
Source record: 207255

On 29 Dec 1996 21:21:08 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>"Code Quick" is the way morse code ought to be taught to everyone. I bought
>mine after I got my novice license.won't be disappointed!

Is Code_Quick a system to buy? If so, where to get it?

73 de LC1GAT Arve

1068. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: turtle@wwa.com
Message-ID: <5bepmh$oeh@kirin.wwa.com>
Source record: 207256
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

bbowers@townsqr.com (Blake Bowers) wrote:

>turtle@wwa.com (Gary) wrote:

>>adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:

>>yada yada yada

>>You can use #8 if you parallel in a 1 farad cap(found in most car
>>stereo places)by your amp. It will keep your voltage up between peaks.

>No, a #8 would be foolhardy. The cap might smoothout the DC a bit,
>but it will do nothing for the amps...

I run #8 wire on my amp(in conjuntion with a 1 Farad cap) it's about
500 watts out(SSB)....no probelms for 3 years.

Gary

1069. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc01c4$1d98c420$bdc1e1ce@tecra>
Source record: 207257

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<489_9701130114@magsystems.com>...
>
> D>I guess one could choose to look at it that way ...
> >I see it as the Mexican authorities being more progressive than US
ones.
>
> Progressive? No, they're just not law abiding.

How do you figure that? It IS their country, after all, and they are free
to make whatever laws they see fit to make. More Ugly Americanism? All
countries ham
radio laws have to abide by what American hams think is "right?" I don't
think so.

Sounds like your neck would stop traffic, too ... to borrow a phrase from
another poster (Gerry, I think)

Carl - wa6vse
carl@ais.net

1070. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc01c6$aa33b8c0$bdc1e1ce@tecra>
Source record: 207258

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d44593e45fa5993989768@news.planet.net>...
> In article <5bdhrt$f85@dfw-ixnews2.ix.netcom.com>, kc5egg@ix.netcom.com
> says...
> > My understanding is that they
> > will not issue a reciprocal to less than a General but I have not
> > checked.
> >
> >
> > Jerry
>
> Wouldn't that be great if it were TRUE!!! The great WA6VSE a pirate
> operator!!! Wowsers. It's excitment like this that makes it all worth
> will to wade through Len's chaff and Carl's tripe. HMMM sounds delicious

Steve,

Don't slobber all over yourself, it's unbecoming ... but, come to think of
it, that's your
style ... so I guess it's par for the course ...

ANYWAY, Gerry is mistaken, unless the rules have changed in the year and a
half since I came back to the states.

ANY valid US license, copy of your passport, and the very nominal license
fee
will(would) get your an XEn/your_US_callsign Mexican license with full ham
privs on all bands all modes. (the fees are quite cheap, nobody's getting
rich running a "license mill" ... it just covers the reasonable cost of
administration)

All of the above is/was common knowledge in the (sailboat) crusing
community. Most cruisers had ham licenses for messages home, phone
patches, participation in the weather/traffic nets, emergency use, and just
general kibbitzing with other cruisers while making passages.

I had my Mexican license renewed quite a few times (they are/were good for
6 months or until your visa ran out, whichever came first)

Carl - wa6vse
carl@ais.net

1071. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: turtle@wwa.com
Message-ID: <5bepdj$oeh@kirin.wwa.com>
Source record: 207259
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

"Dennis Grindrod" <D.Grindrod@worldnet.att.net> wrote:

>Boy I'd Like to see how your GOING TO FIT a 1 FARAD cap in your car! You
>sure you Don't mean a 1 MIRCO-FARAD CAP?
NO!.....
>--
Trot your self down to your nearest car stereo store and you will find
one their about the size of a Fosters beer can.
> Best Wishes & 73
> Dennis A. Grindrod WA1EHF
>* * * Lead, Follow Or Get Out Of The Way * * *

>Gary <turtle@wwa.com> wrote in article <5b90gh$82j@kirin.wwa.com>...
>: adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:
>:
>: yada yada yada
>:
>: You can use #8 if you parallel in a 1 farad cap(found in most car
>: stereo places)by your amp. It will keep your voltage up between peaks.
>:
>:
>: "73" Gary KF9CM
>:
>:
>:
>:
>:

1072. ARES training and KS radio clubs?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bf2fi$90f@raven.cc.ukans.edu>
Source record: 207260

Does anybody know how I can get trained for ARES or other volunteer service operating? Does the ARRL have any publications specifically for this?

Also, does anybody know offhand of any radio clubs in Lawrence or Topeka or Kansas City, KS? (Or KC, MO, for that matter)

73's de kb9ods
--
Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1073. FS or Trade ASAP!! Yaesu 2070 dual band for $650! MUST SELL/TRADE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: eplatt@wco.com
Message-ID: <32db05fb.8261215@news.wco.com>
Source record: 207261
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Have a Yaesu 2070 dual band commercial HT (willdo amateur.) 32
channels, rapid charger, program kit & cable, software, manual, etc.
Radio does 136-174/440-470. Can be modded to do 470-490 or any split
by factory. $650/bo cash. Please reply asap, no reasonable offer
refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $650/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!
This radio is worth over $700 with program kit, rapid charger, etc:

Yaesu 2070 dual band - Brand new:
Comes with: 5 Watt battery, 1-hour rapid charger, DTMF keypad encoder,
Two-tone sequential decoder (Motorola 1,2,3),Tone Burst board, Belt
clip, Programming Software/Cable/Manual.. Worth over $2,000 brand new.
See
http://maverickcomm.com/vertex/fth2070.html
for a current price.
Will consider trade for:
Icom F40 450-500 split
Motorola JT-1000
Bendix 210 UHF.
or other UHF 440-490 UHF HT with DPL capabilites & Alpha.
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

1074. Re: now's ur chance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-14 00:00:00 UTC
From: little@pecan.enet.dec.com
Message-ID: <853221019.28471@dejanews.com>
Source record: 207262

In article <MPG.d4454b49c8f7513989767@news.planet.net>,
adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>
> According to the Winter 1996/1997 ARRL VE Express Newsletter....
>
> A new pool of questions for Novice/Technician testing was released
> December 1996, to be implemented in July, 1997
>
> Also a call for public input to the General pool questions was announced
> for possible implementation July, 1998
>
> OK Carl, Len and others...here's your chance to actually put up or shut
> up. In anticipation of your possible WRC 99 conference, here's the
> perfect opprotunity to get tough on the theory that you seem to hold so
> dear.

Shouldn't you have addressed this to Vince, Michael, and the others
that claim there isn't a theory exam? Here's their opportunity to beef
up
the question pools and do something positive instead of bemoaning
what they believe is the downfall of something.

73,
Todd
N9MWB
---------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1075. Re: Below .55 MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32DCFC07.7B67@ix.netcom.com>
Source record: 207063

Bruce M. Marshall wrote:
>
> I was listening to frequencies below the AM broadcast band the other
> day. There are numerous morse code repeating call signs between .2 and
> .5 mHz. I assume they are beacons. When I looked up their country of
> origin they are coming from all over the world, including Japan,
> Russia,
> China, Turkey, Italy, Philippines, Chile etc. This part of the
> spectrum was important in the early days of radio but I cant imagine
> what beacons in this band would be for now. Does anyone know of a list
> of these, what their exact location is, what power they are radiating
> etc.? Also below .2 mHz there are numerous oddly modulated signals
> reminiscent of LORAN. Does anyone know what these are?
>
> Thanks
>
> --
> Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 927 0990 fax 423 927 8039
Hi Bruce;
From Bill McFaddens Pages (available from DX Reference Page below):

----
19 FM stereo pilot
30 300 LF (ITU band # 5)
31.468 BTSC Stereo TV (L-R) (2*TV H)
38 FM stereo subchannel (DSB)
60 WWVB (US) standard time & freq
69 FM SCA channel
78.671 BTSC (TV) SAP 2nd sound (5*TV H)
90 110 Radio Navigation
102.273 BTSC (TV) PRO subchannel (6.5*TV
H)
110 160 Fixed & Maritime
160 200 Fixed
170 190 FCC Part 15 devices (wireless
intercomm)
200 325 Aviation beacons
285 325 Maritime beacons
300 3000 MF (ITU band # 6)
325 415 Aviation beacons
405 415 Maritime beacons
415 490 Maritime (CW)
490 510 Mobile (CW) (distress & calling)
500 FCC CW Maritime distress

510 535 Mobile (US Government)
530 1700 AM broadcast band (Canada)
535 1605 FCC AM broadcast band (old)
535 1705 FCC AM broadcast band (new)
540 1700 (Ch spacing 10kHz)

Also you may want to visit the "Lowfers Page" at:
http://members.aol.com/lwcanews/index.html

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1076. Re: The ARRL Letter Vol 16 No 2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5bj4d6$2i0@news.tamu.edu>
Source record: 207064

In article <32DC57E2.32DD@iu.net>, Bill Newkirk <wnewkirk@iu.net> wrote:
>MN Maniac wrote:
>> >will sponsor three Amateur Radio licensing classes, to be held at ARRL
>> >Headquarters in Newington, Connecticut!
>>
>> Now THIS is interesting...the same people who adamantly opposed the very
>> creation of the no-code Technician class are now sponsoring and
>> ENCOURAGING people to be come no-code Techs? Hmmm...there must be a
>> reason...
>
>sounds like ed's having some influence..when he was here, i got the
>impression
>that he's a go-getter...maybe no one's offered a class in the hartford
>area in
>a while or whatever...

I think that more likely what it means is that the ARRL is being pragmatic and accepting change when it occurs. To my mind this is a good thing for an organization to do if it wants to remain effective. I am sure that everyone has some gripe or another with the ARRL. My personal gripe is that I wish they had opposed the legislation that forced scanner cellular blocking because of the horrible precident it set (they stated it was not of interest to the Amateur community). On the other hand, I imagine that the ARRL legislative staff realized that this would be a losing fight that would only make enemies among ARRL's legislative supporters.

In my opinion, the ARRL employees appearing here in the newsgroup *all* have been uniformly evenhanded, avoiding the appearance of favoring any license class over another. This sure beats the knee-jerk responses that seem to characterize *some* of this newsgroup's posters on Tech/Code/etc.; a group not limited to one side or the other of the argument, by the way.

As a side comment, I had not been reading this newsgroup for about a year. I was surprised on my return to see how little the discussion has changed in that time! I wonder if there is *anyone* left here whose opinions are not already cast in cement.

--Rick
K3IV
furuta@cs.tamu.edu

1077. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan15.194008.5157@ke4zv.atl.ga.us>
Source record: 207065
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5bit4r$7ut@mgate.arrl.org> Ed Hare <ehare@arrl.org> writes:
>"Ian Gill" <ian@minidata.co.nz> wrote:
>
>> Then again, Michael, you will also get techical people down
>> into bands where test equipment is not so costly - perhaps
>> these people will put Amateur Radio back on the map with some
>> homebrew cutting edge developments. If that happens then every
>> one wins.
>
>While it is possible that some ham with modest HF test equipment will
>stumble across something "cutting-edge" in his or her basement, it is
>really unlikely, IMHO. This probably hasn't happened since Marconi.
>Technology has advanced to the point where almost all "cutting edge"
>technology will require a rather sophisticated knife. In recent years,
>any amateur advances in state of the art, such as the digital Clover
>mode, have been made by those with a vested commercial interest.

Well, I don't think Petit had $$$ in his eyes when he developed
Clover, though HAL certainly does with their commercial products
implementing it, nor did he have highly sophisticated and expensive
equipment to work with while he did it. Nor do I think Lyle Johnson
or Phil Karn have had $$$ in their eyes when they've developed new
systems and protocols. Nor did Dale Heatherington think of profit
while prototyping a 56 kb RF modem in his basement. And let's not
forget Sam Harris' invention of the parametric amplifier, or Johann's
HELAPS amplifiers flown on OSCARS.

But it is true that amateurs generally don't do new cutting edge device
physics, especially on HF, but then neither did Armstrong. Amateurs are
doing innovative work with DSP algorithms and modulation coding, however
(at least to the limits allowed by our outmoded HF regulations).

>Hams will continue to do what have have done best for decades (better
>than a lot of commercial activity, IMHO) : they will adapt existing
>technology to amateur needs, usually making it significantly less
>expensive in the process. This has always been a valuable contribution,
>and it represents the real effect of the "self-educated technical pool"
>that is found in Amateur Radio.

Yes, I agree. This is a strong contribution, value engineering is often
more innovative, and can have larger effects, than dreaming up new device
physics. The classic example is the quick release rachet socket wrench.
There's no new physics in it, and it was invented on a kitchen table,
but it has revolutionized how mechanics work. Meanwhile exotic device

physics discovered with sophisticated equipment, like that leading to the tunnel diode, is all but forgotten.

The direction radio is taking is digital. Most new radio devices will be commodity items which are software driven. And software is the ultimate cottage industry, IE kitchen table inventing. Anyone can play, and entrance costs are low. Big companies have no advantage over the lone worker, in both cases it devolves to someone sitting at a keyboard devising coding algorithms. The best work comes from individuals, not committees.

HF is a very valuable lab for this sort of work. Test equipment requirements are modest, and the challenges are large due to the nature of the medium. With the right set of regulations, some very cutting edge work could be done. Even with current regulations, some limited benefits are already coming out of basements and off kitchen tables. We've seen some very creative programming utilizing sound cards to implement functions difficult or impossible to do in pure hardware, and of course the availability of cheap DSP evaluation boards have allowed us to do things like the now common DSP audio filters, or my adaptation of Campbell's R2 into a generic software driven I/Q receiver. I expect we'll be seeing a lot more of this as digital hardware costs continue to plummet while capabilities continue to soar.

We aren't likely to see amateurs developing new microprocessors any more than we saw Armstrong develop new kinds of resistors when he was experimenting with FM. They're just parts we use. It is the way we use them, and the software we write to drive them; that is where the innovation will be found. As someone remarked recently, the Japanese dominate the $60 billion VCR and TV hardware business, but we control the $600 billion movie and TV program production business without which their hardware would be so much worthless scrap. This is the information age, and it is in how we create, shape, and manipulate information that we make our innovative mark. And that's done mostly by a person sitting in a room in front of a keyboard, not by huge industrial R&D labs full of white coated workers.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1078. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bjd5r$i0c@mgate.arrl.org>
Source record: 207066

"David Spillett" <ka2ctn@NO-SPAMix.netcom.com> wrote:

>This is all fine but real-life experience is always better than
>text-book theory. I have found, through extensive testing, that the
>paint color must match the color of the sky directly over the antenna
>installation on 4/1 each year.

Actually, this is not exactly technically correct. The date of 4/1 was chosen because the sky color on that date is an almost exact average of the different colors that can be found throughout each year. Extensive testing in the ARRL Lab has shown that a piece of coax hanging at any angle somewhat up in the sky *not connected to any antenna at all* will radiate *all* of the energy in the coax if the color of the coax matches the color of the sky directly over the coax *at that time.*

There is a relatively small range over which this phenomenon holds true. As the color of the sky changes, due to varying light conditions, moisture content or clouds, for example, the SWR will increase and the return loss will actually decrease, an apparent violation of several physical laws.

We have also found, thanks to some careful measurements by Zack Lau, that if the match is EXACT, the SWR will be better than 1:1 and the coaxial cable will actually radiate more power than is put into it. This has some serious implications for QRPers or contesters, and our Regulatory Information Branch is researching the applicable regulations. If our Regulatory folks are able to weasel-word things well enough, hams could in theory use this method to run as much power as they like, all the while running less than 50 watts PEP for various regulatory purposes.

It may take a lot of research to make use of this phenomenon, however. The color match must be nearly exact. Even a few pieces of dust in the sky are enough to nullify the effect. Zack is working on some thermal-based paint whose color can be somewhat varied with an external current and controlled by a feedback amplifier. The ampifier is DC, however -- a frequency range that Zack just doesn't handle well.

One last point: for some reason, both phenomena dissapear completely at night, and black coax doesn't seem to help. Zack is evaluating this for us, but so far, all of these phenomena seems to defy calculation and computer simulation. We will keep hams informed as we learn more.

Well, I gotta' run now and grab another cup of Lab Coffee. The hippy fellow that works here at night just brewed up another pot that he says is particularly special. :-)

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1079. Re: Below .55 MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <32DD3C99.77F0@aa6g.org>
Source record: 207067

Bruce M. Marshall wrote:
>
> I was listening to frequencies below the AM broadcast band the other
> day. There are numerous morse code repeating call signs between .2 and
> .5 mHz. I assume they are beacons. When I looked up their country of
> origin they are coming from all over the world, including Japan,
> Russia,
> China, Turkey, Italy, Philippines, Chile etc. This part of the
> spectrum was important in the early days of radio but I cant imagine
> what beacons in this band would be for now. Does anyone know of a list
> of these, what their exact location is, what power they are radiating
> etc.? Also below .2 mHz there are numerous oddly modulated signals
> reminiscent of LORAN. Does anyone know what these are?

The CW beacons are most likely aviation beacons. They're not coming
from foreign countries. The ID's they send are not callsigns but
abbreviations indicating their locations. They have nothing to do
with the international prefix list. They are similar (might be the same)
to the abbreviations used by the National Weather Service. For example;
SFO=San Francisco, SJC=San Jose, FAT=Fresno Air Terminal.

To see if what you've heard makes any sense, check out this state by
state
list of weather station id's:

http://rs560.cl.msu.edu/weather/stations/

From what I've heard, the beacons typically run about 50 watts. In
other regions such as Europe that part of the band is filled up with
high power broadcast stations.

Chuck Vaughn - AA6G

<aa6g@aa6g.org>

1080. Hi

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Birdman@Birdman.brandon.mb.ca
Message-ID: <Birdman.58.000A6F7C@Birdman.brandon.mb.ca>
Source record: 207068

Hi can some one tell me please how to find out when the best time for skip is as in the sunspot deal I am not a ham but know that you guy's will know this stuff better then the CBers so if you can let me know. thanks.
Mark.

1081. Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <32DD3F97.6E12@csranet.com>
Source record: 207069

Has anyone experimented using 18/2 SPT-1 lamp cord
for a transmission line in lieu of ladder line etc?
I would be interested to see what the characteristic
impedence would be of it. It APPEARS to be on the order
of about 200 ohms according to calculations using hamcalc.
Can anyone suggest a way to measure it using a MFJ
antenna analyzer ? I have one of those and think it would be
interesting to try.
--
73'S de W4PMJ
HAL
hmrosser@csranet.com

1082. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: frog200@juno.com
Message-ID: <5bj80e$ie2@news.wco.com>
Source record: 207070

In article <01bc02f4$ed59eaa0$6cef1fcc@ka2ctn>, "David Spillett"
<ka2ctn@NO-SPAMix.netcom.com> wrote:
>This is all fine but real-life experience is always better than text-book
>theory. I have found, through extensive testing, that the paint color must
>match the color of the sky directly over the antenna installation on 4/1
>each year. I have taken pictures and brought them to an auto body paint
>shop to have the paint color matched exactly. I repaint the coax every
>year in the spring and it also gives me a change to check out any damage
>due to the winter. This year I am going to try an air brushed design
>similar to the Windows 95 clouds scene but I may experience interference
>due to the moisture contained in the clouds or even static electricity -
>definitely a worthy experiment. If you are really into fine tuning your
>impedance match to the sky be sure to paint your tuner/transmatch.
>

Boy, do you have this all wrong! My experience with this method is that by
matching the coax color this close to the sky produces vast RF leakage
directly out to the sky rather than making it to the antenna.

Ed W7DXZ

1083. Announcing 1997 Orlando HamCation (SM) and Computer Show

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: stevez@cycat.com
Message-ID: <5bjm4n$7fv@news.dx.net>
Source record: 207071
Cross-posted to: rec.radio.amateur,rec.ham-radio,rec.radio.amateur.misc,rec.radio.amateur.digital.misc

The 1997 Orlando HamCation (SM) and Computer Show, sponsored by the Orlando Amateur Radio Club, will be held on February 14, 15 and 16, in Orlando, Florida. The Orlando HamCation is the second largest hamfest in the southeastern U.S. with over 400 swap tables, 150+ commercial exhibitors and the largest tailgate area in the southeast. We will have many interesting and exciting forums/seminars/workshops. In addition, the programmers and experts in APRSdos, WinAPRS, MacAPRS and JavAPRS will be present to answer your questions.

For further information about the Orlando HamCation, please visit the Orlando Amateur Radio Club's home page at:
http://www.cycat.com/users/oarc
or go directly to the HamCation URL at:
http://www.cycat.com/users/oarc/hamcat.htm

We hope to see you here in sunny Florida and that you will enjoy the Orlando HamCation!

Steve Zielinski, N8UJS
Secretary, OARC

Steve Zielinski | E-mail with Subj: "send PGP key" KeyID: C7F568E5
stevez@cycat.com | Key Fingerprint: 023F4CD01C6EEBCE1E9AFF7C32C58CED
Fido: (1:363/187) | Strong encryption/Digital signatures/Secure e-mail
Orlando Amateur Radio Club home page: http://www.cycat.com/users/oarc
Orlando Amateur Radio Club info server: oarc_info@cycat.com

`[1;33;45mNet-Tamer V 1.06 - Test Drive

1084. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32DD1BA5.2211@clark.dgim.doc.ca>
Source record: 207072

Matthew A. Erickson wrote:
>
> (1)I'm to lazy to learn it.
> (2)I'm to stupid to learn it.
> (3)I'm to lazy & stupid to learn it.

An even better reason is that Morse code is no longer a justifiable means to determine if the individual is properly qualified to operate an amateur station on the amateur service frequency allocations below 30 Mhz. As a result, Erikson's reasons for elimination of Morse code testing are moot.

73 and live better digitally
Jim, VE3XJ

1085. ICOM ICW21A - Dual Band Handheld for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Scott Hatten <shatten@ee.net>
Message-ID: <01bc0275$c1d19ba0$8723e6ce@scott->
Source record: 207073
Cross-posted to: alt.ham-radio.packet,alt.radio.scanner,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

I have the folling to sell as a package:
1- ICOM ICW21A (Dual Band Handheld)
Will recieve from 50mhz-999mhz
5watt,Dual Band, Battery Pack
1- ICOM SpeakerMike - W/DTMF Pad
1- ICOM Spare Battery Pack (W/Microphone in Battery)
1- ICOM/KENDOO Rapid Charger (1 Hour)
1- ICOM Case for Radio
1- 35Watt Amp/PreAMP

I have the original boxes and all the manuals. This unit is in perfect shape.
Would make a great mobile rig (giving you 35 watts of output).

$250.00 takes it all including shipping.

Scott W. Hatten
Ohio State Highway Patrol
shatten@ee.net
Home: (614) 885-9695
Pager: (614) 240-4921
"The views expressed here are mine and not that of my employeer (The State of Ohio)"

1086. New IARU band plan for ZONE 1?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: melus@www.esi.us.es
Message-ID: <slrn5dq3tn.4uk.melus@bart.us.es>
Source record: 207074
Cross-posted to: rec.radio.amateur.misc,es.rec.radio.amateur

Hello.

I like to know where can I find the new plan for the amateur bands from the
IARU for the ZONE 1.

Thanks.
--

73's de Luis

mail: melus@esi.us.es
Ampr: eb7gwl.ampr.org [44.133.41.18]
AX25: EB7GWL@EA7MU.EACA.ESP.EU
http://www.esi.us.es/~melus

1087. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32de0955.3569356@news.gv.net>
Source record: 207075

gsparks@ix.netcom.com(Glenn Sparks)
shared these priceless pearls of wisdom:

->Also if you park on Railroad tracks while running HF mobile it will
->increase your signal strength due to the excellent ground of the RR
->tracks.

I found out a long time ago that the stuff they use to make the stripes on the road reflective are also metallic and make a hell of a good longwire antenna. I've got a spring arrangement with a brass wiper on the driver's side. The only problem is when I get off the freeway onto the back county roads with broken striping is that the signa gets broke up wit a lot of QSB.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

1088. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <32DD135F.2E22@pacbell.net>
Source record: 207076

Matthew A. Erickson wrote:
>
> (1)I'm to lazy to learn it.
> (2)I'm to stupid to learn it.
> (3)I'm to lazy & stupid to learn it.

I've been reading the pro's and con's of the code requirement for some time now. Although I see many good points on both sides, it seems that most of the pro-coders think along the lines of the above quoted text.

I work as a computer engineer for one of the "big three" computer companies, and have worked in the computer field for over ten years. I can relate the code vs. no code argument to the DOS vs. Windows argument.

For years I have heard the die hard DOS users degrade those who would use any of the high level languages or operating systems as people who were "too dumb" to learn how to use DOS, or "too lazy" to write their own software.

However, it was the introduction of the high level operating systems which spawned the increase in sales of computers, and as a result, the manufacturers were motivated to develop better hardware and newer technology. This, in turn, has created many new computer users and software developers.

The end result of the introduction of high level operating systems and simplified user interfaces is that the average computer user today is vastly more computer literate that they were just a few years ago.

If the computer industry had insisted that in order to use a computer the user had to know how to write their own software, or use only DOS for an operating system, then low cost high performance computers, the "computer revolution" or the "information super highway" would not exist today.

I wonder if the pro-coders who have personal computers are consistant with their philosophy, run only DOS, and write all of their own software using only low level machine code?

<<< DAN >>>
--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

1089. Log software on the web

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Andre Brandao <l42303@alfa.ist.utl.pt>
Message-ID: <Pine.OSF.3.91.970115174108.30908B-100000@alfa.ist.utl.pt>
Source record: 207077

Hi

Does anyone know any site on the web for downloading Log
programs (in preference for use with windows).

Thank you very much, Andre Brandao, CT2GGD

****
* *
* Andre Brandao *
* E-mail: l42303@alfa.ist.utl.pt *
* or acrbb@camoes.rnl.ist.utl.pt *
* *
****

1090. Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: UN93B <UN93B@ford.com>
Message-ID: <32DD975C.3A6@ford.com>
Source record: 207078

Consider two amplifiers of equal output
as measured on a Bird 43P.

Amp 1 is Class A
Amp 2 is Class C

Is there an advantage for range for one over the other?

Lets not get into SSB, efficiency, and power dissipation.

With the reduced conduction cycle in class C wouldn't the output
power be less even though the Bird says otherwise?

Thanks, Brett

1091. Re: Real Time DTMF Decoder for Windows is Here!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Richard Smerker <rsmerker@frii.com>
Message-ID: <32DD9A4C.37E7@frii.com>
Source record: 207079
Cross-posted to: rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Richard Smerker wrote:
>
> Real Time DTMF decoding with your sound card in Windows 95/NT!
>
> No hardware needed, just plug in your audio source and go!
>
> Available at http://www.frii.com/~rsmerker
>
> Rich, N0WOY

And it's not functionally crippled!!

1092. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32DD411E.4C1B@wtrt.net>
Source record: 207080

Dana Myers wrote:
>
> In article <32CB40FF.2E07@wtrt.net>, James Lee Tabor <ku5s@wtrt.net> wrote:
> >
> >Further, It is said that if you paint your coax blue, so it matches
> >the impedance of the sky, it will helps a lot. Also there is the
> >special "gained" coax... but I know not where to get this.
>
> The blue coax trick works best when the connectors are painted
> blue, too. However, this trick is only really useful with
> NVIS or other 'skywave' antennas.

Skywave, as opposed to say groundwave. <g>

Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

1093. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: UN93B <UN93B@ford.com>
Message-ID: <32DDD4D4.2291@ford.com>
Source record: 207081

Steven Kerns wrote:
>
> Well if you consider two amplifiers of equal output power then
> you must assume the watt meter will read the same no matter
> what class you are operating them. If you are considering two
> amplifiers of equal input power (that is IP, not drive), then
> there will be quite a diffrence in output between class A & class C
>
> 73 Steve N3FTI
>

Perhaps I didn't make my question clear. I want to know if
a 100 watt class A generated signal is superior to a 100 watt class C
signal. If so, then why?

Brett

> In article <32DD975C.3A6@ford.com>, UN93B@ford.com says...
> >
> >Consider two amplifiers of equal output
> >as measured on a Bird 43P.
> >
> >Amp 1 is Class A
> >Amp 2 is Class C
> >
> >Is there an advantage for range for one over the other?
> >
> >Lets not get into SSB, efficiency, and power dissipation.
> >
> >With the reduced conduction cycle in class C wouldn't the output
> >power be less even though the Bird says otherwise?
> >
> >Thanks, Brett

1094. Re: FS: Alinco DJ-580T w/ Cell and More

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: floyd.f.lucas@tek.com
Message-ID: <floyd.f.lucas.106.00047BA1@tek.com>
Source record: 207082
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

In article <5bhkj6$80s@dfw-ixnews7.ix.netcom.com> cobra295@ix.netcom.com (Sean) writes:
>From: cobra295@ix.netcom.com (Sean)
>Subject: FS: Alinco DJ-580T w/ Cell and More
>Date: Wed, 15 Jan 1997 03:58:04 GMT

>For Sale:
>-=-=-=-=-=-

>(I'm posting this for a friend, however send all
> replies to me, and I'll pass them along. Information
> given below is that of another amateur, not myself.)

>Alinco DJ-580T (1993)
>Dual Band VHF/UHF Handheld Transceiver
>VERY good condition
>RX: ***810-999***(FM), 108-143 (AM)
>TX/RX: 130-174, 400-520 (FM)
>Recently Upgraded by Alinco
> (582T knobs put on, radio re-aligned, old knobs saved)
>Stock Antenna, Battery, and charger
>W&W 12v 800mA 5 watt battery
>Original Box/Dox/Packaging/Receipt
>Original owner (non-smoker)
>Shipping to CONUS via UPS included

>Price: $320/bo/negotiable
>
>Interested/Questions? Email cobra295@ix.netcom.com

>Thanks

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

Could almost buy a new one for this price. I bought one with more
accessories for $225. Oh yes, and it was in excellent condition also.
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

1095. Re: Logwindows and telnet

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Edwin Roos <edroos@deltanet.com>
Message-ID: <32DD9ECA.7EB3@deltanet.com>
Source record: 207083
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Penn McClatchey wrote:
>
> Is there a way to use Logwindows 3.02 with a telnet node as its
> cluster connection? I'm on the AC4ET node (207.98.193.11) right
> now on a Win95 system using telnet.exe via a PPP DUN connection
> on COM1. Slick, except that logwindows doesn't know that it's there...
>
> 73 de Penn
> --
> Penn McClatchey penn.m@internetmci.com K4PE
> "Everything that should go right can go right, on time and within
> budget."
I enjoyed your commentary at the end of your message!
DON'T DON'T whatever you answer your doorbell without checking to see if
they're wearing white suits and are carrying a net & straight jacket.
Ed R. ;-)

1096. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <5bjo8r$ftv@anchor.cis.att.com>
Source record: 207084

: >I think you get the idea, I'm sure there are some interesting stories
: >out there as to why some have asked for that special call. Beside it
: >sure bets reading all the spam that goes around from time to time.

: OK, I'll bite.

For me its easy. I was KT2Q for 14 years. Say that once and you will
know what I mean.
I believe about 99 % of the time that I worked a new station, the reponse
was "KT2Q, thats a tongue twister"
So, I just stopped working stations!

Anyway now I am K2XT, and you don't even need phonetics with that one.

BTW, if you are replying to other posts in this thread, remove the
boatanchor newsgroup from the list of newsgroups, as this subject isn't
really boatanchor-related.

Rick K2XT

1097. IARU R1 VHF & up DX records

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <10596@kirsta.demon.co.uk>
Source record: 207085
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

```
IARU Region 1 VHF/UHF/SHF/EHF DX record table 1997-01-15
========================================== ==========

(Up to 5 QSOs are shown for each band/propagation mode)

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz
------

Tropo GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178

Aurora ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670
G0DJA IO93FP OY9JD IP62 CW 93-09-13 1037

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
G0DJA IO93FP 7Q7RM KH74MF CW 93-08-24 8446
GJ4ICD IN89WF DL3ZM/YV5 FK60MM CW 88-06-07 7309
GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6849
G0DJA IO93FP K4SC EL98 CW 94-06-25 6834

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

EME OZ5IQ JO65AO W6JKV CM87MM ? 93-10-10 8841

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
OZ1LO JO55VC VK3AMK QF21NT ? 91-10-18 16076
GD7JQI IO74SD VK6AO OF77 SSB 92-02-08 14749
G7BZD IO92CJ VK6PA OG89 SSB 92-02-23 13734

TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13203
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941
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Aur-Es UA0/GB4MSS NQ59OM OH2TI KP20KE CW 90-04-16 3035
UA0/GB4MSS NQ59OM OH9NLO KP26UM CW 90-04-11 2373
JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341
UA0/GB4MSS NQ59OM OH3MF/9 KP36UN CW 90-04-15 2329
G0DJA IO93FP UC2AA KO33SJ CW 93-06-10 1916

70 MHz

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
OZ1GEH JO65AL UA3TCF LO26IU ? 91-07-13 2016

Spor-E OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865
OZ1ELF JO45TL EA8BEX IL27GX ? 86-07-12 3656
G0EHV IO94FW EA8BEX IL27GX SSB 88-07-31 3198

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
OZ1IUK JO66GB UA4CDT LO41BV ? 84-08-11 2354
OZ1FDH JO65EQ UA6YB KN93XW ? 84-08-12 2353
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279
G0FIG IO90UU 3V8BB JM56EQ ? 96-07-06 1789

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
OZ4MM JO55GH ZL1BVU RF74EG ? 91-03-23 17506
F/G8MBI JN04FT VK2FLR QF56OD CW 96-12-16 17241

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

Iono JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728

SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695
SM5BSZ JO89IJ I2FAK JN45OB CW 95-06-25 1673

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1727
JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480
JX7DFA IQ50OV SM3COL JP72XP CW 96-08-05 1408

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
OZ2OE JO45VV UA6LGH KN97LF ? 85-10-26 2219

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
OZ7LX JO55UK RB5LGX KO70WK ? 89-03-14 1707

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
OZ7IS JO65DQ OY5NS IP62OA ? 82-08-12 1300

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
OZ7UHF JO65ER ZL3AAD RE66GR ? 85-03-31 18029

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
OZ7LX JO55VK F1BUU IN94SV ? 83-09-25 1459
G4PMK IO93GT SP6GWB/6 JO80JG CW 87-11-07 1305
G6DER IO93GN SP6GWB/6 JO80JG SSB 87-11-06 1302
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
OZ4MM JO55FJ VK5MC QF02EJ ? 91-09-28 15811

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
G4PMK IO93GT OE5VRL/5 JN78DK SSB/CW 87-11-06 1249
G6DER IO93GN OE5VRL/5 JN78DK SSB 87-11-06 1239
OZ1IPU JO57GH DK9MN JN58TC ? 90-11-07 1027

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
OZ4MM/A JO55FJ W7GBI DM43 ? 92-11-14 8699

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
G6DER IO93GN DL6NAQ/P JO40XI SSB 95-10-08 860
G4PMK IO93GT DL4EAU/P JO51GO SSB 94-10-13 845
OZ2OE JO45VV G6DER IO93GN ? 95-08-09 769

5.7 GHz

Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982
G6DER IO93GN SM6HYG JO58RG SSB/CW 95-07-31 959
G4PMK IO93GT SM7ECM JO65NQ SSB 94-10-13 958
OZ1IPU JO57GH OK1UWA/p JO70UR ? 93-10-29 807

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
OZ1UM JO65DX G3KEU IO91CN ? 94-10-13 1048
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G4PMK IO93GT SM7ECM JO65NQ CW 94-10-13 958

EME G3WDG IO92RG VK2ALU QF55KN ? 96-08-18 17000
S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331
OZ1UM/p ? OZ/DB6NT/p ? ? 90-06-11 227

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
OZ/DB6NT/p JO57HR LA/OZ9ZI/p JO59FE ? 96-06-15 163
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86

75 GHz

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
OZ1UM/p JO56GC OZ/DB6NT/p ? ? 93-06-11 9
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

474 THz

Tropo OZ1IPU ? OZ1HDA ? ? 92-09-16 42

Notes
=====

The distances were calculated using the International Ellipsoid of 1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details of the calculation method are available on request.

Propagation modes are those reported by the stations concerned. However, it can sometimes be very difficult to distinguish between propagation modes. This is especially so on 50 MHz, where mixed-mode QSOs are common, and to a lesser extent it applies on 144 MHz. The propagation information should be read with this in mind.

Station positions were taken from the best available information, in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station location becomes available.

If you have any information on a possible record or exceptionally long distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.htm

1098. For the non ARRL member - a new choice

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d472db35bfa60a7989777@news.planet.net>
Source record: 207086
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

A new organization is forming for the WA6VSE's of the amateur world who
feel that the ARRL is not representing THEIR interests..

(insert whining, crying and moaning here)

Join the LRRA Today!

LRRA = League of Really Retarded Amateurs

Dedicated to the opposite of whatever the ARRL is doing.

Send in your $31 dollars and never get TSQ magazine mailed to you!

Life memberships available*

*Your life or the LRRA's, whichever comes first!

LIKE A BOWL OF HOT STEAMING QUAKER OATS ON A COLD MORNING
IT'S THE RIGHT THING TO DO

thanks MARK
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1099. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d472d7bedc57de5989776@news.planet.net>
Source record: 207087

In article <19970115141101.JAA04275@ladder01.news.aol.com>,
wa8ulx@aol.com says...
> I suggest Drew and Carl move to Mexico then your Problems with CW our
> over.
>
ZINGGGG BOOOMMMMM

I felt that even here on the east coast
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1100. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: res@cmprime.cis.att.com
Message-ID: <5bjm1f$fpi@anchor.cis.att.com>
Source record: 207088
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

: I don't have the background to start a news group so maybe someone out
: there will see the same intrest I do and start one pertaining to vanity
call signs.

The subject of vanity call signs is a good one to discuss as a thread in
rec.radio.amateur.misc
I seriously doubt that it justifies a new newgroup, though. We need to
keep the numbers of newsgroups limited.

Rick K2XT

1101. Tuesday's Vanity Action

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc02d2$c423cec0$2b01e8cc@home>
Source record: 207089

Here is the list of actions on Vanities for Tuesday.

WN9BDN|9606078924072017|D||E|N|A|A|V

W8QGE|WV961028005997|C|N8RHD|P|N|N|B|V

N5PW

1102. A WONDERFUL FREE GIFT FOR YOU !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Hypno123@concentric.NET
Message-ID: <199701160328.WAA15748@newman.cris.com>
Source record: 207090

(First, please accept our sincere apology for sending this e-mail to you.
But, WE REALLY DO HAVE A WONDERFUL FREE GIFT FOR YOU).

YES,

We are about to mail you an exciting and wonderful gift, and
yes it's free. Absolutely FREE ! There is no catch or any kind
of strings attached to it. And don't worry, we NOT even asking
you to buy or to sell anything to receive this Free gift.
It's simply FREE for you !!

Find out what it is and you will definitely THANK US a million
times once you receive this Free gift .

This is definitely mind boggling, this is amazing, this is powerful.
This Free gift will astound you beyond your wildest imagination!

USE THIS GIFT FOR FUN, USE IT TO ENTERTAIN YOUR
FRIENDS/FAMILY, USE IT FOR YOUR OWN BENEFITS OR
USE IT FOR THE BENEFIT OF OTHERS, OR USE IT EVEN
TO MAKE MONEY. But please, whichever way you use it,
DO NOT mis-use the power of this wonderful gift !!!

It's Free for you, all you have to do is to request for it !!!

WHAT'S INSIDE THIS FREE GIFT :
A very "Powerful Secret Hypnosis System". The
Secrets which have been kept sealed behind the iron curtain
for over 70 years and only few people know about this in the
entire world, Secrets never revealed to general public before.

You have probably seen this on NATIONAL TV, on many
TALK SHOWS, but they NEVER revealed to you the Secret
of 'How to Do That'. We are now ready to break the seal and
reveal the entire Secrets SO EVERYONE CAN ENJOY AND
BENEFIT FROM IT !

Please do not ask WHY we giving this great and The Most
Powerful Secret Hypnosis Program in the world for Free when
we can easily charge $500 to $1,000 per person for this very
Secret Hypnosis Program. Well, have you heard of " Good
Samaritan "? That's it and that's all you need to know. It's our
way of saying " HAPPY NEW YEAR" to you.

Now, find out what this can do for you BEFORE you request
for this Free gift. This may NOT be for you, but find out anyway:

***** LEARN WITHIN HOURS, how to hypnotise ANYONE ,
ANYWHERE, ANYTIME AND IN ANY SITUATION
***** Make things you desire appear in your life seemingly out
of thin air
***** Make the man or woman of your dreams appear before
your eyes, no matter where they are
***** Create RICHES & ABUNDANCE, make your fortune in
actual cash piled up right before your eyes
***** Give yourself and others the power of HEALING, treat and
eliminate any pain or sufferring
***** Get rid of any bad habbits
***** Make others work for you and actually go out of their way
to help you and to please you
***** Raise your Mental Powers & I.Q. from that of an ordinary
person to that of a Genius in minutes
***** Win the heart of anyone you desire, whether it be for the
good of your business, jobs or personal life
***** Look into your 'NEAR FUTURE' and find out what lies
ahead of you
***** Plus much much more *****

These are some of the benefits of this very powerful and THE
MOST AMAZING HYPNOSIS SECRET SYSTEM in the world.
This is our Gift to you, FREE. All Secrets are explained with easy
step by step instructions and illustrations. You need NOT spend
5-10 years to study to become a Psychologist or a Hypnosis
Expert. It's all right here for you PLUS MORE !

The very surprising thing is that you can master some of the
techniques within just a few hours and the entire system within
2-4 days, amazing! And you DO NOT need any Special
education or any technical training for this. None, absolutely
NONE WHATSOEVER.. Anyone who knows how to read can
master this program within 2 to 4 days BY USING SECRETS
REVEALED in this FREE gift. That's why we said earlier "this
is totally amazing, this is mind boggling, this is powerful ..VERY
VERY POWERFUL !!!

We are giving this billion dollar secret system for Free to the
first 500 people who would request for it. However, there is
limit of only 10 from each State including Alaska & Hawaii.
Sorry, but we only have 500 sets to give away for Free and
so we decided to spread it nationwide for only 10 users in
each State .

PLEASE NOTE:
We are sending this e-mail to only 25 people at random in
each State. Out of 25 receiving this e-mail, only 10 REQUESTS
WILL BE ACCEPTED FROM EACH STATE on a "First Come,
First Served" basis...or until January 25th'97, whichever comes
first ! So hurry up and send in your request TODAY !!

ON A PIECE OF PAPER, please write down your Name & Your
Mailing address clearly and send it to us on the following address.
The ENTIRE SECRET HYPNOSIS SYSTEM will be mailed to
you immediately.

Please remember, we are giving you this billion dollar Secret for
FREE and we ask NOTHING in return. However, we ask that
you have the Courtesy to cover small postage/shipping/handling
charge for mailing this package out to you. So please make sure
you enclose $ 3 check/money order/cash with your name and
address otherwise your request will NOT be fulfilled.

*** Enjoy the Good Life and have more fun than you ever imagined ***

Please mail your request to :

DIAMOND INTERNATIONAL
7510 SUNSET BL ;
SUITE # 334
LOS ANGELES, CA.90046

1103. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5bjut6$156@anomaly.ideamation.com>
Source record: 207091

In article <32DD135F.2E22@pacbell.net>,
Dan K Nelson <dknelson@pacbell.net> wrote:

>I've been reading the pro's and con's of the code requirement for some
>time now. Although I see many good points on both sides, it seems that
>most of the pro-coders think along the lines of the above quoted text.

If you reword your conclusion to be "...think no-coders that complain
about the code requirement..." then I would agree.

>I can relate the code vs. no code argument to the DOS vs. Windows
>argument.

Unfortunately the two are so completely dissimilar that any analogy
you draw between them would be so completely flawed that it really isn't
worth discussing.

>For years I have heard the die hard DOS users degrade those who would
>use any of the high level languages or operating systems as people who
>were "too dumb" to learn how to use DOS, or "too lazy" to write their
>own software.

Like I said, the two are completely unrelated. How is using DOS/Windows
akin to "writing your own software"? I don't see the parallel to this
and the code issue at all.

>However, it was the introduction of the high level operating systems
>which spawned the increase in sales of computers, and as a result, the
>manufacturers were motivated to develop better hardware and newer
>technology. This, in turn, has created many new computer users and
>software developers.

High level operating systems have managed to "dumb down" the computer
industry to the point that whenever I see an advertisement in the
local paper for a "MIS Manager", it is invariably some company looking
for someone to do their accounting on Peachtree. Whenever I place an
advertisement looking for "System Administrators" I get hundreds of
resumes from people who are 'computer experts' because "I've used a
computer at work for a year now".

Is this "progress"? I don't think so. All it has done is turn the
computer industry from a specialized field into a commodity field.

Now, I'm not saying the same is the case with the codefree license,
but you can understand the inadequacy of your analogy with this
example.

>The end result of the introduction of high level operating systems and
>simplified user interfaces is that the average computer user today is
>vastly more computer literate that they were just a few years ago.

I disagree. Most users I know (and I personally know thousands) are
completely computer ILliterate. Sure, they know how to use their computer.
You can also teach a mouse to press a button to get water too.

>If the computer industry had insisted that in order to use a computer
>the user had to know how to write their own software, or use only DOS
>for an operating system, then low cost high performance computers, the
>"computer revolution" or the "information super highway" would not
>exist today.

Not necessarily. For one thing, we might not have word processing
software that requires 200MB of disk space to load. We might not have
operating systems that ship on a 650MB CD-ROM because it is so bloated.
We might not have application programs developed in these "high level"
languages take 50-80MB worth of disk space for the most basic
application.

>I wonder if the pro-coders who have personal computers are consistant
>with their philosophy, run only DOS, and write all of their own software
>using only low level machine code?

Personally, I like machine code. It gives a much better logical
understanding of a program's operative flow. Certainly much better
than "drop a control here and.... Presto!". That's not really programming
at all.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1104. Real Time DTMF Decoder for Windows is Here!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Richard Smerker <rsmerker@frii.com>
Message-ID: <32DD985B.5CF3@frii.com>
Source record: 207092
Cross-posted to: rec.radio.amateur.misc,alt.radio.scanner,rec.radio.scanner

Real Time DTMF decoding with your sound card in Windows 95/NT!

No hardware needed, just plug in your audio source and go!

Available at http://www.frii.com/~rsmerker

Rich, N0WOY

1105. Updated Repeater Database - Online

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: jlam@etrax.net
Message-ID: <5bhlki$qc04@roo.netrax.net>
Source record: 207093

ARCC (Area Repeater Coordination Council) which is the VHF / UHF
coordination group for Eastern PA & Southern New Jersey has just
updated their online repeater database.

Address www.arcc-inc.org

Please review the database for your club's coordination info.
If any correction or update is necessary, please contact the
person indicated.
John K3NXU

1106. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d475481a0d0e95a989779@news.planet.net>
Source record: 207094

In article <01bc034b$077e9ce0$84c1e1ce@tecra>, carl@ais.net says...

> >
> > Carl - wa6vse
> > carl@ais.net
> > I'm so great, all others can kiss my derrierre in awe
> ^^
> Steve wrote this, NOT me - Carl
> Steve should not fake "quotes" from others ...
> Especially if there true or accurately reflect my
> total lack of mental soundness or intestinal fortitude
>

Hey Carl...don't attribute these to me...I wouldn't waste the time or effort on a doofus like you. To quote you from a post several weeks ago

I suggest you get some help. Obviously your mental degradation is accelerating faster than the medication can help.

Take some pills, go to mexico, work some HF

1107. Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5bj4g5$n17@ccnet2.ccnet.com>
Source record: 207095
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

With all our modern modes of radio the US Navy still uses CW with "Blinker Lights". K6DF recently sent messages from the USS Pampanito & USS Hornet (both museums) to the USS Carl Vinson.

If it ain't broke don't fix it!
Don W6IQ

1108. Code/Computers .... thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: rdkeys@unity.ncsu.edu
Message-ID: <5bjkc0$cr@uni00nw.unity.ncsu.edu>
Source record: 207096

>>> From: Dan K Nelson <dknelson@pacbell.net>
>>> Newsgroups: rec.radio.amateur.misc
>>> Subject: Re: The 3 biggest reasons to drop the code !

Dan followed up, to Erickson's comments.....

>Matthew A. Erickson wrote:
>>
>> (1)I'm to lazy to learn it.
>> (2)I'm to stupid to learn it.
>> (3)I'm to lazy & stupid to learn it.

>I've been reading the pro's and con's of the code requirement for some
>time now. Although I see many good points on both sides, it seems that
>most of the pro-coders think along the lines of the above quoted text.

There are good points on both sides, but a lot of trivial gago also.

``Seems'' may be very confusing and biased. I am a pro-coder, and a code user that can run with the big dogs, if I need to, including commercially. That does not make me look down the nose at anyone who tries. I do get a little concerned about folks that constantly say they ``cant'' when, in the past 25 years, I have YET to find someone that could not, if they wanted to..... bar none, and that includes disabled folks that would otherwise qualify for a doctor's waiver. In my association with it, the code has always been a ``can do'' proposition to those that were willing to do. It may not be easy for all, or uniformly as easy for all, as anyone else, but that has not stopped anyone I have ever met, nor elmered, nor taught in the art, in my experiences. That is maybe around 200 individuals, over the years, with about 10 relatively closely. That is a small sample, statistically, but I have learned a lot from them, and hopefully, they have learned a little from me, too.

Although the code is an ``ancient'' form (we might consider it an art form anymore, or maybe a craft or trade), and becoming officially disused after Feb 01, 1999, in the commercial sector, there are numerous places in the world, for example Thailand, Vietnam, the Phillippines, and related third world seagoing countries, that will continue to use it in the backwaters for a few more years, because it is cost effective, where people are cheaper than expensive equipment. But, that is not the general world communications sphere.

In the amateur services, my opinion would suggest that it will be, also, officially retired, within several years AFTER the Feb 01, 1999, date of official commercial disuse of it. After that time, it becomes a historical footnote. UNTIL that time, it is still a regulatory point that needs to

be met, by world parties, regardless of what bickerings the internetters have.

>I work as a computer engineer for one of the "big three" computer
>companies, and have worked in the computer field for over ten years. I
>can relate the code vs. no code argument to the DOS vs. Windows
>argument.

OK, that sounds good. I have been working with them in the laboratory, from handbuilt systems up to turnkey unix boxen to mainframes for about 20 years or so. I think I see where you are going, but will follow along for the ride.

>For years I have heard the die hard DOS users degrade those who would
>use any of the high level languages or operating systems as people who
>were "too dumb" to learn how to use DOS, or "too lazy" to write their
>own software.

I will also take issue with the above point of view. Die-hards in any endeavour need to be taken with a couple of grains of salt. But, I have had the fortune to be around and work with things from the predawn dos era (mainframes, fortran IV, punch cards, rje terminals, dumb terminal telecoms at 110 baud from paper tapes, through the CP/M era where we built boxes from boards or kits of parts for boards in the laboratory, bought turnkey systems where ease of startup was important, wired up ascii 300 port unix boxen for primitive networking, installed early ethernet networks, bought dos boxen where ease of use was wanted or clone boxen where we had to tailor up lab data acquisition systems, on into the current ``fancy doz'' era where screen impression is more important than knowing what is going on with the machine. Now, all that does not make me a master of the art, but I have been at it enough to learn a few things about it.

1). One uses the level of language appropriate for the task. If that is assember or C or Basic or Fortran or canned programs, that is fine, as long as it is appropriate for the task. If the task requires only a simple dox boxen, then there is no need for a pentium Doz box. (Particular cases here are slow-speed daq systems where even a CP/M box is plenty fast for all needs). One should not use Doz to data process 100,000 data points with a 20 line code snippet. A simple xt box works nicely, although a pentium box is quite fast if you can work around the Doz overhead.

2). Dos is easy to learn, but is threedimensonally abstract. It takes a level of abstract intelligence that not everyone has. Thus it is hard to visualize for some folks and relatively easy for others. This is very similar to the standard *nix environment and shells. BUT, even the hard-to-visualize folks can learn it if they spend a little time thereat. Once a little bit of HOW dos functions is learned, it is easy to fix and keep going, without blowing up. Unix is a little more complicated, but still relatively simple if taken at a dos level in the basic shells without X11. It can also

be VERY fast.

3). Doz is very easy to learn, at the surface, so it is easy to get a lot of folks somewhat literate on Doz, fairly easily. But, and unfortunately, Doz crashes easily. When it does, most of these newly literate folks, don't have a snoball's chance in hades of understanding what is going on. They are usually totally clueless. At least that has been my experience with them. Doz is also rather stuck in its own overhead that often gets in the way if you are trying to be creative and do something different. Dos and *nix are much more flexible.

>However, it was the introduction of the high level operating systems
>which spawned the increase in sales of computers, and as a result, the
>manufacturers were motivated to develop better hardware and newer
>technology. This, in turn, has created many new computer users and
>software developers.

Hardware is hardware is hardware without an understanding of how it runs and how to KEEP IT RUNNING. What we see is a lot of new flash and very little really new substantive programming these days. What is new is a lot harder to bring along and keep going. There is a lot of underthetable reuse of old code, in new and interesting ways. There is a lot of new GLITZ on the same old undercarriage.

>The end result of the introduction of high level operating systems and
>simplified user interfaces is that the average computer user today is
>vastly more computer literate that they were just a few years ago.

Sure, very true. But, he has no understanding at all of what is going on. If it crashes, and it often will, and if it won't install perfectly, the first time, the average computer user of today is totally clueless, and totally helpless, and interestingly, becoming more ignorant of even HOW to approach beginning to get it straight, other than calling a geek Doz jockey for help.

>If the computer industry had insisted that in order to use a computer
>the user had to know how to write their own software, or use only DOS
>for an operating system, then low cost high performance computers, the
>"computer revolution" or the "information super highway" would not
>exist today.

Wrongo. The information super highway was working just fine, albeit a bit more slowly, off my 110 baud ASR33 Teletype, back in 1980-81. One gets more GLITZ these days, and more information is available, but the mechanics are mostly the same. The theory is mostly the same. The hardware has changed immensely. The unix backbone upon which it is all based, as not really changed greatly in 20 years, if you stop to consider the pioneering work done by the ancients amongst us. Doz is trying to become more *nixy every day.

The industry has to sell things, so they are often very tied up with their folks doing thier prescribed pet task and NOTHING ELSE. Hence,

they are very specifically applications oriented, with no thought of
underlying knowledge. That is sad, and a problem when folks work in
my department and I ask even simple things of them on the computer,
that are only slightly off the normal GLITZ track.

Dos is a very simple operating system. If you want glitz, you pile
applications on the operating system. Basically, that is all Doz is.
The overhead is TREMENDOUS. That is WHY we need pentium processors,
these days, just to keep the applications overhead with enough horsepower
to play pretty. Straight dos, runs like a striped arsed ape on a pentium,
even while waiting for Doz to catch up.

Doz is exceedingly complex at anything more than a basic user level.
It is begetting to try to make itself emulate unix. It can do a lot
when it works, but only as IT tries to make you do it. It can be very
inflexible. Dos is much more reliable than Doz in that respect, and
much more flexible. But, you have to KNOW how to make it flexible.
Few modern computer users do, anymore. That is why companies train
their pet computer staff, to handhold and keep the masses going.
We do it here, because the masses are not capable of learning more
than the minimum to keep Doz going. It becomes more practical to
pay someone to do it for you as the complexity increases. One can
draw an analogy there to modern amateur radio operations in the complex
ricenboxen that you can't even fix anymore unless you send it back to
the company, and only IF they have spares for it. Many/most new hams
have become appliance operators, in this analogy, just like the Doz folks.
Unfortunately, they can't operate themselves out of a paper bag, and even
begin to understand what they are doing, unless the take a ``dos'' or
``unix'' style approach and DIVE INTO the system to understand what is
going on.

>I wonder if the pro-coders who have personal computers are consistant
>with their philosophy, run only DOS, and write all of their own software
>using only low level machine code?

I will take issue with this line of reasoning. It is mostly meaningless.
Those of use that could and would handle the low level code in 1980 can
still handle the low-level Morse code in 1997. I will write my own code
to do things that I need to have horsepower do. I will use the glitzenboxen
if I want to see playpretties on the internet. Creative workers will not
put up with the inflexibility of Doz when they have to be creative. The
herd will merely stay within the narrow confines of their chosen applications.
Why do you think there are so many folks chasing after the free unix clones?
Because these clones have more horsepower than Bill's Doz systems, usually.
Also, they are the real thing standard which Doz is beginning to emulate.
If I need a gui I will run Doz or X11, as needed. If I need computing
horsepower, I will not burdon the box with useless gui overhead, and
be quite content with sh, csh, ksh, dos, cp/m or jcl. If I need a simple
keyboard to run cw, a Kaypro II does it very well, or even a simple
xt box. It also does it much better than a pentium processor with a heavy
Doz overhead. To throw a gui on it is a real waste, and serious overhead

and compexity to keep tabs on. If I want highlevel internetting, I will use an X11 box with BSD or *nix or whatever, anytime over a Doz box. The systems work better. If I need a fancy gui playpretty, I will use Doz, unless there is a better X11 application out there for what I need to do. So, the point is I use what is appropriate for the task, available hardware, available software, and run with that. IF that means Morse code, over pactor or ssb then that is the way it will go. If I can't ever get through on cw, then maybe I will fire up pactor or hit the mike. That has yet to happen though, except in a rare case where the other end could not handle the ``low level'' communications.

It seems we have trained a bunch of glitz appliance operators that are hard pressed to understand the basice of the hardware/software/operation. They all seem to have forgotten the approach to HOW to get down the road, unless carried along on the appliance.

Interestingly, Dan, I see a parallel here to the ongoing code/no-code situation. Those that will and have the DRIVE to get there ``can do'', while those that don't, wont. That is the way it always has been, even back in the early computer days and also back in the early spark and CW days. Things really have not changed much..... even with pentium Doz boxen.

><<< DAN >>>

73/ZUT DE NA4G/Bob UP

1109. BEING A MEMBER OF THE ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <698_9701172200@magsystems.com>
Source record: 207097

W>All are welcome to express their views on this issue. If I have left out a
>significant reason e-mail me and I'll add it to my ham opinion page. 73's

Outgoing QSL Buro.

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

1110. Re: Help:AEA Log Windows Broke

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: subich@ibm.net
Message-ID: <5bh8c2pdg1@news-s01.ny.us.ibm.net>
Source record: 207125

In message <32D98E6A.67D0@cyburban.com> - Bob Wilson
<n2dvq@cyburban.com> writes:
:>
:>I have tried uninstalling and reinstalling the program. I also reloaded
:>windows. I just deleated windows and reloaded the same version I didnt
:>try an uninstall , Do I need to???
:>

Bob,

A problem such as you describe is most commonly due to a problem with
your DISPLAY DRIVER. I expect you did not replace the display driver
when you reinstalled Windows, merely used the existing driver ...

Try going into the Windows Setup, Options, Change Windows Settings and
select VGA. When prompted, select "replace driver" (or the equivalent)
to load a new VGA driver and then restart Windows. After that, go
through the process AGAIN to re-select your video card specific driver
(at whatever HIGHER resolution/color depth you prefer) ... AGAIN ...
you must *NOT* select "use existing driver" when asked but load (and
expand) a fresh copy of the display driver and appropriate fonts from
the original distribution disks.

The boxes/fonts/graphics in LogWindows are all greated by the Windows
GDI (Graphics Display Interface) and not generated. per se, by LogWin
itself.

73,

... Joe, W8IK

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==

1111. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0282$d4d898e0$a1c1e1ce@tecra>
Source record: 207126

MN Maniac <mnmaniac@aol.com> wrote in article
<19970114153400.KAA04134@ladder01.news.aol.com>...
> >>ANY valid US license, copy of your passport, and the very nominal
> license
> fee
> will(would) get your an XEn/your_US_callsign Mexican license with full
> ham
> privs on all bands all modes. (the fees are quite cheap, nobody's getting
> rich running a "license mill" ... it just covers the reasonable cost of
> administration)<<
>
> Sounds like a great way to get around YE OLDE FAHRTZ code hazing
> requirements until which time we can have the requirements removed.
>
> -Drew in Sunny Central Florida-
> WOTS/AM-1220/Orlando
> 'All 70s All Day'
> KF4DDM On the Ham Bands
>
Drew,

The XEx/your_US_callsign license is ONLY valid in Mexican territory and
Mexican territorial waters ...
It is NOT legal to use the XE call here in the US as a "reciprocal" ... you
have to stick with your
US license in US territory ... however, when in Mexico, it's very nice.

Carl - wa6vse
carl@ais.net

1112. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Thomas Brockdorf <tbrock@execpc.com>
Message-ID: <5bh94j$f5@newsops.execpc.com>
Source record: 207127
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

adkinsg@piranha.ianet.net (Garry P. Adkins) wrote:
>
>Hi.
>
>I need to run a DC cable that will handle about 50A at 12
>continuous (an hour or more).
>
>It's to power a big power inverter to run some electronic
>equipment. Currently I use Alligator clips to hook it
>directly to the car battery. I'm needing a little more
>permanent solution in my car (92 Ford Explorer), so I thought
>I'd run a big cable from the battery (or starter relay)
>through the firewall, and inside the molding to a compartment on
>the back of the truck.
>
>I'm concerned, however, about the length of the cable (I estimate
>about 20 or so feet because I want to hide it in the molding).
>
>Will a 4AWG copper wire (I'm specifically looking at a spool of
>battery cable in a JC Whitney catalog) be sufficient for that
>load and that distance?
>
>Obviously I don't want to catch my car on fire from an overheated
>cable...
>
>I used to have a book that gave this type of data, but I seem to
>have lost it. Any suggestions welcome.
>
>Thanks!
>
>Garry
>
>p.s. I crossposted to rec.radio.amateur.misc and rec.radio.cb hoping
>some people there might have experience running big cables for their
>transmitter amps.

Garry:
I posted a reply here, but for some reason, it did not show up.

I am a State of Wisconsin Certified Master Electrician.
I work with sizing wire for the load it will carry, almost every day.
If I was making this installation in my car, I would use #8.
The National Electrical Code says #8 can carry 50 Amps, no problem.
If you are worried about voltage drop, use the #4.

Some battery cables, as original equipment on the car, are only #4.
Just be sure to make a good secure connection. Don't use alligator type clips.

73 de Thomas W9FL

1113. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0283$84201e40$a1c1e1ce@tecra>
Source record: 207128

Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5bf7et$1s6@dfw-ixnews12.ix.netcom.com>...
>
> Since I have not operated in Mexico I have never checked the details. I
> tried to access information from the ARRL web page but did not find
> specifics. I will ask David Liberman at UAM for the scoop and a copy of
> the rules. Since you have done it recently and my information is vague
> I expect you are correct.

It was correct as of when I left Mexico (not quite 2 years ago) and came
back to the states.

When my wife and I were in Mexico last Feb. I did not bother to take a
rig/get a permit, since
we were busy visiting her family and only there for 2 weeks.

> I was a bit confused by Steve's post. If you
> were issued a license and abided by the terms of said license how would
> you be a pirate?

What part of Steve's not making sense surprises/confuses you? It's the
norm for him.

> What I think most here don't realize is that most
> countries don't have a caste system like we do here and an amateur
> license is just that.

That was precisely the point I was making when I said they were "more
progressive."

> Unfortunately we tend to be a rather chauvanistic
> people in the US thinking the rest of the world operates by our rules

RIght "ugly Americanism" ...

Carl - wa6vse
carl@ais.net

1114. wanted 386/486 color laptop

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc0252$e5605200$35c99dcc@n0mnb.minn.net>
Source record: 207129

looking for a 486 or 386 color laptop for mobile use using for running
doppler program
and packet..

thanks
n0mnb

1115. Ettiquette questionabout QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bhe1d$pvk@raven.cc.ukans.edu>
Source record: 207130

I'm starting to make the big jump from VHF FM repeater ragchewing, and
I had a question:

Under what circumstances do you send QSL's? Every contact? Just during
contests or if the other guy asks? Some other rule?

TIA,
--
Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1116. silver mica 1000V 10pf Cap

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: chenshaw@cris.com
Message-ID: <5bhi57$ese@chronicle.concentric.net>
Source record: 207131

My father owns a FT101. He needs a
Silver Mica 1000V, 10pf Capacitor.
Does any one know where to get one?

My e-mail chenshaw@cris.com
chenshaw@nikon.com

His e-mail dhenshaw@juno.com

1117. Re: NEED Yaesu FT-736R 50MHZ mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: smithj@innet.com
Message-ID: <5bhksf$fpd@news.innet.com>
Source record: 207132

In article <19970109024600.VAA24074@ladder01.news.aol.com>,
dcui@aol.com (DCUI) wrote:
>Anyone know of a expanded receive mod for the Yaesu FT-736R 50MHZ module??
>dcui@aol.com

Been there, tried that. The module seems to support it, but the hitch is in the base unit (the stuff immediately behind the faceplate). I played with the diodes in the modules and was able to get quite a wide range of bands, but none were for above or below 50-54.

I suspect a new program in the main board CPU would be needed, but I have no idea as to how to go about it...

Jim
N8AVX
(wish I still had my 726R...)

1118. Repeater Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Dale Wyatt <103655.2720@CompuServe.com>
Message-ID: <5bhgph$1fu@dub-news-svc-5.compuserve.com>
Source record: 207133

My friend Francis Fong (AH6-CJ) is trying to interface two (2) Motorola VHF Mobile Mitrek units for repeater use. Anyone with experience with this equipment and some recommendations would be appreciated. Since this is my first experience posting a newsgroup subject I may have trouble getting back to check on any answers given so I will include my E-Mail address. 73's Dale Wyatt (KH6-JJJ)

1119. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5bhj2s$25c@news.tamu.edu>
Source record: 207134
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

In article <32DBEAA3.2B6D@mesnet.mesonet.ou.edu>,
Bill Wyatt <bwyatt@mesnet.mesonet.ou.edu> wrote:
>I think you get the idea, I'm sure there are some interesting stories
>out there as to why some have asked for that special call. Beside it
>sure bets reading all the spam that goes around from time to time.

OK, I'll bite. The FCC assigned me KE3IV when I upgraded to Advanced. I kind liked the 3 roman numeral 4 (IV) combination so I kept it when I upgraded to Extra. 'Round about late November I decided to see if I could shorten the call, and put in for K3IV, which was granted. Since I'm now in 5 land, the call is K3IV/5, which has been pointed out to me reads as K-3-4-5!

I only put in for one additional choice, W5IX, because I liked the combination of 5 Six and 9. Someone in the Austin area got that one...

--Rick
K3IV
furuta@cs.tamu.edu

1120. TH-225A Case??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: steve@newnan.com
Message-ID: <steve-1401972320480001@user-168-121-45-116.dialup.mindspring.com>
Source record: 207135
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Looking for new soft case for a Kenwood TH-225A with MPB-2 (12 v. 800 mh) big battery. Anybody know of a dealer who has one in stock, etc.? My 4+ year-old radio still looks new and I want to keep it that way!

Please e-mail reply.

Steve Hill, steve@newnan.com
Webmaster, The Newnan (Georgia) Times-Herald
http://newnan.com

Keeper of "Steve's Amy Grant Page"
http://www.mindspring.com/~steve550/amy.html
Featuring *Original* concert and event photos

Steve Hill, steve@newnan.com
Webmaster, The Newnan (Georgia) Times-Herald
http://newnan.com

Keeper of "Steve's Amy Grant Page"
http://www.mindspring.com/~steve550/amy.html
Featuring *Original* concert and event photos

1121. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <32e14bbd.11426006@eskinews.eskimo.com>
Source record: 207136
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bob Hicks <w5tx@airmail.net> wrote:

>Whooooo boy!
>Bill if you can't sell him your bridge -- let me have a chance.
>22% of HF on digital - someone forgot to fill out the ARRL survey which
>required stamp just like on election ballots!
>Bob W5TX

Yeah, 22% sounds pretty high. I'll bet they meant 22% had used it at one time
or another, not that they were currently active.

73, Bill W7TI
wrt@eskimo.com

1122. FS: Alinco DJ-580T w/ Cell and More

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <5bhkj6$80s@dfw-ixnews7.ix.netcom.com>
Source record: 207137
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

For Sale:
-=-=-=-=-=-

(I'm posting this for a friend, however send all
replies to me, and I'll pass them along. Information
given below is that of another amateur, not myself.)

Alinco DJ-580T (1993)
Dual Band VHF/UHF Handheld Transceiver
VERY good condition
RX: ***810-999***(FM), 108-143 (AM)
TX/RX: 130-174, 400-520 (FM)
Recently Upgraded by Alinco
(582T knobs put on, radio re-aligned, old knobs saved)
Stock Antenna, Battery, and charger
W&W 12v 800mA 5 watt battery
Original Box/Dox/Packaging/Receipt
Original owner (non-smoker)
Shipping to CONUS via UPS included

Price: $320/bo/negotiable

Interested/Questions? Email cobra295@ix.netcom.com

Thanks

1123. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: chaos@ix.netcom.com
Message-ID: <5bhepd$ao8@oracle.damerica.net>
Source record: 207138
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <32DAC002.5CB5@wwdc.com>, sdarling@wwdc.com says...
>
>Alot of bs on this one, foresure.
>
>Acording to the Ontario Hydro electrical safety code book. You need #6
>this will do @ 50 amps for a 23.4 feet. #8 is only good for 14.7 feet
>but because all wire is at least 15% over rated you could probably get
>by with it for a non continuous load. But why take the chance? Use #6
>and sleep well. Any bigger wire is overkill and a waste of money.
>end of story
>--
>&
>

Anything bigger will last longer, be safer, work better, and
cause less problems. When in doubt, use bigger wire, it will
never hurt, smaller will. End of story.

1124. Re: Experiences with 'CODE QUICK'??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bhb3t$lj3@nerd.apk.net>
Source record: 207139

In article <32dad061.8734008@news.sn.no>, kodaks@sn.no says...
>
>On 29 Dec 1996 21:21:08 GMT, tbryant@cannet.com (T.L.Bryant) wrote:
>
>>"Code Quick" is the way morse code ought to be taught to everyone. I bought
>>mine after I got my novice license.won't be disappointed!
>
>Is Code_Quick a system to buy? If so, where to get it?
>
>73 de LC1GAT Arve
>

Wheeler Applied Research publishes Code Quick. Their ads are in QST every
month.

Tom - N8ECW

1125. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970115051200.AAA23431@ladder01.news.aol.com>
Source record: 207140

In article <4ab_9701130200@magsystems.com>,
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:

>Funny that the reciprocal license to foreign hams is FREE but we have to
>pay $55 to operate in Mexico. Time we start charging countries that
>charge us.
>
>How can our deficit ridden country afford to give reciprocal licenses
>away for free when Mexico charges $55? Something's wrong here.
>
>

Because frankly, the FCC can't discriminate based on national origin, and that's precisely what you would have the FCC doing if it charged money for reciprocal licensure based on how much a U.S. amateur would pay in that country. I might also point out that most countries require reciprocal permitees & licensees to pay a fee. Besides, this country doesn't charge for example someone from Mexico, who takes an amateur exam and gets a U.S. license, are you going to advocate charging foreign nationals with U.S. licenses on the same basis? -art clemons-

1126. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970115051200.AAA23434@ladder01.news.aol.com>
Source record: 207141

In article <5bgoc1$lfa@sjx-ixn8.ix.netcom.com>,
gsparks@ix.netcom.com(Glenn Sparks) writes:

>Also if you park on Railroad tracks while running HF mobile it will
>increase your signal strength due to the excellent ground of the RR
>tracks.
>
>Sparky KI5GY

I suspect this works best when you face away from the direction of travel as a 90 car freight train comes barrelling down the tracks, oh the directivity! -art clemons-

1127. Re: Help:AEA Log Windows Broke

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: subich@ibm.net
Message-ID: <5bh8c1$1frk$1@news-s01.ny.us.ibm.net>
Source record: 207142

In message <32D98E6A.67D0@cyburban.com> - Bob Wilson
<n2dvq@cyburban.com> writes:
:>
:>I have tried uninstalling and reinstalling the program. I also reloaded
:>windows. I just deleated windows and reloaded the same version I didnt
:>try an uninstall , Do I need to???
:>

Bob,

A problem such as you describe is most commonly due to a problem with
your DISPLAY DRIVER. I expect you did not replace the display driver
when you reinstalled Windows, merely used the existing driver ...

Try going into the Windows Setup, Options, Change Windows Settings and
select VGA. When prompted, select "replace driver" (or the equivalent)
to load a new VGA driver and then restart Windows. After that, go
through the process AGAIN to re-select your video card specific driver
(at whatever HIGHER resolution/color depth you prefer) ... AGAIN ...
you must *NOT* select "use existing driver" when asked but load (and
expand) a fresh copy of the display driver and appropriate fonts from
the original distribution disks.

The boxes/fonts/graphics in LogWindows are all greated by the Windows
GDI (Graphics Display Interface) and not generated. per se, by LogWin
itself.

73,

... Joe, W8IK

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==

1128. Re: Help:AEA Log Windows Broke

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: subich@ibm.net
Message-ID: <5bh8cn$36ni$1@news-s01.ny.us.ibm.net>
Source record: 207143

In message <32D98E6A.67D0@cyburban.com> - Bob Wilson
<n2dvq@cyburban.com> writes:
:>
:>I have tried uninstalling and reinstalling the program. I also reloaded
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to load a new VGA driver and then restart Windows. After that, go
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(at whatever HIGHER resolution/color depth you prefer) ... AGAIN ...
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expand) a fresh copy of the display driver and appropriate fonts from
the original distribution disks.

The boxes/fonts/graphics in LogWindows are all greated by the Windows
GDI (Graphics Display Interface) and not generated. per se, by LogWin
itself.

73,

... Joe, W8IK

--
==
Joe Subich, W8IK ex-AD8I
<W8IK@IBM.NET>
<W8IK@AMSAT.ORG>
<subich@ibm.net>
<71350.1204@compuserve.com>
==

1129. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <5bh8nd$edv@rainbow.rmii.com>
Source record: 207144

planet@mindspring.com (planet@mindspring.com) wrote:
: James Coburn wrote:
: >
: > GINGRICH'S CELL PHONE NIGHTMARE
: >
<-snip->
: >
: > The call was picked up on a police scanner in Florida.
: >
<-snip->

: It was hilareous hearing "Paul Harvey radio show" talking about this
: today (Fri. 1/10). If not familiar, he's been a talk show on AM radio
<-snip->

One of my favorite oxymorons is:

"Paul Harvey News"

Jonesy W3DHJ
--
Marvin Jones jonz@rmii.com
Gunnison, Colorado

1130. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <5bh95s$edv@rainbow.rmii.com>
Source record: 207145

Mike Bailey (mhbailey@mhtc.net) wrote:

: Vanity Calls and Respect?

<-snip->

: The dilemma is would I be offending the original holder or
: friends of the original holder by asking for and perhaps
: receiving the call

<-snip->

Well, my new call is a LEGACY callsign, versus a 'vanity callsign.
<g> It was my dad's call from back in the 50's and 60's.

Even at that, I was concerned about picking it up. Would his
old friends (my friends, too) approve -- object? That was a
concern for me.

Turns out they were more enthusiastic than me about it, perhaps.

Ya gotta believe that when the vanity gates are 'done with', they'll
have the Gettysburg computer system (or, the civilian outsourced
system) issue these calls in 'normal rotation' according to
the 'appropriate class' of license, anyway.

73
Jonesy W3DHJ

--
SK
--
Marvin Jones jonz@rmii.com
Gunnison, Colorado

1131. Re: Hammin' on a cruise ship

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: dslosty@pipeline.com
Message-ID: <5bi2po$ct3@camel1.mindspring.com>
Source record: 207146

aboritz@bc.cybernex.net (Alan Boritz) wrote:

>In article <852852668.AA07485@rochgte.fidonet.org>, Mike.Ward@f151.n2613.z1.fidonet.org
(Mike Ward) wrote:
>>My wife and I are thinking about going on an Alaskan cruise next year. We are
>>looking at the 'Carnival' cruise line as the best prospect.
>>
>>My question is: has anyone ever been on a similar cruise and operated a
>>personal VHF or UHF radio? I was thinking about working some of the coastline
>>stations while on board, and wondered what potential problems I might run
>>into.
>>
>>I've already contated the ARRL but they just said to contact the cruise line.

>As long as your equipment doesn't interfere with any electronic equipment on
>board the vessel, and you're either on the open sea or within US territorial
>waters, you'll be ok. Keep in mind that the FCC's jurisdiction ends 12 miles
>out from shore, and no one has jurisdiction on the open sea. However, you may
>be technically within another country's authority if the ship enters their
>territorial waters.

HUH????
The above advise is totally wrong.
Where did this idea that FCC jurisdiction ends at 12 miles out come
from? The ITU and other regulatory bodies have long ruled otherwise.

If you are operating on the high seas, you are bound by the radio
regulations and jurisdictional authority of the country of registry of
that ship.

In other words, if you are aboard a vessel of the United States,
you are bound by FCC regulations anywhere in the world EXCEPT
within the territorial waters or a port of a foreign country.

If you plan to operate on a Carnival Cruise Line ship, several
problems come into play: You must obtain operating permission
from the Master of the ship and you may have to obtain a reciprocal
license from the country of registry of that ship. No Carnival ships
are registered within the United States - they fly the flag of Panama,
Liberia, Cayman Islands, Bahamas, etc.

In effect, a ship remains part of the territory of its country of
registry.

73,
Doug
WA1TUT/MM

(ship Radio/Electronics Officer - U.S. Merchant Marine)

1132. W9ADN: Still in business?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Mats N&#65533;slund <matsn@nada.kth.se>
Message-ID: <32DC99F8.41C67EA6@nada.kth.se>
Source record: 207147

We have been trying to get some product info from "Organs and
Electronics", run by W9ADN in Illinois, however he does not seem
to reply. Does anyone know if the company still is in business and
if so, how to reach the company? (They still have monthly ads in
the swedish ham-journal QTC).

73 and tnx in advance

Mats, SM3LGO

Mats Naslund
Dept of Numerical Analysis and Computing Science
Royal Institute of Technology
Stockholm, Sweden

email: matsn@nada.kth.se
http://www.nada.kth.se/~matsn/

1133. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Tony Antoniou <larz@fl.net.au>
Message-ID: <01bc02ba$85fdb2e0$5f0e1fcb@larz>
Source record: 207148
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Blake Bowers <bbowers@townsqr.com> wrote in article =
<5bfv1q$poo@tofu.alt.net>...

> I have Sheriff offices that have run #12 wire for light bars, sirens,
> and radios, for years. When they finally burn up, they come to me,
> and have our people do the installs from then on.
>=20
> Do something professionaly, do it right, the first time, and you will
> not have problems. =20

Agreed.

> Run #8 wire, for a 50 amp load, 20 feet, and you WILL have=20
> problems.

Only in terms of voltage drop and a warm cable. The latter isn't a =
really big problem but I'd go the #4 cable anyway for safety's sake. I =
usually limit the cable's rating by 10% less than rated for the sake of =
safety. So in the case of #8, 45A is the most I'd put through it, for =
example. It's more paranoia than anything, as I'm sure they wouldn't put =
a 50A rating on the cable for a joke.

> The Cap makes no difference.

True.

--=20
Adios,
LarZ

---------- TAMA - The Strongest Name in Drums =

1134. A Special Offer!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: dozer@netwizards.net
Message-ID: <5bi37o$j6e@news1-alterdial.uu.net>
Source record: 207149

Are you interested in making Millions in your spare time?

Any housewife could do it and so can you!

Just email me at dozer@netwizards.net to receive your FREE information packet.

Thanks for your attention, and I'll be talking with you soon.

Bill
dozer@netwizards.net

1135. Re: die code die!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@earthlink.net>
Message-ID: <5bhmr4$fnh@guyana.earthlink.net>
Source record: 207150

"Mr. MacPhisto" <zootv@erols.com> wrote:
>sorry, just getting mad trying to increase to 13wpm. i feel better now.

Cool! A sense of humor!

KP

1136. REVIEW: SHORTWAVE RECEIVERS PAST & PRESENT, Osterman 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: mc@shore.net
Message-ID: <5biipe$ol1@northshore.shore.net>
Source record: 207151
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

REVIEW: Shortwave Receivers Past & Present, 2nd Edition, Fred Osterman

This guide covers communications receivers from 1945 to 1996 and details information on over 500 table-top models. The radios it deals with are not ordinary table broadcast units but specialized pieces of equipment made for amateurs, short-wave listeners, military and government customers. Many of the older receivers are highly sought after by collectors, hobbyists and hams who are interested in "Boatanchors", a term of endearment for older, tube-based (and consequently heavy!) equipment.

Initially there is information on buying a used receiver, restoration and repair, a bibliography of periodicals, publications, clubs and on-line resources on the subject as well as an explanation on how to use the guide. Each manufacturer is given a chapter. A short discussion about the company, its logo, addresses and other general information follows. Each model is generally given a half-page with just about everything you'd want to know about the radio short of having the manual. Just some of the listings include features, specifications, circuit compliment (tubes and their function where applicable), accessories, comments, variants, where and when made, voltages, a neat symbol that indicates the type of frequency readout used, size, weight, etc. There is information of interest to collectors too, such as an estimate of rarity, new price and a general price range of current prices. The guide even has a section of radios that never were such as the Hallicrafters SX-112 and others!

Also included are the "dream" receivers - high-end equipment that most of us will never see - with names like Watkins-Johnson, Rohde & Schwarz, Harris, Racal, etc. Its nice to look at the pictures and enjoy the descriptions.....

Shortwave Receivers Past & Present is very well illustrated and produced. The author really knows his receivers, choosing models that are of major interests to hobbyists. As an example of this, Osterman has included certain military receivers such as the Collins R-390/URR and its younger brother the R-390A/URR because they are of great interest to hobbyists. Also included are the sought-after Collins 'A' and 'S' line receivers. In addition, some rare and virtually unknown receivers such as the DAVCO DR-30 and the Mosley CM-1 are included. Many of the receivers listed are from other countries. Nineteen pages is devoted to Eddystone which is a well-known British manufacturer. I found the price information pretty consistant with what I've seen on the Net and at some flea markets. A nice touch is that the author quoted a few of the

radios' values in Japanese Yen as well! Japanese enthusiasts are well known at larger US hamfests for buying up nice clean Collins and other American-made radios.

This guide is a very complete collection of equipment from all over the world and should be of great interest to anyone interested in radio receiving equipment. It is available from the publisher.

%T Shortwave Receivers Past and Present, Second Edition
%A Fred Osterman
%I Universal Radio Research
%C Reynoldsburg Ohio 1-800-431-3939 www.universal-radio.com
%D 1997
%O $19.95
%G ISBN: 1-882123-06-9
%P 351 pages paperbound
%K radio, shortwave, receivers, broadcast

(C) 1996
Michael Crestohl
Cambridge Vermont, USA
mc@shore.net

DISCLAIMER: I have no interest, financial or otherwise, in the success or failure of the book or materials reviewed herewith, nor have I received any compensation (other than a review copy requested by me) from anyone who has. All opinions expressed are strictly my own.

Other Internet and Aviation book/software reviews by me can be obtained by anonymous FTP from: x2ftp.oulu.fi in the /pub/books/crestohl directory.

1137. solution for no code hf

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: ken cubilo <kcubilo@freeway.net>
Message-ID: <32DCD19C.5469@freeway.net>
Source record: 207152

since xe and ct have no code requirements to get on hf,i have a idea!
all those who want hf priv's handed to them can move to these countries
and the rest of us wont have to listen to you bitch all the time.
grin 73 we8w

1138. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970115141101.JAA04275@ladder01.news.aol.com>
Source record: 207153

I suggest Drew and Carl move to Mexico then your Problems with CW our over.

1139. Re: die code die!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bip19$5a9@mgate.arrl.org>
Source record: 207154

"Kevin C. Potter" <k5vp@earthlink.net> wrote:

>"Mr. MacPhisto" <zootv@erols.com> wrote:

>>sorry, just getting mad trying to increase to 13wpm. i feel better
>> now.

>Cool! A sense of humor!

I liked it. :-) When I saw the thread title, I thought I would see
another inflammatory post on the demerits of CW (as opposed to the
reasoned discourse on the topic that does sometimes happen). It was
refereshing to just see plain human nature in action.

73,
Ed, KA1CV

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1140. Re: If I had no life at all.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <5birc8$k08$1@news3.microserve.net>
Source record: 207155
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

>>If I had no life at all.
>>I'd report people for swearing on the internet.

1141. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: David Spillett <ka2ctn@NO-SPAMix.netcom.com>
Message-ID: <01bc02f4$ed59eaa0$6cef1fcc@ka2ctn>
Source record: 207156

This is all fine but real-life experience is always better than text-book theory. I have found, through extensive testing, that the paint color must match the color of the sky directly over the antenna installation on 4/1 each year. I have taken pictures and brought them to an auto body paint shop to have the paint color matched exactly. I repaint the coax every year in the spring and it also gives me a change to check out any damage due to the winter. This year I am going to try an air brushed design similar to the Windows 95 clouds scene but I may experience interference due to the moisture contained in the clouds or even static electricity - definitely a worthy experiment. If you are really into fine tuning your impedance match to the sky be sure to paint your tuner/transmatch.

Look for more tips in the April issue of QST.
--

Reply address has been modified, delete "NO-SPAM" to reply.
Dave - ka2ctn@ix.netcom.com

Dana Myers <myers@West.Sun.COM> wrote in article
<5b0slr$h0s@abyss.West.Sun.COM>...
> In article <32CB40FF.2E07@wtrt.net>, James Lee Tabor <ku5s@wtrt.net>
wrote:
> >
> >Further, It is said that if you paint your coax blue, so it matches
> >the impedance of the sky, it will helps a lot. Also there is the
> >special "gained" coax... but I know not where to get this.
>
> The blue coax trick works best when the connectors are painted
> blue, too. However, this trick is only really useful with
> NVIS or other 'skywave' antennas.
>
>
> If your area is usually overcast, you can try a lighter shade of
> blue for better transfer.
>
>
> --
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and
should *
> * (310) 348-6043 | not be interpreted or represented as
*
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc.
*
>
>

1142. Re: The FCC and RF exposure. Stupid lawsuits not new

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bir68$5a9@mgate.arrl.org>
Source record: 207157
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Newkirk <wnewkirk@iu.net> wrote:

>it would be one approach (wondering if this isn't the setup to
>authoritatively be able to put the hammer on the CB bootleggers..?)

If the FCC wanted to hammer CB bootleggers badly enough, they would do so using existing laws. I can assure you, the fellow who runs 1500 watts on 27 MHz will not peform a routine station evaluation. The FCC would not find this to be a "magic bullet" that suddenly gave them enforcement ability that they lacked before.

From what I have been told by a contact at one of the Field Offices, the FCC would LOVE to go after more rules violators. Although pressed for resources (they are covering a LOT more ground than they did 20 years ago, with new technologies and services, with essentially the same, or less, staff), they could find time to go after a few "examples." When they do, however, and issue the NALs, the Justice Department usually declines to prosecute, concentrating on million-dollar drug dealers, I suppose. It would only take a few of these things to convince me that I had better things to do with my time. :-)

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1143. Re: Below .55 MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Lyle Koehler <k0lr@emily.net>
Message-ID: <32DCF226.9E1@emily.net>
Source record: 207158

The beBruce M. Marshall wrote:
>
> I was listening to frequencies below the AM broadcast band the other
> day. There are numerous morse code repeating call signs between .2 and
> .5 mHz. I assume they are beacons. When I looked up their country of
> origin they are coming from all over the world, including Japan,
> Russia,
> China, Turkey, Italy, Philippines, Chile etc. This part of the
> spectrum was important in the early days of radio but I cant imagine
> what beacons in this band would be for now. Does anyone know of a list
> of these, what their exact location is, what power they are radiating
> etc.? Also below .2 mHz there are numerous oddly modulated signals
> reminiscent of LORAN. Does anyone know what these are?
>
> Thanks
>
> --
> Bruce M. Marshall bmm1@freenet.fsu.edu voice 423 927 0990 fax 423 927 8039

Check the Longwave Home Page at
http://members.aol.com/lwcanews/index.html

The beacons you are hearing are non-directional aeronautical and marine
beacons; probably all originating in the US and Canada despite their
strange call signs. Besides those, a few of us "LowFERs" operate low
frequency experimental beacons under FCC Part 15 rules in the 160-190
kHz range with 1 watt input and antennas less than 15 meters long. They
can be heard at fairly great distances under the right conditions.

Regards from Lyle, K0LR

1144. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan15.144715.3690@ke4zv.atl.ga.us>
Source record: 207159
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <5bgki0$lms@kirin.wwa.com> turtle@wwa.com (Gary) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>In article <01bc019b$28ab39c0$772574cf@353135824worldnet> "Dennis Grindrod"
<D.Grindrod@worldnet.att.net> writes:
>>>Boy I'd Like to see how your GOING TO FIT a 1 FARAD cap in your car! You
>>>sure you Don't mean a 1 MIRCO-FARAD CAP?
>
>>No problem fitting a 1 farad capacitor in a car, even a model car.
>>Panasonic will sell you one about the size of a lithium watch battery.
>>My camcorder uses one instead of a memory battery.
>
>>It won't do anything to keep a 50 amp current from burning up a too
>>light gauge wire, however.
>
>I used #8 wire because as a Ham I use SSB. 500 watts peak (@50%
>eff=1000 watts DC input peak)1000 dc watts = 73.52 amps @ 13.6VDC.
>Now if I were to use CW with a brick on the key, granted those wires
>will get little toasty even though #8 wire is rated at 73 amps
>countinous current in individual runs.

#8 bare copper is rated at 73 amps in *free air*. Insulated wire
in a confined space, IE a conduit or wiring channel (as the orginal
questioner said he was going to run it), is rated at 46 amps continous.
But that rating is the current for which the wire won't exceed 100 degrees
Celsus. Now that's the temperature of boiling water, and I don't suggest
running thermoplastic insulated wire that hot for long periods. The
insulation will get brittle, and you'll wind up with a short and a fire.

Because of the duty cycle of your HF amp, you're only drawing an average
current of about 10 amps, so #8 is fine for your use. What we should be
more concerned about is voltage drop in a mobile setup. For a continous
load, using #4 is the right way to deal with that. For a load which only
needs a transient high current, such as your amp, the capacitor can deal
with peak demands.

>I use a 1 Farad cap to keep the voltage up to 13.6. The cap is located
>only a few inches from the amp and has the same basicly the same
>effect as mounting a battery in the same location.

Well not quite, but for supplying energy during brief voice peaks,
it does keep the voltage from sagging much, and is a good solution
for your installation. It doesn't help at all for a continous load.

>Using the 8 to 1 comparison it still runs cool.

You bet, and that's *why* it runs cool. Your time averaged draw is
only about 10 amps.

BTW, the Panasonic 1 farad capacitor I mentioned above wouldn't be
a good choice for your installation. It has too high an internal
impedance to supply the peak current demand of your amp (though it
is great for supplying microamps to keep a memory alive for weeks).
The beer can size units have a low enough internal impedance to work.
(And don't ever short a charged one, the fireworks are spectacular.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1145. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bitqv$bv9@lehi.kuentos.guam.net>
Source record: 207160

faunt@netcom2.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:

>Is there any country other than the US that issues reciprocal
>licenses for free? I've had two and investigated several others, and
>there's been a charge for all of them.

>I do agree that the US should charge for reciprocals. In fact, I
>think the US should charge for ALL amateur radio licenses,
>on a sliding scale, $1./yr for Novice, $2./yr for Tech, $3./yr for
>Tech Plus, $5./yr for General, $10./yr for Advanced, $20./yr for
>Amateur Extra.
>73,
>doug

You won't make much money charging for reciprocal tickets. Most hams that operate in the U.S. once just get a U.S. call and then keep it for a souvenir. The FCC should start charging a yearly fee for ALL licenses, just like they do in Japan (that little place with millions of no-code HF hams). It's not worth the paperwork to charge anybody a dollar, lets make it $150 a year for everybody.

73, Jim KH2D

1146. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bitqs$bv9@lehi.kuentos.guam.net>
Source record: 207161

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>I wouldn't know..golf is for an elite few, who have proven
>themselves with the ability to speed alot of money on equipement with
>very little to show for ability. Kinda like amateur radio, wouldn't you
>say??

You been in the house too long, Troll. Golf is one game where money spent on equipment won't make anybody any better. But that's a secret, so don't let it out or everybody will stop buying $500 drivers.....

73, Jim KH2D

1147. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-15 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bit4r$7ut@mgate.arrl.org>
Source record: 207162
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Ian Gill" <ian@minidata.co.nz> wrote:

> Then again, Michael, you will also get techical people down
> into bands where test equipment is not so costly - perhaps
> these people will put Amateur Radio back on the map with some
> homebrew cutting edge developments. If that happens then every
> one wins.

While it is possible that some ham with modest HF test equipment will stumble across something "cutting-edge" in his or her basement, it is really unlikely, IMHO. This probably hasn't happened since Marconi. Technology has advanced to the point where almost all "cutting edge" technology will require a rather sophisticated knife. In recent years, any amateur advances in state of the art, such as the digital Clover mode, have been made by those with a vested commercial interest.

Hams will continue to do what have have done best for decades (better than a lot of commercial activity, IMHO) : they will adapt existing technology to amateur needs, usually making it significantly less expensive in the process. This has always been a valuable contribution, and it represents the real effect of the "self-educated technical pool" that is found in Amateur Radio.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1148. Where is a Web callsign server?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Brad Moersfelder <bmoers@qgraph.com>
Message-ID: <32DEA4B7.1517@qgraph.com>
Source record: 206963

Could some one provide the address of a web callsign lookup server?

1149. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5bk8sa$8q5@news.tamu.edu>
Source record: 206964

In article <5bjd5r$i0c@mgate.arrl.org>, Ed Hare <ehare@arrl.org> wrote:

...

I am beginning to fear that I will find this topic expanded on in QST in 2.5 months time!

--Rick
K3IV
furuta@cs.tamu.edu

1150. MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "Brian W. Haren" <bharen@n-link.com>
Message-ID: <32DEE3EF.5CBC@n-link.com>
Source record: 206965

I'm new to this ham hobby, so please excuse me if I seem ignorant:-). I see and read a lot of references to the Military Affiliate Radio System (MARS) on the 'net and in various ham publications. What exactly is the mission of the MARS system, how is it funded and manned, and what is it's relationship with amateur radio? I live and work on Fort Hood, Texas and regularly drive by the installation MARS station - impressive antenna setup - but I have no idea what it is there for (except to pass MARSgrams during the holiday season!). Thanks in advance!

Brian
KC5YNP

1151. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Harv Nelson <hnelson@facstaff.wisc.edu>
Message-ID: <32DEFE12.7CFB@facstaff.wisc.edu>
Source record: 206966

Hi All,

While in Brazil a few years back (as PY1ZFF), I was introduced to a concoction called "ProPago". This stuff came in a 2 liter can similar to a paint can ... but with a bottle type neck top and a big cap (looked a little like an overgrown toss-out bottle of "Point Special Red"). One applied the stuff with a brush to his antennas, tower, coax, matchbox, rig. etc. If you had any left over after the "painting",you were supposed to drink the remainder of the stuff and then wait about 30 minutes, letting nature take its course. Then the label said to "apply the discharge to a small area around your ground rod." (sounds more like "Point Special" now!!) When the can was empty, it could be used as a "dummy load" (only, of course, if the dummy wasn't already loaded)

807's forever!

73/ate'logo
Harv/KG9GA (ex-PY1ZFF)
http://www.mailbag.com/users/hanelson/
hnelson@facstaff.wisc.edu

"When I was younger, I could remember anything ... whether it had happened, or not."
Mark Twain

Glenn Sparks wrote:
>
> This reminds me of another forgotten art, the method of injecting RIT
> dye into the coax while transmitting while someone outside watches to
> dermine the direction of the power lobes of your antenna system.
>
> Also if you park on Railroad tracks while running HF mobile it will
> increase your signal strength due to the excellent ground of the RR
> tracks.
>
> Sparky KI5GY

1152. Vanity Calls temporarily on hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <32DEF41C.1755@pactor.com>
Source record: 206967

Hello all,

I received a call today that all pending Vanity Call applications have been placed on 'hold'. Supposedly this is to allow a 30 day window for some previous applications that were inadvertantly rejected as 'no call available' to be refiled.

I have not been able to verify the validity of this information; however, it was relayed to me by a Vanity call applicant who spoke to the FCC this afternoon, 1/16/97, at 3:00pm ET.

Can anyone provide further verification?

73 de Phil - N8PS

1153. Public service Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jrlawson@sprynet.com
Message-ID: <5bm9id$i90@juliana.sprynet.com>
Source record: 206968

This is a public service posting. It may or may not be relevant to the subject of your news group but it may be of significant interest to
the readers of your newsgroup.

Flash!

The Department of Justice under the direction of US Attorney General Janet Reno and the Office of the Attorney General for the
State of California under the direction of Daniel Lungren are investigating the following credit card companies for falsifying billing
statements: If you ever made a partial payment on your credit card and had them charge a late payment fee you may want to contact
these offices about participation in the conviction of these companies for racketeering by furnishing information about false billing
practices.

First USA Bank
PO Box 740085
Atlanta, GA 30374-0085

First USA Bank
PO Box 8650
Wilmington, DE 19899-8650

AARP Bank One Columbus, NA
PO Box 182153
Columbus, OH 43218-2153

AT&T Universal Card
PO Box 9999
Columbus, GA 31977-0001

Capital One
PO Box 85617
Richmond, VA 23276-0001

Choice Visa
Box 6248
Sioux Falls, SD 5117

Discover Card Services
PO Box 29212
Phoenix, AZ 85038-9312

The GM Card
PO Box 88000
Baltimore, MD 21288-3000

Household Credit Services
PO Box 7002
Anaheim, CA 92850-0002

MBNA America
PO Box 15019
Wilmington, DE 19850-5019

MBNA America
PO Box 15137
Wilmington, DE 19850-5137

Wachovia Bank Card Services
P. O. Box 4635
Atlanta, GA 30302

Wachovia Bank Card Services
P. O. Box 15515
Wilmington, DE 19886-5515

Check your billing statements closely. If you have been charged a late fee even though your payment was mailed prior to the due
date you should report it to your state attorney general. If your finance charges are being listed as purchases you should contact your
state attorney general. If your credit card company is unable to funish a copy of a signed billing receipt you should notify your state
attorney general.

All the events described above could make you a party to a class action suit against your credit card company where you could
collect up to ten times the amounts you were falsely charged.

For more information contact your state attorney generals office.

1154. DX-2000 Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Henk Didden <diddenh@worldaccess.nl>
Message-ID: <01bc03fe$d4a9b700$301243c1@henkdidd>
Source record: 206969

Hi, dear reader

Could anybody inform me were to get information about the Antenna with
typenumber DX-2000 ?
Should be a vertical all-band for HF.
Brandname, supplier, price etc would I like to know.
Tnx in advance and best 73.

Henk, PB0AFC

email : diddenh@worldaccess.nl

1155. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bma7l$t1k@mgate.arrl.org>
Source record: 206970
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

wrt@eskimo.com (Bill Turner) wrote:

>ke4zv.atl.ga.us (Gary Coffman) wrote:

><snip>

>> According to the ARRL survey, 22% of amateur HF operation is digital.
>> A few years ago, most of that was RTTY. Today the bulk of it is
>> PACTOR. It is true that the newer modes have a chicken and egg
>> problem, butthere are now over 1,000 amateurs active on PACTOR II, and
>> perhaps 6 times that many on Clover. To put that in perspective, there
>> were about 3,000 people active in the ARRL DXCC program in 1995, IE
>> updated their country count or applied for first time status. Amazed?
>> I was.

>Not a fair comparison. Many, including me, are actively chasing DX, but
>that doesn't mean we submit cards every year.

Or me, who continues to DX from time to time, but will probably never
seek the award.

What Gary is saying here, though, is that we all quickly associate ARRL
with DXCC but don't associate ARRL with these "hi-tech" amateur modes. I
do indeed understand his point (but will save that for a discussion with
WA6VSE when I have the time).

I will point out that, from what I have seen, the DXCC types have built a
strong working relationship with their ARRL Division Director, in most
cases. They usually let their Director know in no uncertain terms, and
usually without being insultive or destructive, what their needs are and
what they believe ARRL should do.

--

73,
Ed Hare, KA1CV

1156. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bmatm$t1k@mgate.arrl.org>
Source record: 206971

eek@rworld.com (Eric) wrote:

>Why is there such a big war between people that know morse code and
>those that dont. I was led to belive by many of my friends (who are
>hams) that ham radio was like a giant polite comunuity. Im starting to
>wonder if I should get my license (which would be No Code Tech) if its
>like an outcast thing to be one.

>It just seems alot like racism.

Don't let it discourage you, Eric. Don't forget that, much like in racism, it is only the few who will stand up at the public meeting, or on the street corner when they are surrounded by their buddies, and spout racial insults. The much greater number of people really don't care to become involved with that sort of thing one way or the other, perhaps regardless of what they may believe privately.

Most of the old-timer hams I know will not say some of the things you have seen some old-timer hams say on this forum. They may have their reservations about the no-code license, but will probably encourage you to upgrade, and will probably offer you some help. Even those who are somewhat "opinionated" will usually soften quickly to the enthusiastic newcomer, even if he or she believes that Morse Code is for the birds.

Most of the new hams I have met do not run around to all of the old-timers, calling them "old phartz" and warning them that someday they will rule this roost. Many new hams do not believe that Morse Code testing should be required, but, of those, many learn it anyway, just to upgrade (and a few of them learn that they like it.) Most of the new hams I have met have conducted themselves with great dignity and pride and have been accepted by the old-timers because of it.

I can't promise there will be no prejudice against you at all as a no-code Tech. I can't even promise that all the old timers will keep any misgivings they may have to themselves. I can promise you that the "anti-no-code" sentiment in this world is expressed about an order of magnitude less in the real world than it is here. Most of us "old timers" are quite willing to give the newcomer a chance.

If you would like some free information on how to become a ham, call us toll-free at 888-277-5289 or obtain it through our Web page at http://www.arrl.org/.

--

73 from ARRL HQ,
Ed Hare, KA1CV

ARRL Laboratory Supervisor

1157. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970116234400.SAA13468@ladder01.news.aol.com>
Source record: 206972

>> What is more AMAZING is the fact the these people were had the recorder running to get all of the conversation. AND the fact that they are very active in the local Demo party. AND they happen to give the tape to the ranking Demo member of the ethics committee. I would suggest there is more to the story than is being reveiled.<<

Nah, just a coincidence. David Bonior and the liberals say so.

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

1158. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970116234700.SAA13547@ladder01.news.aol.com>
Source record: 206973

>I was led to belive by many of my friends (who are hams) that ham radio
>was like a giant polite comunuity.

Ha! Idf you believe that, I have a beachfront condo in Kansas I'd like to
sell you.

>Im starting to wonder if I should get my
>license (which would be No Code Tech) if its like an outcast thing to be
one.

Absolutely! Get your license and help us BEAT the BEEPERS!

-Drew in Sunny Central Florida-
WOTS/AM-1220/Orlando
'All 70s All Day'
KF4DDM On the Ham Bands

1159. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32DEB626.2CEC@wtrt.net>
Source record: 206974

Eric wrote:
>
> I have a question....are most topics on ham radio about Radios, or can/do you
> talk about sports, weather, news, local events, politics....things like that

Hi Eric,

Congrats and welcome.

On ham radio you can discuss anything you wish. It was suggested long
ago that
one might be better off avoiding the big 3, sex, religion and politics,
but hey
sometimes these aren't good subjects off air. <g>

In any case, with some discression, you can typically enjoy good
conversations
about anything imaginable.

Have fun.

73,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

1160. 6146E?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: hoff@america.com
Message-ID: <5blto9$6oc@defiant.america.com>
Source record: 206975

Hi,

What does the 6146E compare to?
a 6146 or 6146A or 6146B or 6146W

Thanks

Conrad W8MHH hoff@america.com

1161. Re: Repeater Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32DF2F89.28E1@earthlink.net>
Source record: 206976

Dale Wyatt wrote:
>
> My friend Francis Fong (AH6-CJ) is trying to interface two (2) Motorola
> VHF Mobile Mitrek units for repeater use. Anyone with experience with
> this equipment and some recommendations would be appreciated. Since
> this is my first experience posting a newsgroup subject I may have
> trouble getting back to check on any answers given so I will include
> my E-Mail address. 73's Dale Wyatt (KH6-JJJ)

Why two???One will do....the 145.45 Rptr in Houston TX is a MITREK in one box.....works great....there were some other ideas on the Land Mobile Radio remailer....check the call on 145.45 in Houston in the ARRL Rptr Directory and then you can call him in Houston or write to him on the Internet (use www.search.com to see if he has an email address...www.QRZ.com has the callsign lookup pgm and maybe his email address....damn, I USED to know Mark's call!)

Can help if you need more info!

Chris
WB5ITT

1162. Re: Military Surplus WWW INFO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: DaveCom <dreynold@indosat.net.id>
Message-ID: <32DE265D.6406@indosat.net.id>
Source record: 206977
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

URL Seems to work today 16 Jan from Jakarta Indonesia...

Brian Carling wrote:
>
> There used to be a GREAT listing and description of MANY models of
> military surplus equipment available on the web at:
>
> http://linux.cec.army.mil/hamradio/equipment/mi.html
>
> It no longer works! Does anyone have any idea where it has been moved
> to or has it just disappeared?
>
> ANY help would be appreciated!
>
> Thanks! Bry, AF4K

1163. The conspircy of NTS and ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32DEE058.70AD@geocities.com>
Source record: 206978

From: WA2RCB@N3ACL.#SEPA.PA.USA.NA
To : K1OIK@K1UGM.#EMA.MA.USA.NA

Hello again Burt! First, I want to thank you for your packet wit-o-cisims/bulletins. There needs to be a general "chill-out" in ham radio, as too many relegate it to sacred-cow status. (possibly because they have no life apart from ham radio....? Hmmmm)

I particularly like your Hambo/Fartmo bulletins, When I first read about ole fartmo I nearly gagged on the ginger ale I was drinking at the time, it was quite amusing for sure Burt!

Now, concerning the NTS activity, Burt, there is a true REASON why the ARRL still promotes NTS, a system which should have been obsoleted in the 70's when you think about it... Let's look at the name of the promoting organization first: "American Radio *Relay* League" (...sounds like something from the 20's eh...?) Now, what is the written and legally declared purpose of the ARRL Burt..? That's right...to *pass* message traffic! Now, consider carefully, this purpose for being is the *legal cornerstone* for the ARRL charter, which ESTABLISHES their TAX EXEMPT STATUS! (are the light bulbs starting to resonate in the visible-spectrum?) Think about it for a minute, If you were operating a multi-million dollar publishing company from within a 501-C Tax Exempt corporation, who's stated *legal* reason for *retaining* it's tax-exempt status is to pass messages via radio, would you want to do anything to threaten such an arrangement Burt...? No, you would do everything in your power to maintain the status-quo, and thus keep the cash POURING IN on a DAILY basis. (after all...we have to print all those $50 handbooks to tell people how to use NTS...)

Finally, remember Burt that whenever any Tax-Exempt/Non-Profit Corporation changes it's Charter, then then must re-submit the same to the IRS for THEM to determine if they still qualify for tax exemption. Why upset the apple kart when you have a good thing going already, and many many *suckers* (oops...hams, sorry) who will *volunteer* for NTS duty, and register to the ARRL for the same. Those registrations and traffic reports look good if the IRS comes thru the door you know...

Beginning to get the big picture Burt..? NTS is the tail that wags the dog, all the way to the bank, TAX FREE.

Al Capone is probably spinning in his grave Burt...

73 George - wa2rcb
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

1164. Re: "Unmanned Station" Questions....Hmmm.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "Christopher (Chris) W. Boone" <cboone@earthlink.net>
Message-ID: <32DF294E.6FD0@earthlink.net>
Source record: 206979

Yes I did!! Shame on me!!! I stand corrected (keep forgetting about those automatic beacons!)
Oh well, I think he got the main jest of what he was looking for....
(but gotta stay correct!:)

Chris
WB5ITT

Steven Kerns wrote:
>
> Chris,
>
> You forgot to mention beacons, beacons can be operated unmanned but
> they must be operated in their allocated subband and they must ID
> with a /B behind the call.
>
> 73 Steve N3FTI
>

1165. Please include your links to The Ham Radio Link Repository

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: squidkid@earthlink.net
Message-ID: <5bke7t$moe@nicaragua.earthlink.net>
Source record: 206980

I need links links and more links for ham radio pages on my site "KC7SYP Ham Radio Link Repository" This isn't some commercial site, it like amateur radio, is just a hobby, and I'd appreciate any and all ham links. If you are a ham, and you have a page but its not on ham radio I include that too on the people section of my site. Check it out:
http://home.earthlink.net/~squidkid

Thanks
Squidkid
KC7SYP

1166. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: God@Provide.Net
Message-ID: <5bkrav$ntn@news.provide.net>
Source record: 206981
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

I sure hope you have a dedicated high output alternator with another
battery.
Drawing 50 A along with the rest of the vehicle's loads on
a stock charging system is just asking for trouble. Just because
an alternator is rated at 100 A doesn't mean it will deliver 100 A
for an hour. If you try this it will get REALLY hot, as it does
output current will drop due to the increased resistance in the stator
and the rotor windings.
Pretty soon junction temps will get critical and GAME OVER.
After this its time to buy a new alternator.

Later, Brett

1167. Re: Traders Nets?? SWAP NETS??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32DE43BE.DE9@ix.netcom.com>
Source record: 206982
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Brian Carling wrote:
>
> Does any one know about any Traders Nets on HF or VHF?
>
> If you can tell me the UTC TIME and FREQUENCY
> that these nets meet on I would really appreciate it.
>
> I keep alist here for anyone that would like to see what I already
> have:
>
> It's in the ham radio resources area at the URL below.
> Under HAM FILES/ SWAP NETS.
>
> Let me know what you can guys. Thanks
>
> Bry, AF4K
>
> 73 from Bry (((Amateur Radio G3XLQ / AF4K)))
> http://www.mnsinc.com/bry
> E-mail: bry@mnsinc.com
> Home of MEGALIST ham radio files, SWL info. etc. etc.

Bry -- I have a compilation of HF Nets -- DX, Maritime, Swap and others
on the DX Reference Page at:

http://www2.netcom.com/~ac6v/pagep.html

There is also an ARRL Publication regarding same.

Good Netting
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1168. Re: Log software on the web

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: crubio@antena3tv.es
Message-ID: <32de58e4.19519716@192.168.10.253>
Source record: 206983

On Wed, 15 Jan 1997 17:43:23 +0000, Andre Brandao
<l42303@alfa.ist.utl.pt> wrote:

>Hi
>
> Does anyone know any site on the web for downloading Log
>programs (in preference for use with windows).
>
>
> Thank you very much, Andre Brandao, CT2GGD
>
> **
> * *
> * Andre Brandao *
> * E-mail: l42303@alfa.ist.utl.pt *
> * or acrbb@camoes.rnl.ist.utl.pt *
> * *
> **
>

Check my home page, you can found links to Logs soft.

73' de Cosme EA3AII
http://www.geocities.com/CapeCanaveral/6030/ea3aii.html

1169. packet stuff 4SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Brother William <BrotherWm@hermitage.org>
Message-ID: <32DF228F.2E2A@hermitage.org>
Source record: 206984

Hello and thanks for reading

I am selling two item
1 and MFJ-1270C TNC-2 Turbo with extra 32k mailbox $100.00
1 MFJ-1272B tnc/mic switch $25.00
I have the manual for both
Shipping extra $3.00 each for Priority Mail
Phone (707) 766-9108

thanks Billy kd6iju
--

1170. HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: schroeder.pad@sni.de
Message-ID: <5bkrfb$5j9@linus.pdb.sni.de>
Source record: 206985
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Hello netlanders,
while looking around on the web i came to this very interesting place:

http://www.concentric.net/~n9zle/hc.html

where Bruce C. Raisley, N9ZLE, offers HamComm interfaces.
Near the end of this web page you can find the following line:

"Register (fix) program for HamComm 3.0 only Not a true registration!"

Here you can download a small program REGHC which

PATCHES THE SHAREWARE VERSION OF HAMCOMM 3.0 !!

If you run the program it displays the following message:

--
This program removes the Unreg screen when exiting
the HamComm program. It does not register it.
debugger created by... N9ZLE
The dirty deed has been done..............!
--

Being the author of the HamComm software i have to say
that i am not amused at all. Removing the reminder message
from the shareware program will definitely reduce the number
of registrations.

It seems Mr Raisley has forgotten that he can only sell
interfaces because of the countless hours of work me and other
shareware authors have invested to create affordable programs.

--

I just had to learn that the same has been done to HamComm 3.1
by a hacker group (*not* by N9ZLE, maybe it was too difficult).

As a consequence of these unpleasant events i have decided that
there will be
NO SHAREWARWE VERSION AFTER HAMCOMM 3.1

Any new features will only be available in the registered program.

73 de Django
DL5YEC
Author of HamComm

1171. Re: VANITY SIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <853421806snz@microvst.demon.co.uk>
Source record: 207013
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors

In article <5bhj2s$25c@news.tamu.edu> furuta@cs.tamu.edu "Richard Furuta" writes:

> Since I'm now in 5 land, the
> call is K3IV/5, which has been pointed out to me reads as K-3-4-5!

Your call is not necessarily K3IV/5 `since' you're in 5 land. However,
you are certainly allowed to create a self-assigned indicator and to
add it after your call, so long as it does not conflict with ones
defined by the FCC or used as a call sign prefix by another country.
So if you like K3IV/5, you'll probably *love* K3IV/5VI7VIII9X :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1172. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: <>
Message-ID: <0010BFD5012A77EC@dol.net>
Source record: 207014

Date: Thu, 16 Jan 1997 07:35:05 GMT
Reply-To: joseph.buch@dol.net
From: joseph.buch@dol.net (Joe Buch)
Subject: Re: Lamp cord for feedline??
X-Newsreader: Forte Free Agent v0.55
Newsgroups: rec.radio.amateur.misc
References: <32D264D8.6BA5@atl.com><5b07ct$71p@northshore.shore.net><jlowmanE40FC9.H7y@ne
<11002.11047@dol.net>
Lines: 37

hmrosser@csranet.com wrote:

>Has anyone experimented using 18/2 SPT-1 lamp cord
>for a transmission line in lieu of ladder line etc?
>I would be interested to see what the characteristic
>impedence would be of it. It APPEARS to be on the order
>of about 200 ohms according to calculations using hamcalc.
> Can anyone suggest a way to measure it using a MFJ
>antenna analyzer ? I have one of those and think it would be
>interesting to try.

QST ran an article on this a few years ago. The bottom line
was that the line became quite lossy above the 3.5 MHz band.

_____
Real radios weigh 85 pounds | _ _ |
| |_| @ @ @ @ @ |_| |
~*~.,_,.-*~'^'~*~.,_,.-*~'^'~*~.,_,.-*~ | @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
Editor, NASWA Journal Technical Topics | |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*~.,_,.-*~'^'~*~.,_,.-*~'^'~*~.,_| | | | ||
| @ __/ @ __/|
Nostalgia isn't what it use to be. |_____|

1173. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970116103651.12107B-100000@light.lightlink.com>
Source record: 207015

> We have also found, thanks to some careful measurements by Zack Lau, that
> if the match is EXACT, the SWR will be better than 1:1 and the coaxial
> cable will actually radiate more power than is put into it. This has
> some serious implications for QRPers or contesters, and our Regulatory
> Information Branch is researching the applicable regulations. If our
> Regulatory folks are able to weasel-word things well enough, hams could
> in theory use this method to run as much power as they like, all the
> while running less than 50 watts PEP for various regulatory purposes.

Baaaah, this is old news. Works along the logic of batteries, which --
under normal operating temperature -- give off more power than
theoretically is in them. Old laws of thermodynamics, that is all that
is with it....

Grin ... and some guys now will suspect, that the battery thing was a
goof ... hihihihihihihi... Read the basics of thermodynamics on how
batteries work and you will be amazed.

73
Siegfried KB2YVC

1174. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Nick Conner <tramp@datasync.com>
Message-ID: <5blghu$s32@osh2.datasync.com>
Source record: 207016

Hal Rosser W4PMJ <hmrosser@csranet.com> writes: > Has anyone experimented using 18/2 SPT-1 lamp cord
> for a transmission line in lieu of ladder line etc?
> I would be interested to see what the characteristic
> impedence would be of it. It APPEARS to be on the order
> of about 200 ohms according to calculations using hamcalc.
> Can anyone suggest a way to measure it using a MFJ
> antenna analyzer ? I have one of those and think it would be
> interesting to try.
> --
> 73'S de W4PMJ
> HAL
> hmrosser@csranet.com
Hi Hal,
Nick K5BQJ
I know that many years ago we used Zip cord or lamp cord line for feedlines for dipoles. The Impeadence is about 73 ohms. and we did not use over 150 watts.
Hope this helps. 73

1175. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5blghl$bsd@news.Hawaii.Edu>
Source record: 207017

Carl R. Stevenson <carl@ais.net> wrote:
>Jeffrey Herman <jherman@Hawaii.Edu> wrote in article

>> Mike is correct. Many months ago, Carl insisted on cross-posting the
>> debate to both .policy and .misc. Most will recall me asking him to
>> abide by the r.r.a charter and keep the debate on .policy - that group
>> was created specifically to take the war off of .misc.

>Point is, Jeff, that nobody that I know of appointed you the newsgroup
>police.

Ever hear of "community watch" and "self-policing"?

>Many were posting to .misc ... not just me. You were, for some time, the
>singular
>voice who kept posting to .misc and trying to force the entire debate (that
>others had
>started and you were actually horning in on) to go to .policy.

No, I was not the only one. There was quite a large number of folks who
asked you to "take it to .policy."

"Horning in on"? I was here when .policy was created, Carl. Any OTers
on .policy will recall my pro-code + homebrew comments from years ago.

>> Carl's response
>> was an accusation that we were trying to "hide" the debate by relegating
>> it some obscure NG that few had access to (completely false).

> I didn't say "few have access" ...

You should peruse the archives in order to refresh your memory...

>I said it was my experience that
>policy was
>not carried as widely as .misc ... I suspect that's changed some, but I
>also suspect
>that .misc is still carried much more widely. And yes, I do believe the
>reason for
>trying to force the debate to .policy is to "bury" it ...

I suppose you also believe saying that all FS and WTB posts should be
placed on .swap is also some plot to bury such articles, and that the
creation of .antenna and .homebrew must have been some conspiracy to
bury said topics. You've got some kooky ideas.

>> Ignoring a NG's charter is akin to anarchy, and anarchy will distroy the
>> usefulness of a NG.

>Give me a break! This is USENET ... it's supposed to be free speech, not
>"Jeff doesn't want to talk about no-code (or have others hear
>about/participate in
>or (heaven forbid) *support* it ... so we have to bury it in an obscure
>corner."

Then why bother to have a usenet hierarchy? Let's recombine all the rec.radio groups back into a single group; instead of 10+ groups each averaging say 100 articles per day each, we can have 1000+ articles appear on here. In fact, continuing your line of reasoning let's combine the "Big 5" into a single group. 1,000,000+ articles per day - the epitomy of Carl's idea of free speech.

>If you think that having code/no-code debate threads in .misc is going to
>cause
>any consequential damage to anything, you've got some VERY wierd
>views on live and what's of consequence.

It's damaging my keyboard; the N-key is wearing out.

>Give it a rest and stop trying to tell others what to talk about (or where)
>..
>if you don't want to see/hear/read it, simply ignore it ...

I've always thought you engineers strived for efficiency, but you seem different. If the above is an indication of your work performance, I imagine your ployer is not entirely satisfied.

>Carl - wa6vse
(no-code tech for 22 years)

Jeff KH2PZ / KH7

1176. Re: 2meter ht ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: tim_hynde <tim_hynde@idecc.com>
Message-ID: <32DE79EF.2C9E@idecc.com>
Source record: 207018

James Brann wrote:
>
> i would like info. on any ht inside ant. that might help me reach 30 miles
> distance i know there have to be such a ant. on the market if u know of one
> please e-mail me there address.

Sure, if your HT puts out 45 watts there are several "inside ant." that
you could use.
To get 30 miles I'd plan on nothing less than a 1/4 wave g.p on the roof
or if your mechanically inclined there are lots of plans for copper
water pipe J pole antennas that would work well for you.

Gee I hope your not trolling...

73, Tim

1177. Re: Log software on the web

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <853432626.25019@dejanews.com>
Source record: 207019

In article <Pine.OSF.3.91.970115174108.30908B-100000@alfa.ist.utl.pt>,
Andre Brandao <l42303@alfa.ist.utl.pt> wrote:

> Does anyone know any site on the web for downloading Log
> programs....

Point your browser to:

"http://members.aol.com/hyperlog/index.html"
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1178. Re: solution for no code hf

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32dd77a6.183180378@news.ma.ultranet.com>
Source record: 207020

On Wed, 15 Jan 1997 07:46:20 -0500, ken cubilo <kcubilo@freeway.net>
wrote:

>since xe and ct have no code requirements to get on hf,i have a idea!
>all those who want hf priv's handed to them can move to these countries
>and the rest of us wont have to listen to you bitch all the time.
>grin 73 we8w

Cool callsign

```
*************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*************************************************************
```

.

1179. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5bjs0j$oup@jupiter.planet.net>
Source record: 207021
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>tbryant@cannet.com (T.L.Bryant) wrote:
>> After reading the above, I thought it might be best to say that *I*
>> have always kept an accurate log of all my activity on HF. Other
>> interests have taken me away from amatuer radio from time to time,
>> and at one point my I didn't even have the radio turned on for nearly
>> two years! I say this because If I would disconnect my radio, the
>> antennas would still be there. Who's to say someone might say that
>> because I'm a ham radio operator, my transmissions caused his/her
>> cancer to develop. At least a log book would be some sort of proof,
>> unless a judge would say it's inadmissible.

The only problem is that a log book is not proof that you didn't
operate at other times. It is only your word that can claim your
log book includes EVERY incident of transmission from your
location. Since there is no requirement to maintain
any log, there is, therefore, nothing about the
existence of your log that can substantiate your claim.
All your log book shows or otheriwise might establish
is that is the MINIMUM amount of time you have
operated.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1180. KD4DTS's Wish List For The Icom IC-706 Successor

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <32df6a34.267283413@nntp.atlanta.com>
Source record: 207022

I just got off the phone with the folks at Icom technical support, who say that there's no such thing as a IC-708 (or whatever the successor to the IC-706 would be). I mentioned that there were a few changes I'd like to see to a newer radio, and ones I wish the 706 had. They said I should post my wish list to the net, and it would get passed on to the engineers.

Maybe this is all a little out of date, since the 706 is almost 2 years old, but I just got mine a month or so ago, and here are my impressions and my wish list.

Overall, I really like the radio. The size is a lot smaller than the Alinco DX-70 I was contemplating, plus with a little hard sell from HRO (telling me they have had several DX-70s come back with blown finals), I was convinced the 706 was what I needed (want, need, I don't really make a distinction!). Plus, the price difference was only about $125, so the extra bandwidth seemed like a low cost bonus. What I really wanted was a 6M radio, and the HF mobile was a good selling point. No darnn way was I going to lay out $1400 or so for a Kenwood TS-60, and only get 4 megahertz of bandwidth. (I paid $1189 for the 706).

The weakest point of the radio is the memory system. With a radio that supports this many bands, there ought to be a banked memory system. When I feel like working 40M, I'd really like to select a bank that has only 40M frequencies stored, and scan it. Same is true for 6M and 2M.

The scanning mode of the 706 is bassackwards from every one I've ever used before. Memories are not scanned by default, and have to be added to the list to scan. This confused me at first, and I had to check the manual (to Icoms credit, you *almost* don't need a manual for this radio). Normally, when you hit a frequency (say NOAA weather) that's up all the time, you press the skip button, scanning resumes, and you don't get that memory anymore. Doing it the 706 way is very awkward.

I love the fact that memories can be named. I wish that whenever the memory number was changed, that the memory name would appear, or at least briefly. I know they can do this because when you switch menus with the MENU key, words like "scan func" appear briefly in the display. Editing the name is straight forward, but if I wrote the code (and I'm a firmware engineer for a living), when you move to the next character I'd probably copy the last character to the new cursor position, rather than always starting from the SPACE character. (my adhoc studies show that the next character you're likely to use is

closer to the character you just entered). I'd also leave out some of the full ASCII character set. I'm not convinced that you really need more than the alphabet (upper and lower case! Don't change that!), the numbers, slash, underscore, hyphen, and ampersand.

The split function was a little confusing at first. I had to read the manual to understand the quick split operation (I didn't realize from playing with it that it was mode dependent (FM vs all others). It would be kind of neat if the quick split could be set on a per band (or at least HF, 6M, 2M) instead of globally. Also, a quick way to change the direction of the shift would be handy. To be honest though, I really only use 6M repeaters. 2M is mostly for listening to weather (which I can't seem to hear because of the filters, and I haven't made any modifications to the radio, yet).

If *I* was designed the radio (and maybe Icom will hire me after this posting so I can write radio firmware!), I'd have preferred to see the HF antenna port on it's own connector, and 6M and 2M combined (I'm sure you all know that HF and 6M share the same connector, and everything about 60Mhz is on the 2M connector). The reason I say this is you can use a 2M 5/8 on 6M and it works OK. Not the same gain as a Larsen 6M, but it works (and it's more broad banded than the 6M antenna).

If Icom does release a 706 successor, 10 watts on 2M and above isn't really going to cut it. In Texas or other flat land states, I've heard that 10 watts can work a huge distance. In Georgia (and other hilly terrain states), it isn't enough. Especially on 70cm. Unless the radio has more power, in most cases the successor wont replace the traditional dual-bander in most cars. I'd like to see a minimum of 25 watts on 2M and above, and preferrably 35. I'd also really hope that the radio covers 220Mhz. I've worked 220 somewhat, and enjoyed it. Plus, if we don't use it, we risk losing it.

One of the many nice features the 706 has is the auto-off function. Alas, it can only be set for 60 minutes at the max. I'd like be able to set that to 180 minutes. I used to have a Kenwood TM-741A tri-bander and one of the really cool features on that radio was that if a station had no activity after a preset amount of time, the radio would turn off. I know this is not practical as a HF (and maybe even 6M repeater mode) feature, but if the successor were to cover up to 450Mhz, this would be nice.

Another issue is the pre-amp. If the pre-amp isn't on, you can almost be assured that you won't hear it. With the attenuator on, it's like having a dummy load hooked to the antenna port. I'd like to see the sensitivity balanced where it behaves with the pre-amp off where it does with the pre-amp on. Also, the general coverage filter is somewhat in need of tuning. Gary, KE4ZV (the most prolific net poster in the known world), says he re-designed the filter using ARRL radio designer, but I've not seen it in the mod lists, nor have I seen posts of anyone claiming to have done it.

So far, it might sound like I don't like my 706. Not the case. It's a good solid performer with a lot of features, and it covers the bands I want to use (though I haven't tried it on 2M side band. I have a both a IC-275H and a IC-475H, and I may pull those out and run a comparison against the 275). Plus, this is a radio *made* for mobile use. Icom has done a heck of a design job packing these electronics in and making it work so well.

I'll mention the things I do like. The tuning steps are great. Frequencies can be changed by band, by megahertz, by kilohertz, 100's of hertz, and hertz. Very flexible. For a radio with one button to change the mode, can't beat it. Steps right through, it's smart enough to know to use USB above 10Mhz, and a press-and-hold changes it to LSB. The menus are pretty intuitive, though to be honest, I wouldn't mind pressing the menu key 7 times to step through them all, rather than grouping by M1-M4, S1-S2, and G1-G4. Volume has good drive, and for a small speaker, the sounds is pretty good (although I'd love to see a collaberation between Bose, Kenwood, Icom and Yaesu). The tuning knob has a drag adjustment, which is essential for mobile operation. Burying the one-time menu setups with a press-and-hold at power up is good. No accidental changes. The display is really nice. Very readable.

This about wraps it up, except for one pet peeve with *all* the radio manufacturers. The serial interface problem. I'd rather pay a few dollars more and have the volumes pots, et al go into a A/D, and do it digitally. EVERY DANG THING THE RADIO CAN DO SHOULD BE ABLE TO BE DONE FROM THE SERIAL PORT. Including turning the radio off (even on isn't tricky, considering most of the radios use a soft-on feature).

I've heard some people say the noise blanker doesn't work well. Mine seems to be fine. I'm not a heavy duty HF'er (check my license, I'm still only a lowly Tech+), so I may have missed some of the things the HF guys would say the radio needs to be better (I did compare the 706 to my FT-890AT, and the 890 smokes it. I haven't seen a radio yet that's better than the FT-890/FT-990/FT-1000 receivers. But hey! my 890 doesn't do 6M).

So, all in all? I want a 708. I think Icom can do it. These guys are great engineers. (I have 2 IC-W2A as talkies, and I wouldn't trade them yet. Haven't seen a HT I like more these. They're damn near bullet-proof. (Well, I'd kinda like to play with a Delta-1A)). I think they've done a great job with the 706, in spite of my comments above. I'd buy one again (though I should have waited until January. Now you get a free remote cable).

Oh and one more thing (yea, I know, You're thinking, "I'd wish this guy would end this. He sure can ramble"). I'd like to see more input from users into the final product. And maybe some better education of the pitfalls of designing radios from manufacturers. Sure, I know you can't have tiny, broad-banded, perfect selectivity, incredible sensitivity, high power, long batter life, and expect to

pay $200. Try and convince a lot of hams of that. But I'm not convinced about how much manufacturers listen to users. I've seen too many useless features and hard to use hardware to be convinced.

'73s
-John, KD4DTS

1181. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <32DE7F32.C23@gte.net>
Source record: 207023
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson wrote:
>
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
> <1997Jan5.015058.12159@ke4zv.atl.ga.us>...
> >
> > If you think that the amateur exams (through Extra) are reflective of
> > a professional level of knowledge, you are grossly mistaken. They are
> > at most at the lowest introductory course level. Most of the material,
> > enough to pass, can be handled by a bright 8th grader (and I mean
> > *understood* not just memorized). I've taught it to 8th graders.
> > (snip)
> > Give me a class of 8th graders who want to learn for 2 hours a
> > week for 6 weeks (about how long it takes to advance a Scout
> > beyond Tenderfoot) and the majority of them will pass their
> > Advanced license (sans Morse).

Give me the class of 8th graders who want to learn for 2 hours a week for 6 weeks (about how long it takes to advance a Scout beyond Tenderfoot) and the majority of them will pass their Advanced license (with Morse).

13 WPM Morse, if properly instructed, is no more a serious obstacle to obtaining an Advanced Class ham license than is the theory.

I agree that the current ham license exams are not reflective of a "professional level" of knowlege if by "professional level" you mean a graduate engineer or scientist. But then it is only an "amateur radio" license, not a "professional radio" license. Having said that, have you looked at the GROL questions? The questions for the professional license exam these days are about the same level technically as those given to obtain an Extra Class ham license. Your eighth graders could get their professional licenses, too.

> I agree on this, too ... problem is again that most pro-coders don't
> want a bunch of new hams that are smarter and know more about
> radio than they do ... (but they have to beep)

I know hams who don't even do Morse code, yet still beep, every time they get paged. Since you don't go beep, you must be one of those who vibrates at about 1200 baud, instead. ;-)

Jim - AD4VL

1182. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: pklein@news.seattleu.edu
Message-ID: <5blp4u$180@handel.seattleu.edu>
Source record: 207024

>In article <01bc02f4$ed59eaa0$6cef1fcc@ka2ctn>, "David Spillett"
<ka2ctn@NO-SPAMix.netcom.com> wrote:

>>. . .I repaint the coax every
>>year in the spring and it also gives me a change to check out any damage
>>due to the winter. This year I am going to try an air brushed design
>>similar to the Windows 95 clouds scene but I may experience interference
>>due to the moisture contained in the clouds or even static electricity -

Don't do it! The coax will email a message to Redmond, Wash. via the
sky-to-internet impedance match link. You will be charged with patent
infringement. You see, in connection with the Windows 95 screen,
Microsoft patented clouds. The penalty for infringement is $10,000 per
day per horizon-to-horizon view, plus attorney's fees.

God already owes them billions. :-)

--Peter

[This is a joke. This is only a joke. Had it been an actual statement
of fact, I wouldn't have dared make it.]
--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|

1183. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc034a$83a01160$84c1e1ce@tecra>
Source record: 207025
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Jan5.015058.12159@ke4zv.atl.ga.us>...
>
> If you think that the amateur exams (through Extra) are reflective of
> a professional level of knowledge, you are grossly mistaken. They are
> at most at the lowest introductory course level. Most of the material,
> enough to pass, can be handled by a bright 8th grader (and I mean
> *understood* not just memorized). I've taught it to 8th graders.

Agreed ... the written tests are NOT "hard." Certainly not "professional
level."
> When Tech changed from a trickle
> to a flood, it wasn't because of a watered down written exam (that
> had already happened in conjunction with Novice Enhancement, and was
> greeted with a yawn). It was because the *Morse* receiving speed test
> was eliminated. That's the obstruction to the flow of new blood, not
> technical testing.

Agreed again ... code, not technical material, is the obstacle to new
blood.

>
> Most amateurs upgrading today skip General and go direct to Advanced.
> But most Techs who upgrade don't skip Tech Plus. Why is that? It's
> the *Morse* test. If it weren't for the 13 WPM Morse test, most would
> upgrade directly from Tech to Advanced. I'd venture a guess, and
> I'm pretty sure it is a good one, that the vast majority of the
> time a Tech spends working toward his upgrade is spent on Morse
> practice and not study of technical material. Note, 40% of Techs
> have upgraded, and I suggest those who haven't have been stymied
> by the *Morse* exam, not the technical exam.

Again, 100% .... CODE, not technical is the obstacle to upgrades.

>
> I wouldn't be at all surprised if a good number of entrants chose
> to go directly from no license to Advanced if the Morse test were
> removed, even though there was still the option of a Tech license
> with an easier test. It just isn't that big a deal to anyone who
> can pass a Middle School introductory science course. (And do you
> really want amateurs sharing the bands with you who can't do that?)

Hell, Gary ... most of the pro-coders don't want people on the bands that
are smarter than they are ... they just want people who can beep.

> Give me a class of 8th graders who want to learn for 2 hours a
> week for 6 weeks (about how long it takes to advance a Scout
> beyond Tenderfoot) and the majority of them will pass their
> Advanced license (sans Morse). And I won't even let them look
> at the question pool. It isn't a total giveaway that can be
> taught in a single weekend session like the Tech, but it isn't
> rocket science either. It *certainly* isn't a professional level
> exam.

I agree on this, too ... problem is again that most pro-coders don't
want a bunch of new hams that are smarter and know more about
radio than they do ... (but they have to beep)

> Now note very well that I do not suggest that the current Advanced
> exam be used as the entry level exam. I explained recently the form
> I think the exams should take. The level of knowledge required may
> be similar, but the form of the test would be very different. I'm
> interested in the applicant showing understanding of the concepts,
> and not just parroting back rote answers. I'm perfectly content
> to let the applicant have a copy of Part 97 so he can *look up*
> regulations which might apply to the situation described in a
> question, just as I'd expect him to do in real life. And I'm
> perfectly content to let him have reference handbooks for the
> same purpose for the technical questions.

I agree on the test methodology ... an "open book" exam is fine. The
presence of the book will transform a dolt into an EE ... it is reasonable
to allow reference works for looking up information ... what we want is
people who KNOW HOW TO FIND THE ANSWER/SOLVE THE PROBLEM,
not people who simply parrot back something of which they have ZERO
understanding.
Carl - wa6vse
carl@ais.net

1184. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: tim_hynde <tim_hynde@idecc.com>
Message-ID: <32DE76FE.3E55@idecc.com>
Source record: 207026

Jerry Whitefield wrote:
>
> Hi,
>
> I am wondering how far I can simplex using an ICOM 7 W 2 meter
> handheld? How about 6W? (assume the other ham is using the same radio)
>
> Thanks,
>
> Jerry

I would agree with the other two posts although I think the reference to satellite operation is misleading. Yes, 1 to 2 miles would be a good starting point. I think a very important issue is also your antenna. If your both using rubber duck antennas your results would be minimal. If you had a larger 5/8 wave telescoping antenna you'll get further. If you had some sort of portable 3 or 4 element beam you'll get even further, as far as 8 to 10 miles with no buildings in the way.

Also don't expect 7 watts from the HT when operating from a battery, it's more like 3 or 4 but as the other poster pointed out, the difference is negligible.

73, Tim, ka8ddz

1185. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5blr83$kk3@dfw-ixnews6.ix.netcom.com>
Source record: 207027

In <5bh8nd$edv@rainbow.rmii.com> jonz@rainbow.rmii.com (Bea and Marvin Jones) writes:
>
>planet@mindspring.com (planet@mindspring.com) wrote:
>: James Coburn wrote:
>: >
>: > GINGRICH'S CELL PHONE NIGHTMARE
>: >
><-snip->
>: >
>: > The call was picked up on a police scanner in Florida.
>: >
><-snip->
>
>
>: It was hilareous hearing "Paul Harvey radio show" talking about this

>: today (Fri. 1/10). If not familiar, he's been a talk show on AM radio
><-snip->
>
>
>One of my favorite oxymorons is:
>
> "Paul Harvey News"
>
>
>Jonesy W3DHJ
>--
>Marvin Jones jonz@rmii.com
>Gunnison, Colorado

And its amazing how little the new media that survives on the use of scanner radios knows about legality and illegality of their use. Technically, these people in Florida have admitted to have violated the Communications Privacy Act of 1992 and 1993) (as revised), but the press has not seen fit to report that part. And it will be interesting to see -- if these people are charged under the Act -- it this will become the long awaited "test case" to prove or disprove the constitutionality of the Privacy Act.

Ill bet that the CTIA (Cellular Telecommunications Industry Association) is sitting on pins and needles over this one. They pushed the passage of the Privacy Act. They even tried to get ham radio autopatch calls included. Now, their "soul mate" Newt who worked hard

to get the bill passed has been stung -- but Newt is also a "political hot potato." So, where is all the raucous posturing of the CTIA today?

P-S: I'm a Republican saying all this!

de WA6ITF

1186. Re: Need Yaesu FT767 440 Module Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5blrk4$ot6@sjx-ixn2.ix.netcom.com>
Source record: 207028

In <fleet-1601971209090001@whgb2.mbl.edu> fleet@mbl.edu (Barry) writes:

>
>I seem to remember someone telling me the 430 and 440 are the same and
>freq. coverage can be swapped by keyed software commands. Can anyone
>verify this and have the keystrokes neccessary to perform the mod? Tnx
in
>advance for any info.
>
>Barry --fleet@mbl.edu

I don't think this is true. As I recall the schematics there are a
couple of components that are different. A cap in the front end filter
and some jumper positions come to mind but I don't have the schematic
any more.

Jerry

1187. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5blsjbiu3@nadine.teleport.com>
Source record: 207029

In article <32DD3F97.6E12@csranet.com>,
Hal Rosser W4PMJ <hmrosser@csranet.com> wrote:
>Has anyone experimented using 18/2 SPT-1 lamp cord
>for a transmission line in lieu of ladder line etc?
>I would be interested to see what the characteristic
>impedence would be of it. It APPEARS to be on the order
>of about 200 ohms according to calculations using hamcalc.
> Can anyone suggest a way to measure it using a MFJ
>antenna analyzer ? I have one of those and think it would be
>interesting to try.

Choose a line length and frequency so that the line is about 1/4 wavelength long. Wind the line through a high-permeability (e.g. Fair-Rite or Amidon 70 series) ferrite toroid core about ten turns near one end of the line. Connect this end of the line to the analyzer. Connect a small trimpot to the far end. Adjust the trimpot until the measured impedance stays constant as you vary the frequency. The final value of the trimpot is the characteristic impedance of the line.

Lamp cord is pretty horribly lossy. This could probably also be measured with the analyzer, but I don't have time now to work out a detailed method, and it would only serve to confirm what a number of people have measured in the past.

Roy Lewallen, W7EL

1188. FS Yaesu FT 102 W/ Acsessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: talljazz@teleport.com
Message-ID: <talljazz-1601971044020001@ip-pdx20-19.teleport.com>
Source record: 207030

For Sale Yaesu FT 102 with FV 102 VFO (scan, memories), SP 102 Speaker
w/audio filters, 500 Hz CW filter, Magicom RF speech processor and FM
board. Fully aligned and adjusted by Mal Eiselman the '102 'king' in 1996.
The 102 has 3 6146s for 200W OUT; shift, PBT, notch, audio filters,
RIT.XIT, switchable agc, & separate recieve ant capability-dual meters.
Very deluxe! $900 OBO-Dan N7CQR
talljazz@teleport.com or (503) 232-5346

1189. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: frussle@erols.com
Message-ID: <32e27306.20801788@news.erols.com>
Source record: 207031
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Thu, 16 Jan 1997 03:40:15 GMT, dringer@access.mountain.net (Dan Ringer) wrote:

>On 14 Jan 1997 16:12:45 GMT, Ed Hare <ehare@arrl.org> wrote:
>
>>Well, in the area of RFI, the ARRL has always recommended to hams that if
>>they put up a new tower, they should not connect the transmitters to the
>>coax until they take care of all the RFI! :-)
>>
>
>Or even put up the tower (or other obvious antenna, etc.) and wait for
>a week or 10 days. Sometimes the appearance of an antenna will cause
>you to be accused of everything wrong in the neighborhood. If you
>haven't been operating, it (probably) isn't your fault - except for
>PFI (psychic freakquency interference)

Don't laugh too hard. About ten years ago while erecting a 17 site microwave network, we installed several 8 foot dishes on top of water tanks and then brought the waveguide to a shelter. The radios remained in the crates, awaiting approval of the electrical system from the county inspector. Two months later, our chief engineer received a call from some irate TV watcher who ranted and raved for the better part of a half an hour. He said that he'd logged every bit of the interference he'd received from our dishes over the last two weeks. Totally unflappable, our chief engineer told the guy that the radios hadn't been uncrated yet --would Mr Psychic freq like to visit the radio shelter to verify this fact? The answer was a click and a dialtone...

It has happened.

73,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

1190. For goodness' sake! (was Re: Merge Newsgroups Policy and Misc.)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <853439617.29234@dejanews.com>
Source record: 207032
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5bk3aj$6i3@news.Hawaii.Edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
> ><Dana@Source.Net> wrote:
>
> >>I appreciate the notion of topical discussion groups. However, Gary is
> >>quite correct, there have been many abuses of the newsgroups. I find
> >>this *quite* ironic, given that radio amateurs are supposed to be
> >>capable of policing ourselves, but that's another issue.
>
> >With all due respect, most of us pro-coders are happy staying in
> >.policy. Its only when the anti-coders realize they are outnumbered
> >do they attempt to bring in others to the foray by cross-posting to
> >inappropriate groups.
>
> Mike is correct. Many months ago, Carl insisted on cross-posting the
> debate to both .policy and .misc. Most will recall me asking him to
> abide by the r.r.a charter and keep the debate on .policy - that group
> was created specifically to take the war off of .misc.

This simply amazes me. Mike and Jeff are attempting to blame all the
Usenet abuse on "anti-coders". Jeff uses Carl@ais.net as an example
of all anti-coders, too. I suppose I could pick one obnoxious pro-coder
and claim that all pro-coders behave that way, too, but that would
be as grossly misleading.

C'mon, children, there is a huge quantity of evidence that newsgroup
abuse has absolutely nothing to do with Morse code. Attempting to
create such a linkage is ridiculous. Anyone could spend a day or two
with Dejanews and see this.

> Ignoring a NG's charter is akin to anarchy, and anarchy will distroy the
> usefulness of a NG.

How true, Jeff. I suppose those dozen or two copies of the Usenet FAQ
you've received over the last 4 years have made some impression ;-).

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1191. Trying to convince the Dean of Students

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: bgeiger@yhc.EDU
Message-ID: <01BC03B4.D40F4B60@r2.yhc.edu>
Source record: 207033

Hulloo, there.

I'm a college student. I want to form a ham radio club. I need to =
convince the Dean of Students that one is necessary. Really, I just =
need to promote ham radio, to raise interest in it. Any suggestions for =
handouts?

Please email me directly; I don't subscribe to this list, and I'll post =
a summary.

Benjamin Geiger
KE4EUJ

1192. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32dd836b.2722518@news.ma.ultranet.com>
Source record: 207034

On 14 Jan 1997 19:55:45 GMT, gsparks@ix.netcom.com(Glenn Sparks)
wrote:

>This reminds me of another forgotten art, the method of injecting RIT
>dye into the coax while transmitting while someone outside watches to
>dermine the direction of the power lobes of your antenna system.
>
>Also if you park on Railroad tracks while running HF mobile it will
>increase your signal strength due to the excellent ground of the RR
>tracks.
>
>Sparky KI5GY
>
>
>In <5b0slr$h0s@abyss.West.Sun.COM> myers@West.Sun.COM (Dana Myers)
>writes:
>>
>>In article <32CB40FF.2E07@wtrt.net>, James Lee Tabor <ku5s@wtrt.net>
>wrote:
>>>
>>>Further, It is said that if you paint your coax blue, so it matches
>>>the impedance of the sky, it will helps a lot. Also there is the
>>>special "gained" coax... but I know not where to get this.
>>
>>The blue coax trick works best when the connectors are painted
>>blue, too. However, this trick is only really useful with
>>NVIS or other 'skywave' antennas.
>>
>>
>>If your area is usually overcast, you can try a lighter shade of
>>blue for better transfer.
>>
>>
>>--
>> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and
>should *
>> * (310) 348-6043 | not be interpreted or represented as
> *
>> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc.
> *
>>
>

God, you guys should know better. What if a newbie wanders in here and
takes all this stuff serious? Besides, every ham worth his weight in

6146's ought to know the quickest way to increase range is by going to a power supply with a higher current rating. I went from a 20 amp to 40 amp supply on my IC735, running into an R5, and made DXCC in 2 months.

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1193. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnt.att.net>
Message-ID: <01bc03e4$6ee41740$cd7993cf@cliffs>
Source record: 207035

William M. Pasternak <newsline@ix.netcom.com> wrote in article
<5blr83$kk3@dfw-ixnews6.ix.netcom.com>...
> In <5bh8nd$edv@rainbow.rmii.com> jonz@rainbow.rmii.com (Bea and Marvin
> Jones) writes:
> >
> >planet@mindspring.com (planet@mindspring.com) wrote:
> >: James Coburn wrote:
> >: >
> >: > GINGRICH'S CELL PHONE NIGHTMARE
> >: >
> ><-snip->
> >: >
> Ill bet that the CTIA (Cellular Telecommunications Industry
> Association) is sitting on pins and needles over this one. They pushed
> the passage of the Privacy Act. They even tried to get ham radio
> autopatch calls included. Now, their "soul mate" Newt who worked hard
> to get the bill passed has been stung -- but Newt is also a "political
> hot potato." So, where is all the raucous posturing of the CTIA today?
>
> P-S: I'm a Republican saying all this!
>
> de WA6ITF

What is more AMAZING is the fact the these people were
had the recorder running to get all of the conversation. AND
the fact that they are very active in the local Demo party. AND
they happen to give the tape to the ranking Demo member of the
ethics committee. I would suggest there is more to the story than
is being reveiled.
Cliff , W7VVA

1194. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5bk28m$5es@news.Hawaii.Edu>
Source record: 207036

Rick Rikoski <rikoski@niia.net> wrote:

>But pride alone is not going to let you keep your HF phone frequencies.
>Eventually, little by little or all at once, you are going to lose them.

To whom? Back up your thoughts with facts. No one is after our M/HF
freq'ys.

>Your only hope is to bring the code free guys like me on board. We have
>the numbers to lobby for you.

You're not only onboard, but you've got over 99% of the ship to play on.

You've got plenty of work ahead of you in regard to lobbying for those
freq'ys available to you that are in danger. The freq'ys you don't have
access to are in no danger so no need for you to worry.

>But why should we when you take the selfish attitude that only you
>should use HF?

We're doing very nicely even without your assistance (see included article
below about possible gains to our HF spectrum).

Thanks for you concern, though.
Jeff KH2PZ / KH7

From w1aw@arrl.org Tue Dec 17 21:15:36 1996
Date: Tue, 17 Dec 1996 10:20:07 -1000
From: w1aw@arrl.org
To: QST@hawaii.edu
Subject: ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur

SB QST @ ARL $ARLB097
ARLB097 NTIA Report Bullish on Additional HF Allocations for Amateur
Radio

ZCZC AG77
QST de W1AW
ARRL Bulletin 97 ARLB097
>From ARRL Headquarters
Newington CT December 17, 1996
To all radio amateurs

High Frequency (3-30 MHz) Spectrum Planning Options, a planning
document released December 13 by the National Telecommunications and
Information Administration, says the HF spectrum is flexible enough
''to accommodate most, if not all,'' demands for additional HF

spectrum, including new and bigger HF ham bands. The NTIA is an Executive Branch agency in the Department of Commerce that's responsible for developing telecommunications policy and advising the President on telecommunications matters. The NTIA's latest report is a follow-on to an NTIA study released in March 1995 (see QST, June 1995, page 75).

The Options report addresses spectrum availability and long-range planning options for services that were identified in the earlier report as needing additional HF spectrum--including Amateur Radio. The report cites a potential 900 kHz or so of expanded or upgraded allocations for Amateur Radio in the HF spectrum, including:

+ an exclusive, worldwide allocation at 3500 to 3800 kHz
+ a new band at 4945 to 4995 kHz (additional technical studies would be required)
+ an ''aligned worldwide'' allocation at 6900 to 7200 kHz
+ expanded worldwide, primary allocations at 10100 to 10350 and 14000 to 14400 kHz
+ expanded allocations at 18068 to 18318, 24740-24890, and 28000 to 30000 kHz.

Some of the potential expansions proposed for amateurs and broadcasting are mutually exclusive or could involve sharing by the two services. These include the potential expansions at 30, 20 and 17 meters. According to the report, ham radio allocations account for 13.1 percent of the HF spectrum (3 to 30 Mhz). ''There are no current plans to auction any HF spectrum,'' the NTIA report states, but notes that additional allocations for ham radio would come at the expense of other services--primarily fixed, fixed-mobile and broadcasting. ''The expansion and upgrading of amateur allocations in the 10 MHz, 14 MHz, 18 MHz, and 24 MHz (bands) appear acceptable; however, this will depend on future decrease of requirements for the aeronautical mobile (R) or the fixed services internationally,'' the report said. Changes in the 80 and 40-meter bands ''will require the inclusion of these proposals in US preparations for future WRCs,'' the report added. A requested allocation at 6900-7200 would serve ''to reduce inter-regional sharing and interference from HF broadcasting in the 7100-7300 kHz band,'' the report said. The report called the requested upgraded allocation at 3500 to 3800 kHz ''a good candidate for a common worldwide exclusive amateur allocation at the 3.5 MHz band.''

To help satisfy demand for additional HF spectrum access, the report suggests more efficient use of current allocations, moving current HF spectrum users to other portions of the HF spectrum, use of other non-spectrum technologies and use of higher frequencies. The report also said sharing--and removal of some ''exclusive'' allocations--might be another option.

Calling ham radio ''the oldest radio service'' and one that ''pre-dates regulation,'' the NTIA report casts the hobby in a favorable light.

''Radio amateurs have made significant contributions to the field of radio propagation, HF single-sideband radio, HF data communications systems, packet radio protocols and communications satellite design.'' The report goes on to say that ham radio ''continues to play an important role in disaster-relief communications, where amateurs provide radiocommunications independent of the telephone network or other radio services.''

To view the complete report, set your Web browser to http://www.ntia.doc.gov/osmhome/reports/hfspo/contents.html.
NNNN

1195. Re: Hi

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32DE46E2.60B4@sonalysts.com>
Source record: 207037

Mark Cranwell wrote:
>
> Hi can some one tell me please how to find out when the best time for skip is
> as in the sunspot deal I am not a ham but know that you guy's will know this
> stuff better then the CBers so if you can let me know. thanks.
> Mark.

The short answer is 2002.

The long answer involves getting the solar flux index from
the web somewhere, and running a propagation prediction program.
There's a good _free_ one you can get from the Voice of America.

Look in
ftp://ftp.voa.gov/pub/software/voacap/
for the software,
and in

http://www.clinet.fi/~jukka/wwv25.html

for current solar flux index (SFI).

--
****
Dr. Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

1196. Re: Where is a Web callsign server?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <32DEB38E.B0D@arrl.org>
Source record: 207038

Brad Moersfelder wrote:
>
> Could some one provide the address of a web callsign lookup server?

Brad:
Here's a good one:
http://www.ualr.edu/~hamradio/callsign.html

73,
Tom, KC1J

1197. Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: eek@rworld.com
Message-ID: <5bm39b$gqe@kirin.wwa.com>
Source record: 207039

I have a question....are most topics on ham radio about Radios, or can/do you talk about sports, weather, news, local events, politics....things like that
-ERic
Eek@rworld.com

2 days till Im A no Coder!

1198. No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: eek@rworld.com
Message-ID: <5bm3n6$gqe@kirin.wwa.com>
Source record: 207040

Why is there such a big war between people that know morse code and those that dont. I was led to belive by many of my friends (who are hams) that ham radio was like a giant polite comunuity. Im starting to wonder if I should get my license (which would be No Code Tech) if its like an outcast thing to be one. It just seems alot like racism.
-ERic
(eek@rworld.com)

1199. Re: Where is a Web callsign server?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: mdowning@amberjack.rdatasys.com
Message-ID: <5bm1e5$7b9@lionfish.rdatasys.com>
Source record: 207041

Brad Moersfelder (bmoers@qgraph.com) wrote:
: Could some one provide the address of a web callsign lookup server?

http://www.rdatasys.com/~wm7d/fcc/callsign.html

--
Mark A. Downing Relational Data Systems
Phone:(714)263-3899 x157 30 Executive Park, Suite 260
Reply to: mdowning@rdatasys.com Irvine, CA 92714
http://www.rdatasys.com/~mdowning

1200. Public Service Message

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jrlawson@sprynet.com
Message-ID: <5bm68t$en1@juliana.sprynet.com>
Source record: 207042

This is a public service posting. It may or may not be relevant to the subject of your news group but it may be of significant interest to
the readers of your newsgroup.

Flash!

The Department of Justice under the direction of US Attorney General Janet Reno and the Office of the Attorney General for the
State of California under the direction of Daniel Lungren are investigating the following credit card companies for falsifying billing
statements: If you ever made a partial payment on your credit card and had them charge a late payment fee you may want to contact
these offices about participation in the conviction of these companies for racketeering by furnishing information about false billing
practices.

First USA Bank
PO Box 740085
Atlanta, GA 30374-0085

First USA Bank
PO Box 8650
Wilmington, DE 19899-8650

AARP Bank One Columbus, NA
PO Box 182153
Columbus, OH 43218-2153

AT&T Universal Card
PO Box 9999
Columbus, GA 31977-0001

Capital One
PO Box 85617
Richmond, VA 23276-0001

Choice Visa
Box 6248
Sioux Falls, SD 5117

Discover Card Services
PO Box 29212
Phoenix, AZ 85038-9312

The GM Card
PO Box 88000
Baltimore, MD 21288-3000

Household Credit Services
PO Box 7002
Anaheim, CA 92850-0002

MBNA America
PO Box 15019
Wilmington, DE 19850-5019

MBNA America
PO Box 15137
Wilmington, DE 19850-5137

Wachovia Bank Card Services
P. O. Box 4635
Atlanta, GA 30302

Wachovia Bank Card Services
P. O. Box 15515
Wilmington, DE 19886-5515

Check your billing statements closely. If you have been charged a late fee even though your payment was mailed prior to the due
date you should report it to your state attorney general. If your finance charges are being listed as purchases you should contact your
state attorney general. If your credit card company is unable to funish a copy of a signed billing receipt you should notify your state
attorney general.

All the events described above could make you a party to a class action suit against your credit card company where you could
collect up to ten times the amounts you were falsely charged.

For more information contact your state attorney generals office.

1201. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <5bm78e$ep5@piranha.ianet.net>
Source record: 207043
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

>I sure hope you have a dedicated high output alternator with another
>battery.

Nah. Just a regular alternator.

>Pretty soon junction temps will get critical and GAME OVER.
>After this its time to buy a new alternator.

I'm hoping that the connection direct to the battery will help
ease this burden a lot. When I was testing it on my explorer,
firing up the inverter (when connected directly to the battery
vi big clips for testing) didn't have any noticible effect on
the car's idle over a several minute time period.

i.e. I had the car running, fired up the inverter, and then
put a 450W load on the inverter. The idle didn't appear
to drop any at all.

Anyone else try this?

Thanks!

Garry

1202. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5bm5oo$ggq@news.tamu.edu>
Source record: 207044

Within the USA, you can talk about whatever you want, as long as it isn't business, obscene, illegal, or encrypted. You also cannot transmit music. So yes, you can talk about other things. On the other hand, it is often wise to remember that what you say is potentially heard by a very large community and that even if it feels like a small conversation with close friends, you are talking in public. Loudly. Oftentimes the best advice is to avoid discussion of potentially divisive topics like politics or religion, particularly if you don't know the person you're talking to. (And avoid having screaming arguments with your spouse/SO on repeater autopatches :-).)

I believe there are some questions about this in the Novice/Tech question pools; there certainly is discussion in the study guides. In any case, see part 97.113 (copy at http://www.arrl.org/field/regulations/news/97113.html).

--Rick
K3IV
furuta@cs.tamu.edu

In article <5bm39b$gqe@kirin.wwa.com>, Eric <eek@rworld.com> wrote:
>
>I have a question....are most topics on ham radio about Radios, or can/do you
>talk about sports, weather, news, local events, politics....things like that
> -ERic
> Eek@rworld.com
>
>2 days till Im A no Coder!

1203. Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32dd9913.7213374@netnews.worldnet.att.net>
Source record: 207045

One of my buddies spoke to someone at the FCC and he was advised that the vanity callsign program is on hold due to some complaints from hams that did not receive the calls they applied for when the calls were available. The FCC supposedly checked their complaints and found them valid and has put the program on hold while they check their method of operation.

I want to stress that I did not talk to the FCC but got this word from one of my buddies. I hope it is not true. Anyone else out there hear the same thing?

73..de John/K8PXG
John/K8PXG in Pembroke Pines, FL

1204. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32dea39e.1077661@netnews.worldnet.att.net>
Source record: 207046

bohnovic@worldnet.att.net wrote:
I spoke to the FCC today and I inquired why the WED.ZIP file was not
posted this morning. Roxanne advised me that the FCC computer used to
process the file is down. I asked her when they expected to have it
working again. She said it would probably be around MARCH 1, 1997.

arrrrgggggghhhhhh! No vanity callsigns until then? WOW!

If anyone hears more, please let me know

73..de John/K8PXG
>

John/K8PXG in Pembroke Pines, FL

1205. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <32DEC853.D04@erols.com>
Source record: 207047

Superior in what way?

The harmonic output of the Class A amp should be less.

UN93B wrote:
>
> Steven Kerns wrote:
> >
> > Well if you consider two amplifiers of equal output power then
> > you must assume the watt meter will read the same no matter
> > what class you are operating them. If you are considering two
> > amplifiers of equal input power (that is IP, not drive), then
> > there will be quite a diffrence in output between class A & class C
> >
> > 73 Steve N3FTI
> >
>
> Perhaps I didn't make my question clear. I want to know if
> a 100 watt class A generated signal is superior to a 100 watt class C
> signal. If so, then why?
>
> Brett
>
> > In article <32DD975C.3A6@ford.com>, UN93B@ford.com says...
> > >
> > >Consider two amplifiers of equal output
> > >as measured on a Bird 43P.
> > >
> > >Amp 1 is Class A
> > >Amp 2 is Class C
> > >
> > >Is there an advantage for range for one over the other?
> > >
> > >Lets not get into SSB, efficiency, and power dissipation.
> > >
> > >With the reduced conduction cycle in class C wouldn't the output
> > >power be less even though the Bird says otherwise?
> > >
> > >Thanks, Brett

1206. Need Yaesu FT767 440 Module Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: fleet@mbl.edu
Message-ID: <fleet-1601971209090001@whgb2.mbl.edu>
Source record: 207048

I seem to remember someone telling me the 430 and 440 are the same and freq. coverage can be swapped by keyed software commands. Can anyone verify this and have the keystrokes neccessary to perform the mod? Tnx in advance for any info.

Barry --fleet@mbl.edu

1207. Mobile repeater for Public Safety

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Martin Horowitz <teltrnic@flash.net>
Message-ID: <32DED272.64D6@flash.net>
Source record: 207049

If you are looking for a Motorola compatible PAC/RT checkout this WEB
site
http://www.flash.net/~teltrnic/pyrmd.htm

1208. Good study software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <32dea203.13414651@news.doit.wisc.edu>
Source record: 207050

My wife would like to get her no-code license. Can anyone recommend any good study software for the PC? Any info, especially free/share ware would be great!

Jason
N9LEA

1209. Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: eek@rworld.com
Message-ID: <5bm488$gqe@kirin.wwa.com>
Source record: 207051

OK, can you still talk on the bands that you use CW on?

1210. Re: silver mica 1000V 10pf Cap

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: UN93B <UN93B@ford.com>
Message-ID: <32DED60D.257D@ford.com>
Source record: 207052

Calvin Henshaw wrote:
>
> My father owns a FT101. He needs a
> Silver Mica 1000V, 10pf Capacitor.
> Does any one know where to get one?
>
> My e-mail chenshaw@cris.com
> chenshaw@nikon.com
>
> His e-mail dhenshaw@juno.comTry 1-800-RF-PARTS

1211. Trying to Convince the Dean of Students... [followup]

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: bgeiger@yhc.EDU
Message-ID: <01BC03DE.C3523920@r2.yhc.edu>
Source record: 207053

Okay, I got through the meeting okay, and was referenced to someone =
else. I had a meeting with them a few minutes later. It seems that I =
have most of what I need to form a club. I only need one thing. =
MEMBERS. How do I attract the attention of college students? I don't =
want this idea to die on me.

Please reply directly to me; I don't subscribe to this list.

Benjamin Geiger
KE4EUJ

1212. Re: FS: Alinco DJ-580T w/ Cell and More

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <5bm3re$rnc@sjx-ixn2.ix.netcom.com>
Source record: 207054
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

>Could almost buy a new one for this price. I bought one with more
>accessories for $225. Oh yes, and it was in excellent condition also.

First, It's not my radio or my price, read the top of the original post. Second, you can't buy one new for this price because they don't make them or sell them new anymore, the 582 has less receive and has been downgraded. Third, I have seen some others going around recently, and I don't think this price is too high. There was one posted a day later, without the 5W battery for $350. Fourth, it does say negotiable, so if you had any interest in buying it, no one said that price was written in stone. Fifth, if you don't want it, don't buy it.

1213. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: dana@source.net
Message-ID: <853462859.8992@dejanews.com>
Source record: 207055

In article <32dd836b.2722518@news.ma.ultranet.com>,
onbelay@ma.ultranet.com (Mark Schneider) wrote:

> God, you guys should know better. What if a newbie wanders in here and
> takes all this stuff serious? Besides, every ham worth his weight in
> 6146's ought to know the quickest way to increase range is by going to
> a power supply with a higher current rating. I went from a 20 amp to
> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
> months.

Be careful - the idea about higher current power supplies helping
is an old wive's tale. What is important is that the color of the
power supply match the color of the radio, to eliminate DC SWR in
the power line. You probably had a color mismatch with the old supply.

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1214. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: dringer@access.mountain.net
Message-ID: <32dda231.19678970@news.mountain.net>
Source record: 207056
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 14 Jan 1997 16:12:45 GMT, Ed Hare <ehare@arrl.org> wrote:

>Well, in the area of RFI, the ARRL has always recommended to hams that if
>they put up a new tower, they should not connect the transmitters to the
>coax until they take care of all the RFI! :-)
>
>--

Or even put up the tower (or other obvious antenna, etc.) and wait for
a week or 10 days. Sometimes the appearance of an antenna will cause
you to be accused of everything wrong in the neighborhood. If you
haven't been operating, it (probably) isn't your fault - except for
PFI (psychic freakquency interference)

Dan, K8WV

1215. Re: Where is a Web callsign server?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Harv Nelson <hnelson@facstaff.wisc.edu>
Message-ID: <32DEF139.41CF@facstaff.wisc.edu>
Source record: 207057

Brad Moersfelder wrote:
>
> Could some one provide the address of a web callsign lookup server?
Hi Brad,

Think you'll find what you seek on my page:

http://www.mailbag.com/users/hanelson/

73
Harv/KG9GA

1216. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Dave Morrow <ke6wfh@cybergate.com>
Message-ID: <32DED611.7736@cybergate.com>
Source record: 207058

Eric wrote:
>>>>>>>>>>>>>>>>>>>>>>>>>>
Why is there such a big war between people that know morse code and
those that dont. I was led to belive by many of my friends (who are
hams) that ham radio was like a giant polite comunuity. Im starting to
wonder if I should get my license (which would be No Code Tech) if its
like an outcast thing to be one. It just seems alot like racism.
-ERic

(eek@rworld.com)
>>>>>>>>>>>>>>>>>>>>>>>>>>

Eric,

Hams just like any other group of people. We have our share of nuts. I
personally think the nocode tech was a step in the right direction for
amateur radio. Morse code was a good way to control who had access to
the frequencies. You had to be pretty serious about your commitment to
the hobby. Learning the code does take some investment of your time. I
don't mind the idea of the nocode class. Perhaps a small nocode band on
HF would be good as well. However, instead of the code requirement, I
think the technical knowledge should get more difficult. Personally, I
think the technical part of the exams are too easy as they exist today.
Morse code is great for those of us who want to learn it and use it. I'm
currently a nocode tech, and hopefully on 1/19/97 I'll become a tech
plus. I've enjoyed learning morse code and I look forward to using it on
the air soon. That doesn't mean everyone likes code or wants to learn
it. It should be an individual choice. Again, I think we need more
emphasis on the technical knowledge. An amateur radio license should be
something you have to work for to enjoy it's privileges.

As for the big war, well it's not so big. Most of the people I've heard
and talked to on the radio are polite and down right friendly. I've had
some good conversations with some good people and I've learned some
interesting things I probably wouldn't have learned anywhere else.

Good Luck Eric!

--
Dave Morrow
Amateur Radio: KE6WFH Fresno, California USA
Licensed Radio Amateur since 1995.

1217. WTB TenTec 260 Spkr/PS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: talljazz@teleport.com
Message-ID: <talljazz-1601971045340001@ip-pdx20-19.teleport.com>
Source record: 207059

Wanted Ten Tec 260 speaker/ power supply for Corsair II.
Dan N7CQR talljazz@teleport.com or (503) 232-5346

1218. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32DEDFC4.AAE@geocities.com>
Source record: 207060

Eric wrote:
>
> I have a question....are most topics on ham radio about Radios, or can/do you
> talk about sports, weather, news, local events, politics....things like that

You cannot in any way talk about those subjects.
They are interesting and people WITH a life would talk about them.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

1219. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5blt2e$9qb@gap.cco.caltech.edu>
Source record: 207061

In article <5bjut6$156@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>Not necessarily. For one thing, we might not have word processing
>software that requires 200MB of disk space to load. We might not have
>operating systems that ship on a 650MB CD-ROM because it is so bloated.

I don't know of any 200MB word processors, but there are 200MB office suites. But take today's word processor against 10 years ago. Now you have a spell-checker, grammar-checker, multiple WYSIWYG fonts, type-setting capabilities, encapsulation of non-text data objects such as graphics, photo, video, and sounds, linking to databases and spreadsheets, data sharing with other documents, built-in object programming language, etc, etc. You may not want all that and would be personally happy to stick with WordStar. But the space is spent on a *lot* of extra capability, not just used up to no purpose.

The Win95 OS ships on CD, but doesn't use all that space. Further the OS proper is still less than 100 KB in DOS mode and the Win95 kernel still only takes 1-2 MB in Windows mode. The remaining stuff is all extra whiz-bang like scandisk, defrag, virus scan, backup, internet browsers, OLE support, auto-setup utilities, etc, etc. Note that the "OS" now includes utilities that you used to have to pay extra for. Note also that the need for auto-install exists so that the OS can recognize any one of hundreds or thousands of video cards, sound cards, monitors, printers, and so forth that all work just a little bit differently. A situation forced on the OS programmers because the customers *insist* on the choice of components.

>We might not have application programs developed in these "high level"
>languages take 50-80MB worth of disk space for the most basic
>application.

The disk utilization has nothing to do with the "high level" languages. The last time I checked, a "basic" C++ program still compiled in a few KB. Now if I specify special features like multi-document interface, OLE, etc, I might end up with a few hundred KB, but that isn't very basic and it's still not much, nothing like 50-80 MB. If you're really unhappy about disk usage, Win95 still supports DOS WordPerfect (or WordStar for that matter). Also most large apps have a "custom" or "minimum" install option which lets you elect out of installing the font libraries, graphics libraries, help files, tutorials, program extensions and add-ins, etc. This will save you many 10's of MB's and let you avoid these "bloated" options.

At the same time, these "high level" languages combined with the object libraries that access the new OS features that you deride will soon allow any kind of data to be recorded or transferred to any kind of computer anywhere in the world in real time. This is an unprecedented accomplishment when you consider it. Encapsulating the methods required so that they are transparent to the users that do not need to be aware of the details does not prevent users who want to try different methods from excluding those libraries if they choose to implement their own.

>Personally, I like machine code. It gives a much better logical
>understanding of a program's operative flow. Certainly much better
>than "drop a control here and.... Presto!". That's not really programming
>at all.

What most people call "low-level machine code" is really assembly language for that particular CPU and is still written in ASCII text using symbolic reprsentation of instructions and data. *Real* machine code is down at the bit level where you hand-assemble the op-codes, mode bits, register fields, addresses, offsets, flags, etc out of 1's and 0's. I once knew of a project manager for a hardware instrumentation company (many years ago) that believed that you could only "understand" what the machine was "doing" if you hand-wrote machine code. Which involved a lot of paper, small 3-10 instruction routines per page, pencils and a lot of eraser. If you have ever had to do this, you know that it is a real crock, a terrible waste of time, and also has the effect of focussing your mind on trivial details rather than real design issues. Fortunately this guy was close to retirement when I encountered him and he was the only engineer I ever knew that believed that.

I agree with you that the DOS/Win to code/nocode analogy is very flawed. But I do perceive an analogy specifically between the kind of hand-written machine code I just described and higher level programming languages. I think morse is too much like hand-written machine code, and causes a large fraction of mental resources to be expended repetitively on trivial details, whereas progressively higher level programming languages free up mental capacity and allow expression of more power ideas. Certainly there is an additional "cost" (nothing like the numbers you gave for *comparable* capability, the numbers you gave included *extra* capability), but the tradeoff is in the ability to express more complex knowledge or ideas.

Yin Shih, N9YS/6

1220. Re: Looking for radio batteries

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "George J. Nixon, Jr." <n9ejs@mcs.net>
Message-ID: <32DED665.3086@mcs.net>
Source record: 207062

Chris -

You might e-mail The NiCad Lady at nicdlady@deltanet.com to see if
they have what you're looking for.

73 George, N9EJS

1221. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc034b$077e9ce0$84c1e1ce@tecra>
Source record: 207098

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d46219929b76810989773@news.planet.net>...

> >
> > Carl - wa6vse
> > carl@ais.net
> > I'm so great, all others can kiss my derrierre in awe
^^

Steve wrote this, NOT me - Carl
Steve should not fake "quotes" from others ...

1222. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: skerns@mail.talon.net
Message-ID: <5bk43i$1tl$1@news3.microserve.net>
Source record: 207099

Well if you consider two amplifiers of equal output power then
you must assume the watt meter will read the same no matter
what class you are operating them. If you are considering two
amplifiers of equal input power (that is IP, not drive), then
there will be quite a diffrence in output between class A & class C

73 Steve N3FTI

In article <32DD975C.3A6@ford.com>, UN93B@ford.com says...
>
>Consider two amplifiers of equal output
>as measured on a Bird 43P.
>
>Amp 1 is Class A
>Amp 2 is Class C
>
>Is there an advantage for range for one over the other?
>
>Lets not get into SSB, efficiency, and power dissipation.
>
>With the reduced conduction cycle in class C wouldn't the output
>power be less even though the Bird says otherwise?
>
>Thanks, Brett

1223. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5bk3aj$6i3@news.Hawaii.Edu>
Source record: 207100

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
><Dana@Source.Net> wrote:

>>I appreciate the notion of topical discussion groups. However, Gary is
>>quite correct, there have been many abuses of the newsgroups. I find
>>this *quite* ironic, given that radio amateurs are supposed to be
>>capable of policing ourselves, but that's another issue.

>With all due respect, most of us pro-coders are happy staying in
>.policy. Its only when the anti-coders realize they are outnumbered
>do they attempt to bring in others to the foray by cross-posting to
>inappropriate groups.

Mike is correct. Many months ago, Carl insisted on cross-posting the debate to both .policy and .misc. Most will recall me asking him to abide by the r.r.a charter and keep the debate on .policy - that group was created specifically to take the war off of .misc. Carl's response was an accusation that we were trying to "hide" the debate by relegating it some obscure NG that few had access to (completely false). Even the "followup-to: rrap" in the header of my articles was repeatedly deleted by him so as to continue the war here on .misc.

Ignoring a NG's charter is akin to anarchy, and anarchy will distroy the usefulness of a NG.

Jeff KH2PZ / KH7

1224. Re: Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5bk8dt$bdm@news.Hawaii.Edu>
Source record: 207101

JDepau7253 <jdepau7253@aol.com> wrote:
>I can't understand what the fuss is all about, some say the code filters
>out the kooks,

Nope. Even the kooks can and do learn it.

>... however, there has ALWAYS been an answer in place, which is the
>C.W. bands, period, I won't go on the C.W. bands, simple right?

CW bands? Code is allowed on any amateur HF freq'y, so there really
aren't any "CW bands."

>...as a
>filter, I've heard 20 meters, 14313 and I'll tell you right now I wonder
>if this imaginary filter is working or am I to act like that when I
>upgrade?

It's not a filter, and you're missing a vital point: if you tune down
to the lower band edges where the code folks hang out you won't hear
any of the rubbish that occures in the half-dozen or so riff-raff voice
freq'ys. Try listening around say, 14000 to 14060 kc and tell us if you
can hear any kooks.

The point? Those who learn and *use* the code are, in general, very polite
ops. But even so, if, out of the 100s of kilohertz we have available to
us on HF, you can only point out a few riff-raff voice freq'ys (or
equivalently, if, out of the 700,000 licensed hams, you can only
point out a tiny percentage that are kooks), then I'd say we're doing
quite well behaving ourselves.

73,
Jeff KH2PZ / KH7

1225. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc0363$30d5e0e0$5c0f2399@peter-s>
Source record: 207102

Mark Schneider <onbelay@ma.ultranet.com> wrote in article
<32dd836b.2722518@news.ma.ultranet.com>...
> Besides, every ham worth his weight in
> 6146's ought to know the quickest way to increase range is by going to
> a power supply with a higher current rating. I went from a 20 amp to
> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
> months.

And you're saying this in public?? Isn't the legal limit 30 Amps?

1226. Re: Log software on the web

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: pvander@erols.com
Message-ID: <5bkaft$rb5@boursy.news.erols.com>
Source record: 207103

Andre Brandao <l42303@alfa.ist.utl.pt> wrote:

>Hi

> Does anyone know any site on the web for downloading Log
>programs (in preference for use with windows).

DX4WIN (works under Windows and Win95) has a web site at
http://www.erols.com/pvander

73 Paul KK4HD

1227. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bkd0t$nid@dfw-ixnews5.ix.netcom.com>
Source record: 207104

In <5bitqs$bv9@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes:
>
>adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>
>>I wouldn't know..golf is for an elite few, who have proven
>>themselves with the ability to speed alot of money on equipement with

>>very little to show for ability. Kinda like amateur radio, wouldn't you
>>say??
>
>You been in the house too long, Troll. Golf is one game where money spent on
>equipment won't make anybody any better. But that's a secret, so don't let it
>out or everybody will stop buying $500 drivers.......
>
>73, Jim KH2D
>
>

Damn it Jim you're right again. I hate it when you're right. Golf $3000 in the bag squat spent on lessons. But it pays your access bill.

CUL Jerry

1228. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0361$4be5e580$84c1e1ce@tecra>
Source record: 207105

Jeffrey Herman <jherman@Hawaii.Edu> wrote in article
<5bk3aj$6i3@news.Hawaii.Edu>...
>
> Mike is correct. Many months ago, Carl insisted on cross-posting the
> debate to both .policy and .misc. Most will recall me asking him to
> abide by the r.r.a charter and keep the debate on .policy - that group
> was created specifically to take the war off of .misc.

Point is, Jeff, that nobody that I know of appointed you the newsgroup
police.
Many were posting to .misc ... not just me. You were, for some time, the
singular
voice who kept posting to .misc and trying to force the entire debate (that
others had
started and you were actually horning in on) to go to .policy.

> Carl's response
> was an accusation that we were trying to "hide" the debate by relegating
> it some obscure NG that few had access to (completely false).

I didn't say "few have access" ... I said it was my experience that
policy was
not carried as widely as .misc ... I suspect that's changed some, but I
also suspect
that .misc is still carried much more widely. And yes, I do believe the
reason for
trying to force the debate to .policy is to "bury" it ...

> Ignoring a NG's charter is akin to anarchy, and anarchy will distroy the
> usefulness of a NG.

Give me a break! This is USENET ... it's supposed to be free speech, not
"Jeff doesn't want to talk about no-code (or have others hear
about/participate in
or (heaven forbid) *support* it ... so we have to bury it in an obscure
corner."

If you think that having code/no-code debate threads in .misc is going to
cause
any consequential damage to anything, you've got some VERY wierd
views on live and what's of consequence.

Give it a rest and stop trying to tell others what to talk about (or where)
..
if you don't want to see/hear/read it, simply ignore it ...

Carl - wa6vse
carl@ais.net

1229. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc0363$c0bd2c40$3b070ccf@jim-reid-1>
Source record: 207106

Carl R. Stevenson <carl@ais.net> wrote in article

He'ssssss Baaaaaac....k!

73, Jim

1230. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: fred@inti.net
Message-ID: <853405952.13575@dejanews.com>
Source record: 207107

In article <5bh95s$edv@rainbow.rmii.com>,
jonz@rainbow.rmii.com (Bea and Marvin Jones) wrote:
>
>
> Ya gotta believe that when the vanity gates are 'done with', they'll
> have the Gettysburg computer system (or, the civilian outsourced
> system) issue these calls in 'normal rotation' according to
> the 'appropriate class' of license, anyway.
>
> 73
> Jonesy W3DHJ
> __

The vanity call program is ongoing, the gates aren't done with. They simply open and stay that way. It hasn't replaced the systematic callsign assignment that has been in effect for years.
Once the initial surge of applicants for each gate have been processed, it will slow way down. A year from now, Gettyburg will probably process no more than a couple hundred each month, if that many. Assuming Gates 3 and 4 are opened within the next 6 months, a year from now those who have wanted vanity calls will have them in hand.

....Fred K5ET
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1231. Amateur Radio - please help me!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: twdowicz@fakt.wom.kielce.pl
Message-ID: <853418651.16888@dejanews.com>
Source record: 207108

Hallo!
I live in POLAND, in Kielce.
I have the license of short wave - (amateur radio).
I'm 25 years old.

Please help me!

Amateur radio is my big Hobby! It's my live!

But i have no much Many to bye Radio Transceiver.
Could you send me a information - who can me send a Radio Transceiver
but for free or lover cost.
Anymore has a old Radios, (or not old).
I interested e.g. 100kHz-30MHz or 100-999MHz Radios.
I can selling Your products or make Yours advertisement.
I work in Provincional Incervice Education Centre.
I work in Computer Team.

Could You send me a message!

Thank Your very much.
Your Sincerely!
Tom.

BTW: My e-mail: twdowicz@fakt.wom.kielce.pl

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1232. Re: REVIEW: SHORTWAVE RECEIVERS PAST & PRESENT, Osterman 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: Guy Atkins <gatkins@seanet.com>
Message-ID: <5bk8da$e5q@q.seanet.com>
Source record: 207109
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc

I agree completely with Michael's review of Fred Osterman's useful new book. It builds immensely upon the previous edition, published in the mid-1980s.

For shortwave enthusiasts, "Shortwave Receivers Past And Present" makes for very interesting reading... and dreaming!

Guy

I'm not DXing... I'm just raising my static tolerance threshold
****
gatkins@seanet.com / gatkins@zetec.com / Bonney Lake, WA U.S.A.

1233. Re: Traders Nets?? SWAP NETS??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: "raymond A. hansmeier" <kj7o@aone.com>
Message-ID: <32DDB9B0.76E8@aone.com>
Source record: 207110
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

mstrjl@worldnet.att.net wrote:
>
> > Does any one know about any Traders Nets on HF or VHF?
>
> > If you can tell me the UTC TIME and FREQUENCY
> > that these nets meet on I would really appreciate it.
>
> Hi Brian,
>
> Well, for what it's worth, here's a list of the nets I've run across...
> I haven't updated the list since last year, and don't listen to all the
> nets, so can't guarantee it's still current...
>
> Thought others may be interested, so posting it here...would appreciate
> any corrections/additions being E-mailed to me...thanks.
>
> All times UTC:
> ----------------
> Sunday -
>
> Florida Net - 3.945@12:30 // 3900 Trader Net - 3.902@13:00 // North Card
> Net - 3.913@13:00 // Georgia Traders Net - 7.275@13:00 // Knwd/Icom Net
> 14.317@17:00 // Texas Traders Net - 7.235@19:00 // Collins Net -
> 14.263@20:00 // Horse Traders - 3.942@21:00 // Continental Traders Net -
> 3.922@00:00
>
> Monday
>
> Central States Swap Net - 3.920@00:00 // Gator Traders Net - 3.898@00:00
>
> Tuesday
>
> None found...
>
> Wednesday
>
> WA2PZI Net - 3.865@00:00 // Florida Net - 3.945@00:30
>
> Thursday
>
> AM Swap Net - 3.885@00:00 (on am - not ssb)
>
> Friday

>
> 3975 Traders Net - 3.975@00:30 (check freq + - 3kc)
>
> Saturday
>
> Georgia net - 3.985@12:30 // Midwest Classic Radio Net - 3.885@13:00 //
> Old Gear & Junk Net - 7.275@14:00 // Drake Net - 3.865@00:00
>
> That's about it...like I say, I haven't listened to them as much as I
> used to, so some listings may be totally wrong by now. Check out the
> freqs at the indicated time and tune around a little to see what's
> there...enjoy...
>
> John Lewis
> Hams Helping Hams
> St. Louis, Mo.
west coast swap new meets 13:00pst on 7235mhz sat and sundays...kj7o

1234. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5bl4ng$1uf@anomaly.ideamation.com>
Source record: 207111

In article <01bc0363$c0bd2c40$3b070ccf@jim-reid-1>,
Jim Reid <jreid@aloha.net> wrote:

>
>Carl R. Stevenson <carl@ais.net> wrote in article
>
>He'ssssss Baaaaaac....k!
>
>73, Jim

Yeah, but notice now how Spew has disappeared.....

We never seem to see Carl and Spew in a room together....

Hmmmm...

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1235. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-16 00:00:00 UTC
From: alchazz@ix.netcom.com
Message-ID: <32DE39FA.11F6@ix.netcom.com>
Source record: 207112
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

Gary Coffman wrote:
> #8 bare copper is rated at 73 amps in *free air*. Insulated wire
> in a confined space, IE a conduit or wiring channel (as the orginal
> questioner said he was going to run it), is rated at 46 amps continous.
> But that rating is the current for which the wire won't exceed 100 degrees
> Celsus. Now that's the temperature of boiling water, and I don't suggest
> running thermoplastic insulated wire that hot for long periods. The
> insulation will get brittle, and you'll wind up with a short and a fire.
>

Amen. I worked on a project where power lines were routed under flooring in a shelter. A faulty circuit breaker did not open when the current exceeded its trip rating. About 50 amps. flowed though the wire; current was limited by the source impedance. No fires started, but....the insulation decomposed and created cyanide gas. A technician working in the area was overcome, but was saved. Needless to say, all of the wire was replaced with insulation which did not produce toxic fumes under such conditions.

Al

1236. Re: The FCC and RF exposu

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5bo61b$j4b@mgate.arrl.org>
Source record: 206913

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>>In summary, most mobile installations running over 50 watts were non
>>compliant.

>The limit on HF should have been set at 100 w.

The 50-watt limit was set as a "worst-case" limit. If it applies to the worst-case frequency range of 30-300 MHz, it would make sense if the 50-watt level were scaled for other frequencies.

The ARRL has asked the FCC to retain the 50-watt limit across the board, but has asked that on frequencies other than 30-300 MHz, it be scaled to match the exposure levels in the regulations.

We have also asked that an additional exclusion of 150 watts be included for stations operating below 30 MHz whose antennas are located 10 meters from areas of exposure.

The article in January QST explains some of this in more detail.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1237. All-mode 2m portable/mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <32DFA7F1.5C17@asu.edu>
Source record: 206914
Cross-posted to: rec.radio.swap,rec.radio.amateur,rec.radio.amateur.misc

Does anyone know if there are any all-mode 2m and/or 70cm mobiles or portables on the market? I have seen the ones Yaesu makes, big, clunky, and too expensive. I want to start working the 'birds' portably, and don't want a base radio. Also, can any Icom/Kenwood/Yaesu mobiles be moded to operate on SSB?

73,

Will

1238. Re: For goodness' sake! (was Re: Merge Newsgroups Policy and Misc.)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5bn961$9v1@news.Hawaii.Edu>
Source record: 206915
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <853439617.29234@dejanews.com>, <Dana@Source.Net> wrote:
>I wrote:

>> Ignoring a NG's charter is akin to anarchy, and anarchy will distroy the
>> usefulness of a NG.

>How true, Jeff. I suppose those dozen or two copies of the Usenet FAQ
>you've received over the last 4 years have made some impression ;-).

Not really. But it was strange that they all came from the one person
who always seemed to take exception to my views... =:o

BTW, that's a nice K6 call you have now!

73,
Jeff KH2PZ / KH7

1239. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan17.171206.14270@ke4zv.atl.ga.us>
Source record: 206916
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <5bm78e$ep5@piranha.ianet.net> adkinsg@piranha.ianet.net (Garry P. Adkins) writes:
>>I sure hope you have a dedicated high output alternator with another
>>battery.
>
>Nah. Just a regular alternator.
>
>>Pretty soon junction temps will get critical and GAME OVER.
>>After this its time to buy a new alternator.
>
>I'm hoping that the connection direct to the battery will help
>ease this burden a lot. When I was testing it on my explorer,
>firing up the inverter (when connected directly to the battery
>vi big clips for testing) didn't have any noticible effect on
>the car's idle over a several minute time period.
>
>i.e. I had the car running, fired up the inverter, and then
>put a 450W load on the inverter. The idle didn't appear
>to drop any at all.

With modern computerized engine controls, idle shouldn't change. It isn't like the old carburetor days when there was a mechanical idle screw. The computer just lengthens the duration of the fuel injector pulses to compensate for the extra loading.

But if the alternator can't make up the charge you're drawing from the battery, you'll eventually totally discharge the battery, even with the engine running. So the battery can only help for *short duration* discharges. For a continous load, the alternator ultimately has to supply all the current. Operating the alternator flat out *continously* is beyond its design specification. It will overheat, and it will fail.

Modern vehicles have higher cpacity alternators than only a few years ago when 35 amps was a standard alternator rating. Production vehicles typically have a 65 amp alternator today. But it isn't intended to supply 65 amps *continously*. The manufacturers still offer "police" packages with higher capacity alternators, often 90 amps. That's large enough to handle a continous 50 amp load.

Try your test for a few hours, with headlights on, air conditioner running, radio blaring, etc, and see if the alternator gets hot and if the battery retains full charge. If the battery stays up, and you can hold your hand on the alternator at the end of the

test, then things should be Ok (though you should really run the
test in July so that cooling air for the alternator will be at
summer ambient).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1240. Re: If I had no life at all.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: "Michael E. Cobb" <cobbco@terranet.net>
Message-ID: <32DFA791.14E1@terranet.net>
Source record: 206917
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

```
Burt Fisher wrote:
>
> If I had no life at all.
> I would debate the merits of code.
>
> #================#=======================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=======================================================#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #=====================================================================#

Nothing to debate on the code issue. No Coders are "Hamlets", and
recipients of code deferrals are "Squealers".
The End.
```

1241. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: ==dickmac@fastservice.com
Message-ID: <32dfb760.257161533@news.dimensional.com>
Source record: 206918

On 17 Jan 97 01:26:25 -0800, interflex@msn.com (Jeff WA4EGT) may have written:

>Re this comment:
>
>>Well, in the area of RFI, the ARRL has always recommended to hams
>that if they put up a new tower, they should not connect the
>transmitters to the coax until they take care of all the RFI! :-)
>
>>--
>
>>73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor
>
>-------------------------------
>
>If they don't hook up the antenna, there will be a significant
>reduction in RFI to nearby devices (like neighbors). Another solution
>is to operate into a 50 ohm dummy load -- if it is a pure resistive
>device, the SWR will be flat over the entire band, and the RFI will
>be significantly reduced. But so will the results.
>
>Basically, how can one "take care of ALL the RFI" before connecting
>the coax to the antenna?
>
>Is the ":-)" meant to be friendly, or to signal a spoof? It has to be
>the latter.
>
>Jeff
>
>PS: Has anyone done emissions tests on street lights or automobile
>headlamps. What is the db gain of an automobile headlamp over a
>filament hung out in space with no reflectors or directors? One of
>the concerns people should also have is travelling or worse, living
>at higher elevations, where the protective layer of the atmosphere
>thins and solar energy is significantly higher. What is the
>additional exposure risk to solar energy if one is at, say, 1000 ft
>amsl? It's not zero, but is it risky enough to require a disclosure
>in real estate sales contracts or to require cities to post signs
>warning of the additional health hazards, especially cities that
>invite tourists who might not be aware of the potential risks? Like
>Aspen, or Teluride? "You are entering Colorado at your own risk!"
>
>My turn for the --> ;-)
>

>Jeff
>
>
>
>
About 15 years ago another ham and I communicated using our dummy loads as antennas. Of course there was only 20 feet between our stations as next-door neighbors. Surprisingly we seldom interfered with each other, preferring different bands and having different schedules.

Much earlier than that I once loaded up a crib spring as a joke. A friend across town (on 15 meters) said my signal improved tremendously over the inverted V in the yard.
Dick MacDonald
(strip out the == signs in the From: address to reply)

1242. GB2RS News 19th January 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: No Junk Email Please <noone@llondel.demon.co.uk>
Message-ID: <853551257snx@llondel.demon.co.uk>
Source record: 206919
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 19th of January and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

The RSGB's new Executive Vice-President is John Greenwell, G3AEZ. He was elected by RSGB Council at their meeting on the 11th of January. The following changes were also announced following the Council meeting:

Paul Essery, GW3KFE, is the new Chairman of the Membership Liaison Committee. He fills the vacancy created when Ian Kyle, GI8AYZ, was elected President.

Ian Cornes, G4OUT, has been appointed as the new VHF Manager. David Butler, G4ASR, had earlier resigned from the position and is thanked for his good work in representing UK interests internationally. G4OUT is continuing with his duties as VHF Awards Manager.

Two committees have had name changes: the Executive Committee is now known as the Management Committee, a title which more accurately reflects its duties, whilst the Repeater Management Group is now the Repeater Management Committee or 'RMC', to bring its title into line with the other committees. Chris Goadby, G8HVV, is the new Chairman of the RMC. The previous incumbent, Geoff Dover, G4AFJ, was recently elected to RSGB Council.

Details of all RSGB committees appear regularly in RadCom. The February edition will be posted to all RSGB members next Friday, the 24th of January.

The VK0IR Heard Island DXpedition started operations as scheduled on Tuesday the 14th of January. RadCom IOTA Columnist Neville Cheadle, G3NUG, reports working the expedition at 0853UTC on Tuesday on 18145kHz SSB, whilst RSGB DX News Sheet editor Chris Page, G4BUE, worked VK0IR about an hour later on 21MHz CW.

The atmospheric conditions recently created a 'lift' in propagation which was evident well into the UHF spectrum. Last Monday, the 13th, John Bales, G0HAT, near Harrow, worked Tony Ault, G3KTU, on the south coast on 1.3GHz ATV. The operators, who are both members of the Home Counties ATV Group, exchanged perfect 'P5' full colour pictures between 2100 and 2200UTC, over a path which is normally marginal even on 2 metres.

An RSGB Liaison Officer in the West Midlands has been appointed. He is Tony Faulkner, G0SKG, whose address is correct in the RSGB Call Book.

An RSGB Liaison Officer in Bedfordshire has been appointed. He is Geoff Linssen, G0PIZ, whose address is 401 Dallow Road, Luton, LU1 1UL.

Now some items of HF DX news from the weekly RSGB DX News Sheet edited by Chris Page, G4BUE:

From Barbados, VA3DX is active as 8P9DX from the 19th of January to 2nd of February on all bands, mainly CW. QSL via VE3ICR.

From Svalbard, JW5NM resumes activity from the 20th of January following a break in Norway.

And from Saint Peter and Paul Rocks in the central Atlantic, a DXpedition using the callsigns ZY0SK and ZY0SG is planned to start on Saturday the 25th of January. Activity will be for two to three weeks on SSB, CW and RTTY.

Now news of some special event stations:

GB2TB is operating from the Community Centre, the Causeway, Billingham, on Teeside, from now until the 9th of February. The station is making contacts on a sponsored basis in order to raise funds for a permanent memorial to the former RAF Thornaby airfield and all personnel who served there. The airfield was closed in 1958 and the site is now a shopping complex with nothing to indicate that an aerodrome existed.

The Ayr Amateur Radio Group will be operating GB2RB on Saturday the 25th of January to celebrate the birth date of Robert Burns. The station will operate from his birth place at Burns Cottage in Alloway. Most activity will be on 80, 40 and 20 metres.

The Bromsgrove and District Amateur Radio Club will be operating GB2FFL during the Air Ambulance Weekend on the 24th, 25th and 26th of January. For further details call John Harvey, G4IVJ, on 0121 453 9521 before the event starts.

And 11 other Special Event Stations will also be on the air on the 25th and 26th to help publicise the County Air Ambulance Service and an award is available for contacts with these stations. For further details please contact Geoff Woodford, G0KNM, whose address is correct in the RSGB Call Book, or make a contact with the stations next weekend.

Next the Rally News:

The Oldham Amateur Radio Mobile Rally takes place today, the 19th of January, at the Queen Elizabeth Hall in the Civic Centre, West Street, Oldham. The event features traders, a bring and buy stall and RSGB Morse tests on demand. Doors open at 11.00am, or 10.30am for disabled visitors, and talk-in is on 2 metres channel S22.

Next Sunday, the 26th, the Horncastle Winter Rally takes place at Horncastle Youth Centre. The main attraction is said to be 'lots of good honest radio junk'. Doors open at 10.30am and for further details please ring 01 507 522 482.

Also next Sunday the 26th, the Lancastrian Rally will take place at the University of Lancaster. The event features a bring and buy stand and special interest groups. For further details call Sue Griffin on 01 524 64239.

Now for the contest news:

40 metre sessions in the RSGB 'LF' CW Cumulative Contest take place both today, Sunday the 19th of January, and next Sunday, the 26th, between 10 and 1200UTC. All activity should be between 7015 and 7040kHz. On Wednesday evening, the 22nd, there is a 160 metre session. It is on CW from 2000 to 2200UTC between 1830 and 1870kHz and between 1950 and 1960kHz. And on the afternoon of Saturday the 25th there is an 80 metre session of this contest. It runs from 1600 to 1800UTC between 3530 and 3580kHz. Novices are particularly encouraged to operate in the 160 and 80 metre sessions and participants gain additional points for contacts with Novice stations. The full rules are in the September 1996 RadCom.

Next weekend, the CQ World Wide 160 metre DX Contest takes place. The contest starts at 2200UTC on Friday the 24th and lasts until 1600UTC on Sunday the 26th. Brief rules are in the January RadCom.

On VHF, the first and second sessions in the RSGB 70MHz Cumulative Contest takes place today, the 19th, and next Sunday the 26th of January, between 1000 and 1200UTC. The full rules were published in the September 1996 RadCom.

SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Tango and M1 Bravo Echo series, and Novice calls in the 2 0 Alfa Papa and 2 1 Foxtrot Mike series.

And now the solar factual data for the period from the 6th to the 12th of January 1997, compiled by Neil Clarke, G0CAS:

Solar flux varied little and averaged 74 units. The 90-day solar flux average on the 12th was 76. X-Ray flux increased to A1.5 units on the 11th, but otherwise was at A1 units. Geomagnetic activity started the period at 'quiet' levels with an Ap index of 2 on the 6th. At 0100 hours on the 10th a sudden storm took place which lasted until the late afternoon. At its peak during the late morning the three-hourly Kp index reached 6, and an Ap index of 31 was recorded for the 10th. Solar wind data from a variety of sources suggest the passage of a magnetic plasma cloud. This cloud may be related to a large coronal mass ejection observed by the 'SOHO' spacecraft on the 6th of January. The 'WIND' spacecraft data suggests that the mass completed passing by the Earth at 1800 hours. Activity declined to 'unsettled' levels on the 11th and 12th, with an Ap index of 13 and 10 units respectively. The average was Ap 11.

Now the ionospheric data for Central France for the period from the 3rd to the 9th of January. The F2 daytime critical frequencies improved slightly from 5.8MHz on the 3rd to 6.9MHz by the 6th. Levels then declined and the average for the period was 6.1MHz. The darkness hour

lows averaged 2.4MHz, but on the 5th were down to 1.9MHz. Spread F took place during the early hours of the 3rd and the 4th. Daytime highs took place between 1100 and 1500 hours, whilst darkness hour lows were between 0500 and 0700 hours, except on the 4th and 7th, when they were at 1900 hours.

And lastly the solar forecast. This week the quieter side of the sun will be rotating into view and solar activity is expected to be at very low levels. Solar flux is expected to decline as the week goes on, and be around the 70 mark by next weekend. Geomagnetic activity should be mostly 'quiet' throughout the coming week. MUFs during daylight hours are expected to be about 19MHz at equal latitudes for the south, and about 3MHz lower for the north. Darkness hour lows are expected to be about 8MHz.

And that's the end of the solar information.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015 Posted to Usenet by
Fax +44 1707 645 105 dave@ llondel.demon.co.uk
http://www.rsgb.org/

1243. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32DF43F7.50A2@pacbell.net>
Source record: 206920

Roy Lewallen wrote:
>
> In article <32DD3F97.6E12@csranet.com>,
> Hal Rosser W4PMJ <hmrosser@csranet.com> wrote:
> >Has anyone experimented using 18/2 SPT-1 lamp cord
> >for a transmission line in lieu of ladder line etc?
> >I would be interested to see what the characteristic
> >impedence would be of it. It APPEARS to be on the order
> >of about 200 ohms according to calculations using hamcalc.
> > Can anyone suggest a way to measure it using a MFJ
> >antenna analyzer ? I have one of those and think it would be
> >interesting to try.
>
> Choose a line length and frequency so that the line is about 1/4 wavelength
> long. Wind the line through a high-permeability (e.g. Fair-Rite or Amidon
> 70 series) ferrite toroid core about ten turns near one end of the line.
> Connect this end of the line to the analyzer. Connect a small trimpot to
> the far end. Adjust the trimpot until the measured impedance stays constant
> as you vary the frequency. The final value of the trimpot is the
> characteristic impedance of the line.
>
> Lamp cord is pretty horribly lossy. This could probably also be measured
> with the analyzer, but I don't have time now to work out a detailed method,
> and it would only serve to confirm what a number of people have measured in
> the past.
>
> Roy Lewallen, W7EL

It would be worth noting that the "dielectric quality" of the insulation
would be very lossy on high frequencies and above. TV twin lead would be
a better choice considering this factor. Since twin lead is so cheap for
the asking, it makes little sense to use lamp cord for any RF work.
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

1244. The ARRL Letter Vol 16 No 3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5boitg$qlo@mgate.arrl.org>
Source record: 206921
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 3
January 17, 1997

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Little LEOs narrow focus on 2 meters
* VK0IR takes to the air
* Another vanity delay?
* Ham-astronauts swap spots on Mir
* FCC establishes 5.7-GHz U-NII service
* Contest rules changes, corrections
* Hams respond in plane crash
* Solar summary
* Ken Cornell, W2IMB, SK
* Carl Heinen, W0MCN, SK
* In Brief: This weekend on the radio; License-renewal reminders; Hams have inauguration role; N3JT leaves FCC staff; Nonagenarian Novice; DXCC processing status; Challenger special event

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LITTLE LEOs NARROW 2-METER FOCUS TO 146-148 MHZ

In their effort to secure spectrum space that includes the 2-meter and 70-cm ham bands, the Little LEOs have narrowed their focus on 2 meters to the 146 to 148-MHz segment. The industry also appears to be attempting to reposition itself as a potential emergency communication adjunct to ham radio.

The little LEOs will use low-Earth-orbiting satellites to provide position-location and two-way data-messaging services to potential customers around the world. Customers would use small, inexpensive transceivers to communicate with satellites. According to the FCC, potential uses of this service include emergency location in remote areas, environmental data collection, vehicle tracking, and time-sensitive business and personal data communication.

For Region 1, a draft little LEO frequency allocation table has proposed adding a primary mobile-satellite allocation of 146 to 148 MHz to the existing allocations for fixed and mobile (except aeronautical mobile [R]

services). The table was contained in a working paper--Document IWG-2A/86 Rev. 3, entitled "New Allocations for the Mobile-Satellite Services Operating Below 1 GHz"--submitted by representatives of the Little LEOs industry to Informal Working Group-2A (IWG-2A) January 7.

The 146 to 148-MHz segment is not a ham band in Region 1, but in Regions 2 and 3, a footnote would be added to state: "Additional allocation: the bands 146-148 and 430-440 MHz are also allocated to the mobile-satellite service, limited to non-geostationary satellite systems, for use only during emergency communication situations as a complement to the amateur service in accordance with Resolution No. 640."

The little LEO proposal also calls for a new primary allocation for the mobile-satellite (space-to-Earth) service for 430-440 MHz in Regions 2 and 3 (ham radio is primary in Region 1), and offers this rationale. "The allocation for the mobile-satellite service within the bands allocated to the amateur service is intended to be a complement to that latter service in situations involving emergency communications as provided for the [sic] Resolution No. 640."

As currently drawn, Resolution 640 covers only the 144 to 146-MHz segment of 2 meters and does not apply at all to 70 cm.

In the 440 to 450-MHz band, where the Amateur Service is not listed in the international table of frequency allocations except by footnote (ham radio is secondary in Australia, the US, Jamaica, the Philippines, and Canada), the little LEOs proposed a new worldwide primary mobile-satellite (space-to-Earth) allocation.

Calling their service "inherently global" the little LEO group said the industry needs "frequency allocations that can be used anywhere in the world," for nongeostationary, nonvoice mobile satellite service through the year 2002. "ITU-R studies indicate sharing is possible," the industry said.

"If the demand for Little LEO spectrum cannot be satisfied by allocations that could be used on a worldwide basis, one solution is to assign different frequencies for use in the various regions of the world from within the allocations to the mobile satellite service," the working paper's preamble said.

Little LEO firms CTA, E-Sat, Final Analysis, GE Starsys, and LEO One submitted the third revision of the lengthy paper--which drew criticism from the ARRL as well as from military and land-mobile interests and the National Telecommunications and Information Administration--at the January 7 session. The ARRL continued its objection to the inclusion of amateur bands and to the misapplication of Resolution 640. For now, Document IWG-2A/86 Rev. 3 is tabled, but it's expected to come up again at future meetings. IWG-2A meets on January 21 and February 4.

Overall, the little LEOs proposed the following bands for additional allocation to nongeostationary data-only mobile satellite service systems: 138-144, 146-148, 149.9-150.05, 150.05-156.7625, 380-387, 387-390, 390-399.9, 399.9-400.05, 400.15-401, 430-440, 440-450, 470-608 and 614-806

MHz. The paper notes there are proposals concerning 401-406 and 450-470 MHz and for feeder links at 1390-1400 and 1427-1432 MHz in other papers, and that "additional allocation proposals are under construction for the 174-230 MHz band."

For additional information on the little LEOs situation, read the editorial "It Seems to Us . . ." in by ARRL Executive Vice President David Sumner, K1ZZ, in February 1997 QST.

HEARD ISLAND IS ON THE AIR!

"Go and get them, fellas!" With those words of encouragement (if any were needed) via the Internet, John Devoldere, ON4UN, sicced the madding crowd on VK0IR on Heard Island. At 0645 UTC on January 14, VK0IR hit the bands (four of them at first) running. The long-anticipated start of HF operations followed the team's on-schedule landing on the island late Saturday, January 11. In just about two days of operating, the VK0IR team managed to work 12,000 stations --most of them in Japan, Europe and the Eastern US. Operators will give priority to openings into the Western US.

Two high-power operating positions apiece are set up in two radio tents. A storage tent will house a fifth high-power station that will be used mostly on the low bands. As of January 15, four stations were on the air. VK0IR also was operating via Oscar 10. The team was not on 80 meters the first night (January 14-15), because of interference from the 40-meter station. VK0IR was on 80 meters for its second day of operation, but high winds have prevented installing a vertical antenna for use on 75-meter SSB, so there's been no operation there.

Here is the general announced schedule of bands, modes and operating frequencies (subject to change as conditions dictate) for VK0IR. VK0IR operators will work split, but at some point later in the DXpedition, they may invite calls on their own frequency. Twenty meters is expected to be the "bread-and-butter" band for VK0IR. More operating details and frequencies for subbands (Novice, VHF, etc.) and specialized modes are available on the Heard Island home page, http://www.ccnet.com/~cordell/HI/. VK0IR also has been active on OSCAR-10.

CW RTTY SSB

28.024 28.475
24.894 24.945
21.024 21.085 21.295
18.074 18.145
14.024 14.085 14.195
10.103.5 10.140
7.007 7.047.5
7.022 7.030
3.507 3.799
3.522
1.826.5

Given the short duration of the DXpedition and the intense pressure to work VK0IR from around the world, the team is asking stations to follow its guidelines for working Heard Island. Operators typically will announce the split (eg, "QSX 5" or "up 5") and have been sending QRZ or TU as an invitation for stations to call. Stations should refrain from tail-ending and from calling while VK0IR is working another station. VK0IR typically will listen up 5 kHz from its transmitting frequency, but reports from stations working the team suggest that splits might be wider than that on some bands and modes.

A serious problem with the PACSAT setup on Heard has meant that VK0IR logs cannot be forwarded via that route. ON4UN reports that team members are trying to come up with a way of sending the logs via commercial satellite and e-mail, but as of January 17, this was not operational.

Provided it can get in touch with the team. Radio Austria International will attempt to interview the Heard Island team via satellite telephone. The interview is scheduled to be broadcast this weekend. RAI broadcasts to North America at 0000-0300 UTC on 7.325 MHz; 1100-1400 UTC on 13.730 MHz and 0500-0700 UTC on 6.015 MHz (via a Radio Canada International relay in New Brunswick, Canada). Check the RAI home page at http://www.ping.at/rai/.

The VK0IR team expects to leave Heard Island at month's end. On the return sail, the team will stop at Kerguelen Island "for about one day," according to John Devoldere, ON4UN. He said the chances of any Kerguelen operation are "minimal."--digested from the Heard Island reflector

ANOTHER VANITY DELAY?

Callers to the FCC's Gettysburg, Pennsylvania, office are being told that it might be early March before the FCC resumes processing vanity call sign applications--including all of those received at Gettysburg since the end of November. An FCC spokeswoman this week cited unspecified "computer-related" problems for the potential delay, and said the FCC would release additional details probably next week. "We've been getting a lot of calls," she said.

No vanity applications have been processed since December 19, 1996. While working to resolve the latest problems, Gettysburg personnel say will continue to whittle down the stack of some 600 vanity applications that required special handling from the December 19 vanity call sign run. The FCC spokeswoman said that most of the applications in that "work in process" or WIPS stack involve situations where the FCC was unable to grant any of the applicant's call sign requests. However, additional call sign grants have trickled out of Gettysburg as the WIPS applications have been dealt with. The FCC also is in the midst of processing several hundred refunds for earlier unsuccessful vanity filers.

The FCC has not yet announced a date for the opening of Gate 3.

HAM-ASTRONAUTS SWAP SPOTS ABOARD MIR

Ham-Astronaut Jerry Linenger, KC5HBR, has became the fourth American to occupy a position on the Russian Space Station Mir, following the docking Tuesday of Atlantis to the Russian space station late Tuesday. Linenger

officially traded places with fellow ham-Astronaut John Blaha, KC5TZQ, when their form-fitted Soyuz seat liners were swapped in the small spacecraft that is used for return to Earth. "We're truly in the space station business," said Blaha, who completed 118 days as a Mir crew member. Linenger will stay aboard Mir until May. Linenger also spent his 42nd birthday (January 16) aboard Mir. "I could not think of a nicer place to have my birthday," Linenger told Dave Larsen, N6CO, during a packet QSO Thursday. Over the past few days, Blaha has been helping to familiarize Linenger with his new home.

During his stay aboard Mir, permission was obtained from the FCC to permit Blaha to engage in third-party communication with unlicensed individuals on Earth. This led to a series of MIREX contacts with several schools. The last contact, on Saturday, January 11, was with pupils at Emerson Elementary School in Snohomish, Washington. The school's technical curriculum specialist Gary Evans e-mailed an enthusiastic note of gratitude to AMSAT's Vice President for Manned Space Programs Frank Bauer, KA3HDO. "It was tremendous! I wish you could have seen for yourself the faces of both the students and their parents as our contact with Mir evolved." Evans described "an overwhelming sense of being part of a terrific, once-in-a-lifetime experience."

"Most of the parents grew up with the space program, and here it was, right there in the room with us! It was an overwhelming experience. I was not prepared at all for the emotion which this contact caused in my room Saturday morning," Evans said.

It's not known how active on ham radio Linenger expects to be during his stay aboard Mir.

Blaha recently sent a thank-you e-mail note to the SAREX Working Group (SWG) for its work in arranging school QSOs for him while he was aboard Mir. The Naval Oceanographic Office, which assisted the MIREX QSO between Blaha and the Harper McCaughn Elementary School in Diamondhead, Mississippi, is now interested in doing a program similar to SAREX. The Navy wants to use Amateur Radio to allow students to talk to Naval Oceanographic Office employees who are out on exciting expeditions.--NASA/SAREX Working Group

FCC ESTABLISHES 5.7-GHZ U-NII SERVICE

The FCC has amended Part 15 of its rules to make available 300 MHz of spectrum in the 5-GHz range--including part of secondary Amateur Radio allocations in that region--for use by Unlicensed National Information Infrastructure (U-NII) devices (formerly referred to as NII/SUPERNet devices). The FCC made available 5.15 to 5.35 GHz and 5.725 to 5.825 GHz. Part 15 requires that unlicensed operations not interfere with other services. The U-NII devices will provide short-range, high-speed wireless digital communications on an unlicensed basis.

The 5.650 to 5.925-GHz band is allocated on a secondary basis to the amateur service; additionally, the 5.65 to 5.67-GHz and 5.83 to 5.85-GHz subbands are allocated to the amateur-satellite service on a secondary basis. The

original FCC U-NII proposal included 5.725 to 5.875 GHz, but the plan adopted this month excludes 50 MHz of this, including the Amateur Radio-satellite downlink at 5.83 to 5.85 GHz.

The FCC said it anticipates that U-NII devices will support the creation of new wireless local area networks (LANs) and provide wireless access to the National Information Infrastructure (NII). That's the name the FCC has given the "group of networks, including the public switched telecommunications network, radio and television networks, private communications networks, and other networks not yet built" to serve US communication needs.

The FCC said it was "adopting the minimum technical rules necessary to prevent interference to other services and to ensure that the spectrum is used efficiently" in order to permit "significant flexibility in the design and operation of these devices."

Significantly, the FCC abandoned its original proposal that would have presumed that U-NII devices were not causing harmful interference--even if interference was, in fact, caused--as long as the devices were operated within the technical parameters of the new regulations.

Although it initially proposed a listen-before-talk protocol, the FCC deleted this requirement in its final Report and Order, concluding that requiring such "spectrum etiquette" could delay deployment of U-NII devices and hinder innovation. Instead, the Commission concluded that simple technical rules "should be sufficient to ensure spectrum sharing between incumbent operations and new U-NII devices." The Commission also declined to adopt a channelization plan or a minimum modulation efficiency requirement.

Incumbent users of the 5.725 to 5.825-GHz band either opposed allowing U-NII operation because of interference concerns or urged that sharing studies be completed before that band was made available to U-NII devices.

In its comments on the plan, the ARRL argued against setting up an unlicensed service. The League asserted that longer-range community networks are not consistent with the typical low-power operations authorized by Part 15. The ARRL said that that the Communications Act requires that such higher-powered systems with a significant interference potential be operated on a licensed basis, and that the FCC was unlikely to enforce the requirement that unlicensed-device users cease operation if they cause harmful interference to allocated services.

The League argued that permitting the power of U-NII operations to exceed 100 mW EIRP or permitting the use of high-gain antennas by non-spread-spectrum U-NII devices would represent a significant departure from the underlying precepts of Part 15. Although the ARRL opposed the operation of U-NII devices in the 5.725 to 5.825-GHz band, it stated that if a 100-mW EIRP limit and a power spectral density (PSD) limitation of 0.03 mW in any 3-kHz bandwidth were adopted, then U-NII devices should be able to share this band with incumbent operations.

The FCC concluded that an increase in the power limits proposed in its rulemaking notice was supported by "new material in the record in this

proceeding" but said that unrestricted antenna gain should be permitted because of interference concerns. The Commission decided to increase the maximum peak power limit to 50 mW peak transmitter output power with up to 6 dBi antenna gain (which equates to 200 mW EIRP) in the 5.15 to 5.25-GHz band; 250 mW peak transmitter output power with up to 6 dBi antenna gain (which equates to 1 W EIRP) in the 5.25 to 5.35-GHz band; and 1 W peak transmitter output power with up to 6 dBi antenna gain (which equates to 4 W EIRP) permitted in the 5.725 to 5.825-GHz band. Further, the FCC adopted a PSD requirement for U-NII devices that would require that the maximum power be spread across a bandwidth of at least 20 MHz.

The FCC said it believes that the new rules "will foster the development of a broad range of new devices and service offerings that will stimulate economic development and the growth of new industries."--FCC

MORE ARRL CONTEST RULES CHANGES, CORRECTIONS

The ARRL Contest Advisory Committee and the ARRL Awards Committee have clarified the rules on using repeaters to make contacts for ARRL VHF and UHF contests. Prior rules have prohibited the use of "repeaters or repeater frequencies on 2 meters for the purpose of soliciting contacts." The change removes the words "on 2 meters" from the rules, thus prohibiting the use of all repeaters and repeater frequencies regardless of band.

The ARRL Contest Branch has clarified a rule change announced recently that will affect the ARRL International DX Contest starting in 1998. The change eliminates the 10-minute rule for multioperator single transmitter entries only, not the two-transmitter category as announced earlier. The current rules require a station to remain on a band for at least 10 minutes once operation has begun on that band. The new rule--which will not take effect until the 1998 contest-- instead allows for six band changes per hour, which lets a station quit an unproductive band after a single contact. Additionally, the allowed six band changes are for a clock hour, and not just an arbitrary 60-minute period.

In other changes:

* Club winner certificates for the five ARRL contests that include club competition will now be administered by the participating clubs. This leaves the clubs free to choose their own "most valuable players." In the past, the certificates issued from ARRL HQ went only to top-finishing (unassisted-multiband) single operators for each club.

* The ARRL Contest Advisory Committee and the ARRL Awards Committee have voted down a proposal to add a power level to the exchange in the ARRL 160-Meter Contest.

HAMS RESPOND TO COMMUTER PLANE CRASH IN MICHIGAN

Members of the Monroe County (Michigan) ARES were activated late on the afternoon of January 9 in response to the crash of a Comair commuter aircraft near Ida, Michigan. The flight (Flight 3272) was en route to Detroit from Cincinnati, Ohio, and carried 26 passengers and a crew of

three. All aboard lost their lives.

A communication center was activated at the Monroe County Chapter of the American Red Cross, and Amateur Radio units were initially dispatched to the crash scene and the field command post at the Raisinville Township Hall. Communication was provided to the Red Cross, which assisted Emergency Management and Human Services Personnel. In all, 26 amateurs were involved with the emergency operation as local officials and National Transportation Safety Board conducted their investigation. Blowing snow and 30-degrees-below-zero wind chills hampered efforts at the crash scene, which occurred on farmland about 150 yards from the town hall. The Monroe County EC is Mike Karmol, N8KUF.--Dale Williams, WA8EFK

SOLAR SUMMARY: GEOMAGNETIC EVENT AFFECTS K INDEX

Solar Seer Tad Cook, KT7H, in Seattle, Washington reports: Average solar flux and sunspot numbers for the past week were almost unchanged from the week previous, but there was some noticeable geomagnetic activity. A coronal mass ejection from the Sun on January 6 caused a disturbance four to five days later when a magnetic plasma cloud caused a severe storm at high latitudes. The planetary K index rose as high as 6 on January 10 at 0600 and 0900 UTC. The planetary A index for the day was 31.

Over the next few weeks the solar flux should stay around the low to mid-70s, probably 72 to 74 most of the time. Some slightly unsettled conditions may appear around January 26, and again from February 3 to February 8, with some possibly unstable conditions on February 6 and 7. Expect 160 and 80 meters to yield some good conditions, with solar flux low and the nights long.

A wire service story this week said that scientists from NASA and the astronomy department at Yale University presented findings at a meeting of the American Astronomical Society in Toronto which predicted a decrease in overall solar activity for the next solar cycle. They admitted that their forecast was at odds with many other predictions, and that solar activity is highly unpredictable. But the scientists said that if their prediction is correct, it will reverse what they claim is an overall 400-year trend toward greater solar activity.

Sunspot numbers for January 9 through 15 were 12, 13, 12, 0, 0, 0 and 14, respectively, with a mean of 7.3. The 10.7-cm flux was 73.7, 75.4, 74, 74.5, 74.6, 74.9 and 75.8, respectively, with a mean of 74.7. The estimated planetary A indices for the same period were 6, 31, 13, 10, 5, 4, and 4, respectively, with a mean of 10.4.

"LOWFER" AUTHOR, EXPERIMENTER KEN CORNELL, W2IMB, SK

Low-frequency author and experimenter Ken Cornell, W2IMB, of Point Pleasant Beach, New Jersey, died early this month. He was 79. Cornell was, perhaps, best known for The Low and Medium Frequency Radio Scrap Book series (the 10th edition was published recently). He also authored many articles over the years and was a frequent contributor to Lowdown, the newsletter of the Longwave Club of America.

QST AUTHOR CARL HEINEN, W0MCN, SK

Carl Heinen, W0MCN, of Roseville, Minnesota, died in September 8, 1996. He was 76. A well-known experimenter, Heinen authored several articles for QST, including "Watts from The Wind" in the July 1977 issue, which also featured a picture of Heinen and his wind-powered generator on the cover. Heinen also wrote "An Experimental All-Transistor Communications Receiver" (QST, Nov 56) and "A QRP Transmitter for 40 and 80 Meters" (QST, Apr 73). Heinen was retired from Honeywell. His wife, Ruth, and two children survive.

IN BRIEF:

* This weekend on the radio: North American QSO Party, phone, 1800 UTC, January 18 to 0600 UTC, January 19; ARRL January VHF Sweepstakes, 1900 UTC January 18 to 0400 UTC, January 20. See January QST, page 107 for details

* Licenses-renewal reminders: The ARRL has begun mailing license-renewal notices to members whose ham tickets are about to expire. The renewal package will include an FCC Form 610 and an FCC addressed envelope. Nearly 3100 notices were set to be mailed this past week to hams whose licenses will expire between February 17 and May 30, 1997. The last renewal notices sent by the FCC covered licenses expiring on February 16, 1997. Now that FCC has stopped sending renewal notices, the ARRL decided to resume this popular member service.

* Hams have Inauguration role: The Maryland Apple Dumpling Amateur Radio Society (MADRAS) is providing volunteers to help before and during the Presidential Inauguration activities Monday, January 20. W3USS at the US Senate Office Building will be on the air. Hams in the club will also assist in various public service activities during the inaugural ceremony and parade.--Joel Harding, KE3YK

* N3JT leaves FCC staff: Attorney Jim Talens, N3JT, retired from the FCC staff on January 3, 1997, after almost 22 years at the agency. Most recently, Talens was involved in the matter of the little LEOs and the 2-meter band, as he explains "serving as mediator behind-the-scenes to explain the hams' position in a rather heated atmosphere." Previously, he was involved in satellite work, cellular radio and telephone regulation. Talens, 50, plans to go into private law practice focusing on communication law.

* Nonagenarian Novice: Derward Day, KC8FPJ, of Northville, Michigan, recently obtained his Novice ticket at the age of 91, demonstrating it's never too late to take up a new hobby.

* DXCC processing status: The ARRL DXCC Desk reports the number of unprocessed applications at the end of December 1996 was 463 (39,893 QSLs). The desk received 386 applications (29,401 QSLs) for endorsements and new awards during the month. Applications being sent out at the end of December were received less than a month earlier. A few applications received prior to that time were still in the process of being audited.--Bill Kennamer, K5FUV

* Challenger special event: On Tuesday, January 28, 1997, Challenger Middle School Amateur Radio Club in San Diego, California, will operate special event station KI6YG to commemorate the 11th anniversary of the Challenger space shuttle tragedy. Operating hours will be from 1600 UTC on January 28 to 0100 UTC on January 29, on or about 14.250, 21.350, and 28.350 MHz. A special commemorative QSL will be available. Send QSL and SASE to Challenger Middle School, Attn: Frank Forrester, 10810 Parkdale Ave, San Diego, CA 92126.

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The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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1245. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970117191101.OAA23218@ladder01.news.aol.com>
Source record: 206922

Carl it sounds Like you need to Move to Mexico, and then all your HF
Problems will be gone, so tell us Carl when our you Moving?

1246. > ANY YAESU FT-8000 MODS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc04b9$db27a2c0$d47174cf@default>
Source record: 206923

PLEASE SEND ME ANY INFO.

THANKS,

MIKE

1247. Vanities Worked Wed and Thu

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc0462$1ef4d840$3401e8cc@home>
Source record: 206924

The following vanities were worked Wed and Thurs.

K4WRG|9606038924013007|C||A|N| |A|V

K8PK|9609248924207013|A||E|N| |E|V

K9SE|9606048924041005|A||E|N| |A|V

W7QBR|9610218924825001|C||E|N| |A|V

W5AOX|WV961111005990|C||E|N| |E|V

W7UFO|9609268924560016|C||E|N|A|E|V

K0NK|9611258924538022|A||E|N| |E|V

WA6CW|9611158924518011|B||E|N|A|E|V

W6UL|9609248924193005|A||E|N|A|E|V

W1PIE|9608088924225008|C||G|N| |A|V

N4FN|9609248924198005|C||E|N|A|E|V

K4SOL|9612028924571003|C||E|N|A|E|V

K6FX|9609258924280015|A||E|N|A|E|V

N2CM|9610038924817001|A|AB7QA|E|N|A|E|V

N6GI|WV961119005980|A||E|N|G|E|V

W2FPX|9610218924475015|C|KB0WVM|P|N| |B|V

W7YV|9610018924416016|A||E|N| |E|V

NF4W|9612028924575023|A||E|N|A|E|V

W3MGL|9609268924545003|C||E|N|A|E|V

W4KGX|9609268924561019|C|

1248. Free Software !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <853537077.9363@dejanews.com>
Source record: 206925

I found a free download for hams that are looking for a
logging database. It works in DOS or Windows and only requires
512 Kb of RAM ! Has good graphics, DX prefix searching, QSL
mgnt, Ten minute timer, World maps, can access QRZ! cd-rom and
English/Metric conversions & lots more. You can find it at :
http://www.geocities.com/SiliconValley/Pines/2084
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1249. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: jwhite@mohum.org
Message-ID: <32dff0bf.4052916@news2.ibm.net>
Source record: 206926

tim_hynde <tim_hynde@idecc.com> wrote:

>Jerry Whitefield wrote:
>>
>> Hi,
>>
>> I am wondering how far I can simplex using an ICOM 7 W 2 meter
>> handheld? How about 6W? (assume the other ham is using the same radio)
>>
>> Thanks,
>>
>> Jerry
>
>I would agree with the other two posts although I think the reference to
>satellite operation is misleading. Yes, 1 to 2 miles would be a good
>starting point. I think a very important issue is also your antenna. If
>your both using rubber duck antennas your results would be minimal. If
>you had a larger 5/8 wave telescoping antenna you'll get further. If you
>had some sort of portable 3 or 4 element beam you'll get even further,
>as far as 8 to 10 miles with no buildings in the way.
>
>Also don't expect 7 watts from the HT when operating from a battery,
>it's more like 3 or 4 but as the other poster pointed out, the
>difference is negligible.
>
>73, Tim, ka8ddz

So, I would be better off saving the money, and just buy the 6 watt HT
instead of the 7 watter, that costs about $80 more? I would be using
it with the battery most of the time.

1250. IC-720 remote control

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: jean-paul Rouze <jprouze@worldnet.fr>
Message-ID: <01bc04bd$ba983ac0$dc9ecec2@jprouze.worldnet.net>
Source record: 206927

I search all informations and software on remote-control of IC-720

thanks and 73

1251. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: phil@pervisell.com
Message-ID: <32dff7e8.0@orac.idiscover.net>
Source record: 206928
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

schroeder.pad@sni.de (W.F.Schroeder) wrote:

>Hello netlanders,
>while looking around on the web i came to this very interesting place:

>http://www.concentric.net/~n9zle/hc.html

>where Bruce C. Raisley, N9ZLE, offers HamComm interfaces.
>Near the end of this web page you can find the following line:

>"Register (fix) program for HamComm 3.0 only Not a true registration!"

>Here you can download a small program REGHC which

> PATCHES THE SHAREWARE VERSION OF HAMCOMM 3.0 !!

>If you run the program it displays the following message:

>--
>This program removes the Unreg screen when exiting
>the HamComm program. It does not register it.
>debugger created by... N9ZLE
>The dirty deed has been done.............!
>--

>Being the author of the HamComm software i have to say
>that i am not amused at all. Removing the reminder message
>from the shareware program will definitely reduce the number
>of registrations.

>It seems Mr Raisley has forgotten that he can only sell
>interfaces because of the countless hours of work me and other
>shareware authors have invested to create affordable programs.

>--

>I just had to learn that the same has been done to HamComm 3.1
>by a hacker group (*not* by N9ZLE, maybe it was too difficult).

>As a consequence of these unpleasant events i have decided that
>there will be
> NO SHAREWARWE VERSION AFTER HAMCOMM 3.1

>Any new features will only be available in the registered program.

>73 de Django
>DL5YEC
>Author of HamComm

I'm not surprised at this! And this from the most wonderful and honest
and law abiding Country in the world - truly amazing. Do not worry, we
will continue to support shareware writers like yourself by making
HamComm3.1 available for download on our site
http://www.pervisell.com/ham

Good luck with hacking the hackers

Phil Perkins

==========
Phil Perkins = phil@pervisell.com Fax +44 1494 448236
Pervisell Ltd 8 Temple End HIGH WYCOMBE Bucks HP13 5DR Great Britain
==========

1252. OH YEA..so's ur ol man

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d49bbcfb3a8a1598977a@news.planet.net>
Source record: 206929

> From: Jim Kehler <kh2d@kuentos.guam.net>
> Newsgroups: rec.radio.amateur.misc
> Subject: Re: No Code Mexican HF
> Date: Tuesday, January 14, 1997 23:20 PM
>
> adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>
> >I wouldn't know..golf is for an elite few, who have proven
> >themselves with the ability to speed alot of money on equipement
with
> >very little to show for ability. Kinda like amateur radio,
wouldn't you
> >say??
>
> You been in the house too long, Troll. Golf is one game where
money spent on
> equipment won't make anybody any better. But that's a secret, so
don't let it
> out or everybody will stop buying $500 drivers.......
>
> 73, Jim KH2D
--

Troll? Wowsers, talk about your golden oldies

By the way, one difference is that with golf you get some exercise
and sun. With amateur radio I get fat(ter) and pasty-colored.

A la the white fat hams so loved by BURT..a white fat boring ham

And amateur radio is NOT A GAME! We're deadly serious! Haven't you
been reading these news posts???? Of course I've never heard of
someone breaking their radios in half after not making a contact, unless
they haven't heard HEARD. I have heard (no relation to the island) of
people breaking their clubs after missing a shot in golf. And no
one ever turned pro when they became a really really really good
amateur.

Or in WA6VSE's case, just a rank amatuer..errrr make thank just rank

I wonder what frequency a 3-iron is resonant at.....

Maybe if we whap Carl upside the head, it will vibrate like a tuning
fork. Then again, maybe the club will as well

with apologies to Mark N2WZB and crappy golfer (in others, when it comes
to a number 1 ranking in golf, his game is strictly #2).

Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1253. More effective? Hamstick Dipole vs. Folded Dipole

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32E01697.249E@elec.ctl.etn.com>
Source record: 206930
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Hello! I was hoping to get an opinion or two on
which setup might be more effective: a dipole made
up of two Hamstick antennas, or a full-size dipole
folded into a U shape, as shown below:

```
---------- -----------
| |
| |
| |
| |
| |
----------X X-----------
```

Where the coax is connected at the two points
marked "X". Assume identical mounting height
and environment for the two antennas.

Please drop me a note if you have an opinion.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

1254. Re: For goodness' sake! (was Re: Merge Newsgroups Policy and Misc.)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <853543479.12787@dejanews.com>
Source record: 206931

In article <5bn961$9v1@news.Hawaii.Edu>,
jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>
> In article <853439617.29234@dejanews.com>, <Dana@Source.Net> wrote:
>
> >How true, Jeff. I suppose those dozen or two copies of the Usenet FAQ
> >you've received over the last 4 years have made some impression ;-).
>
> Not really. But it was strange that they all came from the one person
> who always seemed to take exception to my views... =:o

Heck, I'm sure I only sent you one, and that was a long time ago. I
don't always disagree with you - it is just when you're accusing me of
being a Federal criminal I can't really sit still, now can I? ;-)

> BTW, that's a nice K6 call you have now!

Why, thanks. Gate 2 Day 1 - I filed electronically. It couldn't have
been easier... ;-)

Dana K6JQ
Dana@Source.Net

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1255. Repeater at Birmingham, Alabama Airport area

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5bnvh5$9ag@sjx-ixn3.ix.netcom.com>
Source record: 206932

My wife is flying into Birmingham tonight, and is meeting some other hams she has never met, and would like to know which repeater is usable from within the ground transportation area, and what tone if any. The other hams are from Northern Alabama and don't know which repeater is best either.

Please email me or reply here, It took years to convince her how useful a ham license is, and now is a chance to really prove it.

Thanks in advance

Sparky KI5GY

1256. Re: Ettiquette questionabout QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Steve Ray <sbralr@worldnet.att.net>
Message-ID: <01bc04cf$89a58a00$2a5192cf@pentium>
Source record: 206933

Mike S. Medintz <medintz@falcon.cc.ukans.edu> wrote in article
<5bhe1d$pvk@raven.cc.ukans.edu>...
> I'm starting to make the big jump from VHF FM repeater ragchewing, and
> I had a question:
>
> Under what circumstances do you send QSL's? Every contact? Just during
> contests or if the other guy asks? Some other rule?
>
> TIA,
> --
> Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
> "I gotta get out of bed, get a hammer and a nail,
> learn to use my hands."-Indigo Girls
>
I send a QSL to anyone who sends me one. In the past ten years this seems to be a courtesy that is ignored. I always figure if someone sends you a QSL, he must need one. You never know if it is a brand new ham or a old timer going for a award. Naturally if someone asks for a QSL I also send one. I was brought up on the old school and have been a ham for 35 years since High School. I figure if I can afford to be a ham I can afford the return postage when someone sends me a card.

73,
Steve K4JPN ex K1VKW

1257. STARTERS'BOOK: DATABASES

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: robert.shaw@welcom.gen.nz
Message-ID: <853534600@welcom.gen.nz>
Source record: 206934

* Crossposted from: 0

"DESIGN DATABASES AND DRIVE MICROSOFT ACCESS"

Last year I taught a night school class which deal with
database design and the use of Microsoft Access.

The students were mainly business people wanting to make
practical use of either Access 2.0 or Access for Windows
95. Some students wanted to be able to manage hobbies or
sports organisations.

Their first problem was to design their database, then
they wanted it in action as quickly as possible. Existing
textbooks were expensive, did not deal with design, and
contained more than the basic essential information.

The notes I wrote as courses proceeded have
been compiled into a learning guide for those who want to
build a database quickly.

Should you be interested in a copy of the learning guide
"Design Databases and Drive Microsoft Access"
the cost is US $29.95, which includes package and postage.
Just send a cheque or credit card number, expiry date and name.
Do not forget your name and address for postal delivery.

My address is:

Robert Shaw
49 Sea Vista Drive
Pukerua Bay
Porirua City
NEW ZEALAND

Comments on the usefulness of the book are most welcome.

==========
==========

___ Blue Wave/QWK v2.20 [NR]

___ Blue Wave/QWK v2.20 [NR]

1258. Re: All-mode 2m portable/mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <32E02CED.BE@ibm.net>
Source record: 206935
Cross-posted to: rec.radio.swap,rec.radio.amateur,rec.radio.amateur.misc

Will:

The Yaesus are the only true portables on the market, i.e.: have a battery pack. The only other mobile is from Kenwood, it's not much smaller and is even more expensive.

Regards,
Martin
AL7OQ/2

1259. Re: The ARRL Letter Vol 16 No 3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5bp540$2c8@anomaly.ideamation.com>
Source record: 206936

In article <5boitg$qlo@mgate.arrl.org>,
Lindquist, Rick, N1RL <elindquist@arrl.org> wrote:

>The FCC has not yet announced a date for the opening of Gate 3.

At this pace I suspect it will be sometime around the year 2010.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1260. ARLP003 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp003.1997@arrl.org>
Source record: 206937
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP003
ARLP003 Propagation de KT7H

ZCZC AP03
QST de W1AW
Propagation Forecast Bulletin 3 ARLP003
From Tad Cook, KT7H
Seattle, WA January 17, 1997
To all radio amateurs

SB PROP ARL ARLP003
ARLP003 Propagation de KT7H

Average solar flux and sunspot numbers for the past week were almost unchanged from the week previous, but there was some noticeable geomagnetic activity. A coronal mass ejection from the Sun on January 6 caused a disturbance four to five days later when a magnetic plasma cloud caused a severe storm at high latitudes. The planetary K index rose as high as 6 on January 10 at 0600 and 0900 UTC. The planetary A index for the day was 31.

Over the next few weeks the solar flux should stay around the low to mid-seventies, probably 72 to 74 most of the time. Some slightly unsettled conditions may appear around January 26, and again from February 3 to 8, with some possible unstable conditions on February 6 and 7. Expect 160 and 80 meters to yield some good conditions with solar flux low and the nights long.

A wire service story this week said that scientists from NASA and the astronomy department at Yale University presented findings at a meeting of the American Astronomical Society in Toronto which predicted a decrease in overall solar activity for the next solar cycle. They admitted that their forecast is at odds with many other predictions, and that solar activity is highly unpredictable, but said that if their prediction is correct, it will reverse what they claim is an overall 400 year trend toward greater solar activity.

Sunspot Numbers for January 9 through 15 were 12, 13, 12, 0, 0, 0 and 14 with a mean of 7.3. 10.7 cm flux was 73.7, 75.4, 74, 74.5, 74.6, 74.9 and 75.8, with a mean of 74.7. Estimated planetary A indices for the same period were 6, 31, 13, 10, 5, 4, and 4, with a mean of 10.4.
NNNN
/EX

1261. I need help with Lan-Link v. 2.34 / PACTOR mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: rhall@intrlink.com
Message-ID: <32dfffb0.16578616@snews.zippo.com>
Source record: 206938

Greetings...When operating PACTOR mode using Lan-Link 2.34 with my
PK-232MBX, if I make a typo error, backspacing has no effect on the
error, as I've seen with other software programs. In other words, the
error isn't corrected at the receiving end.
Anyone know how I can correct this problem with Lan-Link?
Thanks...Russell
rhall@intrlink.com

1262. Re: Where is a Web callsign server?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Tom Wilson <ka7w@oregontrail.net>
Message-ID: <32E05417.6F2B@oregontrail.net>
Source record: 206939

You can link one from my Home Page

http://www.oregontrail.net/~ka7w

1263. Re: die code die!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Mike <cobbco@terranet.net>
Message-ID: <32DFB0BE.13F8@terranet.net>
Source record: 206940

Mr. MacPhisto wrote:
>
> sorry, just getting mad trying to increase to 13wpm. i feel better now.
> --
> **
> | "If you cannot live together in here, you | 73 de KD4RNF |
> | cannot live together out there, let me tell | Grid FM18 |
> | ya." - Bono 12/1/89 | 144.200 MHz USB |
> **

Hahahahhahehehehhehohoho....really funny.. I thought is was another
code downer too! The very best of luck to you in passing your 13. It
was a real hard one for me too. I'm working on 20 wpm now.....don't know
if I'll make it or not. 73, friend... Mike KB0QMF

1264. Argonaut models

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: John Harper <j..harper@worldnet.att.net>
Message-ID: <32DFFC06.2259@worldnet.att.net>
Source record: 206941

Can someone please explain the differences between the various (3?)
models of Ten-Tec's Argonaut. Thanks,
--
John Harper
AA5YX/2

1265. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5bp29t$il5$1@nadine.teleport.com>
Source record: 206942

eek@rworld.com (Eric) wrote:

>OK, can you still talk on the bands that you use CW on?

A No CodeTech can't do CW anywhere!

A "regular" Tech Plus can talk on the 10 meter SSB sub-band as well as send CW on the CW portion of the sub-band, but has no phone priveleges at lower frequencies even though he does have some CW priveleges.

Outside of the addition of 10 meter SSB phone for Tech Plus class, little has changed in regards to CW & phone priveleges in the same band in these classes in the last few decades.

Steve
WB7PSD

1266. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <853524103snz@microvst.demon.co.uk>
Source record: 206943

In article <32DD975C.3A6@ford.com> UN93B@ford.com "UN93B" writes:

> Consider two amplifiers of equal output
> as measured on a Bird 43P.

> With the reduced conduction cycle in class C wouldn't the output
> power be less even though the Bird says otherwise?

No. The average input power will be less, but the output power will
be as measured by the Bird. RF power from a amplifier operating
unde class C is no more potent or penetrating than that from on
operating under classes A, B or AB.

The one minor wrinkle to that bald statement is that the Bird will
measure total power, including that of the fundamental signal and of
any harmonic signals present. And as the class C amplifier may have
more power in harmonics at its output it will therefore have an equal
amount less power at the fundamental. But the impact of this will
not make any practical difference and is of academic interest only.
The amounts of power allowed in spurious signals is so much less
(each must be less than -30dB even at HF QRP) than the principal
signal that the Bird reading will not be affected by their presence.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1267. Re: FCC, SCREWING US OVER AGAIN???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Brian Bell <n9xdw@surf-ici.com>
Message-ID: <01bc04b3$bfe8e6a0$2ed2d8cd@n9xdw>
Source record: 206944

If one will look closely, it can be seen that what I posted on the news group has 3 question marks following the words (FCC, SCREWING US OVER AGAIN). Hence, this would make what has been misconstrued as a statement, a question. (Third grade English)!

Also, it seems that because of this response of Mr. Newkirk's along with some hate mail I've received, that it's the messenger that's getting the brunt of the disagreement rather than the message...Or the author for that matter. If ANYONE wishes to exercise their first amendment rights to the Constitution of the United States, please direct your comments to the author, NOT the guy carrying the message...n6jsx@juno.com is where your commentaries need to be directed.

Also, on the WWWeb page I point to in reference to this topic, it can also be noticed, if READ, that this statement is "...the OPINION of..."!!! Another first amendment right.
--
Brian Bell (ARS) N9XDW
Central Indiana Six meter Experimenters (CISE)
n9xdw@surf-ici.com
http://www.surf-ici.com/cise/n9xdw

Bill Newkirk <wnewkirk@iu.net> wrote in article <32DC55D0.1300@iu.net>...
> Brian Bell wrote:
> >
> > Look at this URL to find out
> > more...http://www.surf-ici.com/cise/n9xdw/rfemissions.html
> > --
> > Brian Bell (ARS) N9XDW
> > Central Indiana Six meter Experimenters (CISE)
> > n9xdw@surf-ici.com
> > http://www.surf-ici.com/cise/n9xdw
>
> needs work and some research. i believe you'll find that congress
> directed the FCC to move on the rf emissions rules, for 1.
>
> can you prove people were paid off?
>
> --
> Bill Newkirk WB9IVR The Space Coast Amateur Technical
> Group
> Melbourne, FL duty now for the future of amateur
> radio
> Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at

> all.
>

1268. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5bopdh$idu@nr1.ottawa.istar.net>
Source record: 206945
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Thu, 16 Jan 1997 09:21:23 GMT, schroeder.pad@sni.de (W.F.Schroeder)
wrote:
>Being the author of the HamComm software i have to say
>that i am not amused at all. Removing the reminder message
>from the shareware program will definitely reduce the number
>of registrations.
>
>It seems Mr Raisley has forgotten that he can only sell
>interfaces because of the countless hours of work me and other
>shareware authors have invested to create affordable programs.
>
>--
>
>I just had to learn that the same has been done to HamComm 3.1
>by a hacker group (*not* by N9ZLE, maybe it was too difficult).
>
>As a consequence of these unpleasant events i have decided that
>there will be
> NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
>
>Any new features will only be available in the registered program.

I support this move. Being a programmer myself, I would do the same.

One person ruins it for all the others. hmmm wonder if he has an
email address??...

73 de VE2UFO
Don Lafontaine

1269. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5bmkil$d6t@ccnet2.ccnet.com>
Source record: 206946

"Matthew A. Erickson" <kk5dr@io.com> wrote:
>(1)I'm to lazy to learn it.
>(2)I'm to stupid to learn it.
>(3)I'm to lazy & stupid to learn it.

Well, you are honest! d8-)

Don W6IQ

1270. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc0410$22628100$92070ccf@jim-reid-1>
Source record: 206986

bohnovic@worldnet.att.net wrote in article
<32dec1b8.4594483@netnews.worldnet.att.net>...
> I don't understand what is going on here and why Roxanne at the FCC
> would tell me the computer is down and won't be back up until around
> March 1st. Maybe she was misinformed.
>
> Anyway, check out W2FPX and you will see, via:
>
> http://www.arrl.org/fcc/fccld.html
>
> that this is a Tech Plus vanity call. Then look at this person's
> birthday. It seems unlikely that he ever held W2FPX. I wonder why he
> was assigned this call. Maybe the FCC's computers are not operating
> properly.

Well, maybe that is why they have shut them down.

73, Jim, KH7M, since 11/4

1271. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32decbde.86813927@news.ma.ultranet.com>
Source record: 206987

On 16 Jan 1997 04:11:36 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
wrote:

>Mark Schneider <onbelay@ma.ultranet.com> wrote in article
><32dd836b.2722518@news.ma.ultranet.com>...
>> Besides, every ham worth his weight in
>> 6146's ought to know the quickest way to increase range is by going to
>> a power supply with a higher current rating. I went from a 20 amp to
>> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>> months.
>
>
>And you're saying this in public?? Isn't the legal limit 30 Amps?
>

It is?!? DOH!!!

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1272. Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: "raymond A. hansmeier" <kj7o@aone.com>
Message-ID: <32DED195.71E8@aone.com>
Source record: 206988

Well everyone,
I called the FCC 800 nr today to check on the status of my upcoming new
call. It was recieved by them on dec 6. The information specialist that
I spoke to explained that there is a computor glitch
and the dec filing will not be done until sometime in march! Good luck
to everyone waiting.....kj7o

1273. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32ded98a.6343517@netnews.worldnet.att.net>
Source record: 206989

Jim,
I think you are on to something! (hi..) I am hoping that is not
symptom of the computer trouble but it just might be. I suspect us
that file in December (12/6/96 for me) are in for a long wait.
73..de John/K8PXG

"Jim Reid" <jreid@aloha.net> wrote:

>
>
>bohnovic@worldnet.att.net wrote in article
><32dec1b8.4594483@netnews.worldnet.att.net>...
>> I don't understand what is going on here and why Roxanne at the FCC
>> would tell me the computer is down and won't be back up until around
>> March 1st. Maybe she was misinformed.
>>
>> Anyway, check out W2FPX and you will see, via:
>>
>> http://www.arrl.org/fcc/fccld.html
>>
>> that this is a Tech Plus vanity call. Then look at this person's
>> birthday. It seems unlikely that he ever held W2FPX. I wonder why he
>> was assigned this call. Maybe the FCC's computers are not operating
>> properly.
>
>Well, maybe that is why they have shut them down.
>
>73, Jim, KH7M, since 11/4

John/K8PXG in Pembroke Pines, FL

1274. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: interflex@msn.com
Message-ID: <00001fef+00005b23@msn.com>
Source record: 206990

Dan, K8WV wrote:

"Or even put up the tower (or other obvious antenna, etc.) and wait for a week or 10 days. Sometimes the appearance of an antenna will cause you to be accused of everything wrong in the neighborhood. If you haven't been operating, it (probably) isn't your fault - except for PFI (psychic freakquency interference)

Dan, K8WV"

There was presumably a report of a person in Michigan who complained to the police that a neighbor put up a "signal sucker" that took all the TV signals out of the air. Heh, maybe there's more to these antennas than the mfgs are telling us.

A label would help "Improper installation and use of this antenna may void the warranty and result in a general loss of all radio frequency signals to surrouding areas, a phenomenon known as 'signal sucking' -- please consult the instruction manual for proper installation and maintenance of this device."

Jeff

1275. PicCon Hidden Transmitter Hunt Controller

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: byon@netcom.com
Message-ID: <32dede9b.10068730@news.hlc.net>
Source record: 206991

Greetings to fellow T-hunters and T-hiders,

I have recently created a new microcontroller-based hidden transmitter controller called PicCon. It connects to a radio transceiver and produces tone sequences and Morse code messages at user-programmed times. It is completely field programmable via DTMF tones, remembers all options even when power is removed, runs off a 9-volt battery (or any 7-35VDC source), and is quite compact (1.9" x 1.7" PCB.) PicCon also supports synchronized multi-transmitter hunts, and can operate under IARU T-hunting standards. Look for it in the March 1997 issue of 73 magazine in Joe Moell's Homing In column.

Kits are available, which include a manual, and all parts necessary to build the printed circuit board, excluding a chassis. A power/radio interface cable is also included, but must be wired for your specific radio. Kits are $49 plus $2 S/H and can be built in about 30 minutes.

Further details can be found at the PicCon Web page where I have on-line copies of the User's Manual in PDF, HTML, RTF and TEXT formats. If you do not have web access, I would be glad to eMail a version to you. The web page URL is:
http://www.kvoa.com/byon/piccon/
Additional questions can be directed to me via eMail.

Thanks, 73, and good hunting (and hiding.)

Byon

Byon Garrabrant N6BG byon@netcom.com http://www.kvoa.com/byon/

1276. Why

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: davemix@aztec.asu.edu
Message-ID: <5bmqt9$7j7@news.asu.edu>
Source record: 206992

Why are there no messages?
73 KC7SDL

1277. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: dringer@access.mountain.net
Message-ID: <32def32f.33166782@news.mountain.net>
Source record: 206993

On 15 Jan 1997 20:03:07 GMT, Ed Hare <ehare@arrl.org> wrote:
>
>One last point: for some reason, both phenomena dissapear completely at
>night, and black coax doesn't seem to help. Zack is evaluating this for
>us, but so far, all of these phenomena seems to defy calculation and
>computer simulation. We will keep hams informed as we learn more.
>

Oh, c'mon, Ed. The sky's not black at night. You can see the sky
color shift toward the infrared as the sun sets.

Apparently (I'm applying for a grant for this) at some point the color
spectrum actually folds and you can see the sky shifting downward from
the ultraviolet in the morning. This seems to be related to the well
known Theory of Spherical Electromagnetic Continuum - or as it is
perhaps better know "What goes around comes around."

Thus, black coax simply won't do it. You need coax of an appropriate
color in the infrared or ultraviolet, depending on the time of night.

If you like, I can send you a can of ultraviolet paint - if I can find
it. I thought I saw it in the basement, but maybe not.

1278. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: kc8eha@aol.com
Message-ID: <19970117043801.XAA25418@ladder01.news.aol.com>
Source record: 206994

In article <32DEE3EF.5CBC@n-link.com>, "Brian W. Haren"
<bharen@n-link.com> writes:

>Subject: MARS
>From: "Brian W. Haren" <bharen@n-link.com>
>Date: Thu, 16 Jan 1997 20:29:03 -0600
>
>I'm new to this ham hobby, so please excuse me if I seem ignorant:-). I
>see and read a lot of references to the Military Affiliate Radio System
>(MARS) on the 'net and in various ham publications. What exactly is the
>mission of the MARS system, how is it funded and manned, and what is
>it's relationship with amateur radio? I live and work on Fort Hood,
>Texas and regularly drive by the installation MARS station - impressive
>antenna setup - but I have no idea what it is there for (except to pass
>MARSgrams during the holiday season!). Thanks in advance!
>
The Mission of the MARS system is to:

a. Provide auxiliary communications for military, federal
and local disaster management officials during periods of emergency or
while conducting drills in emergency procedures.
b. Assist in effecting normal communications under
emergency conditions.
c. Create interest and furnish a means of training members
in military communications procedures and provide a potential reserve of
trained communications personnel.
d. Handle morale and quasi-official message and voice
communications traffic for members of the Armed Forces and authorized U.S.
Government civilian personnel stationed throughout the world.
e. Provide, during daily routine operations, a method of
exchanging MARSGRAMS and two-way telephone contacts between service
personnel and their families back home. In carrying out this assignment,
MARS operates a 24-hour message relay system and maintains a series of
electronic mailboxes throughout the world.
f. Conduct daily traffic and training nets, drills and
critiques to train operators and test the systems readiness to handle
demands during an emergency.

Charles A. Wimer
Amateur Radio Call: KC8EHA
Assistant Emergency Coordinator, Trumbull County (OH)
ARRL Official Emergency Station (OH)\

1279. Re: Vanity Calls temporarily on hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32defd4c.15498470@netnews.worldnet.att.net>
Source record: 206995

One of my buddies was told the same thing. I spoke to the FCC today
and Roxanne told me that there is a computer problem and that it is
not expected to be fixed until appx March 1st.
73..de John/K8PXG waiting for my new 1x2...

Phil Sussman <pactor@pactor.com> wrote:

>Hello all,
>
>I received a call today that all pending Vanity Call applications
>have been placed on 'hold'. Supposedly this is to allow a 30 day
>window for some previous applications that were inadvertantly
>rejected as 'no call available' to be refiled.
>
>I have not been able to verify the validity of this information;
>however, it was relayed to me by a Vanity call applicant who
>spoke to the FCC this afternoon, 1/16/97, at 3:00pm ET.
>
>Can anyone provide further verification?
>
>73 de Phil - N8PS

John/K8PXG in Pembroke Pines, FL

1280. Re: Old Call Sign

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: domtwalker@aol.com
Message-ID: <19970117054501.AAA28122@ladder01.news.aol.com>
Source record: 206996

There was a William R. Crooks W3BTU
8015 Leonard Street
Phila. PA

Dom W2LRO

1281. wanted used kpc-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc03fc$a570b440$97c99dcc@n0mnb.minn.net>
Source record: 206997

looking for kpc-3 working and upgradeable

bill
de n0mnb

1282. Logic Analyzer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: bs694@freenet.toronto.on.ca
Message-ID: <853306596.31120@dejanews.com>
Source record: 206998

I am looking for a service manual or schematic for a
Gould/Biomation 2710 Logic Analyzer.
Will pay for cost of photocopy and shipping.
Thank you,
Anthony Punnett

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1283. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32dec1b8.4594483@netnews.worldnet.att.net>
Source record: 206999

I just checked the FCC FTP site and WED.ZIP was there. It was posted this afternoon. It contains two new vanity calls. N2CM and W2FPX.

I don't understand what is going on here and why Roxanne at the FCC would tell me the computer is down and won't be back up until around March 1st. Maybe she was misinformed.

Anyway, check out W2FPX and you will see, via:

http://www.arrl.org/fcc/fccld.html

that this is a Tech Plus vanity call. Then look at this person's birthday. It seems unlikely that he ever held W2FPX. I wonder why he was assigned this call. Maybe the FCC's computers are not operating properly.

73..de John/K8PXG still waiting for a new 1x2 vanity callsign.

John/K8PXG in Pembroke Pines, FL

1284. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: fred@inti.net
Message-ID: <853484774.19752@dejanews.com>
Source record: 207000

In article <32ded98a.6343517@netnews.worldnet.att.net>,
bohnovic@worldnet.att.net wrote:

> >>
> >> that this is a Tech Plus vanity call. Then look at this person's
> >> birthday. It seems unlikely that he ever held W2FPX. I wonder why he
> >> was assigned this call. Maybe the FCC's computers are not operating
> >> properly.
> >

In this case the computers were working fine. W2FPX is flagged
as "B" elgibility. (close relative) It is essentially a "Gate 1" vanity
call
which were for previous holders ("A" flag) or close relative ("B" flag)
It is a "Group C" call for which technician class licensees are elgible.
Just that it is an older Group C call.

.....Fred K5ET
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1285. ge "MLS" Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Michael Wick <shelby13@mail.bright.net>
Message-ID: <01bc044a$df06ff40$1194d4cd@default>
Source record: 207001

Recently inherited a GE "MLS" Series radio. Looks like the year was 1988. It's a two channel business radio set for 151.805.

Anybody aware of mods available to convert this into a 2-meter packet station?

Please post mods here or to: shelby13@bright.net

Thanks for any information.

1286. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0413$6d7364e0$acc1e1ce@tecra>
Source record: 207002

Jeffrey Herman <jherman@Hawaii.Edu> wrote in article
<5blghl$bsd@news.Hawaii.Edu>...
>
> I suppose you also believe saying that all FS and WTB posts should be
> placed on .swap is also some plot to bury such articles, and that the
> creation of .antenna and .homebrew must have been some conspiracy to
> bury said topics. You've got some kooky ideas.

Not at all ... "for sale" is a far cry from political debate aimed at
reshaping the
future of ham radio ... one deserves some control, the other is so
important that
nothing should be permitted to stifle it ...

> I've always thought you engineers strived for efficiency, but you seem
differ-
> ent. If the above is an indication of your work performance, I imagine
your
> ployer is not entirely satisfied.

Actually, I recently received a promotion and a substantial bonus on the
basis
of my performance ... I didn't find any sense in your attempt to draw a
parallel
between my resistance to your trying to stifle the no-code debate and my
work.

>
> >Carl - wa6vse
> (no-code tech for 22 years)
>^^now Jeff is altering my posts ...
> Jeff KH2PZ / KH7
>

BTW, I am NOT a no-code tech, never was ... if you think about it, no-code
techs
did not exist 22 years ago ...

Carl - wa6vse
carl@ais.net

1287. Used Yaesu 757GX w/ 2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <32DF3E2B.45CA@asu.edu>
Source record: 207003
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

What is a good price for a good condition yaesu 757gx HF xceiver w/2m tranverter?

--Will

1288. The Best Ham Radio Articles Available for your reading pleasure!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1601972349230001@host28.cyberg8t.com>
Source record: 207004

That right! I have collected some of the best ham radio articles published by individual hams through their various ARCs.The articles include everything from "Why antennas look the way they do?" To "My first year in ham radio!", to "How hams actively participate in the Sky Warning System", just to name a few. Stop by and read all these articles and much more at http://www.sarrio.com 73's Ray WB6SIV
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

1289. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: interflex@msn.com
Message-ID: <00001fef+00005b21@msn.com>
Source record: 207005

Re this comment:

>Well, in the area of RFI, the ARRL has always recommended to hams
that if they put up a new tower, they should not connect the
transmitters to the coax until they take care of all the RFI! :-)

>--

>73 from ARRL HQ, Ed Hare, KA1CV, ARRL Laboratory Supervisor

If they don't hook up the antenna, there will be a significant
reduction in RFI to nearby devices (like neighbors). Another solution
is to operate into a 50 ohm dummy load -- if it is a pure resistive
device, the SWR will be flat over the entire band, and the RFI will
be significantly reduced. But so will the results.

Basically, how can one "take care of ALL the RFI" before connecting
the coax to the antenna?

Is the ":-)" meant to be friendly, or to signal a spoof? It has to be
the latter.

Jeff

PS: Has anyone done emissions tests on street lights or automobile
headlamps. What is the db gain of an automobile headlamp over a
filament hung out in space with no reflectors or directors? One of
the concerns people should also have is travelling or worse, living
at higher elevations, where the protective layer of the atmosphere
thins and solar energy is significantly higher. What is the
additional exposure risk to solar energy if one is at, say, 1000 ft
amsl? It's not zero, but is it risky enough to require a disclosure
in real estate sales contracts or to require cities to post signs
warning of the additional health hazards, especially cities that
invite tourists who might not be aware of the potential risks? Like
Aspen, or Teluride? "You are entering Colorado at your own risk!"

My turn for the --> ;-)

Jeff

1290. Don't work "too Heard"

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: vmi@vmi.it
Message-ID: <5bnjk8$7vi@qualcuno.nettuno.it>
Source record: 207006
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Hi DX mates,
thanks for reading this message, which deals with a software tool
that's gonna help you while DXing.
At last the DXTelnet software pack is available and ready to run.
If you use any telnet application to connect to DXClusters directly
via the Internet, please read what follows: you'll find something
interesting for you.

You can download DXTelnet from:
http://www.funet.fi/pub/ham/hf-work/
file name: DXT10ENG.ZIP, size about 640K

DXTelnet is a DXer oriented, Windows based Telnet application which
finally fixes the problems found in traditional telnet applications and
adds unique features, to help Power DXers when connected to DXClusters
directly via the Internet.

DXTelnet Features

*Alerts:DXTelnet can be linked to DXHUNTER 5.2, to get alerts on spots
coming via the Internet

*Aux Comm Port: remote control can be activated via a comm port

*Customizable Colours: set the colours you want on any window

*Customizable Windows Size: hide/show/size the windows as you want

*Easy Text Send: no longer problems with the BACKSPACE key!!!

*Keep Alive: this function fights idle timeouts

*Links To Other Applications: to DXHUNTER or to any other program via DDE

*Macros: up to ten strings can be set immediately with Alt+0-Alt+9 keys

*Multiconnection: this program was born to operate in multisession:
ALL the spots, from ALL the sessions, are displayed in EACH DX window,
without duplications.

*On Line Help: simply press F1 and get context sensitive online help

*Paste TX: send large bulletins in one shot

*Sounds And Voice Spell: even on the PC Speaker!

*Split Screen: TX RX DX TALK ANN are collected in 5 different windows

*Spot Filter: exclude unwanted spots

*Spot Multiformat Support: both Pavillion and Clusse spot, talk, ann formats are supported

*Talk Auto Answer: you can set your own text string to be automatically sent to incoming talks, when you're not in the shack

*Talk Management: review talks in their window or have the talks remarked when operating in multisession or in background

*Text Capture: archive entire sessions, or received text portions

*Text Search: search for text on any window

*Window Scroll Back: no longer messy results when scrolling any window back

These are the main functions; discover the other ones, by using this unique program.

DOWNLOAD AND TEST IT NOW!!!

At the same site, you can find also the latest release of DXHUNTER (5.2) which can be linked to DXTelnet, to get alerts on needed spots.
The name of the file is DXH52ENG.ZIP, size about 1M
ENJOY!

to contact me:
E-Mail : vmi@vmi.it
Radio BBS address: IK4VYX@I4UJB.IEMR.ITA.EU
DXCluster : AC4ET (ex NO4J) between 9 and 17 UTC of working days

As recently we've experienced some problems with the E-Mail server, if you get no answer within 4 days (Mail is not explored on Saturdays and Sundays), please, resend your message.

We're working to make DX softer...
73 de IK4VYX (Fabrizio)

1291. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5bmr3a$4tp@news.tamu.edu>
Source record: 207007

In article <32dec1b8.4594483@netnews.worldnet.att.net>,
<bohnovic@worldnet.att.net> wrote:

>Anyway, check out W2FPX and you will see, via:
>
>http://www.arrl.org/fcc/fccld.html
>
>that this is a Tech Plus vanity call. Then look at this person's
>birthday. It seems unlikely that he ever held W2FPX. I wonder why he
>was assigned this call. Maybe the FCC's computers are not operating
>properly.

Well, you've gotta look at the rest of the line in indiv.dat to see why!

W2FPX|9610218924475015|C|KB0WVM|P|N| |B|V

This one has a flag_eligibility code of "B", meaning
B Close relative of primary station holder
And he's a she... See appl.dat

W2FPX|9610214024|S|I|MANN, SHAREEN E|1546 CLEAR AVE| |SAINT PAUL|MN|55106|Sep 14 1972
12:00:00:000AM|970115|070115|970115|LGW||

Nothing fishy here; W2FPX is a perfectly fine Group C callsign, for which Tech
Plus is eligible.

Incidentally, the point some of us have been making is that you have to make
sure to check appl.dat, not just indiv.dat, to pick up the type_purpose code.
This one is code "S",
S Special callsign change
so that is a new vanity callsign grant. The other one, however, W7YV, is
type_purpose code "D", or
D Change mailing address
and so is not a new callsign grant.

See the readme.txt in the ftp area.

--Rick
K3IV

1292. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: mhbailey@mhtc.net
Message-ID: <32def7d2.9676039@news.mhtc.net>
Source record: 207008

W2FPX can be assigned to a tech plus license according to the FCC
rules under which the person is a close relative of former
holder now deceased or it was a request in memoriam. Tech plus
is eligible to receive a group C or D call sign, which includes
the W and a three letter suffix.

73,

Mike KW9N

bohnovic@worldnet.att.net wrote:

>I just checked the FCC FTP site and WED.ZIP was there. It was posted
>this afternoon. It contains two new vanity calls. N2CM and W2FPX.
>
>I don't understand what is going on here and why Roxanne at the FCC
>would tell me the computer is down and won't be back up until around
>March 1st. Maybe she was misinformed.
>
>Anyway, check out W2FPX and you will see, via:
>
>http://www.arrl.org/fcc/fccld.html
>
>that this is a Tech Plus vanity call. Then look at this person's
>birthday. It seems unlikely that he ever held W2FPX. I wonder why he
>was assigned this call. Maybe the FCC's computers are not operating
>properly.
>
>73..de John/K8PXG still waiting for a new 1x2 vanity callsign.
>
>
>John/K8PXG in Pembroke Pines, FL

1293. new Web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: barryo@tiac.net
Message-ID: <32df84b4.4602654@news.tiac.net>
Source record: 207009

```
new Web site

http://www.tiac.net/users/barryo

drop in!

73, Barry
```

1294. Information

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: Yan seguin <griffon@synapse.net>
Message-ID: <32DF3CA4.64EB@synapse.net>
Source record: 207010

Hi all!!

I would like some information for the application TELNET

HELP ME!!

73 to all
VE2MYS

1295. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32DF967D.7D4D@ix.netcom.com>
Source record: 207011

Brian W. Haren wrote:
>
> I'm new to this ham hobby, so please excuse me if I seem ignorant:-). I
> see and read a lot of references to the Military Affiliate Radio System
> (MARS) on the 'net and in various ham publications. What exactly is the
> mission of the MARS system, how is it funded and manned, and what is
> it's relationship with amateur radio? I live and work on Fort Hood,
> Texas and regularly drive by the installation MARS station - impressive
> antenna setup - but I have no idea what it is there for (except to pass
> MARSgrams during the holiday season!). Thanks in advance!
>
> Brian
> KC5YNP

Hi Brian, you will find lots of clickable links to MARS Pages at URL:
http://www.dxer.com/mars.html
This is from the excellent pages of DXer.Com

For other facets of Amateur Radio checkout the AC6V page below.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1296. Re: Trying to convince the Dean of Students

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-17 00:00:00 UTC
From: jchapman@freenet.columbus.oh.us
Message-ID: <5bo3jc$nec@login.freenet.columbus.oh.us>
Source record: 207012

r4 (bgeiger@yhc.EDU) wrote:
: Hulloo, there.

: I'm a college student. I want to form a ham radio club. I need to =
: convince the Dean of Students that one is necessary. Really, I just =
: need to promote ham radio, to raise interest in it. Any suggestions for =
: handouts?

Necessary? Probably not going to do that! However, it would fall into the same category as any other club in the college. First, find a faculty member to get behind the program, as a minimum, hopefully a ham. This will make sure that the club will be long term, long after you graduate. Then, post notices (electronic and printed) in the areas that hams and potential hams would see them (science area, library, campus newspaper) to get an informational meeting scheduled, and get organized BEFORE you go to the Dean. With a list of prospective members and faculty backing you should do fine.

I'm mailing a copy of this also to you...

: Please email me directly; I don't subscribe to this list, and I'll post =
: a summary.

: Benjamin Geiger
: KE4EUJ
--
--*-*-*-*-*-*-*-*-*-*-*-*-
John Chapman WB8INY
Ohio Section ARES, District Emergency Coordinator, District 7
http://ourworld.compuserve.com/homepages/wb8iny (try it, you'll like it)

1297. Re: Good study software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32E0C41E.5237@iu.net>
Source record: 206814

Jason Hanson wrote:
>
> My wife would like to get her no-code license. Can anyone recommend
> any good study software for the PC? Any info, especially free/share
> ware would be great!
>
> Jason
> N9LEA

i'd tend to say that the existing books might be preferable to
using a computer for basic studying of the material. computer
can be handy when running test drills to see how you're doing.

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1298. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32E0C5D7.1C5E@iu.net>
Source record: 206815

Steve Kennedy wrote:
>
> eek@rworld.com (Eric) wrote:
>
> >OK, can you still talk on the bands that you use CW on?
>
> A No CodeTech can't do CW anywhere!

steve, steve, steve...go back and reread the rules...you can do code
everywhere
even tho it may not be welcomed...

certainly someone with a tech license could use machine sent code to
send code (there are morse keyboards and programs for computers..) and
for receiving, if the sender is either good or also using a keyboard,
you can get electronic decoders for the code.

> A "regular" Tech Plus can talk on the 10 meter SSB sub-band as well
> as send CW on the CW portion of the sub-band, but has no phone
> priveleges at lower frequencies even though he does have some CW
> priveleges.

they can also run data on 10 m.

> Outside of the addition of 10 meter SSB phone for Tech Plus class,

novice too...

> little has changed in regards to CW & phone priveleges in the same
> band in these classes in the last few decades.

a few decades? a few decades is the entire existance of amateur radio.
how about the 40 m band novice band move? the 80 m band move?

i guess we could even include the opening of 15 m if we cover a few
decades...

> Steve
> WB7PSD

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1299. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.142337.18862@ke4zv.atl.ga.us>
Source record: 206816

In article <32DD975C.3A6@ford.com> UN93B <UN93B@ford.com> writes:
>Consider two amplifiers of equal output
>as measured on a Bird 43P.
>
>Amp 1 is Class A
>Amp 2 is Class C
>
>Is there an advantage for range for one over the other?
>
>Lets not get into SSB, efficiency, and power dissipation.
>
>With the reduced conduction cycle in class C wouldn't the output
>power be less even though the Bird says otherwise?

No. The Bird 43P can't track individual RF cycles. It responds to average power at that level. The peak reading feature can respond at a syllabic, IE audio, rate for SSB speech, but that's a different thing than Class A versus Class C which is differentiated by conduction angles at the individual RF cycle level. So with no modulation, and you ask that we disregard modulation, the Bird 43P reads the same thing as a plain Bird 43, IE average RF output power. If the meters read the same, the two amplifiers are putting out the same average power.

The output tank circuit of a properly designed Class C amp acts like a flywheel and generates a full RF sinewave from the kicks given to it by the active device. These kicks are very strong, but of short duration with respect to a RF cycle for a Class C amp. They are not as strong, but of full cycle duration for a Class A amp. The resulting power in both cases corresponds to the area under the conduction curve, and that's the same if the wattmeter reads the same.

If we didn't use tank circuits for our Class A and Class C amps, the Class C amp would output a series of pulses rich in harmonic content. Since the Bird isn't very frequency selective, it would sum them all to show output power, but much of that power wouldn't be on the desired channel. But the FCC won't let us radiate lots of harmonic energy, so we do use a tank circuit with sufficient Q to reconstruct the fundamental sinewave from these pulses, and the energy read by the Bird is on-channel energy, the same as if it had come from a Class A amp.

For a constant amplitude drive signal, A Class C stage's output will be indistinguishable from that of a Class A amplifier thanks to the flywheeling of the output tank. That's why a Class C amp works fine

for FM, RTTY, CW, etc. For a drive signal varying in amplitude at a low rate, IE SSB speech, the Class C stage acts as a limiting amplifier, IE when it turns on it is on as hard as it can go, and when it is off it is completely off at the audio rate too, but the tank can't reconstruct the audio sinewaves, only the RF sinewaves. So it will generate tons of audio distortion attempting to follow the low rate modulation, but it won't generate less output power, just less *useful* output power since much of the output will be useless distortion products.

There is a way to "have your cake and eat it to", and that's a Class D amplifier. It also is a limiting amplifier in that it turns hard on and hard off, but the duty cycle of the on/off pulses at the RF cycle rate is varied at the audio modulation rate by a special input circuit, so that the output waveform after reconstruction by the tank circuit follows the input modulation faithfully. This has very high efficiency, but a more complex driving circuit than the Class C amp. Again, a Bird at the output would read the power out the same as for any other class amp.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1300. Re: Q. about callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.143932.19000@ke4zv.atl.ga.us>
Source record: 206817

In article <5bplec$59d@raven.cc.ukans.edu> medintz@falcon.cc.ukans.edu (Mike S. Medintz) writes:
>I know this is gonna sound REALLY dumb, but if I upgrade from Technician
>will the FCC let me keep KB9ODS? I know it's not like a 1X2, but I'm still
>kinda attached to it.

Sure, just be sure you don't check the block asking for a new call sign on the 610 and they won't change it. I could have kept my old WA4 call when I upgraded back in 82, but I never liked it and checked the block. Considering what I got, I should have kept the old call. The old call was WA4VJZ and people had trouble with the V and Z, so I figured I'd get something else. When the FCC saw that application, they must of said to themselves, "Oh, look, here's old Z's and V's, lets fix him up." So now it's KE4ZV. Arrrgh! You can't win, you can't even break even. Oh well, I'm kind of attached to it by now.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1301. Re: FS: 37' Telescoping Mast

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Ray LaRue <raylarue@gte.net>
Message-ID: <32E1CC91.2E2E@gte.net>
Source record: 206818
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

Gary wrote:
>
> Telescoping Mast for sale
> in San Jose, CA.
>
> 37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
> in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
> sections are held in place by a u-clamp and thru center eye-bolt
> arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
> center eye-bolt, which are used as guy points.
>
> The bottom 3 sections use PVC sched 80 reduction union joints (very
> beefy) which I reamed out to allow upper sections to slide thru
> freely. The three over-lapping sections are over lapped by 12, 16,
> and 18 inches, from smallest to largest dia., respectively. Each
> upper section has 2 sets of 3 spacer bearings that take up the
> excess play inside each over-lapping section.
>
> As you may well have gathered, I have an Engineering background
> and took some time designing this Telescoping Mast. It wasn't
> something I just threw together.
>
> The last 2 years in San Jose, CA, has brought storms with winds as
> high as 75 mph. This Mast barely moved during these storms. Also, I
> use three sets of guys which are marine-type nylon rope that is UV
> resistant.
>
> Mast is more durable and can withstand higher wind speeds than
> a steel mast, when guyed properly. Also, Mast doesn't interact
> with antenna like a steel mast would.
>
> 73,
> -gary
> ke6byu

How much??

1302. Re: Wanted...IC 761 opinion

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E16778.7781@mcs.com>
Source record: 206819

Lee wrote:
>
> Thinking of getting a IC 761....is it a good radio??
> Steve

Excellent rig. Easy to operate, great receiver. Like a lot of
decisions, it depends on the price because just as the '761 is one of
the best rigs ever, there are better ones, but you'll pay a bit more.
You really can't go wrong if you buy it right. I'd probably pay about a
$900-1000 for a good one, but the prices vary all over the map.

Dave
K9XK

1303. Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32E1A572.1FDF@wtrt.net>
Source record: 206820
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Hi,

This subject is really very simple.

Most people wouldn't think of going into a store, taking software
off the shelf and leaving the store without paying for it. That
is stealing, right?

When you take something without permission, or without paying
for it your stealing - therefore you are a thief. Is this not
correct?

Why is it ok to steal from the software author, when you wouldn't
think of stealing from a merchant?

Some will say, I bought the software - I'll do what I want with it.

Sorry, this is NOT the case. You made an agreement before you began
using the product.

When you "buy software" there is most always a license statement,
or license agreement, by which you must agree to abide before
proceeding to "install" said software. This statement gives you
the right to "use" the software, not own the software.

(This is sort of like the difference between renting and buying
a home...)

You gave your word, and agreed to these terms before you began
using the software. You most always have the option to return
the product if you can't agree to the terms.

Here's a web site with some interesting facts on the subject.
(this site may be gone now?)
http://www.bsa.org/piracy/piracy.html

Please don't take food from the table of these hard working
individuals. Instead, help educate others. Software prices
will vary with supply and demand. More sales means lower prices
along with new versions.

Most software pirates haven't thought through what they are doing.

Thank you very much for your time and thanks also for your help.

73,
Jim - KU5S

1304. Re: Q. about callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680001801971240310001@news.zippo.com>
Source record: 206821

In article <1997Jan18.143932.19000@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Considering what I got, I should have kept the old call. The old call
>was WA4VJZ and people had trouble with the V and Z, so I figured I'd get
>something else. When the FCC saw that application, they must of said to
>themselves, "Oh, look, here's old Z's and V's, lets fix him up." So now
>it's KE4ZV. Arrrgh! You can't win, you can't even break even. Oh well,
>I'm kind of attached to it by now.

There's a fellow here in the Carson Valley area of Western Nevada who had KB7UUK. He didn't like the UUK, so he studied for his Advanced and applied for a new 2X2 callsign. He got KJ7UK. Sometimes there ain't no winning! :)

--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

1305. WEB PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Keith Marriott <ceeffi@innotts.co.uk>
Message-ID: <32E07416.4260@innotts.co.uk>
Source record: 206822

Hello All have one or two Ham-Radio links plus interesting links.
Please pay visit. 73s de G6NHY
--
Name......Keith Marriott Hucknall Nottingham United Kingdom
E-mail.......ceeffi@innotts.co.uk or g6nhy@innotts.co.uk
Location.................IO93KA
Home Page........Http://www.geocities.com/CapeCanaveral/6290

1306. WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: "Brian E. Cauchi" <gcauchi@keyworld.net>
Message-ID: <01bc0566$8ad8d340$0100a8c0@mstcp.keyworld.net>
Source record: 206823
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.digital,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radi

Hello...

If you have a RADIO and a SOUND BLASTER (or compatible card) you already have all the hardware necessary to receive WEFAX, FAX, SSTV and RTTY.

You can also transmit monochrome FAX and SSTV, with the current version.

*** Put the power of your 80386, 80486 or Pentium processor to real use ***

The external "decoder" units that are used by conventional users are modelled inside the software. This makes it easy to get started, inexpensive and rids you of the inevitable tangle of wires and boxes of decoders.

Absolutely no external hardware, other than a simple audio lead, is required by FTV. The current version decodes:

WEFAX (from weather satellites, e.g. 137-138 MHz)
HF-FAX (from terrestrial stations)
SSTV (from radio amateurs, e.g. 14.230 MHz)
Baudot (press, naval, weather etc)

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) The incoming signal is analysed automatically - standard modes, line rates, baud rates and keying polarity are automatically determined following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

*** What are you waiting for? Try it now! ***

Take a look at my web site for futher details, from where you can download an evaluation copy, at: http://www.geocities.com/SiliconValley/2504

Be fore warned! A registered copy costs US$ 25, but after all, registered promotes the further development of this and other software while giving you the right to acquire all future versions paying only for delivery

expenses, if any.

Fianlly, just in case some of you have trouble accessing my web site, here is my postal address (if you want a reply, send a self-addressed label and IRC's to cover expenses):
Brian E. Cauchi,
Gawhra, Domenico Cachia Street, Birkirkara BKR06, MALTA.

What can I say? Try it, and may you have as much fun as I am having...
73's from Brian.

1307. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <6d9_9701190200@magsystems.com>
Source record: 206824

>ANY valid US license, copy of your passport, and the very nominal license
>fee
> will(would) get your an XEn/your_US_callsign Mexican license with full ham
>privs on all bands all modes. (the fees are quite cheap, nobody's getting
>rich running a "license mill" ... it just covers the reasonable cost of
>administration)

What's the fee exactly?

OLX 1.53 PRIVATE REPLIES? TO E-MAIL ADDRESS: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

1308. HT coverage on Appalachian trail?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: DCHATHAM@VM.TEMPLE.EDU
Message-ID: <17AFAB070S86.DCHATHAM@VM.TEMPLE.EDU>
Source record: 206825

I'm planning a thru-hike of the Appalachian Trail from GA to ME this summer, and have a question about coverage.

Would a 2m HT (5w) be the best choice to minimize the number of times I might not be able to hit a repeater? I'll be carrying the HT for emergency use only.

Please post, or email me if you have any advice, including recommended models that are light weight.

Thanks for the help,
dan
KC6ZAO
dchatham@vm.Temple.edu

1309. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32e0cb90.4599056@news.ma.ultranet.com>
Source record: 206826

On 18 Jan 1997 01:14:44 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>In article <32DEDFC4.AAE@geocities.com>, burtfisher@geocities.com says...
>>
>>Eric wrote:
>>>
>>> I have a question....are most topics on ham radio about Radios, or can/do
>you
>>> talk about sports, weather, news, local events, politics....things like that
>>
>>You cannot in any way talk about those subjects.
>>They are interesting and people WITH a life would talk about them.
>
>I agree with Burt. Most conversations are boring. You exchange rig/antenna
>data, weather reports, locations, names, ages, years one has been a ham, health
>problems, (if you have any) and of course call signs. After the standard
>"boilerplate" information has been obtained, what's left to talk about?
>
>Hams have the whole world as a stage and they don't realize it. Why make it
>boring? Why not try something different? Here's some of my ideas, (and they're
>all legal)
>
>1. Have a QSO using a cartoon voice.
>
>2. Talk with different accents.
>
>3. Ryhme every time.
>
>4. When someone asks about the weather, answer with, "Hey, I ain't goin' out
>there!"
>
>5. Make up weird stuff for your station equipment. (i.e. "I running 100 watts
>into my spouting")
>
>6. Emote.
>
>
>These are just a few I could think of off of the top of my head. If anyone
>wants to add to the list, feel free to do so. In other words, don't just have a
>QSO, give a performance! After all the world *is* your stage.
>
>If I have the time, I might even work the North American Sprint using some of
>the above.
>

>Whatever happened to NQ2C? He was a perfect example of this. A true master.
>
>Tom - N8ECW
>

A few years ago, me and this other station had a full-blown CW QSO on
20 meters, on SSB. Another time, I got another station to do a QSO
with me spelling out each and every word in phonetics, adding the
punctuation in voice CW. As we got bored with that, we began spelling
each phonetc in phonetics. Never got thru the QSO, we started laughing
too hard! I guess that's one of the reasons I'm inactive now, I just
didn't fit in.

Mark, in a hobby now where everyone's at least a LITTLE nuts.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1310. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bp864$csk@nerd.apk.net>
Source record: 206863

In article <32DEDFC4.AAE@geocities.com>, burtfisher@geocities.com says...
>
>Eric wrote:
>>
>> I have a question....are most topics on ham radio about Radios, or can/do
you
>> talk about sports, weather, news, local events, politics....things like that
>
>You cannot in any way talk about those subjects.
>They are interesting and people WITH a life would talk about them.

I agree with Burt. Most conversations are boring. You exchange rig/antenna data, weather reports, locations, names, ages, years one has been a ham, health problems, (if you have any) and of course call signs. After the standard "boilerplate" information has been obtained, what's left to talk about?

Hams have the whole world as a stage and they don't realize it. Why make it boring? Why not try something different? Here's some of my ideas, (and they're all legal)

1. Have a QSO using a cartoon voice.

2. Talk with different accents.

3. Ryhme every time.

4. When someone asks about the weather, answer with, "Hey, I ain't goin' out there!"

5. Make up weird stuff for your station equipment. (i.e. "I running 100 watts into my spouting")

6. Emote.

These are just a few I could think of off of the top of my head. If anyone wants to add to the list, feel free to do so. In other words, don't just have a QSO, give a performance! After all the world *is* your stage.

If I have the time, I might even work the North American Sprint using some of the above.

Whatever happened to NQ2C? He was a perfect example of this. A true master.

Tom - N8ECW

1311. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE475sK.IDA@netcom.com>
Source record: 206864

In article <32E08366.10E6@pacbell.net> "William A. Wetzel" <n6rky@pacbell.net> writes:
>refinley@ix.netcom.com wrote:
>>
>> I used to listen to.435 YEARS before I got my ticket; And most days, the

I guess I really missed that when I moved away from LA in 83. Maybe some
kind, cheritible person would make me a tape? So I can play the tape?

Is it the same cast of characters? PXA? JAC? AAM? BIZ?

1312. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5bq23o$9lc@bashir.peak.org>
Source record: 206865

UN93B (UN93B@ford.com) wrote:
: >
: > Well if you consider two amplifiers of equal output power then
: > you must assume the watt meter will read the same no matter
: > what class you are operating them. If you are considering two
: > amplifiers of equal input power (that is IP, not drive), then
: > there will be quite a diffrence in output between class A & class C
: >
: > 73 Steve N3FTI
: >

: Perhaps I didn't make my question clear. I want to know if
: a 100 watt class A generated signal is superior to a 100 watt class C
: signal. If so, then why?

The question was answered on one of the CB groups. Neither is superior,
for it's purpose. In other words, Class C is fine for CW and FM. Class
A is not used for RF. The distortion caused by a Class AB1 amplifier is
generally recognized to be acceptable for AM and SSB.

--
Bill Nelson (billn@peak.org)

1313. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32e01086.169934188@news.ma.ultranet.com>
Source record: 206866

On Thu, 16 Jan 1997 19:21:02 -0600, dana@source.net wrote:

>In article <32dd836b.2722518@news.ma.ultranet.com>,
> onbelay@ma.ultranet.com (Mark Schneider) wrote:
>
>> God, you guys should know better. What if a newbie wanders in here and
>> takes all this stuff serious? Besides, every ham worth his weight in
>> 6146's ought to know the quickest way to increase range is by going to
>> a power supply with a higher current rating. I went from a 20 amp to
>> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>> months.
>
>Be careful - the idea about higher current power supplies helping
>is an old wive's tale. What is important is that the color of the
>power supply match the color of the radio, to eliminate DC SWR in
>the power line. You probably had a color mismatch with the old supply.
>
>Dana K6JQ
>Dana@Source.Net
>
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Hi Dana. Thanks for the tip. I did have to tweak the supply's paint job a little. I remembered that from my General exam. Actually, the real problem started after switching to the 40 amp brute. And believe me, it's a little embarrassing that I overlooked such a basic technical principle. I am of course talking about forgetting to match the supply to the intended operating band. I still don't understand why just about all supplies are either designed for the 2 meter band, or even stranger, the 1 meter band. The modification was made even more complicated by the fact that the radio it would be used with was a multi-band HF rig. As I reasoned the lowest frequency band I'd be operating on would be 80 meters through my 80/40 dipole, I was still faced with the dilemma of finding a way of mounting 80 individual meters into the supply that could be removed to retune the supply for operation on the higher frequency bands. I decided to go with the smallest meters I could find, the little circular battery check types available at Radio Shack. The first attempt didn't go so well - the case looked like a warship that'd taken one too many 16 inch salvos. I solved the problem by making a new cover for the supply out of wood that I painted to match the rig, and mounted the meters into small plug ins in groups of 5. The rest is DXCC history!

The moral of this tale is I have way too much time on my hands. I wish it'd get warm, I've got to go CLIMB something!!!

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1314. Recordable CD's for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: angie@tccs.net
Message-ID: <5bq6o5$6mh@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 206867

We have the following CD-R media for sale.

Brand: Pioneer
Type: Printable Media (Surface is blank for printing or labels)
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.99
Minimum Order: 10

Brand: Pioneer
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
Price: 7.15
Minimum Order: 10
Lifetime Warranty

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions or comments feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

1315. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bp5po$csk@nerd.apk.net>
Source record: 206868
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>The only problem is that a log book is not proof that you didn't
>operate at other times. It is only your word that can claim your
>log book includes EVERY incident of transmission from your
>location. Since there is no requirement to maintain
>any log, there is, therefore, nothing about the
>existence of your log that can substantiate your claim.
>All your log book shows or otheriwise might establish
>is that is the MINIMUM amount of time you have
>operated.
>
>
>Bill Sohl (Amateur Radio Operator K2UNK)
>Internet Instructor, Mount Olive (NJ) Community School
>

This thought had crossed my mind. Still it's better than nothing. I think that the burden of proof is on the plaintiff anyway. I would think that they'd ahve to have something more than just a picture of an antenna farm. Wouldn't *they* have to prove you were actually transmitting? Wouldn't have to prove that you even have any radios hooked up to the antennas at all?

It all seems to be a bit silly worrying about something that might never happen, but with a large number of kooks and ambulance chasers out there, one can't be too careful.

I mentioned this to my insurance agent as well. she said that while a homeowner's policy covers liable for injuries on your property, she knew of no policy or even a rider on any policy that would cover such a lawsuit, but she was still checking into it.

Tom - N8ECW

1316. Friday Vanity Work

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc052f$5604fae0$2c01e8cc@home>
Source record: 206869

```
These vanity calls were worked friday.

N6DE|WV960923005714|A||E|N|A|E|V
K0BVD|9606248924129022|C||G|N| |A|V
K7OHU|9610048924441007|C||G|N|P|A|V
KB4SAD|9609238924015012|D||G|N|P|A|V
K4NR|9609238924038010|A||E|N|A|E|V
W0FLS|9609248924326014|C||E|N|A|E|V
W4DAC|9610118924462004|C||E|N|A|E|V
W9EFV|9609308924310009|C||A|N| |B|V
WA5IUJ|9606038924014024|D||G|N|T|B|V
```

1317. New look Motorola HT's??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Steve Kremer <skremer@kremer.com>
Message-ID: <32E0C48A.5FBB@kremer.com>
Source record: 206870
Cross-posted to: rec.radio.amateur.misc,aus.radio.amateur.misc,uk.radio.amateur

I ran across this item on the CNN web site and thought it might be of
interest to amateurs...

At the bottom of a story titled "Couch potatoes go cyber" there was this
sentence:

"Another big hit was an update to the classic "Walkie Talkie" thanks
to Motorola. The new gizmo has a range of over two miles and
operates on a new set of frequencies that have been set aside for
family use."

To see a picture of the new radio, this is the URL:
http://www.cnn.com/SHOWBIZ/9701/17/tech.guide/walkie.talkie.jpg

The entire article is at the URL:
http://www.cnn.com/SHOWBIZ/9701/17/tech.guide/

Best 73's from frigid Indiana
Steve Kremer, KF9ZA
"Windows 95 & Mac Joke Wallpaper"
http://www.jokewallpaper.com

1318. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: mauricea@glo.be
Message-ID: <32dfc413.873417@nntp.z03.glo.be>
Source record: 206871

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>faunt@netcom2.netcom.com (Doug Faunt N6TQS +1-510-655-8604) wrote:
>
>>Is there any country other than the US that issues reciprocal
>>licenses for free? I've had two and investigated several others, and
>>there's been a charge for all of them.

In Belgium it's free..... If you have a licence in one of the (many) countries that signed the CEPT treaty you can go there WITHOUT applying for a reciprocal licence (hence no paying). I can go all over Europe without formalities..

On the other hand.... We pay abou US$ 60.00 per year for our licence and abou US$ 30.00 for the amateur test (only twice a year and NOT by VE's).

>>I do agree that the US should charge for reciprocals. In fact, I
>>think the US should charge for ALL amateur radio licenses,
>>on a sliding scale, $1./yr for Novice, $2./yr for Tech, $3./yr for
>>Tech Plus, $5./yr for General, $10./yr for Advanced, $20./yr for
>>Amateur Extra.
>>73,
>>doug
>
>You won't make much money charging for reciprocal tickets. Most hams that
>operate in the U.S. once just get a U.S. call and then keep it for a souvenir.
>The FCC should start charging a yearly fee for ALL licenses, just like they do
>in Japan (that little place with millions of no-code HF hams). It's not worth
>the paperwork to charge anybody a dollar, lets make it $150 a year for
>everybody.
>
>73, Jim KH2D
>

If more countries would sign the CEPT treaty there would be no more administration costs for issueing reciprocal licences and life would be a lot easier for us hams whenever we cross the borders with our equipment...

BTW. I understand the US is considering to join (maybe witin this year..??)

73, CUL,

Just my 2 cents, Your mileage may vary
Opinions are my own (most of the time).

73 de Maurice, mauricea@glo.be (internet)
on4bam@glo.be
ON4BAM@ON6AR.#AN.BEL.EU

http://user.glo.be/~mauricea (Ham links and station info)

Important: Anyone sending me junkmail will be billed
at US$ 10.00 per mail.

1319. Re: Information

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bqfnp$ijg@lehi.kuentos.guam.net>
Source record: 206872

Yan seguin <griffon@synapse.net> wrote:

>Hi all!!

>I would like some information for the application TELNET

>HELP ME!!

>73 to all
>VE2MYS

Most internet providers that have a shell account provide you with Telnet. If you are looking for something to run on your system, you need NOS or one of the variations, like JNOS or TNOS.

73, Jim KH2D

1320. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: mc@shore.net
Message-ID: <5bqek1$h56@northshore.shore.net>
Source record: 206873

In article <dgfE475sK.IDA@netcom.com>, David Feldman <dgf@netcom.com> wrote:
>In article <32E08366.10E6@pacbell.net> "William A. Wetzel" <n6rky@pacbell.net>
>> writes:
>>refinley@ix.netcom.com wrote:
>>>
>>> I used to listen to.435 YEARS before I got my ticket; And most days, the
>
>I guess I really missed that when I moved away from LA in 83. Maybe some
>kind, cheritible person would make me a tape? So I can play the tape?
>
>Is it the same cast of characters? PXA? JAC? AAM? BIZ?
>

Hello Dave:

Last time I was in LA I listened in on the 147.435 machine. I didn't hear
any of those guys on there - mostly CB-type garbage.

The good "shows" are no more. They pretty well stopped around 1984. The
FCC was "asked" to clean it up for the summer Olympics and it was never
the same after that.

I heard that Richard Burtun (ex-WB6JAC) attended a VE session, wrote and
passed the tests and was issued a new call, but the FCC took it away when
they found out who he was.

```
.-. /
.-. / \ .-. /
/ \ .-. / \ / \ /
/ \ / \ / \ / \ /
/ 73, Michael Crestohl, W1RC, mc@shore.net Cambridge Vermont 05444-0024
\ / \ / \ / \ /
\ / `-' \ / \ /
\ / `-' \ /
\ / \ /
`-' `-'
```

1321. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5bpe93$2p1@sjx-ixn8.ix.netcom.com>
Source record: 206874

In <5bp29t$il5$1@nadine.teleport.com> prografx@teleport.com (Steve Kennedy) writes:
>
>eek@rworld.com (Eric) wrote:
>
>>OK, can you still talk on the bands that you use CW on?
>
>
>A No CodeTech can't do CW anywhere!

Not quite true. After all CW is authorized one all bands. Plus all Techs coded or not have full access to the 6 & 2 meter bands; bands that contain the only specific CW only segments. I was beeping there long before I submitted to my CW hazing exam.

>
>A "regular" Tech Plus can talk on the 10 meter SSB sub-band as well
>as send CW on the CW portion of the sub-band, but has no phone
>priveleges at lower frequencies even though he does have some CW
>priveleges.
>
>Outside of the addition of 10 meter SSB phone for Tech Plus class,
>little has changed in regards to CW & phone priveleges in the same
>band in these classes in the last few decades.
>
>Steve
>WB7PSD
>

1322. Re: All-mode 2m portable/mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5bqj34$lo6@node2.frontiernet.net>
Source record: 206875
Cross-posted to: rec.radio.swap,rec.radio.amateur,rec.radio.amateur.misc

Not sure which Yeasu you are looking at, but the FT290 series is a
small 2M all mode that will run portable, about the size of the newer
2m mobiles. I think you may be referring to the bigger ssb rigs.

Will White <will.white@asu.edu> wrote:

>Does anyone know if there are any all-mode 2m and/or 70cm mobiles or
>portables on the market? I have seen the ones Yaesu makes, big,
>clunky, and too expensive. I want to start working the 'birds'
>portably, and don't want a base radio. Also, can any
>Icom/Kenwood/Yaesu mobiles be moded to operate on SSB?

>73,

>Will

1323. Re: FCC, SCREWING US OVER AGAIN???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32E0C383.3427@iu.net>
Source record: 206876

Can't really prove your claims, eh? claiming that someone took bribes
and payoffs
can get you in trouble if you push hard enough. if it's your web page,
you're
responsible for the content.

congress still passed the laws requiring the FCC to move on the rf
exposure area. regardless of how this came to be, we've got to deal with
the present situation.

Brian Bell wrote:
>
> If one will look closely, it can be seen that what I posted on the news
> group has 3 question marks following the words (FCC, SCREWING US OVER
> AGAIN). Hence, this would make what has been misconstrued as a statement, a
> question. (Third grade English)!
>
> Also, it seems that because of this response of Mr. Newkirk's along with
> some hate mail I've received, that it's the messenger that's getting the
> brunt of the disagreement rather than the message...Or the author for that
> matter. If ANYONE wishes to exercise their first amendment rights to the
> Constitution of the United States, please direct your comments to the
> author, NOT the guy carrying the message...n6jsx@juno.com is where your
> commentaries need to be directed.
>
> Also, on the WWWeb page I point to in reference to this topic, it can also
> be noticed, if READ, that this statement is "...the OPINION of..."!!!
> Another first amendment right.

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1324. Land Forces Amateur Radio Group

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Andrew Moseley <vk3nam@ozemail.com.au>
Message-ID: <01bc0541$f98fdf60$be9c16cb@dialup.ozemail.com.au>
Source record: 206877

You can now view information on the Land Forces Amateur radio Group.
Please take the time to read it. The pages on the group are at the address
below.

http://www.ozemail.com.au/~vk3nam
vk3nam@ozemail.com.au

1325. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <32E0E466.2A64@gate.net>
Source record: 206878
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

W.F.Schroeder wrote:
>
> Hello netlanders,
> while looking around on the web i came to this very interesting place:
>
> http://www.concentric.net/~n9zle/hc.html
>
> where Bruce C. Raisley, N9ZLE, offers HamComm interfaces.
> Near the end of this web page you can find the following line:
>
> "Register (fix) program for HamComm 3.0 only Not a true registration!"
>
> Here you can download a small program REGHC which
>
> PATCHES THE SHAREWARE VERSION OF HAMCOMM 3.0 !!
>
> If you run the program it displays the following message:
>
> --
> This program removes the Unreg screen when exiting
> the HamComm program. It does not register it.
> debugger created by... N9ZLE
> The dirty deed has been done.............!
> --
>
> Being the author of the HamComm software i have to say
> that i am not amused at all. Removing the reminder message
> from the shareware program will definitely reduce the number
> of registrations.
>
> It seems Mr Raisley has forgotten that he can only sell
> interfaces because of the countless hours of work me and other
> shareware authors have invested to create affordable programs.
>

DITTO!! I couldn't agree with you more! With major venders like AEA
going out of business, where would the amateur radio community be
without their shareware?!

Chuck Harrington, Author of Visual PacketPeT!

1326. Re: 35% of the curriculum

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.153337.19349@ke4zv.atl.ga.us>
Source record: 206879

In article <d53_9701060000@magsystems.com> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>B>Gary is actually downplaying the relavence of CW testing by only
> >applying a 37% assessment. The reality is that it is 50%...simply
> >because it is a separate stand-alone, pass/fail element all by
> >itself. No other aspect of amateur knowledge that is tested (not
> >any one other mode, not any specific regulation area, not any
> >technical subject) has the degree of importance that CW now
> >holds by default since it is a pass or fail subect area.
>
>As it should since it is the corner stone of the service. If it were
>not for CW, Amateur Radio would be just another CB service.

That's a depressing thought. So amateur radio is just a CB service
that beeps, eh? Well, HF often sounds that way, but I doubt it was
the government's intent when Part 97.1 was written.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1327. Re: KD4DTS's Wish List For The Icom IC-706 Successor

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bqs2l$k11@lehi.kuentos.guam.net>
Source record: 206880

jcwren@atlanta.com (John Wren) wrote:

> I've heard some people say the noise blanker doesn't work
>well. Mine seems to be fine. I'm not a heavy duty HF'er (check my
>license, I'm still only a lowly Tech+), so I may have missed some of
>the things the HF guys would say the radio needs to be better (I did
>compare the 706 to my FT-890AT, and the 890 smokes it. I haven't seen
>a radio yet that's better than the FT-890/FT-990/FT-1000 receivers.
>But hey! my 890 doesn't do 6M).
> '73s
> -John, KD4DTS

Tune around the CW part of the HF bands with the 706, John. You'll love it.
TWICE as many CW signals as any other radio you own, unless you have some older
ICOM HF stuff in the closet.....

73, Jim KH2D

1328. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bqrbi$k11@lehi.kuentos.guam.net>
Source record: 206881
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

lafont02@cn.ca (Don Lafontaine) wrote:

>On Thu, 16 Jan 1997 09:21:23 GMT, schroeder.pad@sni.de (W.F.Schroeder)
>wrote:
>>Being the author of the HamComm software i have to say
>>that i am not amused at all. Removing the reminder message
>>from the shareware program will definitely reduce the number
>>of registrations.
>>
>>It seems Mr Raisley has forgotten that he can only sell
>>interfaces because of the countless hours of work me and other
>>shareware authors have invested to create affordable programs.
>>
>>--
>>
>>I just had to learn that the same has been done to HamComm 3.1
>>by a hacker group (*not* by N9ZLE, maybe it was too difficult).
>>
>>As a consequence of these unpleasant events i have decided that
>>there will be
>> NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
>>
>>Any new features will only be available in the registered program.

>I support this move. Being a programmer myself, I would do the same.

>One person ruins it for all the others. hmmm wonder if he has an
>email address??...

>73 de VE2UFO
>Don Lafontaine

Yes, Don, N9ZLE has an email address. He has a web page also. But before you jump off the deep end, maybe you should do some homework. I bought an interface from N9ZLE a few months ago, and it included a diskette with Hamcom 3.0 and another shareware program. The shareware notice had NOT been removed from the version I received.

As a programmer you should know that there always have been and always will be people who don't pay for software, regardless of if it's 'shareware' or 'buyware' or whatever. And unfortunatly there will always be software that people DO pay for that isn't worth the price of the diskettes it came on. Hence the term 'shelfware'.

I don't know N9ZLE personally, but I see absolutely nothing wrong with what I got from him, software or hardware wise. And I would like to add his service was excellent.

73, Jim KH2D

1329. Re: Merge Newsgroups Policy and Misc.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5bqsuj$k11@lehi.kuentos.guam.net>
Source record: 206882

"Carl R. Stevenson" <carl@ais.net> wrote:

>Jeffrey Herman <jherman@Hawaii.Edu> wrote in article
><5bk3aj$6i3@news.Hawaii.Edu>...
>>
>> Mike is correct. Many months ago, Carl insisted on cross-posting the
>> debate to both .policy and .misc. Most will recall me asking him to
>> abide by the r.r.a charter and keep the debate on .policy - that group
>> was created specifically to take the war off of .misc.

>Point is, Jeff, that nobody that I know of appointed you the newsgroup
>police.
>Many were posting to .misc ... not just me. You were, for some time, the
>singular
>voice who kept posting to .misc and trying to force the entire debate (that
>others had
>started and you were actually horning in on) to go to .policy.

OH. I C. The No Code Debate is a PRIVATE discussion and Jeff is not allowed to play. The Rules According To Carl, huh ?

> I didn't say "few have access" ... I said it was my experience that
>policy was
>not carried as widely as .misc ... I suspect that's changed some, but I
>also suspect
>that .misc is still carried much more widely. And yes, I do believe the
>reason for
>trying to force the debate to .policy is to "bury" it ...

The policy group was supposedly STARTED to keep the debate out of the other ham groups. When most of us were told that, we moved it to policy. But you, as usual, refuse to conform to anything. Why don't you start cross posting all your no code stuff to alt.sex.with.animals, you never know, there might be some no coders over there and I am SURE that newsgroup is carried by more ISP's than the policy group is.

>Give me a break! This is USENET ... it's supposed to be free speech, not
>"Jeff doesn't want to talk about no-code (or have others hear
>about/participate in
>or (heaven forbid) *support* it ... so we have to bury it in an obscure
>corner."

One newsgroup is no more obscure than another, Carl. And most newsgroups were formed to carry discussions about certain things. Thats why there are so many of them. If they were not intended to hold different subjects, then maybe you can explain to us why there isn't just one BIG newsgroup called NEWS.....

>If you think that having code/no-code debate threads in .misc is going to
>cause any consequential damage to anything, you've got some VERY wierd
>views on live and what's of consequence.

Sure it causes 'damage'. It causes the newsgroup to be frequented by a bunch of internet freaks, jerks, and wierdos, and it causes any normal people who are hams and who came here looking for some normal ham discussions not to come back. Hence the quality of what is available here remains zero.

>Give it a rest and stop trying to tell others what to talk about (or where)
>if you don't want to see/hear/read it, simply ignore it ...

You need to give it a rest, and try conforming with the rest of the world, instead of insisting the rest of the world all become little Squiggies......

73, Jim KH2D

1330. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@earthlink.net>
Message-ID: <5bqsjc$jsn@uruguay.earthlink.net>
Source record: 206883

Oh poo, Burt!

You say we can't talk about this stuff, but we do! =-o

Please tell me why you complain about hams & state you are no longer a ham. BUT, you still have your ham call on your postings & homepage & is that your daughter that is a ham.

CONFLICT, NO LOGIC, WHAT'S THIS ALL ABOUT? ;-)

BTW, your homepage is very 'hammish', it does some griping, it tells what you've done in your life & doesn't tell where you're going in life.

So, what did make you decide to go from broadcast work to teaching?

KP

1331. Re: The CW Requirement Favors Retirees

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.164112.19690@ke4zv.atl.ga.us>
Source record: 206884

In article <32D17654.47C5@bga.com.nospam> cfb@bga.com.nospam writes:
>> gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>
>> ...<SNIP>
>>
>>I tend to get very irate when people imply that Morse copy is easy,
>>or that those who don't get it are lazy. I know those are lies.
>
>In order to pass the Novice code exam (5 WPM), it took an initial
>evening of one to two hours, followed by about fifteen minutes or so per
>night for about four weeks. I used two software training packages so
>that I didn't get used to any patterns.
>
>It is, IMO, not great effort or stamina that is important. It is that
>regular fifteen minutes every night. Regardless of the rights and
>wrongs of the CW requirement, is that really so difficult as to prevent
>one's entry into HF?

If that were universally the case, it would still be irrelevant since it has no relation to government's legitimate interests. But it isn't universally the case. Now most amateurs represent a self-selected sample of the population, IE those who couldn't pass a Morse test didn't become amateurs until recently. We have no good idea of how many tried and failed. All we can really say is that about 0.18% of the US population has been able to pass the Morse speed test at 5 WPM, and about 0.012% have been able to pass at 20 WPM. Among current amateurs, who are obviously more motivated than the general population, only 5.4% have passed a 20 WPM exam.

What does that say about the difficulty of passing a Morse exam? Well, lets look at something else and see how self-selection can distort figures. Approximately 10% of the US population, about 30 million, write with their left hands. If we required amateurs to write with their left hands, what percentage of amateurs do you think would be naturally left handed? I suggest it would be nearly 100%. They'd tell you it is *easy*, that anyone can do it with a little practice. That's the same sort of argument those who are fluent in Morse raise. But to a right hander, writing with the left hand is *not* easy, and a little practice won't suffice to make it so. I'd suggest the same sort of mechanism is at work with regard to Morse, IE those with a natural ability for copying Morse dominate amateur ranks due to self-selection. Thus their opinions on the ease of passing such exams are biased.

>In one hour of evening commercial TV viewing, one watches about
>twenty-five minutes of commercials, program intros, trailers and other
>jingles. If fifteen minutes per night for learning CW is too much, then
>I do not understand how one could find the time to watch the TV, with
>all its commercials, let alone do any ham activity.

In one hour of prime time, there are 6 two minute commercial and promotional pods within the program, and two 90 second local station breaks, for a total of 15 minutes. Those 15 minutes are usually the most entertaining part of the hour since much more effort and expense went into their production on a per second basis than the putatively entertainment portion of the hour. But that is also irrelevant. I didn't even have a TV back when I was conditioning myself to be a Morse modem. That lack didn't make it any easier. And I was spending, not 15 minutes, but 2 hours a day on Morse. It still took 13 months. Am I more typical of the US population, or are you? We don't know, but from the percentages noted above, it could be me.

The only reason I'm an amateur may be that I'm just more mule headed stubborn than the average person. And that isn't necessarily a positive trait. It certainly isn't a trait that a government would look for in a subject who they want to bend to their will, IE who they want to blindly follow arbitrary regulations. It is more the trait of an ornery cuss who will agitate against their arbitrary requirements indefinitely until they are rationalized to correspond with the legitimate purview of government regulation.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1332. Hamwindows - anyone still using it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: beato@ibm.net
Message-ID: <32e0f0ee.8486255@news-s01.ca.us.ibm.net>
Source record: 206885

I loved yo usw Hamwindows, untill I discovered that my originals
diskettes went bad, and when I found out that California Software went
out of business.
If you still use it, please help me

Regards

Affonso PU1TAB

1333. Amateur Radio in Azores Islands (CU prefix)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: cu2gp@mail.telepac.pt
Message-ID: <32e7064c.1026126@news.telepac.pt>
Source record: 206886

Hi,

My name is Pedro and my callsign is CU2GP.
I would like to invite you to visit my Web page about Amateur Radio
activity in the Azores Islands, Portugal, at the following URL:

http://www.geocities.com/SiliconValley/Heights/5790/

Your comments and suggestions are welcome,

Thank's and 73's, de Pedro Pinheiro

1334. Re: FCC RF Safety Regs / Len Anderson

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.183144.20219@ke4zv.atl.ga.us>
Source record: 206887
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32D7D6F2.4013@ix.netcom.com> Arthur Varanelli <art16@ix.netcom.com> writes:
>I make it a point not to debate "cocktail party science". :)

Indeed, you prefer to use inuendos of conspiracy and dispicable guilt
by association smear tactics to convey your employer's point of view.
Your arguments are reminiscent of those of tobacco industry lobbyists.
It would be refreshing indeed if you'd even come up to the level of
"cocktail party science" in your pronouncements. That would be a
major step up from what you've written so far.

Note well that I'm posing no defense for the new FCC RF exposure
standards. They may be strict enough, they may not be. What I am
protesting is your tactics in opposing those regulations. If you
have a real science based case that the regulations are imprudent,
then lets see it. Dire mutterings about conspiracy and slurs based
on guilt by association don't cut it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1335. Re: VANITY CALLSIGNS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.183803.20302@ke4zv.atl.ga.us>
Source record: 206888

In article <853154578snz@microvst.demon.co.uk> tgold@panix.com writes:
>In article <1997Jan11.180737.14643@ke4zv.atl.ga.us>
> gary@ke4zv.atl.ga.us "Gary Coffman" writes:
>
>> However, the
>> broadcast situation is somewhat different from amateur radio. Their
>> call is part of their promotional package, and has a cash value to
>> their *business* (amateurs are forbidden to engage in business with
>> their stations).
>
>Many businesses, including a newsletter writer, a balun maker, a
>hardline transformer maker, 2 DSP unit manufacturers and a training
>materials publisher, to mention just a few, quite properly use their
>amateur licenses and call signs as part of their business promotions.

Actually, if you haven't trademarked it, I could use W2TG as a label
for a business product. That you have it as a call sign is an irrelevancy.
If I use it for on-air promotion in the amateur service, however, I run
afoul of FCC regulations.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1336. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.180602.20062@ke4zv.atl.ga.us>
Source record: 206889

In article <5b7u16$4qn@northshore.shore.net> mc@shore.net (Michael Crestohl) writes:
>
>You know if you expended the same energy towards learning the code
>rather than trying to weasel out of it you might find out a couple of
>things.

I spent far more effort learning it than you probably did bub.

>1. Its not that hard to master the Morse code. Most of us did it!

Self-selection bias. If the requirement were writing with the left
hand, most amateurs would be left handed. That proves nothing.

>2. Its actually fun to use! Its radio at its most basic level.

Irrelevant, and fun is not a rational basis for regulation.

>3. It is actually quite conservative of radio spectrum.

If you have little content to convey, it can be considered conservative,
but if you use a relevant metric which includes conveyed content, it is
most definitely not conservative of spectrum.

>4. It is an international language so you can communicate with folks
> evn if you don't speak a word of their language. Work some DX!

Bull pucky! Morse is an encoding of the Roman alphabet, Arabic numerics,
and some punctuation, nothing more. It is no more a language than ASCII
is a language. It can be used to *spell* words in a language, any language,
representable by that alphabet, just as ASCII can, but that's all.

>Maybe you can understand it better if I put it like this. You want to
>join a college fraternity and have to endure the pledge procedures. You
>have to do things to prove that you are worthy of membership in that
>fraternity you have chosen to join. You may not like or understand these
>things but you do them anyways in order to become one of them.
>
>Same thing here!

It is most definitely *not* the same thing here. We're talking about
a Federal license, not some fraternity. If I find the rites of some
fraternity unreasonable, I am free to form my own group and operate
under its umbrella. But if I find Federal law unreasonable, I am not
free to form my own group of laws and operate under them. Thus law must
be held to a higher standard than the obscure rites of some fraternity.
It must serve a compelling and demonstrable public interest consistent
with the compact between the citizenry and the goverment, or it is an
illegitimate exercise of government force.

In this proximate case, we are dealing with the regulation of access to a commons. Under English Common Law, a commons belongs to all citizens as part of their heritage or birthright under the doctrine of The Common Heritage of Mankind. We cede to government the privilege of managing that commons, our property, for our benefit. Any regulation which is not beneficial to our public interest is therefore illegitimate.

In general, the compelling public interests on which commons management are legitimately based are maximization of utility while limiting to the extent practical conflicts between users of the commons. In the case of a consumable commons, such as a grazing area, additional limitations may be required to prevent permanent diminuation of the resource. But for the spectrum, which cannot be permanently injured or consumed, such additional limits aren't warranted.

There is no longer a compelling case for Morse speed testing as a legitimate management tool of the spectral commons. Once there was, when Morse was the only way to warn off users of the spectrum causing harmful interference to others, particularly life safety services. But life safety services have abandoned Morse, as have virtually all other users of the spectrum except a few hobbyists who don't have a compelling priority to the spectrum, so the requirement no longer has legitimate purpose.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1337. CB/HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970118173700.MAA11549@ladder01.news.aol.com>
Source record: 206890

You should hear my CB/HAM radio garbage-peter in Los Angeles. The 147.435 'peter is the scourge of the ham community. By promoting a "double standard" of rules , I encourage lids and jammers on one hand, then try to be so HiHiOm on the other. Result? Utter caos and I like it like that. These losers, unemployed, perverted, jamming SOB's are what keeps the old woodie stiff for me. What else is pretty neat, is I have a bunch of no-code techs that work on the box for me since I'm lucky to be able to program my autopatch. They rountinly go up to the box with there "golden screwdrivers" and when they are finishe, the box usually goes to 10 watts making it useless...Hee Hee.....

Anotherthing, I hear some of you bastards don't like me and my family hogging all the club calls i want. I only have 20 or so so if you don't like it, you can just kiss my wrinled old butt...

73,

Roy Tucker, N6TK

1338. Re: QUIT COMPLAINING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970118173900.MAA11677@ladder01.news.aol.com>
Source record: 206891

Bite me you little cocksucker. I spent 1 year in the Army Signal Corps in WW2 and we didn't use code once !!

Now I devote all my time to some jamming repeater in Los Angeles. When you get your drivers license pop on over to 147.435 and eat me..

73
Roy, N6TK

1339. How do i connect my HamCom to my handheld Icom H16T?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: bergum@sn.no
Message-ID: <5br6bg$2a2@frysja.sn.no>
Source record: 206892

How do i connect my HamCom to my handheld Icom H16T?
Do anybody have a schematic? (rx&tx)

1340. sw receiver plans

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: jeff <jeff@vahometeam.com>
Message-ID: <32E145E2.5F37@vahometeam.com>
Source record: 206893

I'd like to build a general purpose sw receiver. If you knows of a good =

set of plans or schematics pls advise.
Thanks!
-- =

"Jeff" Washington, Associate Broker 800-446-8573 (toll free)
Mike Washington, Builder 804-436-5819 (fax)
109 Volvo Parkway, Suite 9 jeff@vahometeam.com (email)
Chesapeake, VA 23320 Newsletter: VaRealEstateInvestor
=91One Stop Real Estate Shop=92 Site URL: http://www.vahometeam.com

1341. Re: FS: 37' Telescoping Mast

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Jeff Hutchinson <w4pbc@digital.net>
Message-ID: <32E136BF.4EDC@digital.net>
Source record: 206894
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

Interesting description, but no price! You engineers never were good
marketeers. Please post a price, and while you're at it, tell us how
much of a load the mast will hold in a 75 mph wind.
Thanks & 73,
Jeff N4JT

1342. Re: Difficult DX to the west of US

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: rmander@mbox.4net.it
Message-ID: <5bqjpf$f5m@server-b.cs.interbusiness.it>
Source record: 206895

>I wonder if you often hear DE which is closer to you, but has
>the lowest number of licensees?

Hans, I also think it is a combination of the two.
DE ha a very low population but I hear it more often than UT , NM , NV
(as a matter of fact I have just received a QSL from DE).
What really make my wonder is that AZ , for instance, has 14344
licensees and I NEVER hear them (or at least VERY seldom).
What do they do primarily ? I guess most of them are active on the HF
bands but in spite of this they are seldom heard here (I have a 3 el
beam).
So I think the distance and maybe some other reason might also play a
significant role .Australia is easier from here , but much farther .
Indonesia , East Russia , Argentina , Brasil are also easier but about
the same distance than southwest US.Yes , maybe these countries have
highers number of licensee (not really sure about the density) but
signals are usually stronger.
There must be some other else (a sort of highway for radio waves that
makes easier a contact in one direction than in another)...who knows
????!!! :-)
Thanks Hans for your report on licensee number on the variuos states,
it is quite interesting.

73 , Roberto
IK4JQW

1343. Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5br98q$bh7@lyra.csx.cam.ac.uk>
Source record: 206896
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc,rec.radio.info

Phonetic Alphabets (Alpha Bravo etc)
(brief version)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.

I have a collection of alphabets for many languages which
I post occasionally, but as that now amounts to over a
thousand lines I here post a brief sample.

Brian Kelk bck1@cl.cam.ac.uk
18 January 1997

That famous alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

(It is approved by various official bodies but note the
variant spellings Alfa Juliett Juliette Oskar Viktor.
It dates from about 1955 and is used in air traffic control,
amateur radio and many other circumstances.
One of its titles is the NATO Phonetic Alphabet.)

An earlier alphabet (used by U.S. Navy up to 1954):

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

A French alphabet:

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

A German alphabet (used by emergency services):

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

Two Spanish alphabets:

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

An Italian alphabet:

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

For more details and more alphabets see the full list, which
is posted at intervals to sci.lang, rec.radio.amateur.misc
and rec.radio.info; it is now also crossposted to various
*.answers groups. On the World Wide Web you can find copies
of the postings and some further material at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

The main posting is also available at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>
<http://www.cis.ohio-state.edu/hypertext/faq/usenet/radio/top.html>
<http://www.lib.ox.ac.uk/internet/news/faq/archive/radio.phonetic-alph.full.html>

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

1344. Wanted...IC 761 opinion

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <32e2382d.12049669@news.earthlink.net>
Source record: 206897

Thinking of getting a IC 761....is it a good radio??
Steve

1345. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: N6UZS <n6uzs@juno.com>
Message-ID: <32E13A94.370F@juno.com>
Source record: 206898

David Feldman wrote:
>
> In article <32E08366.10E6@pacbell.net> "William A. Wetzel" <n6rky@pacbell.net> writes:
> >refinley@ix.netcom.com wrote:
> >>
> >> I used to listen to.435 YEARS before I got my ticket; And most days, the
>
> I guess I really missed that when I moved away from LA in 83. Maybe some
> kind, cheritible person would make me a tape? So I can play the tape?
>
> Is it the same cast of characters? PXA? JAC? AAM? BIZ?

First of all you are talking about people from 01/61 NOT 435. Need
to get that right.

Here's an update on the hams you listed.
K6PXA Arnie Gamson moved to Lake Elsinore,CA 3 years ago after the
Northridge quake thrashed his house.

WB6JAC, Richard Burton lost his JAC call in 1982 and gained KF6GKS
last September and lost that too. Still bootlegging to this day.

WB6AAM,Jay Coote, used to own 61. Sold it off in the late 80's.

N6BIZ, Gary Mankoff, Still around sometimes.

hope this helps,
73 richard.
Webmaster for the OFFICIAL 147.435 Doghouse Web Page at:
http://dmz.net/n6uzs/buzz.htm

1346. 147.435 Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: N6UZS <n6uzs@juno.com>
Message-ID: <32E13C80.52DE@juno.com>
Source record: 206899

Hello to all those 435 closet listeners out there. I would to spread the word on the LA 147.435 web site. After seeing a new thread started on 435 I just had to add my 2 cents. I mean after all you guys stop BITCHING and complaining about Roy Tucker and his one grand worth of vanity calls. I was beginning to worry about you people! heh!

So here goes and happy surfing. Bookmark this site:
http://dmz.net/n6uzs/buzz.htm

I know Robert Casey WA2ISE just "loves" 435 and so does everyone else. Why else would they continue the thread for so long?

The Official 435 Doghouse Web Site contains these sections:
Repeater Jailhouse Report, address to write Kevin Mitnick
Message Board, leave a message for anyone
Photo Album, look at all the radio wierdos
Sound Bytes, listen to all of the radio wierdos
Hot Links, go to other places
Newsgroup Postings, read all the furor Roy Tucker caused with his vanity calls

Plus much much more!
Check it out.

73 Richard N6UZS.
Your friendly 435 Webmaster.

1347. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc0577$7783ba60$LocalHost@ian1>
Source record: 206900
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Umm... so what?

T E I X E I R A <teixeira@ccnet.com> wrote in article
<5bj4g5$n17@ccnet2.ccnet.com>...
> With all our modern modes of radio the US Navy still uses CW with
"Blinker Lights".
> K6DF recently sent messages from the USS Pampanito & USS Hornet (both
museums) to
> the USS Carl Vinson.
>
> If it ain't broke don't fix it!
> Don W6IQ
>
>
>

1348. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.221721.21065@ke4zv.atl.ga.us>
Source record: 206901
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <NEWTNews.853123044.2633.bill@bill.halcyon.com> Bill@halcyon.com writes:
>In Article<1997Jan12.185201.19648@ke4zv.atl.ga.us>, <gary@ke4zv.atl.ga.us>
>> According to the ARRL survey, 22% of amateur HF operation is digital.
>> A few years ago, most of that was RTTY. Today the bulk of it is PACTOR.
>> It is true that the newer modes have a chicken and egg problem, but there
>> are now over 1,000 amateurs active on PACTOR II, and perhaps 6 times that
>> many on Clover. To put that in perspective, there were about 3,000 people
>> active in the ARRL DXCC program in 1995, IE updated their country count
>> or applied for first time status. Amazed? I was.
>
>Where did you get your numbers on Pactor II and Clover? In the case of Pactor
>II there is only one manufacturer and PacComm who they licensed. At 1K for
>the TNC to do only pactor II that would have been 1,000,000 in business in the
>last 12 or 14 months. Do you really believe they have sold that many? If so
>I have a bridge ....

I have a very good idea of PacComm's sales figures, and I have by direct communications with one of the principals of SCS their total sales figure as of a little over a month ago. The total is well in excess of 1,000 units, though not all of them went to amateurs. As a cross check, I've received information from active amateur users of PACTOR II on the number of different stations they have heard or worked using the mode, and also serial number ranges for a number of the units in service. If SCS isn't playing games with non-consecutive serial number blocks, I have good confidence in the figures.

I also have a good idea of HAL's sales figures on Clover equipment, which are quite large in toto. The majority of those sales are not to amateurs, but enough are to give me confidence in the numbers I stated. Plus I have my own logs of stations worked and stations heard as a cross check. I've made it a practice to ask the serial number range of the units in use by stations I contact. That gives me a handle on market penetration by new technologies.

A million dollars in sales is not that much. It is typical of many small businesses. My farm has done that much in grain and livestock sales in a 24 month period. If only it were profit instead of gross sales, then it would mean something. It is quite easy to starve to death on a million dollars worth of sales. A used car dealer can easily be doing a million dollars in sales, but that doesn't make him a major player. That'd be a small lot operation. He's mostly making money for the banks and finance companies. I can't say if SCS or HAL are turning a profit, but I can say with some confidence the volume of product they are moving.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1349. Re: FCC RF Safety Regs / Len Anderson

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Arthur Varanelli <art16@ix.netcom.com>
Message-ID: <32E17464.2112@ix.netcom.com>
Source record: 206902
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman wrote:
>
> In article <32D7D6F2.4013@ix.netcom.com> Arthur Varanelli <art16@ix.netcom.com> writes:
> >I make it a point not to debate "cocktail party science". :)
>
> Indeed, you prefer to use inuendos of conspiracy and dispicable guilt
> by association smear tactics to convey your employer's point of view.
> Your arguments are reminiscent of those of tobacco industry lobbyists.
> It would be refreshing indeed if you'd even come up to the level of
> "cocktail party science" in your pronouncements. That would be a
> major step up from what you've written so far.
>
> Note well that I'm posing no defense for the new FCC RF exposure
> standards. They may be strict enough, they may not be. What I am
> protesting is your tactics in opposing those regulations. If you
> have a real science based case that the regulations are imprudent,
> then lets see it. Dire mutterings about conspiracy and slurs based
> on guilt by association don't cut it.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

Gary,

Thanks for your opinion.

Art

1350. CD-R Media for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: TCCS
Message-ID: <5brj06$f9k@mtinsc01-mgt.ops.worldnet.att.net>
Source record: 206903

We have the following CD-R media for sale.

Brand: Pioneer
Type: Printable Media (Surface is blank for printing or labels)
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.99
Minimum Order: 10

Brand: Pioneer
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Maxell
Type: Gold on Gold
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: TDK
Type: Gold on Green
Size: 74 min (650 mb)
Price: 6.55
Minimum Order: 10

Brand: Hewlett Packard
Type Gold on Gold
Size: 74 min (650 mb)
Price: 7.15
Minimum Order: 10
Lifetime Warranty

The Copy Cat Shop has all your CD duplication, replication, recorders,
software, and media needs.

If you have any questions or comments feel free to call.

Cordially,

The Copy Cat Shop
213-650-1680
213-650-9110 Fax

1351. Control via PC

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32E14CCF.2787@netins.net>
Source record: 206904

We are pleased to announce that our new application note,
'Device Control via the PC' is finally available.

This application note covers such topics as PC control of lamps and motors
using solid state and mechanical relays, device control using both
BJT and power MOSFET transistors, stepper motor control using a transistor
array IC, as well as PWM motor control using the L293 H-Bridge. Connection
to the PC is made via our inexpensive EDE300 PC Interface IC. Code examples
are also provided.

Feel free to download a copy today; it is available at
http://www.netins.net/showcase/elab in the 'Integrated Circuits' section
under 'EDE300'.

Todd Peterson
E-Lab Digital Engineering, Inc.

P.S. - While you're there, visit our Electronics Resource Directory,
a freely useable directory containing over 500 categorized hot-links of
value to the electronics community.

1352. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnt.att.net>
Message-ID: <01bc058f$d2430100$267993cf@cliffs>
Source record: 206905
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

T.L.Bryant <tbryant@cannet.com> wrote in article
<5bp5po$csk@nerd.apk.net>...
>
>
> This thought had crossed my mind. Still it's better than nothing. I think
that
> the burden of proof is on the plaintiff anyway. I would think that they'd
ahve
> to have something more than just a picture of an antenna farm. Wouldn't
they > can't be too careful.
>
>
> Tom - N8ECW
>
>
Tom:
One of the local hams was REQUIRED to remove his
20 mtr and 40 mtr beams because the neighbor lady didn't like
what they looked like and this was in a rural area. She claimed it
spoiled the rural experience.

Cliff, W7VVA

1353. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE47tvF.68G@netcom.com>
Source record: 206906

In article <dgfE475sK.IDA@netcom.com> dgf@netcom.com (David Feldman) writes:
>In article <32E08366.10E6@pacbell.net> "William A. Wetzel" <n6rky@pacbell.net> writes:
>>refinley@ix.netcom.com wrote:
>>>
>>> I used to listen to.435 YEARS before I got my ticket; And most days, the
>
>I guess I really missed that when I moved away from LA in 83. Maybe some
>kind, cheritible person would make me a tape? So I can play the tape?
>
>Is it the same cast of characters? PXA? JAC? AAM? BIZ?
>
Or maybe pipe the audio of this machine encoded in realaudio or such
thru the Internet.

:-) :-)

1354. Re: I need help with Lan-Link v. 2.34 / PACTOR mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: aldel@ibm.net
Message-ID: <32e15811.488118@news1.ibm.net>
Source record: 206907

On Fri, 17 Jan 1997 22:48:35 GMT, rhall@intrlink.com (Russell Hall Jr.) wrote:

>Greetings...When operating PACTOR mode using Lan-Link 2.34 with my
>PK-232MBX, if I make a typo error, backspacing has no effect on the
>error, as I've seen with other software programs. In other words, the
>error isn't corrected at the receiving end.
>Anyone know how I can correct this problem with Lan-Link?
>Thanks...Russell
>rhall@intrlink.com
****
Call Joe Kasser At home.
He will be glad to help.
His phone # is in the Lan Doc in the Pgm.
Albert Wa3fib

1355. Re: The ARRL Letter 12/20/96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.231206.21384@ke4zv.atl.ga.us>
Source record: 206908
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article wrt@eskimo.com (Bill Turner) writes:
>Bob Hicks <w5tx@airmail.net> wrote:
>>Whooooo boy!
>>Bill if you can't sell him your bridge -- let me have a chance.
>>22% of HF on digital - someone forgot to fill out the ARRL survey which
>>required stamp just like on election ballots!
>>Bob W5TX
>----------
>Yeah, 22% sounds pretty high. I'll bet they meant 22% had used it at one time
>or another, not that they were currently active.
>
>73, Bill W7TI
>wrt@eskimo.com

It's the same survey which found 40% of HF operators use CW. Figure
it out, did they mean "once upon a time" in both cases?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1356. 1 Amp Potter & Brumfield Circuit Breakers For Sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Rhiannon@diac.com
Message-ID: <5brk07$ahm@doom>
Source record: 206909

Potter & Brumfield circuit breakers for small electronic equipment use, #W58XB1A4A1 (1 Amp), originally purchased from Newark Electronics (#56F870) and cost $10.07 each in single quantity and $7.64 each in 99 quantity.

They're the type almost everyone's seen at one time or other; brown with 1/4" quick connects in back & a white reset button in front with the ◆1◆ on it. There are 480 of these new in the original shipping carton! Perfect for building into some new equipment! Want to sell the whole box together. Make me an offer for all! $4 each for all?

KI0GA

- Melissa
Rhiannon@DIAC.COM

Universal Planetary Alliance Headquarters in Denver:
http://www.diac.com/~rhiannon/index.htm

1357. Re: Military Surplus WWW INFO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <32E109DE.3C05@wolfenet.com>
Source record: 206910
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Brian,

Worked for me!

Andy, W7CXA

1358. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: rikoski@niia.net
Message-ID: <rikoski-1801971905290001@news.earthlink.net>
Source record: 206911

In article <1997Jan18.180602.20062@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> There is no longer a compelling case for Morse speed testing as a
> legitimate management tool of the spectral commons. Once there was,
> when Morse was the only way to warn off users of the spectrum causing
> harmful interference to others, particularly life safety services.
> But life safety services have abandoned Morse, as have virtually all
> other users of the spectrum except a few hobbyists who don't have a
> compelling priority to the spectrum, so the requirement no longer has
> legitimate purpose.
>
> Gary

Well made rebuttal, Gary.

IMHO Hams like any other group of old pluggers, in order to keep their perks ought to be periodically re-tested in things that are currently necessary to understanding radio as it is practiced today. Otherwise how would society be assured that these guys are not being obstructionist and even dangerous.

I wonder how many of these brass pounders could pass a test on UHF technology, cmos design, solid state physics, circuit theory, lightning protection and electrical safety?

You know when all it takes for a general license is to memorize the questions and answers when they give you the complete set of both in advance and then learn a rote but useless skill like tapping 13 wpm, one has to ask is there much difference is there between a ham and a cb radio operator.

The test ought to be upgraded and the incompetents weeded out.

--
Rick Rikoski
Chicago

1359. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32E0C177.576E@iu.net>
Source record: 206912

Jeffrey Darche wrote:
>
> W8PU wrote:
> >
> > Same shit here in Dayton and Cincy Ohio...lets do away with the code like
> > they want and give them 80 meters!
> >
> > 73 Gary

no doubt the local clubs abhor the new hams forcing them to go their own
way..

>
> Same here in New England, Why even have a test at all, the manufacturers
> would love it.(and they drive the policy, thats what this all about) It
> worked on CB, they sold alot of radios.

different group of manufacturers. past events would suggest that
companies don't
have all that much effect on the rules since they don't operate in a
vacuum.

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1360. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5bprk5$r2$2@news.mhv.net>
Source record: 206947

In article <5bp29t$il5$1@nadine.teleport.com>, prografx@teleport.com (Steve Kennedy) wrote:
>eek@rworld.com (Eric) wrote:
>
>>OK, can you still talk on the bands that you use CW on?
>
>
>A No CodeTech can't do CW anywhere!

It is my understanding that Techs can do CW on 2 meters. 144.05 - 144.10
IS for CW and weak signals.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

1361. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.033942.16512@ke4zv.atl.ga.us>
Source record: 206948

In article <5bp29t$il5$1@nadine.teleport.com> prografx@teleport.com (Steve Kennedy) writes:
>
>A No CodeTech can't do CW anywhere!

Well, there may be some question about his ability to do CW
proficiently, but he is certainly *permitted* to try on any
amateur frequency above 30 MHz, including the only two CW-only
subbands in US amateur radio (50.0-50.1 MHz and 144.0-144.1 MHz).
Ironic, eh?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1362. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5bph9h$ihg@jupiter.planet.net>
Source record: 206949

prografx@teleport.com (Steve Kennedy) wrote:

>eek@rworld.com (Eric) wrote:

>>OK, can you still talk on the bands that you use CW on?

>A No CodeTech can't do CW anywhere!

A no-code tech can operate CW in all the amateur bands from 6m on up.
Ironically too, there are only two totally CW exclusive band segments.
Those CW only segments are 50.0-50.1MHz and 144.0-144.1MHz.
ALL techs (coded and non-code) are allowed to operate in those
segments too.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1363. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5bpc8b$74i@apple.telalink.net>
Source record: 206950

UN93B <UN93B@ford.com> wrote:
>Consider two amplifiers of equal output
>as measured on a Bird 43P.
>Amp 1 is Class A
>Amp 2 is Class C
>Is there an advantage for range for one over the other?
>With the reduced conduction cycle in class C wouldn't the output
>power be less even though the Bird says otherwise?

No difference, 100 watts is 100 watts. You can generate it more efficiently (and less linearly) in a Class C amplifier than a Class A, but the guy listening to the signal on the other end will see no difference on his "S" meter, nor will he (barring distortion) hear any difference.

In Class C, you have a shorter conduction cycle, but you have higher peak power during the period when it is conducting.

Imagine you're pouring water in a bucket. In Class A, you open the faucet a little and leave it open. In 2 minutes, the bucket is full. In Class C, you open the faucet all the way for 5 seconds, then close it for 25 seconds. The water is still up to the top of the bucket.

73 Doug

1364. VK2WI News, 19th January, 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5bpkm8$fpo@phaedrus.kralizec.net.au>
Source record: 206951
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

VK2WI News, 19th January 1997

In this week's news bulletin:
Trash and Treasure sale postponed
President's address
VKs can use the AX prefix on Australia Day
Divisional News: AGM and Council Elections; Amateur Examinations
No Class Licence for Radio Amateurs
WICEN News
DX News, including a Heard Island Dxpedition updates
ABC FM reduces transmitter power in the Tablelands and Westerns
Plains regions
Another year's reprieve for Channel 35 ATV
Technical & Historical tape
IPS Propagation Report
Club News
Broadcast Roster

IMPORTANT ANNOUNCEMENT

DUE TO UNFORSEEN CIRCUMSTANCES THE JANUARY TRASH &
TREASURE SALE WILL NOT BE HELD TODAY.
THE NEW DATE IS SUNDAY 2ND FEBRUARY, AT THE USUAL TIME
AND PLACE.

THE W.I.A.REGRETS AND APOLOGISES FOR ANY INCONVENIENCE
THIS MAY HAVE CAUSED.

AX FOR AUSTRALIA DAY!

In celebration of Australia Day, the special event prefix AX may be used in
place of the normal VK prefix by all Australian amateurs for the 48 hours
(local time in each State) of the 26th and 27th of January this year.

Use of the AX prefix is optional. The decision is up to each amateur.

The granting of permission for use of the AX prefix followed a successful
submission from the WIA to the Spectrum Management Agency (SMA) late
last year. The SMA advised the WIA of their decision today, 10 January.
The WIA hopes to make this an annual event. Further details will be
advised when they come to hand.

--Roger Harrison VK2ZRH, Federal Media Liaison Officer

WIA Federal President Neil Penfold VK6NE adds:

"If you do decide to use the AX prefix, please be aware that many people will contact you in the hope of receiving a QSL card with the special callsign, so please QSL if you want to use the AX prefix."

DIVISIONAL ELECTIONS

The Elections for the 1997-1998 Council of the Wireless Institute of Australia New South Wales Division will be held in association with the Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close at 12 noon on Saturday 8th March 1997. The Divisional Office will be open that day as well as it's normal opening hours, which will be given elsewhere in the broadcast.

Nomination forms are NOW available from the Divisional Office.

A special note for members.

Only ordinary members and honorary life members are eligible to vote in the forth coming ballot. Associate members are not eligible to vote in the ballot. An ordinary member is one who holds a "Certificate of Proficiency" of any level. An associate member, is one who does not hold such a "Certificate of Proficiency" - commonly called a shortwave listener.

So any members who have doubts about their membership status are invited to contact the Divisional Office to confirm their membership status.

The Office's telephone number is (02) 9689-2417
The office's fax number is (02) 9633-1525
The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street Parramatta
P.O. Box 1066 Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

The next examinations will be held at Amateur Radio House Parramatta on Sunday 16th February 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

Please apply to the office for the necessary forms. Applications close on Thursday 6th February. Acceptance cannot be guaranteed for any applications received after that date.

-- Eric Fossey VK2EFY Divisional Secretary.

NO CLASS LICENCE FOR AMATEURS

Persistent rumours over recent months that amateurs were to be shortly transferred from the present Apparatus Licence system and put under a Class Licence by the Spectrum Management Agency have no foundation, according to advice received from the SMA.

A number of amateurs reported being told by staff in their local SMA Area Office that they should not bother paying for a multi-year licence because amateurs would soon be Class licensed.

To ascertain the facts, WIA Federal President Neil Penfold VK6NE, contacted the SMA in Canberra.

The facts are: As part of its program of improving spectrum management processes, the SMA is reviewing all non-assigned services, of which there are ten - including the Amateur Service - to see whether sound spectrum management necessitates the issue of individual licences. Non-assigned services do not have an individual frequency assignment allocated by the SMA, but instead share a pre-set spectrum allocation. Apart from the Amateur Service, non-assigned services include some aeronautical services, outside broadcasting networks, maritime and scientific services. Each non-assigned licence type is being individually reviewed.
There is no predisposition to make any particular change to the Amateur Service, the SMA said. The review will incorporate appropriate consultation with the WIA and the Amateur community and will include consideration of the proposals that the WIA will shortly be putting before the Government, they said.

The WIA's position is that, while Class Licensing notionally offers a "fee-free"; licence, radio amateurs individually and the Amateur Radio Service in Australia, stand to lose a great many advantages which are currently enjoyed. Class Licences are not issued to individuals. One of the fundamental strengths and advantages of the Amateur Radio Service is that each amateur operator must be qualified, and is individually licensed by his country's administration. Each amateur and each amateur station is known to the administration. That is the way it is around the world. Individual licences is one of the cornerstones of how the Amateur Radio Service gained and maintains its recognition by the ITU and representation at international radiocommunications planning conferences.

Without individual licences, the Australian Amateur Radio Service would likely not be recognised by the International Amateur Radio Union and we may lose representation at the international level.

The issue and use of amateur call signs would be thrown into question. From their inception, Class Licences have only been issued covering the use of type-approved equipment meeting prescribed standards. Class Licensing of amateur radio would mean every piece of equipment would have to meet those standards - from microphones to packet radio TNCs. That means antennas, too. Australian amateurs would lose the ability to construct any item of their own equipment.

Without individual licences accredited by an agency of the Australian Government, the ability to operate your own amateur station in other countries, under reciprocal licensing agreements or through direct application to the administration, would be lost. Your status as an amateur radio operator would not be recognised.

Under Class Licensing the ability to recognise and act against amateur-band pirates would be seriously compromised.

There is very real likelihood that the Amateur Service in Australia would suffer from being identified with Class Licensed operations of low specification such as that on the industrial, scientific and medical equipment (ISM) bands, or the "anything goes" CB service.

"Without a fundamental and far-reaching rewrite of the definition and operation of Class Licensing as presently defined in the Radiocommunications Act, the Amateur Radio Service in Australia would be disadvantaged and altogether badly served by coming under a Class Licence,"; said WIA Federal President, Neil Penfold VK6NE.

As previously announced in WIA News, the WIA is to present its completed submission on Amateur Radio Service licensing to the Minister for Communications and the Arts, Senator Richard Alston, on 12 February.

--Roger Harrison VK2ZRH

WICEN NEWS

A draft version of the long-awaited Training Manual has been produced, so hopefully it will not be long before it will be available to all members. There are some new additions to the WICEN calendar, all involving the Central Coast region. They are having a meeting, at Wyong, on the 14th of March, and over the weekend of 19-20th April is the Watagan Mountains Car Rally, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

Later on this year is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March; the Bridge to Bridge Speedboat Classic on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, is over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will tentatively be on the weekend following, over 25th-26th October.

Those regions wishing to have their activities publicised on this broadcast are requested to have the details with the Publicity Officer, Dave VK2KFU, by Thursday night at the latest. Packet radio is the preferred medium, to VK2KFU@VK2KFU (AX.25) or vk2kfu@gw.vk2kfu.ampr.org (TCP/IP).

Fax is acceptable, to (02) 9922-5286, for the attention of Dave Horsfall, but they are likely to be summarised; e-mail is also acceptable, to dave@fgh.oz.au.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

HEARD ISLAND DXPEDITION NEWS HIGHLIGHTS

The following snippets are from the Heard Island Dxpedition Web page; addresses are provided at the end of this segment.

15 January
As of 12:15 z on Wednesday, Jan 15, four stations were on the air full-time, and the team hoped to bring that number up to five or six.
The Oscar 10 satellite links were fully active.

The Dxpedition was active simultaneously on CW and SSB on the same band . This is possible because the CW and SSB tents are separated by not less than 700 metres!

The Pacsat link was declared irrepairable. Expect logs by e-mail (inmarsat) but no promise received. There are some problems to be resolved.
The beverages (antennas, presumably!) were up.

All beacon reports were being processed. Two very large propagation reports are hung in the main tent, one with predictions to all continents/areas, one with observed openings (Beacon + feedback from pilots + own logs) and with with band/mode data.

There was no 80 m operation on the 14th because of interference from the 40 m station, but they were working on it.

The BEACON was temporarily off the air to save fuel.
THE 30 M TRANSMIT FREQUENCY WAS CHANGED TO 10,103.5 MHz
Weather: air temperature: + 6 deg C, chill factor - 4 deg C wind 20 knots, and regular rain showers

The team is doing very fine. All material doing well (tents, antennas, generators etc). Only set-back so far being the broken PACSAT system.

NEWS FROM JAPAN
1) 160m: VK0IR 160m was heard in JA around 21z, not 22z as predicted. Peaking 559 at 2110-2120, but calling up only for EU. The pilots are informing Heard island to look for JA at 21:00-21:30 z.

2) Satellite: Good job by Arie and the satellite ops enjoyed their opening to VK0IR on AO-10.

17Jan
80 METER SSB
VK0IR has been on 3799 all evening with a great signal. They finally got the ON4UN special up today. It is a 15 meter (50 ft) long vertical, made of an aluminium base section (8 m) and a fibre glass top section (7m), aith two short top loading wires. The antenna uses two elevated radials (in line), and 50 radials on the ground to improve reflection efficiency. Operators were Harry, RA3AUU and Ghis, ON5NT.

QSL SERVERS
The QSO logs have been successfuly transfered by PACSAT. The files will be uploaded on the different servers and should be available some time later today.

BIG SIGNALS ON 160 (JAN 17)
Weather: + 7 deg C, 10 kph wind
The ON4UN 80m m vertical is up. Harry made a rate of 3 QSO's / minute on 80 SSB!

Tomorrow (18th) a 2 element phased array for 30 m will be erected at camp 3 (from then on also 30 m CW at night)

RTTY: today many US stations were worked, even US West Coast.
The three communication tents have a VHF, which is used to exchange all info. With 700m between the com sites, this is a necessity
One beverage has been run down by a seal (or was it Mart on inspection??)

Dave, VK2JDM has proven to be a superb "site engineer", making sure that all is kept up well. So far there has been no "major" storm yet, but OP site 2, on the hill, has been exposed to 60 kph (40 mph) winds. Correct anchoring is very important.

Peter reports that cooking for 20 people under the circumstances is a real challenge, but everyone gets one warm meal a day. They have plenty of snacks with them (will they put on weight??). Peter says they have 3 tons (6000 Lbs) of food, including 500 litres. of orange juce.

They have had no problem with wild life so far (maybe they're the wildest life on the island???)

They raised the 40 m SSB yagi much higher, so signals should be better now.

Peter reported that last night (Jan 16) they apparently had ONE-WAY propgation on 3507. Many reported hearing and calling them for a long time, with no avail. But we know tonight (17th) it was not a problem on 80m SSB.

THE EUROPEAN PILE UP
All operators complain about their difficulties to manage the European pile ups. They are definitely the worst: there is no discipline at all. But of course, that is no news for us....

ANALYSIS OF QSO BREAK DOWN
The fact that VK0IR worked only twice as many Europeans as East Coast stations, and considering the MUCH more difficult path, proves that they really try to put all the emphasis on working the difficult to reach regions! Good work!

HIGH BAND OPENINGS
Now that the pile ups on the standard band begin to be less dense, they will start concentrating more on working the "erratic" high bands (15, 12 and 10). Keep your eyes open on those bands!

PRIORITY FOR WEST COAST
They mean it very seriously with the West Coast: at one time, tonight, they were working West Coast (only) on 20 SSB, 40 SSB, 40 CW and 20 RTTY, all at the same time. West Coasters, you are being spoiled!

Those news items were from the Heard Island Dxpedition Web page, which is updated daily. If you would like to get the news as it happens, you can access the web page via the VK2 Divisional home page, or direct via one of

the following:
Heard Island reflector: heard@ve7tcp.ampr.org
Heard Island Web page: http://www.ccnet.com/~cordell/HI/

DX NEWS

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, John, K9UWA, John, N0JT, Steve, K4WA, the DX News Letter, the DX News Sheet, and Contest Corral from QST. Thanks to all.

HEARD ISLAND, VK0. VK0IR is QRV on all bands and modes with five stations. Check your local PacketCluster for up to date spots on this DXpedition. The NCDXF beacon is also QRV on 14.100, 18.110, 21.150, 24.930, and 28.200 MHz, with reception reports coming in from many parts of the world.

ALGERIA, 7X. Enrique, EA5AD, will be active as 7X0AD, on all bands, using SSB. His QTH is near the capital of Alger. QSL via EA4URE.

BARBADOS, 8P. Glenn, VA3DX, will be QRV for two weeks from Barbados. He will also operate as 8P9DX in the CQWW 160 CW Contest. QSL to VE3ICR, Glenn Wyant, 74 Highland Ave, St. Catharines, Ontario, L2R 4J1, Canada.

PUERTO RICO, KP4. K4UJ, and K4WA, will operate from here January 22 through January 27. Operations include the CQWW 160 CW contest. The contest callsign will be KP4/K4UJ. Outside the contest, they will operate as KP4/homecalls. QSL via homecalls.

JAN MAYEN, JX. Per, LA7DFA, is active as JX7DFA until April. He plans to concentrate on 80 meters during January. He will be moving his location to the western side of the island in February, where he will concentrate on 160 and 80 meters. QSL via the bureau.

ARUBA, P4. Mike, K4PI will be active as P49I from January 22 through 28. He will also be active in the CQWW 160M Contest, and will be QRV before and after the contest on CW on the lower and newer bands. QSL via K4PI. Also look for John, K9UWA, and Jean, N9PXF, to be active as P40WA for the CQWW 160M CW Contest. QSL both calls via K9UWA.

ST. MARTIN GROUP, PJ. Mike, K3UOC, will be active as PJ5AA from St. Eustatius January 24 through 28. Activity will be on all bands plus participation in the CQWW 160M Contest. QSL via W1AF.

TURKS AND CAICOS ISLANDS, VP5. Joe, K8JP, will be active as VP5/K8JP, February 12 through 24. Activity will also include entries in the ARRL DX CW Contest and the CQWW 160M SSB Contest as VP5JP. QSL to K8JP, PO Box 59573, Schaumburg, IL 60159 0573.

REVILLA GIGEDO, XF. Hector, XE1BEF, is active as XF4CA and will be here until January 20. His activity will be on all bands on CW, SSB and RTTY. QSL to home call.

PARAGUAY, ZP. A group using the callsign ZP0V will be operating from Yacyreta Island, located in the Parana River, from January 19 through 26. SSB and CW operations on 80, 40, 20, 15, and 10 meters are expected. No QSL information as yet is available.

QSL ROUTE CORRECTION. Gunter, HP1XVH, allowed the use of his call, 3E1DX, during the CQWW CW Contest. Contacts made with 3E1DX on November 17 and 18, 1996, CW or SSB, are via KU9C. All other contacts are via N0JT.

--ARRL DX Bulletin number 3, dated 16th January

ANOTHER YEAR'S REPRIEVE FOR CHANNEL 35 ATV

Amateur television repeater systems on 575-582 MHz around Australia have been granted another year's extension to operate by the Australian Broadcasting Authority (ABA).

The "drop-through", as the ABA refer to it, has been granted for ATV systems at Black Hill in the ACT, Lane Cove, Oakdale and Springwood in NSW, Redbank Plains and Spring Hill in Queensland, Illawarra Hill and O'Halloran Hill in South Australia, Lyndhurst and Olinda in Victoria, and Carine in West Australia.

The Spectrum Management Agency (SMA) advised the WIA late last year that the ABA had advised the current drop-through period had been extended to 31 December 1997. The WIA asked the SMA about possible extension of the drop-through period at the WIA-SMA Liaison meeting last June.

The 50 centimetre band was formally withdrawn from Amateur use in 1989. (It was previously a "temporary" allocation until required for broadcasting). ATV use of Channel 35 has proved a useful "bridge" between the amateur radio community and the public over recent years.

TABLELANDS & WESTERN PLAINS ABC REDUCE POWER
ON FM RADIO BROADCASTING SERVICES

The Tablelands ABC radio services, that is Regional Radio, National Radio, etc,.Which are transmitted in the FM broadcast band, have had to reduce their power by two thirds, from the site near Orange due to a mixing problem with Aviation Services.

The Western Plains Services being transmitted from the Warrumbungles near Coonabarabran have also had to reduce power by ten percent, due to a problem of Coaxial Cable Melting.

The problem at Orange seems very similar to the mixing problem, that occurred whilst I was on the VK5 council back in the eighties with VK8RCA at Heavy Tree Gap Alice Springs when the Radio Telephone link to Santa Theresa Mission from Heavy Tree Gap was commissioned . When VK8RCA was used everything was also heard on one of the well used channels at the Alice Springs Airport.

The official immediate solution for the red centre, was the switching off of the repeater until an alternate frequency could be found. The finding of the alternate frequency was done with tremendous amount of the old trial and error technology.

--NSW Affiliated Clubs Officer, Ken Westerman VKEGW Dunedoo.

CLUB NEWS

Due to lack of support, the Monthly Affilated Clubs net, future nets will now not take place.

Thanks to all affiliated clubs who answered our request for information on the proposed increase in repeater transmitter fees. A small number of clubs have not yet replied.

Replies received indicate that all clubs against one are opposed to the proposed increase in licence fees. If you have not sent your reply please do so now.

The bi monthly meeting of the Orana Region Amateur Radio Club will take place in the Scout Hall Talbragar Street Dubbo on Thursday 30th January at 8 pm.

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW

HORNSBY & DISTRICT AMATEUR RADIO CLUB

The club invites all persons interested in radio and electronics to attend the open night on Tuesday 28/1/1997 at the

Mt Colah Community Centre
Pierre Close
Mt Colah

(Near the eastern entrance to the railway station)

If you are present on the 28th, why not have a yarn to our education officer Tony VK2BTL. If you feel you are interested in becoming an Amateur Radio Operator, feel free to ring Tony VK2BTL on 9487-3383. The classes will commence definitely late in February (approx 25th).

Remember the Club net at 8:00pm Monday nights. All are welcome on VK2RNS, the frequency 147.250 with a positive offset.

If you could like more information regarding the Club or its activities, write to:
HADARC
PO Box 362
Hornsby 2077

Or, you may phone the Publicity Officer, John VK2WRT, on 9807-2490

-- John VK2WRT, Publicity Officer

AUSTRALIAN AMATEUR TELEVISION CLUB

The next meeting of the AATC Inc will be held as usual on the 2nd Sunday
of the month in February at 109 Wigram St Parramatta at 1:00 pm.
Special notice to all members the new 23cm ATV/satellite receiver will be
available in limited numbers, this has full twin channel demod. The next
batch will not be available until Wyong, so be early!!!

--
Richard Murnane VK2SKY (@VK2OP.NSW.AUS.OC)
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

1365. VK2WI News, 19th January, 1997 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5bpkmb$fpo@phaedrus.kralizec.net.au>
Source record: 206952
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

- The technical discussion will be about the next receiver

- Also a chit chat about the new standard to be adopted in the club regarding ATV on the Internet, re USA, UK, Europe etc. Comments are welcome to get a standard organised. (Where are you Cade?)

- Wyong to be discussed, format, timings, mannings etc.
This meeting is as usual open to any person (or amateur) interested in Amateur or satellite TV.

Note: Wyong is on Feb 23, 1997, 5 weeks away - but who's counting
For more information about ATV, contact Bob the Publicity Officer on (02) 9587-3491 during normal civilised times.

-- AATC Inc Publicity Officer, Bob Barnes.

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

THE FIRST MEETING OF THE VHF GROUP FOR 1997 WILL BE ON TUESDAY JANUARY 21 AT AMATEUR RADO HOUSE, PARRAMATTA, STARTING AT 7:30PM

AT THIS MEETING WE WILL BE DECIDING ON OUR ACTIVITY PROGRAM FOR 1997, S0 IF YOU HAVE A TOPIC WHICH YOU THINK SHOULD BE COVERED, THEN COME ALONG AND HAVE YOUR SAY. WE WILL ALSO BE PLANNING OUR CONTRIBUTION TO THE WYONG FIELD DAY IN FEBRUARY.

THE ROSS HULL CONTEST RUNS UNTIL NEXT WEEKEND. THIS YEAR, DAILY CONTEST CONTACTS ARE BEING MADE FROM THE SYDNEY AREA TO VK3 AND VK4 ON 144, 432 AND 1296 MHZ. WE HAVE ALSO HAD SEVERAL SPORADIC E OPENINGS ON 144MHZ TO ZL, VK4, VK5 AND VK7.

DURING THE NATIONAL VHF FIELD DAY LAST WEEKEND - WHICH ATTRACTED MINIMAL PARTICIPATION FROM VK2 - FIVE STATES WERE AVAILABLE FROM THE SYDNEY AREA ON 144MHZ.
DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550MHZ FM AT 1100 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2AR

The Fishers Ghost Amateur Radio Clubs Classes will re commence on Wednesday the 5th of February...These classes are for those wishing to study for.. and gain a radio Operators Certificate..or for those wishing to upgrade..

This month..on the 21st January, we also have the first monthly meeting of the Club, with Jack VK2DVH again presenting a piece on homebrew equipment..

Jack always gives a great lecture and demonstration..

Also on the Evening... Jim VK2LJZ will give a very basic talk on TSThost the packet program...

The idea is get some audience input so we can discuss some of the finer points of the program and exchange ideas.....Bring a disk or two along.. The classes and meetings commence at 7:30 pm and the rooms are located at the southern end of the school grounds in the yellow painted buildings...Chamberlain St Campbelltown..

Members are also reminded that February 18... is the Clubs AGM.... The AGM will commence at 7:30 pm.. and for those wishing to pay dues on that evening, are reminded that it will ONLY be collected after the closing of the AGM ...

Members and non members welcome to all functions including the AGM.. Please come along and see what the club has to offer..

--Jim VK2LJZ, Club Secretary..

The Cook Island Amateur Radio Club ZK1AX, invites visiting Amateurs to their club meetings, held on the first Thursday of every month. The club is a great place for visitors to meet local Amateurs and Radio enthusiasts. A warm welcome is guranteed. No joining fee. Enjoy a swim amonst the lush tropical garden setting in full size pool. The club can arrange meetings and skeds with Outer Island Amateurs and discounted travel to the Outer Islands. Full Amateur Shack at Club House with excellent Antennas available. Club can organise local ZK license whilst visiting.

Original Amateur Operators Certificate of Proficiency must be produced - copy is not acceptable - to obtain a ZK license to operate in the Cook Islands. The annual license fee is NZ$20.

For further information, contact John Abbott ZK1AX,
by telephone on 0011 682 21190, or
by fax on 0015 682 20964

For a general brochure and details on visiting the Cook Islands, contact the Cook Island Tourist Authority,
by telephone, Sydney (02) 9955-0466, or
by fax (02) 9955-0447

--John Abbott ZK1AX

COMING EVENTS

***** PLEASE NOTE: TRASH AND TREASURE SALE POSTPONED ******

Heard Island Dxpedition.....on now
Australasian Communications and Computer Ass'n meeting.....Monday
VHF DX Group meeting at Parramatta.....Tuesday
Fishers Ghost ARC meeting.....Tuesday
VK Amateurs may use the "AX" prefix.....next Sunday and 27th
Ross Hull Memorial VHF-UHF Contest ends.....next Sunday
First ANARTS broadcast for 1997.....next Sunday
Hornsby & District ARC Open Night.....28th

FEBRUARY
Trash & Treasure Sale (postponed from January).....2nd
Applications for Divisional examinations close.....6th

Sydney six- and seven-digit numbers stop working (make them eight digit numbers by adding ⊠9⊠ or ⊠91⊠ in front).....9th

Summerland ARC Annual General Meeting.....9th
Gladesville ARC meeting.....10th
Blue Mountains ARC Fox Hunt.....14th
Divisional examinations.....16th
Fishers Ghost ARC Annual General Meeting.....18th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th
Radio Veterans meeting at Amateur Radio House, Parramatta.....20th

If you would like to submit a news item for inclusion in the weekly broadcast, please send it to us by one of the following means:
by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday preceding the broadcast; if submitting news items by packet or internet, please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling, grammar, and punctuation, and use the exact words you wish the announcer to say on-air. Remember, the more care you take in preparing your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 26th January 1997

Morning:
Announcer: Ellis VK2ESS
Engineer: Frank VK2XVJ
Evening:
Announcer: John VK2FRJ
Engineer: Colin VK2HCT

--
Richard Murnane VK2SKY (@VK2OP.NSW.AUS.OC)
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

1366. Q. about callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bplec$59d@raven.cc.ukans.edu>
Source record: 206953

I know this is gonna sound REALLY dumb, but if I upgrade from Technician
will the FCC let me keep KB9ODS? I know it's not like a 1X2, but I'm still
kinda attached to it.

--
Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1367. Re: 2M Repeater sounds like CB set.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan18.050226.16922@ke4zv.atl.ga.us>
Source record: 206954

In article <19970109152600.KAA09873@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>>Even though I obtained my license a scant five years ago I've seen the
>>quality of the 2m band and even the 70cm band slide downhill.

Interesting. I've observed almost no change in the qualities of these two bands over the last 5 years. They aren't as affected by the sunspot cycle as HF is, so their properties remain nearly constant with time.

>This is not a unique characteristic of ham radio, but rather, a reflection
>on life in general. By nearly every measure, our society has declined
>dramatically from what it was 5 years ago. Used to get 'the bird' if you
>cut someone off in traffic. Now you get shot instead. It's a crappy
>world we live in.

That appears to be a common perception, but is it reality? If you look at the FBI uniform crime reports, the incidence of violent crime has declined precipitously over the last 10 years (not because of government actions, of course, but due to the aging demographics of the population). Of course popular media hype doesn't reflect that reality, it doesn't sell soap. Of the 385 murders in Atlanta last year, only about 35 would have warranted a mention in the papers of 30 years ago. Crime wasn't lower then, several people were knifed or shot on any given Saturday night in certain neighborhoods, but the people to which it happened weren't a fit topic for polite society.

Accidental deaths are down too (and down sharply since the demise of the 55 MPH speed limit, an inconvienent fact the safety Nazis would like to sweep under the rug). Now if we could only get government permission to defuse the live bombs they require us to drive around with, we'd be even safer. The average lifespan is up. Several deadly diseases are now practically extinct (though a new one, easily avoided, gets lots of press). The threat of full scale nuclear war is only a memory. Etc. By almost any measure, except the extent of government's unprincipled intrusion into our private affairs, things are better today than ever before.

There are problems, of course. Government agents using tanks against a civilian church over alleged unpaid Federal taxes for one, a government sniper murdering a mother holding her baby in her arms at the front door of her home, for another. Home invasions are up, but primarily conducted by people wearing ninja outfits and claiming to be from the government. If we could discount government violence and threats of violence against the population, we'd have to say we live in much safer times than 10 or 20 years ago.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1368. $$$ CASH WITH YOUR PC - YOU MUST READ THIS $$$

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: <>
Message-ID: <joernall-1701972145580001@smithers-37.netshop.net>
Source record: 206955
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

$$$$ This is what many people call A $$ scam but, IT WORKS you can't lose!!!!!!$$$$

Take five minutes to read this and it WILL change your life.

The Internet has grown tremendously. It doubles in size every 4 months. think about it. You see those 'Make.Money.Fast' posts more and more. That's ... because it WORKS ! So I thought, all those new users might make it work. And I decided to try it out, a few months ago. Besides, whats $5.00!
So I sent in my money and posted.Everyone was calling it a scam, but there are SO many new users!

Well, two weeks later, I began recieving bucks in the mail! I couldn't believe it! Not just a little, I mean big bucks! At first only a few hundred dollars, then a week later, a couple of thousand, the By the end of the fourth week, I had recieved nearly $47,000.00. It came from all over the world. And every bit of it perfectly legal and on the up and up. I've been able to pay off all my bills and still had enough left over for a nice vacation for me and my family.

Not only does it work for me, it works for other folks as well. Markus Valppu says he made $57,883 in four weeks. Dave Manning claims he made $53,664 in the same amount of time. Dan Shepstone says it was only $17,000 for him. Do I know these folks? No, but when I read how they say they did it, it made sense to me. Enough sense that I'm taking this serious.

STEP 1.

Invest your $5 by writing your name and address on five seperate pieces of paper along with the words: "PLEASE ADD ME TO YOUR MAILING LIST." (In this way, you're not just sending a dollar to someone; you're paying for a legitimate service.) Fold a $1 bill inside each paper, and mail them to the folowing adresses:

1-M Palmer Gilfach Goch,Blaenpenal,Aberystwyth
SY23 4TN ,United Kingdom

2-T.Toole box1138,Valemount B.C
Canada VOE-2ZO

3-Vitor Schlrder de Borba
Av Lucas de olivieira 2280 ap 404
90460-000 Porto Alegre/RS Brasil

4-Evert jan Benz
nijensteinheerd 58
9736 TD Groningen
Netherlands

5-J.J. Alles
RR 2 Site 81 Comp 6
Smithers, B.C.
V0J 2N0
Canada

STEP 2.

Now remove the top name from the list, and move the
other names up.This way, #5 becomes #4 and so on.
Put your name in as the fifth one on the list.

STEP 3.

Post the article to at least 250 newsgroups. There are at
least 19000 newsgroups at any given moment in time.
Try posting to as many newsgroups as you can. Remember
the more groups you post to, the more people will see your
article and send you cash!

STEP 4.

You are now in business for yourself, and should start seeing
returns within 7 to 14 days! Remember, the Internet is new
and huge. There is no way you can lose.

Now here is how and why this system works:

Out of every block of 250 posts I made, I got back 5 responses.
Yes, thats right,only 5. You make $5.00 in cash, not checks or
money orders, but real cash with your name at #5.

Each additional person who sent you $1.00 now also makes 250
additional postings with your name at #4, 1000 postings. On
average then, 50 people will send you $1.00 with your name at
#4,....$50.00 in your pocket!

Now these 50 new people will make 250 postings each with your
name at #3 or 10,000 postings. Average return, 500 people= $500.
They make 250 postings each with your name at #2= 100,000
postings=5000 returns at $1.00 each=$5,000.00 in cash!

Finally, 5,000 people make 250 postings each with your name at
#1 and you get a return of $60,000 before your name drops off
the list.And that's only if everyone down the line makes only 250
postings each! Your total income for this one cycle is $55,000.

From time to time when you see your name is no longer on the list,
you take the latest posting you can find and start all over again.

The end result depends on you. You must follow through
and repost this article everywhere you can think of.
The more postings you make, the more cash ends up in
your mailbox. It's too easy and too cheap to pass up!!!

So thats it. Pretty simple sounding stuff, huh? But believe me, it
works. There are millions of people surfing the net every day, all
day, all over the world. And 100,000 new people get on the net
every day. You know that, you've seen the stories in the paper.
So, my friend, read and follow the simple instructions and play
fair. Thats the key, and thats all there is to it. Print this out
right now so you can refer back to this article easily. Try to keep
an eye on all the postings you made to make sure everyone is
playing fairly. You know where your name should be.

If you're really not sure or still think this can't be
for real, then don't do it. But please print this article and pass
it along to someone you know who really needs the bucks, and see
what happens.
I've been perusing usenet for a few months now and I've seen these ads
appear very often. Like you, I thought that these postings were a
complete annoyance and a waste of time. But after reading dozens of them, I
decide 'For the sake of only 5 dollars I'll give it a try'. But the
reality is that it DOES work and you are guaranteed to receive large
sums of money, legally.
Make sure that you put your correct mailing address,
especially if you're from another country as some people have never sent
mail out of the country and might not know how. You may alter this
article
if necessary, editing what you need to edit.

REMEMBER....HONESTY IS THE BEST POLICY.YOU DON'T
NEED TO CHEAT THE BASIC IDEA TO MAKE THE BUCKS!
GOOD LUCK TO ALL, AND PLEASE PLAY FAIR AND YOU WILL
WIN AND MAKE SOME REAL INSTANT FREE CASH!

*** By the way, if you try to deceive people by posting the messages
with your name in the list and not sending the bucks to the people
already included, you will not get much. I know someone who did this
and only got about $150 (and that's after two months). Then he sent
the 5 bills, people added him to their lists, and in 4-5 weeks he had
over $10,000!

TRY IT AND YOU'LL BE HAPPY!!! :o) !!!!!!!!!!

INSTRUCTIONS ON HOW TO POST USING NETSCAPE 3.0

1. Click on any newsgroup like you usually would, then click on
"TO:NEWS" in upper right hand corner. This will bring up a message box
to type this article in.

2. Leave the message box like it is, don't maximize it. In Subject
box type something flashy like "$$$CASH READ HERE$$$".

3. Tab once and you are ready to type in the body of the box. Retype this article but with your name inserted in slot #5 and the others moved up as I directed. Remember the #1 in this article will be removed in yours.

S. Pypke tells people to retype the article. This may not be necessary. Try this: highlight the article with a mouse (or click edit and click select all). Then, click edit, click copy. Then, go to notepad, or Word, or WordPad, or Wordperfect. Click paste. Save it from there. To post, highlight from notepad. Click copy. Go to the mail section to post, click paste. Go on from there. This will make it easier.

4. When you are done retyping this whole article with the proper changes, click on FILE in this message box (it is right above SEND). Click on SAVE AS under FILE (make sure your in the newsgroup message window, not where it says Netscape News) Save your file as a text file to your C: or A: drive. DO NOT SEND OR POST YOUR ARTICLE UNTIL YOU DO THIS!!! Once saved move to next step.

5. To post to at least 200 newsgroups do the following. You can post to more which will bring you more money but 200 is the bare minimum. Go to a newsgroup you want to post in. Click on "TO NEWS". Write your subject just like you did when you retypd this article. Hit tab once. Now click ATTACHMENT.
Another box comes up. Find your file where you saved it. Highlight the file and click "OPEN". Now click OK. If you did this right you should see the file name in the Attachments box in shaded letters.

6. NOW JUST CLICK SEND. Do this to at least 200 newsgroups (there are over 18,000) Each time it takes no more than 30 seconds so once you have retyped the article its easy.

INSRTRUCTIONS FOR EXPLORER

1. Holding down the left mouse button, highlight this article. Then press "CRTL" key and "C" at same time to copy this article.

2. Print this article for reference.

3. Go to Newsgroups and press "POST AN ARTICLE", a window will open. Type your headline in the subject area and click in the large window below.

4. Press "CRTL" and "V" and the article will be placed in the window. If you want to edit the article, do so and then highlight and copy it again. Now every time you want to post the article in a new newsgroup just do the "CRTL" and "V" command and press Post"

1369. Re: More effective? Hamstick Dipole vs. Folded Dipole

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970118062800.BAA20562@ladder01.news.aol.com>
Source record: 206956

<which setup might be more effective: a dipole made
<up of two Hamstick antennas, or a full-size dipole

I think almost any full size dipole would get out better than a shortened loaded antenna like a hamstick dipole. However why don't you just put up a standard inverted vee dipole. It only requires one pole to the two poles your loop would require. Further, in the vee configuration the high current portion or the antenna would be up in the air where it will do the most good.

1370. Re: Q. about callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970118063301.BAA20826@ladder01.news.aol.com>
Source record: 206957

<if I upgrade from Technician
<will the FCC let me keep KB9ODS?

Yes, that call is yours for life if you wish. 73

1371. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: jgaskins@visi.net
Message-ID: <32e02c7e.224388603@news.visi.net>
Source record: 206958

On Fri, 17 Jan 1997 23:34:51 GMT, prografx@teleport.com (Steve Kennedy) wrote:

>eek@rworld.com (Eric) wrote:
>
>>OK, can you still talk on the bands that you use CW on?
>
>
>A No CodeTech can't do CW anywhere!
>
And just where in the rules does it say this???? Just because someone hasn't passed a test doesn't preclude him from USING code. Does the Tech license not have privs on 6m at 50.0-50.1 MHz? If I remember correctly, this is a CW exclusive subband. Same as 144.0-144.1 Plus, he CAN use code anywhere on any frequency his license will let him. CW is allowed everywhere. Not trying to flame, just setting the record straight.

Jim
AD4SI

1372. FS: 37' Telescoping Mast

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32e07ee7.19713626@192.0.2.3>
Source record: 206959
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

1373. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32E08366.10E6@pacbell.net>
Source record: 206960

refinley@ix.netcom.com wrote:
>
> I used to listen to.435 YEARS before I got my ticket; And most days, the
> QSOS held on GOOD days would make a hard core CB'er blush. However,
> despite the garbage, there Is a strange attraction to it. Perhaps its
> because, like it or not, we all root for the underdog...
> Dave/ KB2ZYO
> Oh, no...you did NOT shoot that green @#$%! at me!

Strange Attraction?

That repeater has more CONVICTED FELONS on it than all other repeaters
and CB combined. I see nothing strange in a gathering of like minded
people in any other arena. The "Animal Farm" is no exception to that
either. The F.C.C. has seen it fit not to do anything about C.B. for a
long time now, and it appears to be that Ham Radio is heading into the
same direction as well. The only difference is that the radios playing
that trash cost more!
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

1374. Re: Save on phone bills

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5bpv6o$9lc@bashir.peak.org>
Source record: 206961

Fred Durham (fdurham@htcomp.net) wrote:
: If I could show you how to have virtually unlimited
: long-distance calling time
: without ever having to write a check for it and
: show you how to make some serious money,
: wouldn't that interest you?

No.

Your pyramid scheme is pretty well loaded up already. New suckers seldom make any money, much less break even.

Bill

1375. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-18 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5bpvma$9lc@bashir.peak.org>
Source record: 206962

Carl R. Stevenson (carl@ais.net) wrote:

: > What I think most here don't realize is that most
: > countries don't have a caste system like we do here and an amateur
: > license is just that.

: That was precisely the point I was making when I said they were "more
: progressive."

I don't know about other countries, but the UK is even more restrictive
than the US. "Novice" is 6 wpm, and allows 5 watts PEP.

Yes, many countries have a single license - it usually has a strong theory
test (with no question pool) and code requirements anywhere from 10 wpm
through about 20 wpm.

--
Bill Nelson (billn@peak.org)

1376. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Rob Lilley <lilley@mail.eclipse.net>
Message-ID: <Pine.BSI.3.91.970119144037.7634B-100000@mail.eclipse.net>
Source record: 206764
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Recently I did the decent thing - sent the programmer his requested
registration fee of $20.00 for a shareware program I really liked. In
turn for registering the software, I was to get a 'code' emailed to me to
turn of the 'nag' greeting when the software ran. Several months have
gone by with no email. I sent the money because it was a good program
more than to get the nag turned off. However, developers do have to
offer some support as part of doing business. This is the Second Time
a shareware developer has failed to acknowledge a registration this way.
I'm beginning to think the registration (aside from the money) does not
mean anything. I am sorry developers get ripped off by people who
use their apps without paying for them - but trust works both ways.
RL

On Sun, 19 Jan 1997, Dave Burr wrote:

> Tom McGee wrote:
>
> > >
> > > Hams aren't any different from the rest of the population, Dave. Most of us
> > > have been burned too many times by products that do not work as advertised.
> > > In the case of software, I am not aware of any commercial software that you
> > > can return for a refund after you try it. I don't buy software anymore
> > > without trying it first. If this means a bootleg copy, then so be it. I
> > > spent thousands of dollars on garbage software before wising up.
> > >
> > > I do pay for software that does the job I need to do.
> > >
> > > -73
> >
> > Tom:
> >
> > While I abhor software theft, I do think that your point about bad
> > product is valid. Some software is trash and retailers and publishers
> > need to make trials available.
> >
> > If you do use a bootleg copy to evaluate it and then either get rid of
> > it or buy it, you are in effect establishing a policy that the
> > publishers OUGHT to offer. I have mixed feelings about this kind of
> > "theft". It seems that you can make an moral and rational argument for
> > it. (not like the bozos that say that it's too expensive and that the
> > publishers are "ripping off" the poor public and ought to be penalized,
> > so they steal product)
> >
> > However, if in fact you do adhere strictly to this procedure, you are in

> the minority. For every one of you there is probably 1,000 who never
> walk down to the store and plunk their money down.......but continue to
> use the program.
>
> This is a huge problem. I know huge commercial institutions who own
> approximately one copy of MS Windows for hundreds of PCs. And all you
> have to do is listen on the ham bands to see that hams are really bad
> about it.
>
> Dave
>
> K9XK
>
>

1377. GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: andrewg@pitnet.net
Message-ID: <32E231B1.55B2@pitnet.net>
Source record: 206765
Cross-posted to: rec.radio.scanner,,alt.radio.scanner,,rec.radio.amateur.dx,,rec.radio.amateur.misc,,rec.radio.amateur.equipment

Hi!

I am going to purchase a GMRS handheld, but can't decide which one and =

would like some opinions. I currently own 2 Uniden GMR100's and would =

like to get something with more features a larger range but can still be =

used with them. Am considering the following:

-Maxon GMRS 210+3
-Radio Shack PRS-101
-Radio Shack PRS-102

Right now, most likely is the Maxon, but would like to hear opinions and =

thoughts about which is the best for features/value vs. price.

Thanks in advance!

Andrew

-- =

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1378. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5bu694$7tk@jupiter.planet.net>
Source record: 206766
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Cliff Soderback" <Cliff-s@worldnt.att.net> wrote:

> One of the local hams was REQUIRED to remove his
>20 mtr and 40 mtr beams because the neighbor lady didn't like
>what they looked like and this was in a rural area. She claimed it
>spoiled the rural experience.

On what basis or justification were the beams
ordered removed? Spoiling the view isn't usually
justifiable within zoning regulations. Some type
of township or court action must have been involved.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1379. Re: Mir frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32E28F39.CFE@ix.netcom.com>
Source record: 206767

bracht@pophost.com wrote:
>
> I am looking for the frequencies for 2 meter ham radio operations on Mir.
> Can someone help me?
> Stephen Bracht, KC5VWM

Stephen -- from the KG5AI Pages at URL:
http://www2.cy-net.net/~kg5ai/sat_info.html

Mir
Uplink/Dnlink 145.550 AX.25 & FM voice
New Information
70 cm voice: Uplink 435.725 FM 70 cm packet: Uplink 435.775 FM
Dnlink 437.925 FM Dnlink 437.975 FM
2m voice: Uplink 145.200 FM (cannot interfere with repeater activity)
Dnlink 145.800 FM
Notes: Very large-can be seen by naked eye at dawn or dusk.
Packet robot callsign is R0MIR-1.

More Satellite Links at:
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1380. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5bu6fd$23k@dfw-ixnews11.ix.netcom.com>
Source record: 206768
Cross-posted to: rec.radio.scanner,,alt.radio.scanner,,rec.radio.amateur.dx,,rec.radio.amateur.misc,,rec.radio.amateur.equipment

Andrew,
I would strongly recommend the MAXON 210+3. I'm dissapointed in the PRS-101s I have as they are simplex only and suffer from IMD terribly. Just after I purchased two PRS-101s because there were no GMRS repeaters in my area, a local ham club is considering putting up a Vertex GMRS repeater. Now, I plan on purchasing a Maxon SM-2000 mobile unit and two 210+3 HTs. Anyone want a couple of barely used PRS-101s for a good price?

Steve
KAF8111 (GMRS)
KF4NNQ (Amateur)

In <32E231B1.55B2@pitnet.net> andrewg@pitnet.net writes:
>
>Hi!
>
>I am going to purchase a GMRS handheld, but can't decide which one and
=
>
>would like some opinions. I currently own 2 Uniden GMR100's and would
=
>
>like to get something with more features a larger range but can still
be =
>
>used with them. Am considering the following:
>
>-Maxon GMRS 210+3
>-Radio Shack PRS-101
>-Radio Shack PRS-102
>
>Right now, most likely is the Maxon, but would like to hear opinions
and =
>
>thoughts about which is the best for features/value vs. price.
>
>Thanks in advance!
>
>Andrew
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>-- =
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1381. What To Do About Bootleg Out-of-Band QRM/Splatter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <32E292FD.6315@earthlink.net>
Source record: 206769

Help! I am at wit's end. Today the 10M band opened for a few minutes here is So.Cal. and I had some W7s rolling in. Before I could pick up the mic, however, the background got very quiet (for a second or less, and then I could hear what sounded like someone local operating off-frequency, but local to me. I couldn't tune in the station, because it was coming in the same from 28.375 to 28.395, and was not USB. Turns out I have some stations operating on 27.705MHz illegally with up to 1KW within five miles of me. Mobile and fixed. I have a perfectly matched AR-10 vertical up about 30' for 10M, and these guys splatter all over 10M from 28.2 to 28.5, rendering it useless at times. I fear that when DX comes in, these guys will also have DX from Jalisco, Acapulco, and the D.F. and I won't be able to hear L.A. stations (about 40 miles west), much less the good DX. These stations are run mainly by Mexican nationals living here in Orange County, and most of their traffic appears to be local (ragchew between stations no more than 15 miles apart). If they were legal, and on a band I could plead my case on directly, I'd handle the problem, but I don't want to risk my license going down there and keying up. I realize that the FCC is understaffed, and that these stations are unlicensed (operating on a government portion of spectrum), so I doubt that the FCC will be interested in any enforcement. Has anyone had any success dealing with a situation like this? How was it resolved? These guys run modified HF rigs and linear amplifiers that could heat buildings in New York City in the dead of winter. Their illegal activities are impeding my rights and priveledges as a licensed U.S. amateur station to operate on the spectrum my license covers.

Before I get any flames about the ID of the offenders, I speak Spanish and understand the QSOs that I have monitored, and these gentlemen are indeed Mexican nationals in their majority, and my displeasure is not that they are Hispanic - because I'm also Hispanic. My displeasure is that I can't get on the band without worrying when they will key up less than 700KHz away, saturate my receiver with their splatter, and keep me off-the-air. When it's really bad, I can't ever have a local QSO with a friend five miles away.

All replies appreciated.

73s es TNX,

Doug Gavilanes, N6XQY
Garden Grove, California

1382. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5btns1$b78@nerd.apk.net>
Source record: 206770

>Oh poo, Burt!
>
>You say we can't talk about this stuff, but we do! =-o
>
>Please tell me why you complain about hams & state you are no longer a
>ham. BUT, you still have your ham call on your postings & homepage & is
>that your daughter that is a ham.
>
>CONFLICT, NO LOGIC, WHAT'S THIS ALL ABOUT? ;-)
>
>BTW, your homepage is very 'hammish', it does some griping, it tells
>what you've done in your life & doesn't tell where you're going in life.
>
>So, what did make you decide to go from broadcast work to teaching?

I believe that Burt enjoys ham radio, but doesn't enjoy ham radio operators. Face it: Most hams are boring. They talk about the same thing and always exchange the same information about station equipment.

Chasing DX. What's the purpose? Wallpaper. I'll probably never get any DX awards. At last count I had 31 countries and 22 confirmations. Boredom was the main reason. Awards? WAC and WAS are proabably the easiest to get. WAS can be gotten easily if you work QSO parties. Which brings up another topic: Contests. I can't work any more than an hour of any contest. It just gets boring sitting there exchanging signal reports. It's more of an endurance thing than a "see how many stations you can work" thing.

In many respects, I agree with Burt. Most hams are just plain boring and do the same boring things. You have the whole world as a stage, and what do you do? You bore your audience. It's certainly not a performance *I* would pay to see.

Tom - N8ECW

1383. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5bu8t0$1mfi$3@news-s01.ca.us.ibm.net>
Source record: 206771

In <5bjut6$156@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <32DD135F.2E22@pacbell.net>,
> Dan K Nelson <dknelson@pacbell.net> wrote:
>
>>I've been reading the pro's and con's of the code requirement for some
>>time now. Although I see many good points on both sides, it seems that
>>most of the pro-coders think along the lines of the above quoted text.
>
>If you reword your conclusion to be "...think no-coders that complain
>about the code requirement..." then I would agree.
>
>
>>I can relate the code vs. no code argument to the DOS vs. Windows
>>argument.
>
>Unfortunately the two are so completely dissimilar that any analogy
>you draw between them would be so completely flawed that it really isn't
>worth discussing.
>
>
>>For years I have heard the die hard DOS users degrade those who would
>>use any of the high level languages or operating systems as people who
>>were "too dumb" to learn how to use DOS, or "too lazy" to write their
>>own software.
>
>Like I said, the two are completely unrelated. How is using DOS/Windows
>akin to "writing your own software"? I don't see the parallel to this
>and the code issue at all.
>
>
>>However, it was the introduction of the high level operating systems
>>which spawned the increase in sales of computers, and as a result, the
>>manufacturers were motivated to develop better hardware and newer
>>technology. This, in turn, has created many new computer users and
>>software developers.
>
>High level operating systems have managed to "dumb down" the computer
>industry to the point that whenever I see an advertisement in the
>local paper for a "MIS Manager", it is invariably some company looking
>for someone to do their accounting on Peachtree. Whenever I place an
>advertisement looking for "System Administrators" I get hundreds of
>resumes from people who are 'computer experts' because "I've used a
>computer at work for a year now".

>
>Is this "progress"? I don't think so. All it has done is turn the
>computer industry from a specialized field into a commodity field.
>
>Now, I'm not saying the same is the case with the codefree license,
>but you can understand the inadequacy of your analogy with this
>example.
>
>
>>The end result of the introduction of high level operating systems and
>>simplified user interfaces is that the average computer user today is
>>vastly more computer literate that they were just a few years ago.
>
>I disagree. Most users I know (and I personally know thousands) are
>completely computer ILliterate. Sure, they know how to use their computer.
>You can also teach a mouse to press a button to get water too.
>
>
>>If the computer industry had insisted that in order to use a computer
>>the user had to know how to write their own software, or use only DOS
>>for an operating system, then low cost high performance computers, the
>>"computer revolution" or the "information super highway" would not
>>exist today.
>
>Not necessarily. For one thing, we might not have word processing
>software that requires 200MB of disk space to load. We might not have
>operating systems that ship on a 650MB CD-ROM because it is so bloated.
>We might not have application programs developed in these "high level"
>languages take 50-80MB worth of disk space for the most basic
>application.
>
>
>>I wonder if the pro-coders who have personal computers are consistant
>>with their philosophy, run only DOS, and write all of their own software
>>using only low level machine code?
>
>Personally, I like machine code. It gives a much better logical
>understanding of a program's operative flow. Certainly much better
>than "drop a control here and.... Presto!". That's not really programming
>at all.
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Your analogy is a little flawed, Windows is DOS. Windows is not an
Operating System, merely a DOS extension. Sorry.

Jim W9LZ

1384. Wanted: Turner Microphones

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Roman <Outlaw1@ix.netcom.com>
Message-ID: <01bc065b$f3f8f120$b3f0b9cd@#outlaw1>
Source record: 206772

Hi,

Does any one have Turner microphones in Mint condition for sale?

I'm looking for the +3s or even +2s. Any Info that can lead me to these microphones would be

appreciated.

Thank you,

Roman N2KFL

1385. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E2A8A3.ED3@mcs.com>
Source record: 206773
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Rob Lilley wrote:
>
> Recently I did the decent thing - sent the programmer his requested
> registration fee of $20.00 for a shareware program I really liked. In
> turn for registering the software, I was to get a 'code' emailed to me to
> turn of the 'nag' greeting when the software ran. Several months have
> gone by with no email. I sent the money because it was a good program
> more than to get the nag turned off. However, developers do have to
> offer some support as part of doing business. This is the Second Time
> a shareware developer has failed to acknowledge a registration this way.
> I'm beginning to think the registration (aside from the money) does not
> mean anything. I am sorry developers get ripped off by people who
> use their apps without paying for them - but trust works both ways.
> RL
>

That is a heck of a story, and the one good thing about the
communication "age" is that we can be vocal about rip-off artists. I
really hate to hear this, because shareware is extremely abused, and
what you did was rare. I have thought about writing some shareware as a
hobby, but if these bad eggs are ruining it for honest publishers, I
might think twice.
Dave
K9XK

1386. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bc0658$f5e5d460$9450c7cd@default>
Source record: 206774
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

Andrew:

Keep in mind, the Maxon has the ability to work with a repeater...the GMR100 does not. The Radio Shack PRS series, require an optional accessory to work with repeaters.

Bill Crocker

andrewg@pitnet.net wrote in article <32E231B1.55B2@pitnet.net>...
Hi!

I am going to purchase a GMRS handheld, but can't decide which one and would like some opinions. I currently own 2 Uniden GMR100's and would like to get something with more features a larger range but can still be used with them. Am considering the following:

-Maxon GMRS 210+3
-Radio Shack PRS-101
-Radio Shack PRS-102

1387. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Kevin C. Potter" <k5vp@earthlink.net>
Message-ID: <5btsqe$8jd@argentina.earthlink.net>
Source record: 206775

Spanish, as a second language is tougher than the code, for me.

1388. Sony ICF-2010 Short Wave Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: George Weischadle <gweischadle@sattel.com>
Message-ID: <32E2AD5A.217C@sattel.com>
Source record: 206776

I have had my ICF-2010 for 5 or 6 years now, and been very happy with it. However, the LED display has become very dim and hard to read. Has anyone had a similar experience and found a solution? Thanks.

George Weischadle, K6GW
Chatsworth, CA
email: gweischadle@sattel.com

1389. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: n2cjj@ibm.net
Message-ID: <5buapk$10ulk$1@news-s01.ny.us.ibm.net>
Source record: 206777
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

James Lee Tabor <ku5s@wtrt.net> wrote:

>Hi,

>This subject is really very simple.

>Most people wouldn't think of going into a store, taking software
>off the shelf and leaving the store without paying for it. That
>is stealing, right?

>When you take something without permission, or without paying
>for it your stealing - therefore you are a thief. Is this not
>correct?

>Why is it ok to steal from the software author, when you wouldn't
>think of stealing from a merchant?

>Some will say, I bought the software - I'll do what I want with it.

>Sorry, this is NOT the case. You made an agreement before you began
>using the product.

>When you "buy software" there is most always a license statement,
>or license agreement, by which you must agree to abide before
>proceeding to "install" said software. This statement gives you
>the right to "use" the software, not own the software.

>(This is sort of like the difference between renting and buying
>a home...)

>You gave your word, and agreed to these terms before you began
>using the software. You most always have the option to return
>the product if you can't agree to the terms.

>Here's a web site with some interesting facts on the subject.
>(this site may be gone now?)
>http://www.bsa.org/piracy/piracy.html

>Please don't take food from the table of these hard working
>individuals. Instead, help educate others. Software prices
>will vary with supply and demand. More sales means lower prices
>along with new versions.

>Most software pirates haven't thought through what they are doing.

>Thank you very much for your time and thanks also for your help.

>73,
>Jim - KU5S

I've got a problem, why do they require you to purchase beer, when we only rent it...How many times do you purchase an artist's (programmer) program package, take it home install it and find out it's a piece of shit. Try returning it, oh you opened the box...Well you're software overwrote the drivers installed in the windows directory for my other program..The artist used the same filename with a dll extension....Will the author come out to my house and fix the agony that will take 5 hours to reinstall, or worseoff, the other program has some obscure write protection in place which prevents re-installing by the already licensed user...Programmers have fucked me in this way more times that I can count. Get a life, stop your bitching and write about something ham related the next time you send a message to *.newsgroups...and have a nice day.....n2cjj@ibm.net
n2cjj@ibm.net

1390. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5btq5i$sr@anomaly.ideamation.com>
Source record: 206778
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32E259EB.122D@mcs.com>, Dave Burr <dtburr@mcs.com> wrote:

>If you do use a bootleg copy to evaluate it and then either get rid of
>it or buy it, you are in effect establishing a policy that the
>publishers OUGHT to offer. I have mixed feelings about this kind of
>"theft". It seems that you can make an moral and rational argument for
>it. (not like the bozos that say that it's too expensive and that the
>publishers are "ripping off" the poor public and ought to be penalized,
>so they steal product)

By this definition, I have "stolen" every piece of software that I
have bought in the past ten years.

Back in the 80's, I purchased a piece of software (don't remember
the exact name) that was advertised as being "100% dBase III compatible".
The product was about $400, which at the time was roughly half the price
of the dBase product on the market. Even the box that the software
came in (a very professional-looking product) said that the software
was "fully dBase compatible".

Well, lo-and-behold, a "readme.txt" file copied to the hard drive
during installation contained information on dBase commands that were
"not implemented". You could code them in your program, but they didn't
do anything at all. All of these commands revolved around multi-user
database access (RLOCK, FLOCK, and so on). Furthermore, the readme manual
stated that other "multiuser" features were not present (such as the
ability to SET EXCLUSIVE OFF to allow multiuser .DBF access).

Needless to say, I was quite mad, because these "non-implemented" features
means that the software is *NOT* "100% dBase III compatible". I called the
company to complain. They said "sorry, but it >is< dBase compatible, your
program will run just fine, you just can't have two people access the
same DBF file, and that isn't our problem. Oh, and since you opened the
disk pack, the software is non-returnable." A complaint with VISA yielded
nothing, since technically I received the software I ordered (even though
it didn't work as advertised.) I complaint with the CA AG's consumer fraud
division was pointless and got nowhere, nobody there understood the
issue in the slightest..

In the end, I ended up paying something like $1200 (had to go buy a copy
of dBase III after all). Since that day, I have >never< purchased a piece
of software without first obtaining a bootlegged copy of the software to
install and try out first. Is it "theft"? Technically, yes. Do I care?
Absolutely not. I'm not going to get burned again. Just as the other person
indicated, when I do try out a piece of software that I want, and find it

works as I expect, I do purchase it. If not, I get rid of it.

In most cases, I try to purchase products from companies that have a "try before you buy" policy. A 60-day free trial is a real treat to see if a product is really going to live up to its expectations. I am especially suspicious of companies that do not offer such trials, and go through great lengths to prevent you from copying their software, since in many of these instances I suspect they have something to hide.

In many instances, "legitimate" companies that I speak to in the course of my professional work as an author generally indicate (off the record) that they don't mind people "bootlegging" their software to try it out. As long as after you try it out you either purchase it, or stop using it. Their attitude is they would rather have you try out a bootlegged copy of their software to see how good it is rather than have you purchase a competitor's product. Its my opinion that any company or software author offering a professional product that they intend to stand by should not have an anal-retentive policy towards people trying out their product before it is purchased.

Ed Foster, in his Infoworld Gripe Line column, indicated recently that we might see some changes to the UCC (Uniform Commercial Code -- codified laws that govern business transactions) that will protect software purchasers in the future (requiring businesses that sell software to actually live up to their advertised promises).

>However, if in fact you do adhere strictly to this procedure, you are in
>the minority. For every one of you there is probably 1,000 who never
>walk down to the store and plunk their money down.......but continue to
>use the program.

Yes, this is true. However, despite what the SPA likes to paint, most of these people wouldn't purchase the software anyway, even if they had to. Thus, the "15 billion per month" (or whatever the ridiculous number is) that the SPA claims is lost to "piracy" is over-inflated.

Software piracy is a legitimate problem, and companies do need to be aware of it. However, piracy exists in every aspect of commercial goods that can be copied: CDs, tapes, video-tapes, and other commercial products are all copied by people and freely distributed amongst themselves.

>This is a huge problem. I know huge commercial institutions who own
>approximately one copy of MS Windows for hundreds of PCs. And all you
>have to do is listen on the ham bands to see that hams are really bad
>about it.

This is clearly behaviour that nobody can condone. However, I would say Hams are no worse then the general population. They are just stupid and talk about it over the radio.

MD
--
--

-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1391. Radio Console Plans

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: David Ditlow <ditlow@ucla.edu>
Message-ID: <32E26C7B.5D92@ucla.edu>
Source record: 206779

Fellow Amateurs,

Our radio club is doing some major renovations this year. One big part of that renovation will be to construct a new Radio Console. We would like to have one of those nice one's that you see on the cover of QST or CQ magazine. We don't have an unlimited budget, but we were thinking of possibly doing the whole project in two stages. Perhaps building the main console base and desktop now, and adding the upper shelves later. If you know of a source of nice console design plans or have any input into important things to include at the building stage, please write me.

Thank you,
--
David Ditlow, RRT
KC6LDO
ditlow@ucla.edu
http://neurosun.medsch.ucla.edu/~ditlow

1392. Ham Radio in Scouting ScoutRadio WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: myriad1@ix.netcom
Message-ID: <myriad1-ya02348000190197154936000 1@nntp.ix.netcom.com>
Source record: 206780
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.policy,rec.radio.amateur.misc

ScoutRadio WWW is a "good turn project" of Troop 319, Huntington Beach, California USA. Our goal is to promote amateur radio in Scouting. Over 500,000 Past & present Scouts & Scouters. Scouts & Scouters in amateur radio helping their communities in times of natural disasters, emergencies and humanitarian aid.

ScoutRadio projects since we went online 6 months ago: Scouts helping US Huricane Center; ScoutRadio Summer Camp HF Net; Scouts Protecting the Ham Bands; Stateside ScoutRadio HF Net; Egyptian HF Communications for Humanitarian Medical Relief; JOTA "Matchmaking" Service; Featured in ARRL newsletter; Red Cross Communications for Scouts & Scouters.

If you wish to subscribe ScoutRadio email list please send us an email with the SUBJECT to read exactly "SCOUTRADIO SUBSCRIBE".

Mel KO6TF
ASM Troop 319 & Webmaster Advisor
ScoutRadio@Scout.net
http://www.ocbsa.org/troop319/ham.htm

1393. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4c22708f35086a989783@news.planet.net>
Source record: 206781

In article <01bc0627$eaae1660$8ddb23c7@aegypt.ix.netcom.com>,
aegypt@ix.netcom.com says...
> This is a multi-part message in MIME format.
>
> ------=_NextPart_000_01BC05ED.3EAACBE0
> Content-Type: text/plain; charset=ISO-8859-1
> Content-Transfer-Encoding: 7bit
>
> I'm a coder who agrees with Harold that the code requirement is necessary,
> however, wouldn't it make sense to open up a small portion of HF to the
> Tech licensees, as a compromise?
>
> 73 de KK7BQ
> Tom Shouse
> aegypt@ix.netcom.com
> http://www.netcom.com/~aegypt
>
>
> Harold Hartley <haroldh@penobscot.win.net> wrote in article
> <38@penobscot.win.net>...
> > Hi, I'm a no-coder and I beleive the code should stay so that the
> > HF bands don't become like the 11 meter band (CB)...
> >
> > They say that Ham radio is a HOBBY, well then you should read what
> > the definition of HOBBY is:
> >
> > HOBBY --- something that one likes to do in one's spare time.
> >
> > This should tell those who wants to get on HF, they should learn
> > the code, in one's spare time...
> >
> >
> > --
> >
> > Harold Hartley

It makes very good sense, unless of course if your call is WA6VSE (soon to be K0OK and as of this date, a german call has been assigned Delta Oscar Zero Foxtrot United Sierra) and your name happens to be Carl Stevenson. Then, it's all
for me none for the rest.

Just an opinion from someone who will challenge Carl at every turn. Why you ask?? Because, the world needs to now what Carl is planning on and I have the truth and the truth will set all free.

>

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1394. NEED HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: jfidler@nfld.com
Message-ID: <5bu9l6$q85@hobbes.compusult.nf.ca>
Source record: 206782

Hi all,
I am a white caner looking for something to to get my interface for my Kenwood TS440SAT going. I have had the interface for about 2 years now, but, can't find some simple software to use with it. I need something that will work in "Dos", not windows. I am using a 386 with dos 6 2 2 and would simply like to use my interface between the computer and the radio.
If anyone knows where I can download
a freeware or shareware program, or knows something that I
could get that will work under these conditions, I would really appreciate the info.
Thanks in advance,

Jim Fidler VO1RV
Tel: 709--726-0512 Fax: 709--726-3299
http://www.wordplay.com/fidler or http://www.liane.net/fidler

The Theorem Theorem: If if, then then.

Net-Tamer V 1.08 - Test Drive

1395. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5bujfq$1iq@anomaly.ideamation.com>
Source record: 206783

In article <01bc063f$5e16f380$2ac1e1ce@cstevens.usr.com>,
Carl R. Stevenson <carl@ais.net> wrote:

>Damned few, I would venture to guess ... the pro-coders place virtually all
>of their emphais on CW "skill" and many of them see no problem at all in
>an extra who doesn't know Ohm's law or how to cut a dipole to resonance,
>as long as he can beep at 20 wpm.

Really Carl? And how exactly do you come up with this pearl of wisdom?
Almost everyone I know, with the exception of a few anti-CW advocates
(such as Gary) feel the theory examinations are too EASY and should be
replaced with something else.

If you can provide the e-mail addresses of all these Extras who think
its okay for another Extra not to know Ohm's Law, I'd appreciate
a copy since I want to e-mail them personally.

>The problem is, there are many imcompentents amongst the incumbents.

No argument here.

>Most of them are amongst the pro-code contingent and they're scared to
>death of losing priveleges if sensible rules, tests, and licensing
>requirements are instituted.

Again, please provide a list of e-mail addresses of people whose postings
indicate this.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1396. Re: WTB YK-88C CW FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5bujho$1jn@anomaly.ideamation.com>
Source record: 206784
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,su.org.ham-radio,tnn.radio.amateur,uk.radio.amateur

In article <01bc0619$1fbd9b00$7d1147cc@rob>,
Rob and Sherry <sravlin@sover.net> wrote:

>Name here is Rob

Hi Rob,

I'm wondering... If your name is Rob over here, what's your name
when you're over there? Does it change depending on your location?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1397. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc063e$071fe100$2ac1e1ce@cstevens.usr.com>
Source record: 206785
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

T.L.Bryant <tbryant@cannet.com> wrote in article
<5bru2q$shc@nerd.apk.net>...
>
> >Agreed ... the written tests are NOT "hard." Certainly not
"professional
> >level."
>
> I didn't know they were supposed to be hard. And could you elaborate a
little
> more on what you consider to be "professional?" The word gets confused
with
> "expert" a lot, but the two are totally different.

I didn't say they should be "hard" ... that seems to be part of the
pro-code, work-ethic,
have-to-suffer-to-earn-it philosophy.

What I've said is that the tests should be "meaningful" ... i.e. that they
should
require the applicant to demonstrate an appropriate level of understanding
and
knowledge in the (relevant) material tested. This is contrasted with the
current
"memorize some stuff without really understanding it and show that you're
reflexes
are conditioned to the sound of the beep (sort of like Pavlov's dog)."

> >I agree on this, too ... problem is again that most pro-coders don't
> >want a bunch of new hams that are smarter and know more about
> >radio than they do ... (but they have to beep)
>
> Most pro-coders want people that recognize that ham radio is *hobby*
> I've said this before, Carl, and it warrants saying again. HAM RADIO IS A

> HOBBY!

That's where YOU are WRONG ... it's a SERVICE, established by the
government
with specific goals ... NOWHERE in Part 97 does it say ANYTHING about
a hobby.

> You would turn that hobby into an exclusive club for the technically
> elite.

Not so ... that's NOT what I advocate or what I've been saying ... what I've
said it that people should be technically qualified in order to be licensed.
Many of today's beepers are NOT ... there are extras who don't even know
or understand Ohm's law or how to cut a dipole ... that's absurd and wrong.
But the pro-coders seem to think it's fine ... as long as they can beep.

It is MORE than a hobby and you'll NEVER justify the spectrum allocations
to the government no that basis of it being "just a hobby" ... that's a SUICIDAL
attitude for ham radio to present.

> >I agree on the test methodology ... an "open book" exam is fine. The
> >presence of the book will transform a dolt into an EE ... it is reasonable
> >to allow reference works for looking up information ... what we want is
> >people who KNOW HOW TO FIND THE ANSWER/SOLVE THE PROBLEM,
> >not people who simply parrot back something of which they have ZERO
> >understanding.
>
> The key word here is "what we want" But it's actually what YOU want, Carl.

I think it's safe to say that many others agree with the ideal I voiced.

BTW ... a "not" got dropped from the quote above ... it should read "The presence
of the book will NOT transform a dolt into an EE ..."

Why do YOU seem to want people who can beep, but who DO NOT understand
anything about radio?

Carl - wa6vse
carl@ais.net

1398. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: cliffkot@interaccess.com
Message-ID: <cliffkot.147.0153DEC7@interaccess.com>
Source record: 206786

In article <19970116234400.SAA13468@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>From: mnmaniac@aol.com (MN Maniac)
>Subject: Re: D.C. CELLULAR NIGHTMARE
>Date: 16 Jan 1997 23:44:54 GMT

>>> What is more AMAZING is the fact the these people were
>had the recorder running to get all of the conversation. AND
>the fact that they are very active in the local Demo party. AND
>they happen to give the tape to the ranking Demo member of the
>ethics committee. I would suggest there is more to the story than
>is being reveiled.<<

>Nah, just a coincidence. David Bonior and the liberals say so.

If I remember correctly the send and recevie freqs are different which means that they had to have 2 scanners. Also because of the limited range of the mobil telephone, they probably also had to be in a car or van tailing Newt.

1399. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: cliffkot@interaccess.com
Message-ID: <cliffkot.148.015B37F5@interaccess.com>
Source record: 206787

In article <32DD975C.3A6@ford.com> UN93B <UN93B@ford.com> writes:
>From: UN93B <UN93B@ford.com>
>Subject: Q: CLASS A AND CLASS C AMPPLIFIERS
>Date: Wed, 15 Jan 1997 18:50:04 -0800

>Consider two amplifiers of equal output
>as measured on a Bird 43P.

>Amp 1 is Class A
>Amp 2 is Class C

>Is there an advantage for range for one over the other?

>Lets not get into SSB, efficiency, and power dissipation.

>With the reduced conduction cycle in class C wouldn't the output
>power be less even though the Bird says otherwise?

>Thanks, Brett

No, output power is output power. The difference between a class A and class C amplifier is the conduction angle of the stage regardless of how it is achieved. The class C stage acts as a switch that dumps power into a reactive tank which is then coupled into a load. It is a very efficient amplifier, so it generates an equivalent output power with less input. The only problem is that the amplifier does not amplify linearly so it will not pass an amplitude modulated signal without distortion.

1400. "This Week in Amateur Radio" Audio Now on the Internet

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZjL1miX.sanderman@delphi.com>
Source record: 206788

-
FOR IMMEDIATE RELEASE
-
"THIS WEEK IN AMATEUR RADIO" AUDIO AVAILABLE ON THE INTERNET
-
Producers of Albany, NY-based "This Week in Amateur Radio", the activity's only satellite-delivered news and information service, in conjunction with the Blue Ridge Video and Digital Society of Roanoke, VA, are pleased to announce that "This Week" program audio is now available on the Internet. The service, carried on VHF/UHF repeaters throughout the United States and Canada and on 1860 kHz via WA0RCR, had previously been available only via satellite.
According to "This Week" Technical Director, George Bowen, N2LQS, "This was a big step for us. We're still using 8088s and 286s for all of our internet and data communications and have large piles of coal to shovel into this equipment daily. This was and still is the reason that we, on our own, never offered 'This Week' on the net." The service carries the latest ARRL bulletins and other amateur radio news, the "RAIN Dial-up", contest and convention updates, special events, propagation forecasts, and features from their exclusive staff of "voice columnists".
Blue Ridge's John Campbell, KC4LWI, records the program audio from the bird each Saturday and converts it into an 8 bit wave file sampled at 11.025 kHz. The file is the posted each Sunday on the group's Web site in zipped and unzipped form. Approximate file sizes for the entire 50 minute program are 24 megabytes zipped and 33 megs unzipped. The address for "This Week in Amateur Radio" audio on the internet in .WAV file format is: http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm. The file name is TWIAR (the 3-digit program number) dot ZIP or dot WAV, i.e., TWIAR199.ZIP or TWIAR199.WAV.
Adds Bowen, "Please note that the program is not, and will not be available in any streaming audio format until we are able to upgrade our computer hardware. In the meantime, we have taken this interim step to place our bulletin service on the net. You can download each week's program on Sunday, the day after our satellite feed. The site will also offer the program from the previous week, and well as our first 10 minutes of 'headline news.'"
The program continues to be delivered via satellite, through transponder time and uplink equipment provided by Mike Reynolds, W0KIE, of Tulsa, OK, as a service to the amateur radio community.
"This Week in Amateur Radio" airs each Saturday at 9:00 PM (ET) on the SBS-6 Ku-band satellite (74 degrees W), transponder 13B upper, 6.2 MHz analog audio.

For answers to technical questions regarding the Web page or if you would like to have the audio file e-mailed to you each week, please contact KC4LWI at sparky@intrlink.com. Community Video Associates, Inc., which produces "This Week in Amateur Radio", is grateful for the time and effort put into this project by KC4LWI, Lee McDaniel, WB4QOJ, and the Blue Ridge Video and Digital Society. For further information on "This Week in Amateur Radio" or to become an affiliate, contact Stephan Anderman, WA3RKB, the program's executive producer, at 518/664-6809 (e-mail sanderman@delphi.com) or George Bowen, N2LQS, at 518/283-3665, (e-mail kxkvi@delphi.com). Both can also be reached via packet @ WA2UMX.FN32AW.NY.USA.NA.

1401. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E2D883.7139@mcs.com>
Source record: 206789
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Robert Langston wrote:
>
> James Lee Tabor <ku5s@wtrt.net> wrote:
>
> >Hi,
>
> >This subject is really very simple.
>
> >Most people wouldn't think of going into a store, taking software
> >off the shelf and leaving the store without paying for it. That
> >is stealing, right?
>
> >When you take something without permission, or without paying
> >for it your stealing - therefore you are a thief. Is this not
> >correct?
>
> >Why is it ok to steal from the software author, when you wouldn't
> >think of stealing from a merchant?
>
> >Some will say, I bought the software - I'll do what I want with it.
>
> >Sorry, this is NOT the case. You made an agreement before you began
> >using the product.
>
> >When you "buy software" there is most always a license statement,
> >or license agreement, by which you must agree to abide before
> >proceeding to "install" said software. This statement gives you
> >the right to "use" the software, not own the software.
>
> >(This is sort of like the difference between renting and buying
> >a home...)
>
> >You gave your word, and agreed to these terms before you began
> >using the software. You most always have the option to return
> >the product if you can't agree to the terms.
>
> >Here's a web site with some interesting facts on the subject.
> >(this site may be gone now?)
> >http://www.bsa.org/piracy/piracy.html
>
> >Please don't take food from the table of these hard working
> >individuals. Instead, help educate others. Software prices
> >will vary with supply and demand. More sales means lower prices

> >along with new versions.
>
> >Most software pirates haven't thought through what they are doing.
>
> >Thank you very much for your time and thanks also for your help.
>
> >73,
> >Jim - KU5S
>
> I've got a problem, why do they require you to purchase beer, when we
> only rent it...How many times do you purchase an artist's (programmer)
> program package, take it home install it and find out it's a piece of
> shit. Try returning it, oh you opened the box...Well you're software
> overwrote the drivers installed in the windows directory for my other
> program..The artist used the same filename with a dll
> extension....Will the author come out to my house and fix the agony
> that will take 5 hours to reinstall, or worseoff, the other program
> has some obscure write protection in place which prevents
> re-installing by the already licensed user...Programmers have fucked
> me in this way more times that I can count. Get a life, stop your
> bitching and write about something ham related the next time you send
> a message to *.newsgroups...and have a nice day.....n2cjj@ibm.net
> n2cjj@ibm.net

Although the temptation is to let your semi-literate, immature tirade speak for itself, I believe that this is as much of an issue for hams as most of the other postings on this group, especially given the magnitude of the problem. Just listen to 2m and 75m. Just because a guy is trying to raise awareness of a legitimate issue shouldn't make him a target, especially when he is dead-on correct and only the most twisted logic could "refute" his statements.

There is lots of bad software out there, and most of the problem is indeed a result of the publisher's application developers taking shortcuts. They need to be called out for this. I share your frustration because I've had all that stuff happen to me several times.

But you appear to make an argument that it's okay to steal because you have been dissatisfied in the past. I don't see how that reasoning holds. Does this propensity to grab anything that's not nailed down and run hold in other areas of your life? Steal a CD because you bought an album earlier and didn't like it? Steal a car because you spend 20 grand for another one and the thing was in the service bay for weeks? The bottom line is that you steal what you can as long as you can easily get away with it. And you're telling KU5S to "get a life"? All KU5S is saying is that not everyone is like you and some would stop this practice if they gave it a little thought. He seems to have a bit of faith in his fellow amateurs, which is welcome and refreshing.

Dave
K9XK

1402. Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <+lu4yQQI8JMK092yn@dorsai.org>
Source record: 206790

SB NEWSLIN @ ALLBBS $NLIN.1014
Amateur Radio Newsline #1017 17 JAN 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1014 - 01/17/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ

P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[1014]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
9106

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1014 for release on Friday, January 17th, 1997 to follow.

(*****

The following is a QST

Ham radio growth takes a nose dive in 1996, the FCC creates a new license free wireless data service and SWL's indicate that they want the code to go away so that they can become codefree HF hams. These stories and lots more on Newsline report number 1014 coming your way right now!

(*****

SLOW GROWTH IN HAM RADIO

The combined number of United States General, Advanced and Extra class license holders is declining, but no-code continues to grow. This according to 1996 year end figures published in the January 1st W5YI Report.

The No-Code Technician continues to show the greatest increase in the number of people holding that class of license. There are now 6.7 percent more Technician and Technician Plus operators than there was a year ago. In fact, some 43 percent of all radio amateurs share these two classes of licenses. That's more than twice the number of only a decade ago.

And for the first time ever, the combined number of Extra, Advanced and General class operators declined in 1996. But that was offset by the growth in the numbers of No-Code techs making for slight one percent growth in the total number of hams coming into the service last year.

What does this all mean? W5YI says that there is a major shift in interests taking place in ham radio. Back in the 50's, 60's and 70's ham radio meant low band DXing, ragchewing and long range operations. That pool of High Frequency operators is now drying up says W5YI.

Others agree. They say that the traditional high frequency operator is being replaced by a massive influx of codefree licensees who have no inclination to ever upgrade. A new breed of radio amateur who seem very content to spend their entire ham radio careers on a single repeater, talking to the same people, day after day, in what was once experimental world above 50 MHZ.

(Via W5YI, others)

(*****

U-NII vs. HAM RADIO

A new wireless personal communications service is coming. One that could signal the end to logging on to the internet using wired phone lines. And that could have an impact on amateur radio. The FCC has issued a Report and Order creating a new service called U-NII. Unlicensed wireless devices will operate using three 100 MHZ wide bands at 5 GHz. U-NII may cause amateur radio growth to slow down. Here's why.

The ruling makes possible low cost and very high speed wireless Internet access over great distances. Up to several miles in some cases. As a result, you can expect to quickly see wireless 1.544 Mega bit per second radio links severely undercutting the costs of high speed lines from telephone service providers.

Once the high speed U-NII modems are available at computer supply companies, it will probably signal the beginning of an end to wired Internet access. It also means that more and more people with even a remote interest in communications will be using radio links to the Internet. That means fewer and fewer will want to study for even a codefree Technician class ticket to talk across town.

Ironically, the new U-NII service shares the already shared Amateur Radio allocation at 5.725 to 5.825 GHz. Under the new rules, the unlicensed radio modems may operate up to 4 watts of effective radiated power. They may use high gain directional antennas depending on the band.

The bottom line is that the general public now has access to high speed radio links to the Internet. This means that they can almost go anywhere and not be out of touch with the world wide web. Those who might have been even remotely considering ham radio as an adjunct to their computers will probably say, why bother. The FCC has now given us, license free, far more than they have ever given to any licensed ham. And they have given us a

ham band to do it on.

Ironically, the no-code Technician class license was created in part to interest computer literate people in becoming hams. It never happened. Now what few might have come over will probably opt for license free U-NII instead.

(Via FCC release, various computer merchandisers.)

(*****

SWL's WANT TO BE HF NO-CODE HAMS

Shortwave Listeners would like to become hams, but only if they can get licensed without having to pass a Morse Code test and have full access to the high frequency bands. This surprising information came to light as the result of an admittedly unscientific poll conducted by the talk radio program "Ham Radio and More."

During the week of December 20th, the ARRL made public a decision by its WRC preparatory committee a decision to recommend that asks the ARRL Board of Directors vote to endorse the retention of the Morse testing requirement at the upcoming World Radio Communications Conference. So, Ham Radio and More host, Len Winkler, KB7LPW, decided to spend the next two weeks finding out what his audience thought. The first week he limited comments to those who favored retaining the Morse requirement. He received 21 calls. What surprised him was the following week when it was time for the anti-Morse members of his audience to have their say. It was not GMRS operators who called in. It was not 11 meter CB operators. Rather, ten of the thirty comments, that's thirty three percent of the comments came from SWL's who feel that its time for a change:

"It's hit a sore spot with me from my own personal experience. I did go through a local group to try and become a ham. I am an avid shortwave listener. I had no problem with the electronic theory and no problem learning the rules and the regulations. But, I hate to say it nut when I got to the code I just fell apart. I did not remain fun. It became work!" Winkler

Winkler tells Newsline he is not surprised.

"It's very interesting the people out there that have a feeling about this. Everybody, ham and non-ham has a feeling about Morse code. It's defiantly thee strongest issue in ham radio." Winkler

Winklers' Ham Radio and More airs live every Sunday night at 6 PM Eastern time over radio stations across the nation. It's also simulcast worldwide on shortwave on 5.070 MHZ over radio station WWCR and in Real Audio on the World Wide Web. What makes Winkler's poll significant is that it's the first such survey that was open to members of the general public. And it definitely shows that one segment of society has an interest in gaining access to the high frequency ham bands and also in seeing that Morse code does go away.

(Via Newsline)

(*****

FCC TURNS DOWN MORE PETITIONS FROM EARLY FILERS

The FCC has turned down yet another round of petitions for Reconsideration from three hams asking the agency to reinstate their vanity call sign applications. The applications had been dismissed because they arrived prior to the opening of Gate 2 on September 23rd.

According to the Commission, these applicants paperwork arrived at the FCC's fiscal agent, the Mellon Bank in Pittsburgh, on September 20. That was three says early and made them ineligible for processing.

In November, the FCC dismissed nine other similar petitions for reconsideration based on the same claim.

(Via FCC, ARRL)

(*****

HAM RADIO FLOOD RELIEF CONTINUES

Ham radio continues assisting in flood recovery efforts in the Northwest, including Oregon, Washington and Nevada. As reported last week, when long distance phone service failed to the Ashland-Grants Pass vicinity ham radio took over, linking the county via HF with the state emergency operations center in Salem. Oregon Section Emergency Coordinator Lew Williams, WD7NML, said Jackson and Josephine counties were the hardest hit. In Jackson County, hams helped provide communication at shelters and also pitched in during sandbagging operations.

In Nevada, Dick Creley, KJ7UK, of Gardnerville says that hams were activated on New Year's Day. They provided secondary communication for the Douglas County Sheriff's Department, the Emergency Management Office and two shelters that housed some 50 residents. Approximately 30 hams in Douglas County and Carson City put in a total of 350 work hours. Creley says that damage was extensive, and the cities of Minden and Gardnerville were isolated.

Bruce Pfeiffer, N7CPP, of Carson City said telephone service remained in operation, limiting the need for ham radio communication support. His wife Sue, N7PRF, and Reed Ross, W7HOP, manned a station at the Carson City EOC, while he and Jo Ann Paul, N7MBM, manned a station at a local Carson City shelter. And in Yerington, Nevada, 17 year old Carrick Dunn, KB7OBE, provided the only communication link between his town and the outside world.

We will have more information on ham radio's role in the Western US flooding as it becomes available.

(Via ARRL)

(*****

SPOC LIVES

SPOC lives. At least the SPOC that stands for a single point of contact for repeater coordinators.

On Friday, January 10th, Owen Wormser, K6LEW, the president of National Frequency Coordinators' Council signed and mailed to ARRL headquarters the formal Memorandum of Understanding between the NFCC and the ARRL.

The ARRL had sent Wormser two copies of the MOU both having been previously signed by League President, Mr. Rod Stafford, KB6ZV. To formalize the agreement, Wormser signed one copy and returned it to League headquarters. The other has been retained for NFCC records.

The agreement creates a new National Frequency Coordination Office located at ARRL headquarters that will begin work on phase two of the project. That being the establishment of an ongoing dialogue with the FCC on issues of importance to the coordination community. Work on the creation of this single point of contact from repeater coordinators to the FCC began in St. Charles, Missouri back in October of 1995.

(Via Newsline)

(*****

INDIANA CTCSS

You soon may need to have continuous tone coded squelch to use repeaters in the North Central United States. Continuous tone coded squelch is the proper name for PL a Motorola trademarked version of this system. And it now appears as if Indiana will be one of the first states to adopt a statewide Universal PL coding system.

As we head into the new year, plans are underway to develop a PL system across the state of Indiana for all repeaters. The new Indiana Repeater Coordinating Counsel is proposing that each repeater switch to a Private Line input. According to the plan, repeaters in each area of the state will have a common PL tone, something like an area code. This, according to officials, would eliminate most repeater interference and allow development of more repeaters in the state.

The same kind of PL tone system is already being used in states surrounding Indiana. We will have more on this coordinated system as plans develop.

The idea of universal region wide tone coding is not new. It was first suggested by the old Southern California Repeater Association back in 1974. But back then it was not practical because it would have meant a major expenditure to add tone encoders to the popular radios of the day. Hams were not willing to pay the extra cost.

Today its a different story. It is almost impossible to purchase a new piece of VHF or UHF FM ham gear that does not already have a built in CTCSS tone encoder. Because of this, area wide universal tone access to help minimize repeater to repeater interference may become a reality in some

areas.

(Via Amateur News Weekly, Newsline)

(*****

NO HAMVENTION HOTEL BUSSES

If you plan on attending this years Dayton Hamvention, be prepared to drive to the HARA Arena from wherever you will be staying. This is because the Hamvention will no longer be providing bus service from area hotels to the convention site. The reason? The same as it was the last time the Hamvention was forced to cancel the busses, money. The cost of running the service has gotten so high as to make it impractical to continue.

(Via DARA)

(*****

BAXTER'S COUP

Glen Baxter, K1MAN, has scored a major public relations coup for his high frequency bulletin service. Baxter has managed to get the man known as the nations most trusted voice in America to record identification breaks for his International Amateur Radio Network bulletin service. And according to Baxter, famed CBS anchorman Walter Cronkite endorses the work of Baxters groups:

"Walter Cronkite, KB2GSD, keeps informed about Amateur Radio events by listening to the International Amateur Radio Network and supports ARRS, the American Amateur Radio Association, Walter:" Baxter

"You are listening to the International Amateur Radio Network. This is K1MAN." Cronkite

For those not aware, Walter Cronkite holds a Novice class license and the call sign KB2GSD. Why he chose to record for K1MAN is not clear.

What is apparent is that this is a major public relations victory for Glenn Baxter and one that his detractors will have a hard time brushing off as trivial. Cronkite has been quoted many times as saying he never lends his name or his voice to anything that he does not fully support.

(Via Usenet reports.)

(*****

VERMONT SECTION MANAGER RECALL FAILS

An effort to recall ARRL Vermont Section Manager Justin Barton, WA1ITZ turns instead into a vote of confidence.

Barton was re-elected in May, defeating Ronni Stern, KA1NRR by a vote of 234 to 105. The recall petition was submitted last October charging possible irregularities in the voting process.

Recall ballots were counted January 7th by ARRL staff members under the watchful eyes of the Arthur Andersen accounting firm. Also present was New England Director Tom Frenaye, K1KI.

The vote on whether or not to recall Barton was 135 "yes" votes and 257 "no" votes. This making for a clear victory for WA1ITZ and proof that voting patterns have defiantly shifted in the Vermont ARRL Section.

(Via This Week in A/R)

(*****

PAST ARRL PRESIDENT CARL L. SMITH, W0BWJ, SK

Noted aviator and past ARRL President Capt. Carl L. Smith, W0BWJ has died. A career pilot for Western Airlines, Smith captured front page headlines and worldwide acclaim in the 1970's when he safely landed a fully loaded Boeing 707 passenger jet with a jammed nose gear on a foamed runway at Honolulu International Airport. Nobody was hurt, and, as Capt. Smith often commented, he barely scratched the paint off the nose of the big jet. Ironically, W0BWJ flew the very same aircraft on his last scheduled trip for Western before his retirement.

Carl Smith's contributions to the Amateur Radio spanned four decades. They started when he was still flying For Western. He volunteered his spare time to serve as Colorado Section Communications Manager and did so starting in 1955. >From there, his roles kept on growing. He served as Rocky Mountain Division Vice Director and then Director before being elected an ARRL Vice President.

During his tenure in this office he served on the Leagues' WRC' 79 Committee attending. He is credited with spearheading much of the work that lead to hams gaining three new bands at 10, 18 and 24 MHz at that 1979 international communications gathering.

Smith moved up to First Vice President, where, under its constitution then in force, automatically made him Vice President of the International Amateur Radio Union. In November 1983 W0BWJ was First Vice President when then President Victor C. Clark, W4KFC, unexpectedly died in office. Smith succeeded Clark as President and served in that office until March of 1984.

Capt. Carl L. Smith was 78 and had been in poor health for several years. He passed away in Colorado on January 9th. A memorial service was held in Denver on Sunday January 12th.

(Via ARRL, Newsline)

(*****

DX-VK0

In DX, a strike in France delayed the departure of the Heard Island VK0IR DXpedition team from Reunion Island. The group had been ready to set sail January 3rd but was delayed until January 5th. They headed directly to Heard Island without making a planned stop on Crozet.

Also, CBS News reports that British adventurer Sir Ranulph Fiennes has given up his attempt to walk across Antarctica. This, after completing about a quarter of the trip.

Fiennes is reported to be suffering from kidney stones and requires medical care. Morag Howell, GM0MUV, served as the Antarctic base leader. She was active as VP8CME from Antarctica. The walk was to raise money for cancer research.

(Via ARRL, SCDX, OPDX, others)

(*****

CALLSIGN - CALLSIGN

Finally, what's in a callsign? In ham radio it could be a licensees entire persona. Literally the essence of his or her being. And that may be the who reason that the Vanity Call Sign program had to come into being.

The FCC's Vanity Callsign Program is causing many changes in what you are hearing these days as in "I know the voice, but the call doesn't ring a bell".

A friend of mine applied for a 1 by 2 call under the program and after doing some research found out that he is probably the first individual ever to hold it. The call was issued to a club in the east in the early '30s. And when the license expired, the call was not renewed, and apparently never reissued.

Under the rules, clubs can get calls that has special significance to the group. The call of the founder of Collins Radio was recently reissued to the Collins Collector Group. And now W8CYE is back on the air. That call was held by Robert M. Drake founder of the R.L. Drake Company, of C Line and L4B fame. The Drake Amateur Radio Club call under Gate 2 of the Vanity Callsign Program. And the Drake Contest Group received the call K8UU.

And in case you have not yet noticed, some of us here at Newsline have new vanity calls as well.

(Via KA8OQF)

(*****

With thanks to W5YI, The ARRL Letter, and the FCC that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newline is copyright 1997 & all rights are reserved. * * * *
--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

1403. Mailloop Upgrade Released

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: info@mailloop.com
Message-ID: <5bslgj$a9f@news.mia.bellsouth.net>
Source record: 206791

Mailloop v2.0 is an industrial strength bulk mailer.

Using it is easy:

1) Create a message (http://www.mailloop.com/editor.html)
....by using the pull down menus or
....by using any editor

2) Create a newsgroups list (http://www.mailloop.com/news3.html)
....by filtering an NNTP server or
....by importing from any text file or
....by manually creating with any editor or
....by extracting from any FTP file or
....by extracting from any HTTP file

3) Create an e-mail list (http://www.mailloop.com/em3.html)
....by extracting from newsgroups or
....by importing from any text file or
....by manually creating with any editor or
....by extracting from a WHOIS response or
....by extracting from a fingering response or
....by extracting from a UNIX response or
....by extracting from any FTP file or
....by extracting from any HTTP file or

4) Broadcast the message
....to the e-mail list or (http://www.mailloop.com/embc.html)
....to the newsgroup list (http://www.mailloop.com/ngbc.html)

5) Then process the remove requests
....by using the mailbox processor (http://www.mailloop.com/pop.html)

For more info visit http://www.mailloop.com

1404. Re: Q: CLASS A AND CLASS C AMPPLIFIERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Tom Wilson <ka7w@oregontrail.net>
Message-ID: <32E307DA.5284@oregontrail.net>
Source record: 206792

If you don't consider the efficiency and linearity, then your not comparing apples and apples. The class A is a linear amplifier, Class C is not linear but has great efficiency for unmodulated signals.

1405. Re: CB/HAM RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Keith Reynolds <kreyn@toolcity.net>
Message-ID: <01bc05c2$ec764720$06bc00d0@default>
Source record: 206793

This guy must be really hurting for a QSO....somebody please talk to him!

SenileRoy <senileroy@aol.com> wrote in article
<19970118173700.MAA11549@ladder01.news.aol.com>...
> You should hear my CB/HAM radio garbage-peter in Los Angeles. The 147.435
> 'peter is the scourge of the ham community. By promoting a "double
> standard" of rules , I encourage lids and jammers on one hand, then try
to
> be so HiHiOm on the other. Result? Utter caos and I like it like that.
> These losers, unemployed, perverted, jamming SOB's are what keeps the old
> woodie stiff for me. What else is pretty neat, is I have a bunch of
> no-code techs that work on the box for me since I'm lucky to be able to
> program my autopatch. They rountinly go up to the box with there "golden
> screwdrivers" and when they are finishe, the box usually goes to 10 watts
> making it useless...Hee Hee.....
>
> Anotherthing, I hear some of you bastards don't like me and my family
> hogging all the club calls i want. I only have 20 or so so if you don't
> like it, you can just kiss my wrinled old butt...
>
> 73,
>
> Roy Tucker, N6TK
>

1406. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Dennis Breeden <Dennis.Breeden@postoffice.worldnet.att.net>
Message-ID: <32E24803.2BB6@postoffice.worldnet.att.net>
Source record: 206794

Hal Rosser W4PMJ wrote:
>
> Has anyone experimented using 18/2 SPT-1 lamp cord
> for a transmission line in lieu of ladder line etc?
> I would be interested to see what the characteristic
> impedence would be of it. It APPEARS to be on the order
> of about 200 ohms according to calculations using hamcalc.
> Can anyone suggest a way to measure it using a MFJ
> antenna analyzer ? I have one of those and think it would be
> interesting to try.
> --
> 73'S de W4PMJ
> HAL
> hmrosser@csranet.com

I read an artical several years ago about thaing HF HAM Radio in the road in 73 Magazine. It was reported the impedance was about 94 ohms, about the same as RG-62. There are several type of "zip line" and I don't know which he was using. Also note, Newark Electronics still 75 ohm zip line.

D. Pat Breeden WB3KUM/9

1407. When is Syracuse, NY Hamfest?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Bruce J. Howes KG2IC" <kg2ic@amsat.org>
Message-ID: <32E28196.15C5@amsat.org>
Source record: 206795

Can anyone tell me when and where the Syracuse, NY hamfest is?
--

73,
Bruce KG2IC
==========
Bruce J. Howes KG2IC "The governmentï¿½s view of the economy
Grid FN03pa could be summed up in a few short phrases:
East Amherst, NY If it moves, tax it. If it keeps moving,
AMSAT#30466 ARRL regulate it. And if it stops moving,
ARMY-MARS AAR2AJ subsidize it." -Ronald Reagan
www.buffnet.net/~bhowes
==========

1408. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5bu6cq$7tk@jupiter.planet.net>
Source record: 206796
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Todd Little" <little@pecan.enet.dec.com> wrote:

>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
><5bthhj$6t0@anomaly.ideamation.com>...
>> In article <01bc058f$d2430100$267993cf@cliffs>,
>> Cliff Soderback <Cliff-s@worldnt.att.net> wrote:
>>
>> > One of the local hams was REQUIRED to remove his
>> >20 mtr and 40 mtr beams because the neighbor lady didn't like
>> >what they looked like and this was in a rural area.
>>
>> What exactly was the legal basis for this "requirement"?

>I don't know the specifics of the case, but most likely the
>local ham lost in a court of law. I read a couple of years ago
>in Money magazine about a couple in Washington (near
>Seattle I believe) that was sued by their neighbors over the
>color they had painted their house. Although there were
>no CCRs, the neighbors apparently won and the couple was
>ordered to paint their house again a different color. I don't
>know if the couple appealed or not.

Without more detail, I rather doubt the above. The only
exception to that are some areas declared histrical
districts. Beyond that I can't see how any court
could interfere with your choice of color for the
exterior of your house.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1409. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Tom Wilson <ka7w@oregontrail.net>
Message-ID: <32E30D0B.4BCC@oregontrail.net>
Source record: 206797

Hello on the beast of the code. I am teaching a 16 year old boy the code, we started at 30wpm character speed, he is now copying very well at 30 wpm but now has problems copying slow code. He has been at it a month now and guess we want to get his extra right from the get go.
Have fun
Tom KA7W

1410. Re: Vanity Calls and Respect?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5bu6ss$1mfi$1@news-s01.ca.us.ibm.net>
Source record: 206798

In <32DBBC56.2742@mcs.com>, Dave Burr <dtburr@mcs.com> writes:
>Mike Bailey wrote:
>>
>> Vanity Calls and Respect?
>>
>> I've been a ham since 1958, have held several calls, KN9UJJ,
>> K9UJJ, lapsed, N9CWW, and currently KW9N. I've a dilemma with
>> the vanity call program. I have much respect for hams who've
>> been there first, both with themselves and their calls. I knew a
>> lot of them years ago. I very much would like to have been
>> originally issued a 1x2 call.
>>
>> Calls are identities and to many as integral as our own names. I
>> feel that way about my own call, KW9N, which I was issued 14
>> years ago. However, A 1x2 call would be great. I feel at the
>> same time those calls are unique and should not be reassigned in
>> much the same way you can not reassign an identity.
>>
>> So... A number of 1x2 calls still are unassigned. There's a K9WN
>> on the list.
>>
>> The dilemma is would I be offending the original holder or
>> friends of the original holder by asking for and perhaps
>> receiving the call in exchange for KW9N? I ask the question here
>> because this seems as much a ham community issue as it is a
>> personal one.
>>
>> Thanks for any thoughts...
>>
>> Mike Bailey, KW9N
>
>Mike:
>
>That's an interesting concept. We certainly do build "equity" in our
>callsigns over the years. I built some equity in my old call, KK9L,
>through years of being on the air with it. To go for a vanity call means
>that I need to "start over" and use my new call, K9XK, often. I lost
>some of my identity making the switch, but it is a short-term sacrifice
>and we all make those, if we gain in the long term.
>
>As far as the old holder of my new "vanity" callsign, only if he is
>still in the hobby would the use of my new call impact him, as long as
>he's been out for long enough (5-10 years?) that his info doesn't appear
>on any databases.

>
>Someone asserted on this group that vacated calls should be immediately
>available for reassignment. I couldn't disagree more. If for some reason
>my old call was being used in a way I didn't condone, I would be upset
>by it because until the world knows that I'm now K9XK, I *could* be
>KK9L! Personally, I'd like MORE than two years to establish my identity!
>
>Dave

Go for it. I sure had thought it over and now I really like my new call. Ex KN9QPF, and WD9AHF. Thought I'd never change it because I got so much grief as an 'early WD9' on HF. It sure is faster on CW. The other side of the coin is, I've heard some fresh 2X3 calls on the air that command a lot of respect by deed, rather than by callsign. I rode along I-75 this past weekend during the 'blizzard' with a couple of guys that had their tech licenses about 3 weeks. Ham radio is still in pretty good shape. Get your 1X2, there's a lot of new kids that will be applying for that call your interested in.

73 Jim W9LZ

1411. Re: Wire size for big DC current

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: chaos@ix.netcom.com
Message-ID: <5bu0bv$mot@oracle.damerica.net>
Source record: 206799
Cross-posted to: sci.electronics,rec.radio.amateur.misc,rec.radio.cb

In article <5bm78e$ep5@piranha.ianet.net>, adkinsg@piranha.ianet.net says...
>
>>I sure hope you have a dedicated high output alternator with another
>>battery.
>
>Nah. Just a regular alternator.
>
>
>>Pretty soon junction temps will get critical and GAME OVER.
>>After this its time to buy a new alternator.
>
>I'm hoping that the connection direct to the battery will help
>ease this burden a lot. When I was testing it on my explorer,
>firing up the inverter (when connected directly to the battery
>vi big clips for testing) didn't have any noticible effect on
>the car's idle over a several minute time period.
>
>i.e. I had the car running, fired up the inverter, and then
>put a 450W load on the inverter. The idle didn't appear
>to drop any at all.
>
>
>Anyone else try this?
>
>Thanks!
>
>Garry
>
The idle speed didn't drop in your Explorer, because it
is controlled by the computer, which will automatically
open the throttle as much as it has to to keep the idle
speed from dropping.

1412. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5btmrj$b78@nerd.apk.net>
Source record: 206800

>And since there's so much vhf/uhf knowledge floating around there ought to
>be plenty to do to keep those who don't choose to upgrade busy. I asked a
>vy technical friend of mine what he wanted to do on hf. I expected answers
>outlining great plans for scientific research and utilization of "cutting
>edge" technology. He told me "same things as you: ragchew, chase dx, etc.
>Well, in that case, he did the right thing by not pursuing the "whine"
>philosophy utterly and he just passed his 13 wpm. He will still, i
>imagine, argue against the code as a requirement. But at least he had the
>good sense not to let it stunt his possibilities now...
>
>73 and 88, where applicable.

This is something the anti-code advocates seem to forget. They want re-testing, harder tests, and only want people who are technically elite.

How many times have I posted that I'm only in this as a hobby?

Tom - N8ECW

1413. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: macino@ibm.net
Message-ID: <5bu8ln$1mfi$2@news-s01.ca.us.ibm.net>
Source record: 206801

In <32DD1BA5.2211@clark.dgim.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca> writes:
>Matthew A. Erickson wrote:
>>
>> (1)I'm to lazy to learn it.
>> (2)I'm to stupid to learn it.
>> (3)I'm to lazy & stupid to learn it.
>
>An even better reason is that Morse code is no longer a justifiable
>means to determine if the individual is properly qualified to operate an
>amateur station on the amateur service frequency allocations below 30
>Mhz. As a result, Erikson's reasons for elimination of Morse code
>testing are moot.
>
>73 and live better digitally
>Jim, VE3XJ

Live better digitally on the twisted pair, and leave radio to us 'geezers'.
That way you'll be happy, and us nasty old CW guys will be happy.
You can save yourself that yearly license fee to boot.

Jim W9LZ

1414. Ohio/Penn DX Bulletin #288

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.288.1997@ampr.org>
Source record: 206802
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.288
Ohio/Penn DX Bulletin No. 288

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 288
BID: $OPDX.288
January 20, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N2MAU, K4PC, K4WA, WT4K, W5IJU & ISLAND/DX News, W5KSI, W6OSP, W8EB, NL7TB, AH0W, 4L5A, DL6LAU, DL7VOA, DJ5AV & DX News Letter, F6AJA, G4BUE & DX News Sheet, PP5SZ, PS7AB, RU6BV and SM0BFJ for the following DX information.

3RD ANNUAL W/VE ISLAND CONTEST (by John, NL7TB). "Just a reminder that the W/VE Island Contest, sponsored by the US Islands Awards Program, will take place on August 16 and 17th. We've made some changes and hopefully made the contest more appealing. We ask that you read the contest rules carefully, especially when submitting your entry. Russ, VE6VK, will manage the contest and I will handle the award certificates and plaques. Please check the USI Website for the complete contest rules. You won't want to miss this one!"..... 73, John NL7TB
http://www.owt.com/usislands/

4L, GEORGIA. Al, 4L5A, states he will be very active in CQWW 160M CW Contest. He will be using a Yaesu FT-1000MP and HF2500E amp into a X-Q Quad antenna fixed on 124m tower. He will operate mainly on 1820 kHz. QSL via IK3HHX. There will be a special color QSL for this contest with a view of the antenna.

5R8, MALAGASY REPUBLIC. The "DX News Sheet" reports Maurizio, 5R8FH, is a lay missionary in South Central Malagasy and is active on 20 and 15 meters with 80 watts and a three element yagi on Europe. QSL via I1PIN.

5X, UGANDA (IT'S A FIRST!). Leif, SM0BFJ (QSL Manager for 5X1D), informs OPDX that Gus, 5X1D, will return to Uganda at the end of January. This time he will try 2 meter EME operation (this will be the first time in 5X-land). He will run 500 watt into a 17 element yagi. Those interested to arrange a schedule can write to Gus's E-mail address: jageror@wfp.or.ug He will also be active on 6 meter (50.150 MHz) between 1730-1900z calling CQ with 100 watt with a 3 element yagi. He might do some work on 80 and 160 meters, but his effort will be on 2 and 6 meter.

BRAZILIAN IOTA ACTIVITY. Look for Mel Island (IOTA SA-047) to be activated by PY5AA (SSB) and PQ5L (CW), from February 20-24th. QSL PY5AA via home call and PQ5L via PP5LL. This island is also good for DIB-24, DFB PR-01 and DFH-PR-01 (first). Look for Bailique Island to be activated by Mario, PQ8MM, on February 5-9th. Activity will be on SSB 80-10 meters. This island has an IOTA of SA-045 (also good for DIB 35). QSL via PQ8MM: Mario Gomes, Cx Postal 533, Macapa-AP, 68906-970, Brazil. ATTENTION: Please QSL only via direct NOT via bureau.

DX NEWS LETTER has a new editor as of January 1, 1997. Uwe, DL9GOA, will be stepping down as editor and will be replaced by Michael, DJ5AV. Michael is 58 years old, retired and a well known, active DXer. OPDX wishes him the best in the new position.

EP2DA OPERATION 1967-1971 (Need a card!). Chris, K4PC, has provided OPDX with the following information: "Date: Thu, 16 January
One of our local club members who has traveled abroad, moved to our area abt 2 yrs ago. In a long chat with him, I found out that he operated in Tehran under the call EP2DA from 1967-1971. He told me of some of the contacts, operating conditions, licensing etc. but also told me that he has a logbook in his possession. Unfortunately, he only has a small portion of the logbooks because when he was moved around by his employer, the rest of the logbooks were lost by the moving company. But the log that he has had quite a few US calls. I just thought that maybe there might be a few out there who workd EP2DA who never got a card for this operation. Ops can QSL with a SASE to KD2DY Don Alexander, 330 Appalachian Drive, Boone, NC 28607. Don said if he can find them in this partial log, a QSL will be returned in the SASE. Just thought some DXer's could use this rare info....." 73, Chris K4PC

FRENCH DX NEWS (by F6AJA). Jean, F6AJA, reports that he has received the logs for FK5M (Matthew Island) expedition. The QSLs will be ready in the early part of February and the card will be mailed as soon as possible.... ....Gerard, F2JD (ex-5R8EN, S79JD etc..), hopes to get his Panamanian (HP) licence for this end of January.... Yannick, F6FYD (exST2YD, T5YD etc..), will be in India (VU) for his business, starting next week for one year.

J7, DOMINICA. DL3LAR, DL8OBQ and DL6LAU will be active, February 12th to March 3th including both ARRL contests and the CQWW 160m SSB Contest. They "might" use the callsign J75T for all contacts made. They will have two complete stations with us, including 26m tall vertical for 160/80/40 meters and a 5 element log-periodic for 14-28 MHz. They might signing FG/homecall for a few days February 10-11th. All QSLs should go to DL6LAU, via the bureau or CBA. Carsten Esch, DL6LAU, states, "We are thinking about a stateside QSL-collector for us who might ship us the collected direct stateside QSLs requests (to save some dollars) on both sides (AIR MAIL to US is 2US$ here!) any volunteers???"

JD, OGASAWARA. The "Island/DX News" reports Aki, JD1AMA, is active daily on 1908 kHz and listening 1826 kHz at his sunrise at 2122z.

KG, GUANTANAMO BAY. Bill/WT4K, Jan/K4QD and Rusty/KG4AU will be active in the CQ World-Wide RTTY WPX Contest February 8-9th, as a Multi/Single entry using WT4K's call KG4GC. QSL to WT4K [ex-KQ4GC] with SASE or through bureau. Jan/KG4QD and Bill/KG4GC will also be active February 10-14th on both CW and SSB on all bands.

KP4, PUERTO RICO. Paul, K4UJ (ex KR4UJ), and Steve, K4WA (ex KR4DL), will operate from KP4 January 22nd through January 27th, including operation in the CQWW 160M CW Contest. The contest callsign will be KP4/K4UJ; operation outside the contest on all bands will be KP4/homecall. QSL via homecall.

MEXICO's HAM CONVENTION. The Association of Radio Amateurs of the Republic of Mexico (ARARM) announces the "37th Annual Amateur Radio Convention" to be held July 10-13, 1997, at the Convention Center in Leon, Guanajuato. ARARM welcomes international amateur radio visitors and their families to this event which will include programs on satellite, DXing, packet radio, emergency radio services, etc. in addition to a variety of technical seminars and workshops. As usual, special cultural programs and tours will be available for all guests of the convention. The convention organizers have selected the Real de Minas Hotel as the main hotel. For registration information, please contact Mr. Sergio Valdes Sada XE2RJ at tel: 011-528-357113 or fax: 011-528-353368.

OCEANIA IOTA DXPEDITION. Silvano, KB5GL, reports he and three operators will be operating from Oceania IOTA OC-137 Stradbroke Island, in the Queensland South Coast Island Group. Operations will begin on Saturday, March 15th, at 0530z and terminating Monday, March 17th, at 0100z. Activty will be SSB only: 3995, 7065, 14260, 21260 kHz. Silvano will be operating with his Australian issued callsign of VK4WGL. The other operators will include: Sergio/VK4GK, Angelina/VK4AAC and John/VK4WX. QSLs for VK4WGL go to KB5GL's CBA. All others to the VK4's CBA.

P2, PAPUA NEW GUINEA. The "DX News Letter", report Dietmar, DL3DXX, and Joerg, DL8WPX, will head for Misimi Island where they will stay from February 20th until March 4th. In Papua New Guinea, the team will be joined by Falk, DK7YY, and Juergen, DL7UFN. A licence has been promised orally. Emphasis will be put on lowband CW.

PIRATE ALERT! It has been reported that 8B8KB, worked on 40 meters CW and other frequencies, was a PIRATE. There is no YB8KAR station. DO NOT QSL! The IOTA Dxpedition to Tukang Besi Islands has been rescheduled for March 1997, per Tjok, YB0RX, one of the main organizers. They will use the callsign 8B8WI.

PJ8, ST. MAARTIN. Ron, ND5S, his wife Sue, KF5LG, Bill, W8EB, and his wife Dorothy, KB8ZXO, will be on the island from Feburary 23rd to March 8th, operating as PJ8/ on all bands CW, SSB and RTTY including the WARC bands. They will be using the special callsign of PJ8A again for the ARRL DX Phone Contest the weekend of February 28th through March 2nd. Please QSL via W9NIP for the contest QSOs and QSL via the home callsign for the rest of the contacts. Equipment will be the FT-900CAT that was used by AA8U for his S. Cook trip, ZK1AAU, and an Icom 706. Antennas are

a Cushcraft R-7000 atop the condo complex at the 100 ft. level and an all band 160 to 10 meter inverted V trap dipole. A daily schedule is kept with the hams back home in Michigan at 2030z on 14195 and anyone wishing a PJ8/ contact from St. Maartin may jump in at that time. They will move to another frequency to accomodate all license classes. They generally are on the air 1230z to 1600z each day. Afternoons are spend doing the non ham related activities.

RSGB IOTA (New Checkpoint). The RSGB IOTA Committee is happy to announce the following new Country Assistant and Checkpoint appointments for Brazil and South America:
Helio Carlota, PY2DBU, (*) as the Checkpoint for Brazil and South America (excluding French Guiana). PY2DBU can be reached at:
Helio Carlota, Cx Postal 1296, 13200-970, Jundiai/SP, Brasil.
Or his E-mail address: hcarlota@dialdata.com.br

Ronaldo Bastos Reis, PS7AB, as Country Assistant for Brazil,
Pedro Sirzanink, PP5SZ, as Country Assistant for South America (excluding French Guiana). PS7AB and PP5SZ will act as Assistant Checkpoints when necessary. These new checkpoint arrangements, which have the support of the Brazilian National Society LABRE, took effect on 1 January 1997.

RUSSIAN CAPITAL. Serge, RU6BV, will be active from here starting January 19th for about 3 weeks. From the Russian capital of Moscow, he will be signing with the callsign RU6BV/3. His activity will be on CW and SSB all bands, exclude WARC and 160m. He states this will be an educational trip for him. After his trip (February), he will be sending out special QSL cards for these contacts. QSL cards are already printed. QSLs for RU6BV/3 go to his home address: Serge W. Guryew, Kadoshskay str. 13/1, Tuapse, 352803, RUSSIA.

S2, KUTUBDIA ISLAND (Bangladesh). The DXNS states Vittorio/I1SLY, Fernanda/IK1FLF, and Manju/S21AM, are planning to be active from this possible new IOTA February 21-23rd.

VK0, MACQUARIE ISLAND. As of the beginning of December, there are three radio amateurs who are working at the meteorological station on the island. Operators are Tom, VK0TS, who is a Communications Technical Officer; Eric, VK0KBB, in the engineering section; and Graham, VK0WG, who is attached to the meteorology unit. All have been too busy working during the crew change-over which leaves no time for amateur radio. VK0TS has plans to be active on CW/SSB mainly 80 and 40 meters.

VK0IR HEARD ISLAND DXPEDITION. VK0IR started its radio operations at 0654z on Tuesday, January 14th. Reports indicated that they landed on the island at 2230z January 11th (0330z local time) in 30 knot winds. All operators and equipment were put ashore by helicopter, taking 51 trips over five hours. Presently, activity continues on all bands. Updated information and "LOG INFORMATION" can be found on their WEB-site.

ZF, CAYMAN ISLAND. Bruce, W6OSP, and Joe, WA6VNR, report that they will be operating here as ZF2QM in the CQWW 160M Contest . QSL Via W6OSP.

ZY & ZZ, FURADO ISLAND AND FRANCES ISLAND (BRAZIL). Look for ZY3CEJ February 8-11th, on SB/CW, all bands, usual DX frequencies and the Brazil DX Net. This island does not have an IOTA but is good for DIB-62. QSL via PY3CEJ; or F6FNU.
Frances Island is a Brazilian island located in the Espirito Santo State Group (IOTA SA-067, also DIB-068, DFB-ES-07), and will be active February 8-12th. The callsigns to be used: SSB - ZZ0Z (Lima/PY1NEZ), ZW0Z (Lineu/PY1ADV) and for CW - ZX0Z (Zeca/PY1LVF). Activity will be all bands. Suggested frequencies: SSB - 50100, 28400, 24905, 21200, 18075, 14200, 7060, 3790 kHz and CW - 50100, 28015, 24915, 21015, 18075, 14015, 10150, 7015, 3515, 1815 kHz. QSL via home call or via bureau.

SPECIAL REQUEST (STOP THE MAIL!.) Paul Kidd, A35RK, has requested OPDX to tell its users to pass along the following information. PLEASE DO NOT SEND E-MAIL to Paul. He will not reply to any E-mail requests. Paul states that there is no "real" Internet in Tonga: it's an E-mail-only store and forward system, with a periodic (EXPENSIVE!) satellite link to New Zealand. The cost is HUGE! He mainly uses it for family and business matters. He will not respond to any messages dealing with amateur radio operations.

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208

"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

1415. FT-50R MARS/CAP mod for GMRS use.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5bu6n5$ipm@dfw-ixnews10.ix.netcom.com>
Source record: 206803
Cross-posted to: rec.radio.scanner,,rec.radio.amateur.misc

I'm ready to modify my FT-50R for the MARS/CAP mod but only because this opens up the UHF transmit to 480 MHz or so. I want this to operate under my Part 95 license (KAF8111) on 462.6/467.6 and 462.675/467.675. Besides no being type-accepted, does anyone know of any compelling reason NOT to perform the keypad solder jump 1 removal mod? Please post or email me if you feel I'm going to make a grave mistake in accomplishing this mod. Thank you in advance.

Steve
KAF8111
KF4NNQ

1416. Re: VK2WI News, 19th January, 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: keithm@happy.dca.gov.au
Message-ID: <keithm.192.32E295CB@happy.dca.gov.au>
Source record: 206804
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In article <5bpkm8$fpo@phaedrus.kralizec.net.au> richardm@zeta.org.au (Richard P. Murnane) writes:

> NO CLASS LICENCE FOR AMATEURS

>The WIA's position is that, while Class Licensing notionally offers a "fee-
>free"; licence, radio amateurs individually and the Amateur Radio Service in
>Australia, stand to lose a great many advantages which are currently
>enjoyed. Class Licences are not issued to individuals. One of the
>fundamental strengths and advantages of the Amateur Radio Service is
>that each amateur operator must be qualified, and is individually licensed
>by his country's administration. Each amateur and each amateur station is
>known to the administration. That is the way it is around the world.
>Individual licences is one of the cornerstones of how the Amateur Radio
>Service gained and maintains its recognition by the ITU and representation
>at international radiocommunications planning conferences.

A solution to this problem/issue is a class licence "condition" that operators be qualified to a defined standard and use call-signs issued and registered by a competent and recognised authority. Such could be the WIA as an extension of the existing volunteer examination scheme or even a completely separate "radio amateur licensing entity".

>Without individual licences, the Australian Amateur Radio Service would
>likely not be recognised by the International Amateur Radio Union and we
>may lose representation at the international level.

Supposition!

>The issue and use of amateur call signs would be thrown into question.

see above.

>From their inception, Class Licences have only been issued covering the
>use of type-approved equipment meeting prescribed standards.

True so far, because that has been appropriate for the services class licensed todate.

> Class
>Licensing of amateur radio would mean every piece of equipment would
>have to meet those standards - from microphones to packet radio TNCs.
>That means antennas, too. Australian amateurs would lose the ability to
>construct any item of their own equipment.

NOT TRUE - an appropriate licensing condition could deal with this matter.

>Without individual licences accredited by an agency of the Australian
>Government, the ability to operate your own amateur station in other
>countries, under reciprocal licensing agreements or through direct
>application to the administration, would be lost. Your status as an amateur
>radio operator would not be recognised.

>Under Class Licensing the ability to recognise and act against amateur-
>band pirates would be seriously compromised.

These points could be dealt with by a non-SMA licence/call-sign registration entity.

>There is very real likelihood that the Amateur Service in Australia would
>suffer from being identified with Class Licensed operations of low
>specification such as that on the industrial, scientific and medical
>equipment (ISM) bands, or the "anything goes" CB service.

That has more to do with content of transmission and operating habits!!!

>"Without a fundamental and far-reaching rewrite of the definition and
>operation of Class Licensing as presently defined in the
>Radiocommunications Act, the Amateur Radio Service in Australia would
>be disadvantaged and altogether badly served by coming under a Class
>Licence,"

NOT TRUE - simply needs appropriate application of appropriate licence conditions.

>As previously announced in WIA News, the WIA is to present its completed
>submission on Amateur Radio Service licensing to the Minister for
>Communications and the Arts, Senator Richard Alston, on 12 February.

Don't lose sight of the underlying reason for class licensing from a government/SMA perspective. It's intended to reduce government involvement in radio communications and spectrum management, not maintain the status of the amateur service.

With a positive, and forward looking approach, there is a real opportunity to manage the amateur service in a way that best meets the needs of amateurs and which is not simply the "least effort" solution for the government.

Best 73
Keith G Malcolm
VK1ZKM

1417. Kenwood TH-79A(D) advice.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Scott Anderson <saa@helios.ece.usu.edu>
Message-ID: <32E2A123.2DC3@helios.ece.usu.edu>
Source record: 206805
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am in the market for a handheld, dual-band transceiver.
I have previously asked about the Yaesu FT-50R and have
received many favorable responses. I am trying to compare
it to the Kenwood TH-79A(D), and am having a hard time
finding reviews or resources on the Kenwood.

I am interested in opinions of the TH-79A(D). Especially
from those who have owned and operated one. Is durability
a problem with the Kenwood? Does it have the quality that
I might expect given the $100 price increase over the Yaesu?

Thanks in advance for any advice!

Scott Anderson
saa@helios.ece.usu.edu

1418. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Nick Marsh <nickwb4sqi@wwd.net>
Message-ID: <32E2B84D.7B6B@wwd.net>
Source record: 206806
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

Bill Crocker wrote:
>
> Andrew:
>
> Keep in mind, the Maxon has the ability to work with a repeater...the
> GMR100 does not. The Radio Shack PRS series, require an optional accessory
> to work with repeaters.
>
> Bill Crocker
>
>

does the Maxon 210+3 have an adjustable CTCSS encoder and is it user
programmable?

73 from

Nick Marsh
WB4SQI

Ashland, KY

1419. This Week in Amateur Radio #199 (for air through 1/24/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZDDX+yX.sanderman@delphi.com>
Source record: 206807

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Here is a summary of news items covered on edition #199 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 24-Jan:
-
1. Little LEOs Seek Status as "Emergency Adjunct", Threat Remains
2. Heard Island DXpedition Works 12,000 Stations in First 2 Days
3. Computer Problems Again Delay Issuance of Vanity Calls by FCC
4. MIR Ham-Astronauts Switch Places, KC5HBR Operations Uncertain
5. ARRL Resumes License Renewal Notices to League Members
6. "Tower Safety" - NEW FEATURE with Greg Stoddard, KF9MP
7. "This Week in Amateur Radio" Announces Internet Availability
8. Special Event Station Calendar
9. W3USS to Be in Operation during Presidential Inauguration
10. Jim Talens, N3JT, Leaves FCC for Private Practice
11. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
12. Weekly Propagation Forecast
13. "The RAIN Dial-up" from Chicago
14. AMSAT-Qatar Joins Family of Amateur Satellite Enthusiasts
15. RS-16 Configuration Announced, Russian Bird Launch Next Month
16. Ken Cornell, W2IMB, SK, Renowned "Lowfer" and Author
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Columbiana County Amateur
Radio Club, which carries "This Week in Amateur Radio" on the
KD8XB repeater in Lisbon, Ohio, serving East Palestine, East
Liverpool, East Rochester, and East Central Ohio on 146.805 MHz.
Presentation of "The RAIN Dial-up" has been made possible by a grant
from Therese Cheney, N0YNQ, of Mounds View, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier and carried on
```

VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

1420. take a gander at this site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Rich <kf4bia@mail.dbeach.com>
Message-ID: <32e1abb2.0@204.71.8.22>
Source record: 206808

look at this great ham site

http://www.dbeach.com/~kf4bia/index.htm

1421. Re: solution for no code hf

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32e17cc8.3821660@news.ma.ultranet.com>
Source record: 206809

On Thu, 16 Jan 1997 00:35:16 GMT, onbelay@ma.ultranet.com (Mark
Schneider) wrote:

>On Wed, 15 Jan 1997 07:46:20 -0500, ken cubilo <kcubilo@freeway.net>
>wrote:
>
>>since xe and ct have no code requirements to get on hf,i have a idea!
>>all those who want hf priv's handed to them can move to these countries
>>and the rest of us wont have to listen to you bitch all the time.
>>grin 73 we8w
>
>
>Cool callsign
>
To which "raymond A. hansmeier" <kj7o@aone.com> bravely responded in
email:

Mark Schneider wrote:
>
> On Wed, 15 Jan 1997 07:46:20 -0500, ken cubilo <kcubilo@freeway.net>
> wrote:
>
> >since xe and ct have no code requirements to get on hf,i have a idea!
> >all those who want hf priv's handed to them can move to these countries
> >and the rest of us wont have to listen to you bitch all the time.
> >grin 73 we8w
>
> Cool callsign
>
> ***
> * onbelay@ma.ultranet.com *
> * *
> * Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
> * Manchester, NH *
> ***
> .
>Mark Schneider wrote:
>
> On Wed, 15 Jan 1997 07:46:20 -0500, ken cubilo <kcubilo@freeway.net>
> wrote:
>
> >since xe and ct have no code requirements to get on hf,i have a idea!
> >all those who want hf priv's handed to them can move to these countries
> >and the rest of us wont have to listen to you bitch all the time.
> >grin 73 we8w

>
> Cool callsign
>
> **
> * onbelay@ma.ultranet.com *
> * *
> * Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
> * Manchester, NH *
> **
> .

>THAT IS A GREAT ANSWERE...KJ7O

Yeah, I know, but nowhere as earthshaking and groundbreaking as yours. The all-caps rendition was great too. What I want to know is how you managed to double-quote me. That's a trick I've never even seen a true computer illiterate pull off. I'm sure when you learn the technology, we'll be even more blown away. BTW, good luck with your new call. When it comes, perhaps you'll be among the elite with a W at the beginning and end of you call. Anything less, and I'm afraid you're not a real ham. For instance, a call with a W at the beginning, a D at the end, and an A4 in the middle.

73
Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1422. Signal One Parts needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: rnharsh@visi.com
Message-ID: <5brvhq$r3v@darla.visi.com>
Source record: 206827
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone know of a source for repair parts for the Signal One? I am in need of a replacement circuit board for the digital readout. I can use it either stuffed or bare.

Cheers & 73
--
****
* Ron Harshbarger *
* K3PID OFB&U An Avoider and proud of it! *
* Running for my life and loving it! *
* Proud to be an American but getting fed up with the Fed. *
****

1423. WWW: 50th Iss. Shortwave/Radio Catalog of Web Links On-Line

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Peter Costello <pec@styx.ios.com>
Message-ID: <5bs5vh$en4@nnrp4.farm.idt.net>
Source record: 206828

ANNOUNCEMENT
Shortwave & Radio Catalog
of Hypermedia Links
http://itre.ncsu.edu/radio

Shortwave / Radio Hypertext Catalog on the World Wide Web (WWW)
serving the radio enthusiasts since March, 1994
#50 #50

AVAILABLE ON-LINE NOW
ISSUE #50

A new on-line catalog of hypertext links to FTP, GOPHER, and WWW files and services for the Shortwave Listener and Radio enthusiast is now on-line. This issue includes links to broadcaster schedules, digital audio files, graphics, mediumwave, shortwave, FM, Ham Radio, FCC, and other files associated with radio.

Over 1400 hypertext links (and still growing) are listed. These include direct links to Shortwave, AM, and FM broadcasters, Solar reports and images, Scanner information files, audio files, internet broadcasting, ham radio info, radio reviews, info for the novice and much more. All these available with a click of your mouse via Netscape, Internet Explorer, or whatever browser (return key for NCSA lynx users), and the catalog is searchable!

The URL to put in your hotlist/bookmark file or Home Page:

http://itre.ncsu.edu/radio/

** WHAT'S NEW **

ISSUE #50
This issue assisted by Jill T. Dybka and Aaron Anderson

* ODXA, Ontario DX Association (Radio Services)
* GE SuperRadio (Radio Services)
* Optoelectronics (Radio Topics: Scanner)
* Paulo Santos' Aeronautical Beacons Link Update (Radio Services)
* FAX, SSTV & RTTY software for SoundBlaster (Radio Services)
* Ham Radio Newsline RealAudio & TrueSpeech (Shortwave: Ham Radio)
* Mac Morse Decoder (Radio Services)
* TomNet's New Zealand Radio (AM/FM: Collections) Thanks Aaron Andrews
* New Zealand Radio (AM/FM: Outside USA) Special thanks Aaron Andrews
* NOAA Space Env. Lab Propagation Link Update (Radio Services)
* JPS Link Update (Radio Services)
o Philip Collins & Assc. Communications (Radio Topics & Radio Services)
o policescanner.com Web Site (Radio Topics: Scanner)

o SGC Transceivers (Radio Services)
o Electronic African News (Radio Services)
o Ontario Canada Scanner Site (Radio Topics: Scanner)
o Military Radio Equipment List (Radio Services)
o JRC Ltd. (Radio Services)
o Clube DX-ista do Para (Radio Services)
o Watkins-Johnson Company (Radio Services)
o Phil Finkle's Classic SWBC QSL's (Radio Services)
o Rohde & Schwartz (Radio Services)
o MARE Shortwave Broadcaster Schedule Database (Radio Services)
o Pierre Thomson's Canada & Greenland Nav. Beacons (Radio Services)
o Alternate BDXC Web Site (Radio Services)
o Lowe Link Update (Radio Services)
o Amateur Radio Newsline Link Update (Shortwave: Ham Radio)
o ProSoft Plus Ham & SWL Software (Radio Services)
o Signal Surfer DX Club, B.C. Canada (Radio Services)
o Radio Surfers Headline News (Radio Topics)
o John Ford's US Radio Stations Index (Radio Services)
o HF Band Plan (Radio Services)
o Bert Corson's Frequency Guide (Radio Services)
o Scanware Link Update - how long? (Radio Topics: Scanner)
o How to find Scanner Freqs. (Radio Topics: Scanner)
o James's Links For Scanner Listeners (Radio Topics: Scanner)
o Ron's Creations Scanner Page (Radio Topics: Scanner)
o VOLMET Aviation Weather Frequencies (Radio Services)
o WA2ISE's Old Radios (Radio Topics)
o Internet Audio Comparisons (Table of Contents)
o Ham Radio & More Show RealAudio Archive (Shortwave: Ham Radio)
o FRSH Pirate Radio Link Update (Radio Services)
o Glen L. Roberts' Net Connection Show (Shortwave)
o Benelux Radio Freqs Link Update (AM/FM: Station Collections)
o Zecom Radio's Midwestern Radio Sites (AM/FM: Station Collections)
o David Lawrence's Radio Page Link Update (Radio Services)
o Airplot/Airtrack/Seaplot Software Link Update (Radio Services)
o Family Radio Service (FRS) (Radio Topics)
o Updated kHz to Meters Link (Radio Services)
o AOR Link Update (Radio Services)
o Maritime Radio (Radio Topics)
o Royal Flying Doctor Service of Australia (Radio Topics)

This Next Section: Special Thanks to Jill T. Dybka for her help!

o Fred Cantu's Mexican Radio and TV Update (AM/FM: Collections)
o UK Media Internet Directory Update (AM/FM: Collections)
o Michael R. Lewis' Dial Pages Update (AM/FM: Collections)
o Cyberdog College Radio Database Link Update (AM/FM: Collections)
o WebOvision Media Page Link Update (AM/FM: Collections)
o Grove Repair and Modification Services Link Update (Radio Topics)
o Henk Leppers' Radio Pages Link Update (Radio Topics)

o Misc. Corrections and Updates

ISSUE #49
Now 11 pages

* 10th Anual Kulpsville, Pa. Winter SWL Fest (Radio Services)
* The HomeService Project (Radio Services)
* Dressler Active Antennas (Radio Services)
* RAE, Argentina (Shortwave)
* Italy's RAI International (Shortwave)
* YLE, Radio Finland (Shortwave)
* Russain SWL Radio Pages (Radio Services)
* Moscow Information DX Bulletin (Radio Services)
* Moscow DX Club (Radio Services)
* ILG Software and Database (Radio Services)
* Radio Jordan (Shortwave)
* FEBA, Seychelles (Shortwave)
* Jim Hawkins' Radio Room (Radio Services)
* John Mayson's Radio Database Updated Link (Radio Services)
* Transworld Radio TWR Link Updates (Shortwave)
* George Jacobs and Associates, Inc. (Radio Services)
* EURO-TX for Windows Software - FTP Download (Radio Services)
o Joy FM, Ghana (AM/FM Outside USA)
o Radio Amanceer Int'l, D. Republic (Shortwave & AM/FM Outside USA)
o Radio Tacna, Peru (Shortwave)
o Voice of Asia, Taiwan (Shortwave)
o DX'ing Mediumwave Downunder (Radio Services)
o WR-3 & WR-3E Natural VLF Reciever Listening Guide (Radio Topics)
o All Day Audio Recorder Software for PC (Radio Services)
o Dr. Gene Scott (Shortwave)
o Cadena Cope, Spain (AM/FM Outside USA)
o Australian AM (AM/FM: Station Collections)
o All About Beverages (Radio Services)
o The Art of DX'ing Non-Directional Radiobeacons (Radio Services)
o AER-virtual and El Dial Digital (Radio Services)
o Cadena 100, Spain (AM/FM Outside USA)
o Radio Sweden RealAudio (Shortwave)
o US Islands Award Program Website (Shortwave: Amateur Radio)
o Deva Radio, Chester, UK (AM/FM Outside USA)
o Timecast RealAudio Live Addition (Radio Topics: Internet Broadcasts)
o Union de Radioaficionados Espanoles, Spain (Shortwave: Amateur Radio)
o DXer.com (Shortwave: Amateur Radio)
o KC4ZGL HAM Software Link Update (Radio Services)
o Ashley's Space World (Shortwave: Amateur Radio)
o Misc. Corrections and Updates

* What's on Shortwave? *
John Figliozzi's WWW Shrtwave Listening Guide, an interactive
display of shortwave programs on shortwave at a user selected time
and day-of-the-week, or at the current hour. (Some lynx browser versions
may have problems, check for latest tables supported browser.)

** MUF/LUF **
Maximum Usable Frequency, E-Cutoff a.k.a. Lowest Usable Frequency Charts

I have a WWW MUF/LUF tool based on "micromuf.bas" on-line. Fill out your location, transmitter location, and sun-spot info (links to solar info for the day, week and month available from the web page.) and an ASCII, WWW, or even a .GIF MUf/LUF propagation chart graphic file will be returned. Try out this interactive World Wide Web form.

Now also available as a MUF/LUF JAVA Applet!

** AWARDS **
WRTH 1997, New Media Award
Internet World Magazine, "Best of the Web 1996" - Jan. 1997
USA Today - Hot Site - Dec. 12, 1996
World Wide Web Associates - 10 Top Sites of the Year - Dec. 1996

Thanks again to Jay Novello, John Figliozzi and Ralph Brandi for their help in making the various internet and web radio projects useful. I owe them a lot!

Toward the Future

If you have a site or know of a site that maintains up-to-date information on radio topics, send me e-mail.

If your club would like to participate, (provide program schedules, club events, maintain files on individual broadcasters, etc.), send me e-mail.

If you are a radio broadcaster and have internet ftp files, gophers or WWW servers with program schedules, audio-on-demand files, or other information to share, send e-mail to:

Pete Costello
pec@ios.com
Shortwave/Radio Catalog
Your on-line reference to radio on the internet
http://itre.ncsu.edu/radio/

#50 #50

Pete Costello - Shortwave/Radio Catalog http://itre.ncsu.edu/radio/
E-mail: pec@ios.com WRTH 1997 New Media Award ^^^^
Internet World Magazine's Best of the 1996 Web, Jan. 97
"In the future everyone will be famous for 15 Megabytes" - Rocktopolis Inc.

1424. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc05be$b4ebab00$9a5292cf@john>
Source record: 206829

Rick Rikoski <rikoski@niia.net> wrote in article
<rikoski-1801971905290001@news.earthlink.net>...
> You know when all it takes for a general license is to memorize the
> questions and answers when they give you the complete set of both in
> advance and then learn a rote but useless skill like tapping 13 wpm, one
> has to ask is there much difference is there between a ham and a cb radio
> operator.
>
> The test ought to be upgraded and the incompetents weeded out.

> Rick Rikoski

Well, other arguments aside, if its so easy, why aren't there more
generals/advanced/extras. And certainly the brilliant elite who you claim
to represent should have no problem mastering the memorizable exam content,
let alone a simple motor skill like cw.

And since there's so much vhf/uhf knowledge floating around there ought to
be plenty to do to keep those who don't choose to upgrade busy. I asked a
vy technical friend of mine what he wanted to do on hf. I expected answers
outlining great plans for scientific research and utilization of "cutting
edge" technology. He told me "same things as you: ragchew, chase dx, etc.
Well, in that case, he did the right thing by not pursuing the "whine"
philosophy utterly and he just passed his 13 wpm. He will still, i
imagine, argue against the code as a requirement. But at least he had the
good sense not to let it stunt his possibilities now...

73 and 88, where applicable.

1425. Re: HTX-212 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Mike Leonard <mplpsg@seaknet.alaska.edu>
Message-ID: <01bc05bb$b3f173e0$4846a5c7@sled>
Source record: 206830

Anyone know of any modifications for the HTX-212?
thanks,
KL7JCP
mplpsg@seaknet.alaska.edu

1426. Re: For the non ARRL member - a new choice

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970119043500.XAA09309@ladder01.news.aol.com>
Source record: 206831

Quite humorous..... but, at least I know that there was enough reason for you to pen your letter. Pretty obvious, there are many, many individuals who think and reason that the ARRL is not in the average ham's best interest. I, for one, will never belong to that organization even if the FCC decides to do away with ham radio and the ARRL is the only voice left.

Good luck with all the trash that the ARRL sponsers on the bands and may all your QSO's be wiped out with some silly contest!

Wyatt

1427. Re: Why

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970119043600.XAA09353@ladder01.news.aol.com>
Source record: 206832

I dunno.....

1428. Re: For the non ARRL member - a new choice

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4b7a0279a64dbb98977e@news.planet.net>
Source record: 206833

In article <19970119043500.XAA09309@ladder01.news.aol.com>,
wyatt6gun@aol.com says...
> Quite humorous..... but, at least I know that there was enough reason
> for you to pen your letter. Pretty obvious, there are many, many
> individuals who think and reason that the ARRL is not in the average ham's
> best interest. I, for one, will never belong to that organization even if
> the FCC decides to do away with ham radio and the ARRL is the only voice
> left.
>
> Good luck with all the trash that the ARRL sponsers on the bands and may
> all your QSO's be wiped out with some silly contest!
>
> Wyatt
>
Thank you, I'm glad you liked it. It's nice to now that even those who
reside on high and look down on so many have a sense of humor.

BTW 599 #1012
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1429. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bsctn$kp0@raven.cc.ukans.edu>
Source record: 206834

Whilst completely naked, Dana Myers said unto us:

>If your area is usually overcast, you can try a lighter shade of
>blue for better transfer.

I hoep I'm not falling for some gag here, but is there really some sort
of correlation between the color of the coax and the antenna's performance?

And if it isn't just that my leg came off in someone's hand, how does this
work.

And if I just fell for something, I fell for it. I'll admit it in advance;-)

--
Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1430. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5brr2a$shc@nerd.apk.net>
Source record: 206835
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> Tom:
> One of the local hams was REQUIRED to remove his
>20 mtr and 40 mtr beams because the neighbor lady didn't like
>what they looked like and this was in a rural area. She claimed it
>spoiled the rural experience.
>
> Cliff, W7VVA

Rural experience?!?! Oh well, I guess it's just another example of political correctness winning out over common sense.

Tom - N8ECW

1431. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5bsiek$fsb@bashir.peak.org>
Source record: 206836

Jim Gaskins (jgaskins@visi.net) wrote:
: >
: >A No CodeTech can't do CW anywhere!
: >
: And just where in the rules does it say this???? Just because someone
: hasn't passed a test doesn't preclude him from USING code. Does the
: Tech license not have privs on 6m at 50.0-50.1 MHz? If I remember
: correctly, this is a CW exclusive subband. Same as 144.0-144.1 Plus,
: he CAN use code anywhere on any frequency his license will let him. CW
: is allowed everywhere. Not trying to flame, just setting the record
: straight.

Even more to the point - CW is allowed almost everywhere in the bands,
although there are segments that are restricted to CW (and RTTY/digital?)
modes.

--
Bill Nelson (billn@peak.org)

1432. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5bru2q$shc@nerd.apk.net>
Source record: 206837
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>Agreed ... the written tests are NOT "hard." Certainly not "professional
>level."

I didn't know they were supposed to be hard. And could you elaborate a little more on what you consider to be "professional?" The word gets confused with "expert" a lot, but the two are totally different.

>I agree on this, too ... problem is again that most pro-coders don't
>want a bunch of new hams that are smarter and know more about
>radio than they do ... (but they have to beep)

Most pro-coders want people that recognize that ham radio is *hobby*
I've said this before, Carl, and it warrants saying again. HAM RADIO IS A HOBBY! You would turn that hobby into an exclusive club for the technically elite. I can see where you're no different than the pro-coders that you denounce. The following is even further evidence of that.

>I agree on the test methodology ... an "open book" exam is fine. The
>presence of the book will transform a dolt into an EE ... it is reasonable
>to allow reference works for looking up information ... what we want is
>people who KNOW HOW TO FIND THE ANSWER/SOLVE THE PROBLEM,
>not people who simply parrot back something of which they have ZERO
>understanding.

The key word here is "what we want" But it's actually what YOU want, Carl.

Although I doubt you'll respond to me since you only seem to respond to two types of messages 1.) Flames, in which you usually post more flames, and 2.) People you agree with. You've conviently ignored any attempts at a logical debate on the subject of code, or responces of those who are only in ham radio for the purposes of it being an enjoyable pastime. I've come to the conclusion that you only want to expound your own opinions and engage in name calling.

Tom - N8ECW

1433. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5bshm2$fsb@bashir.peak.org>
Source record: 206838
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Cliff Soderback (Cliff-s@worldnt.att.net) wrote:

: One of the local hams was REQUIRED to remove his
: 20 mtr and 40 mtr beams because the neighbor lady didn't like
: what they looked like and this was in a rural area. She claimed it
: spoiled the rural experience.

Who forced him to move them? Were there local zoning ordinances that
applied? How about the FCC preemption of local statutes?

--
Bill Nelson (billn@peak.org)

1434. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: corsairii@aol.com
Message-ID: <19970119090000.EAA18490@ladder01.news.aol.com>
Source record: 206839

You guys are really over-geeking this argument.

It was, I believe, about code.

1435. Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bsnjm$a9l@raven.cc.ukans.edu>
Source record: 206840

Sorry-just trying to get up to 13wpm and getting a little frustrated
and had to blow off some steam. Jeez, this is almost as bad as my first
year of Spanish!

73's de KB9ODS/0
--
Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1436. WANTED: 450 Mhz. crystal or synthesized ALPHA NUMERIC pager

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Patrick Cook <pcook@dimensional.com>
Message-ID: <Pine.SUN.3.95.970119015415.14337A-100000@nova.dimensional.com>
Source record: 206841
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Hi everyone:

I am looking for a 450 Mhz. crystal or synthesized ALPHA NUMERIC pager capable of receiving (or recrystallable to receive) the frequency of 449.750 Mhz. Reason being one of our local clubs has a repeater on the 449.750- repeater pair capable to transmitting to pagers as if the pager was a radio receiving packets.

The pager **MUST** be 512 bps. POCSAC on the 70 cm meter band and a Motorola brand (There are several companies here in town where I can go to have the crystal installed). I'd prefer an Alpha Numeric pager over a numeric one because of the various message codes that are uninterpretable by a numeric pager.

I have an AT&T numeric pager capable of receiving a frequency of 158.700 Mhz. for trade.

If you wish to recrystalize the 70 cm. pager before shipping or if you have a pager that meets the aforentioned requirements, please drop me an email at pcook@dimensional.com to discuss logistics of such a trade. Each party pays for their own shipping and handling charges.

If you'd like to BUY the AT&T pager, email me at the above address to discuss price (I'm willing to offer $30 bottom price).

Many thanks in advance and 73's for now my friends!! :-)

Patrick Cook, KB0OXD
pcook@dimensional.com
Denver, Colorado

1437. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5bt3ma$b07@raven.cc.ukans.edu>
Source record: 206842

Whilst completely naked, Eric said unto us:
>Why is there such a big war between people that know morse code and those that
>dont.

Everybody needs something to argue about. Some people picked the code
argument.

>I was led to belive by many of my friends (who are hams) that ham radio
>was like a giant polite comunuity.

In a lot of cases it is, but there are a lot of people out there with ham
licenses who can be pretty rude.

>Im starting to wonder if I should get my
>license (which would be No Code Tech) if its like an outcast thing to be one.

Get it. Personally, I'm just using it as a foot in the door to keep myself
interested long enough to learn the code and upgrade, but it IS a pretty
good foot in the door.

--
Mike S. Medintz| KB9ODS/0| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1438. Ameritron AL-80A

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: ka1dza@aol.com
Message-ID: <19970119130900.IAA23812@ladder01.news.aol.com>
Source record: 206843

Hi, I'm looking for help with an Ameritron AL-80A amplifier. As I was loading it up, I noticed a blue arc coming from the starboard side of the unit (The side away from the tube).The ten amp fuses did not blow. Since then I can't control the grid current. The only thing that I can see that would arc on that side is the 115v relay. I respect the potental voltages enough where I'm a bit timid to stick a probe in there while the unit is plugged in and the power turned on. Any suggestions would be greatly appreciated. You can E-mail me at: ka1dza@aol.com. Tnx in advance es 73, Bob

1439. How to extend TX on IC-T42A ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Daniel Trillaud <daniel@netscape.COM>
Message-ID: <32E22BC6.783C@netscape.COM>
Source record: 206844
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Dear Hams,

I own a UHF Hand Held ICOM IC-T42A which covers 440 to 450MHz.
Being in Europe I would like to extend the TX coverage to
430-450Mhz and enable the 1750Hz tone burst.

Who has mods for this radio ?

Thank you so much in advance.

73, Daniel.
F1TDI / N2FNB
--

---
* Daniel TRILLAUD - Netscape Communications Tel : (331) 41 97 55 55 *
* Pre-sale Manager, European Channels Fax : (331) 41 97 55 81 *
* CNIT Paris la Defense Email : daniel@netscape.COM *
* France mailto:daniel@netscape.COM *

Talk to me on 431.725MHz - Daniel is F1TDI / N2FNB

1440. code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: haroldh@penobscot.win.net
Message-ID: <38@penobscot.win.net>
Source record: 206845

Hi, I'm a no-coder and I beleive the code should stay so that the
HF bands don't become like the 11 meter band (CB)...

They say that Ham radio is a HOBBY, well then you should read what
the definition of HOBBY is:

HOBBY --- something that one likes to do in one's spare time.

This should tell those who wants to get on HF, they should learn
the code, in one's spare time...

--

Harold Hartley
13 Silverwood Court
East Millinocket, Maine 04430

Fax: 207-746-3237

Internet: haroldh@penobscot.win.net
web site: http://www.win.net/~penobscot/

1441. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E227F1.6B5D@mcs.com>
Source record: 206846
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

James Lee Tabor wrote:
>
> Hi,
>
> This subject is really very simple.
>
> Most people wouldn't think of going into a store, taking software
> off the shelf and leaving the store without paying for it. That
> is stealing, right?
>
> When you take something without permission, or without paying
> for it your stealing - therefore you are a thief. Is this not
> correct?
>
> Why is it ok to steal from the software author, when you wouldn't
> think of stealing from a merchant?
>
> Some will say, I bought the software - I'll do what I want with it.
>
> Sorry, this is NOT the case. You made an agreement before you began
> using the product.
>
> When you "buy software" there is most always a license statement,
> or license agreement, by which you must agree to abide before
> proceeding to "install" said software. This statement gives you
> the right to "use" the software, not own the software.
>
> (This is sort of like the difference between renting and buying
> a home...)
>
> You gave your word, and agreed to these terms before you began
> using the software. You most always have the option to return
> the product if you can't agree to the terms.
>
> Here's a web site with some interesting facts on the subject.
> (this site may be gone now?)
> http://www.bsa.org/piracy/piracy.html
>
> Please don't take food from the table of these hard working
> individuals. Instead, help educate others. Software prices
> will vary with supply and demand. More sales means lower prices
> along with new versions.
>

> Most software pirates haven't thought through what they are doing.
>
> Thank you very much for your time and thanks also for your help.
>
> 73,
> Jim - KU5S

Jim:

I hope that your attempt to educate turns even a few people around. Hams have to be the worst software thieves in existence. All you ever hear is stuff like "Oh, you like that program? Why don't you send me a copy?" and the deal is done. I deeply resent that because I pay out the rear end for their dishonesty when I walk into a software store and buy product.

The bottom line is that it appears that a large number of hams are dishonest, and they steal software simply because they can get away with it. It's sad and surprising because lots of these people seem otherwise fairly normal.

Good luck!

Dave K9XK

1442. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4bf33ab07e8cf198977f@news.planet.net>
Source record: 206847
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5bru2q$shc@nerd.apk.net>, tbryant@cannet.com says...

in response to Carl, the amateur (in every sense of the world) formerly
WA6VSE, now with vanity callsig K0OK

>
> >Agreed ... the written tests are NOT "hard." Certainly not "professional
> >level."
>
> I didn't know they were supposed to be hard. And could you elaborate a little
> more on what you consider to be "professional?" The word gets confused with
> "expert" a lot, but the two are totally different.
>

Carl would be considered the PROfessional, as in the opposite of amateur
as in the Professor of Feliz the cat fame.

>
>
> >I agree on this, too ... problem is again that most pro-coders don't
> >want a bunch of new hams that are smarter and know more about
> >radio than they do ... (but they have to beep)
>

Compared to you Carl, that's quite a stretch. Hey Carl..beep this

>
> Most pro-coders want people that recognize that ham radio is *hobby*
> I've said this before, Carl, and it warrants saying again. HAM RADIO IS A
> HOBBY! You would turn that hobby into an exclusive club for the technically
> elite. I can see where you're no different than the pro-coders that you
> denounce. The following is even further evidence of that.
>

Difference is they beep Carl can't. Don't forget that Carl also is part
and parcel of the play for pay group.

>
> >I agree on the test methodology ... an "open book" exam is fine. The
> >presence of the book will transform a dolt into an EE ... it is reasonable
> >to allow reference works for looking up information ... what we want is
> >people who KNOW HOW TO FIND THE ANSWER/SOLVE THE PROBLEM,
> >not people who simply parrot back something of which they have ZERO
> >understanding.
>
>

> The key word here is "what we want" But it's actually what YOU want, Carl.
>

OH OH, carl's secret is out. But then again Zero understanding is
something Carl is very familiar with. Ask anybody he works with. I
have.

>
> Although I doubt you'll respond to me since you only seem to respond to two
> types of messages 1.) Flames, in which you usually post more flames, and 2.)
> People you agree with. You've conviently ignored any attempts at a logical
> debate on the subject of code, or responces of those who are only in ham radio
> for the purposes of it being an enjoyable pastime. I've come to the conclusion
> that you only want to expound your own opinions and engage in name calling.
>
> Tom - N8ECW

Tom, Carl is a walking oxymoron..or is that just...well, you het the
picture. As far as debate is concerned, Carl aka Mr pottymouth, is the
master of it. And he is a far from logic as a Vulcan is from expressing
human emotions. Forget Carl, he's in his own little Burt world. So be
it, let him and his buddies (lennart and crew) have their 15 minutes of
famine.

Off to work the VK0, ragchew and contest. WHAT A GREAT HOBBY. What
makes it better is knowing the likes of Carl never gets to enjoy it. His
hobby is pissing and moaning. I'd join but the entry requirements are
too steep...I think it's sonething like banging your head against a wall
till someone tells you too stop..catch is, no one every does

Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1443. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: ka1tox@bmugbos.org
Message-ID: <ka1tox-ya02408000R1901971009010001@news.tiac.net>
Source record: 206848
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32E227F1.6B5D@mcs.com>, Dave Burr <dtburr@mcs.com> wrote:

>The bottom line is that it appears that a large number of hams are
>dishonest, and they steal software simply because they can get away with
>it. It's sad and surprising because lots of these people seem otherwise
>fairly normal.

Hams aren't any different from the rest of the population, Dave. Most of us have been burned too many times by products that do not work as advertised. In the case of software, I am not aware of any commercial software that you can return for a refund after you try it. I don't buy software anymore without trying it first. If this means a bootleg copy, then so be it. I spent thousands of dollars on garbage software before wising up.

I do pay for software that does the job I need to do.

-73

1444. Re: Wanted...IC 761 opinion

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Henry A. Kolesnik" <wd5jfr@tulsa.oklahoma.net>
Message-ID: <32E24261.615@tulsa.oklahoma.net>
Source record: 206849

Lee wrote:
>
> Thinking of getting a IC 761....is it a good radio??
> Steve
I had one for several years and it is an excellent radio, very few
problems. Check the ICOM net 14317@1700Z. 73 Hank

1445. WTB Bendix 16-8 Connector

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Henry A. Kolesnik" <wd5jfr@tulsa.oklahoma.net>
Message-ID: <32E246DA.3FA@tulsa.oklahoma.net>
Source record: 206850

I need several Bendix 16-8 female receptacles, more commonly known as Cannon but I lost the Cannon and Amphenol part numbers. Anyone that can cross ref please help. The od of the case is a little under 1.25". Any leads appreciated. tnx & 73 Hank wd5jfr

1446. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5bthhj$6t0@anomaly.ideamation.com>
Source record: 206851
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc058f$d2430100$267993cf@cliffs>,
Cliff Soderback <Cliff-s@worldnt.att.net> wrote:

> One of the local hams was REQUIRED to remove his
>20 mtr and 40 mtr beams because the neighbor lady didn't like
>what they looked like and this was in a rural area.

What exactly was the legal basis for this "requirement"?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1447. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32e24637.1402143@news-s01.ca.us.ibm.net>
Source record: 206852
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 19 Jan 1997 07:15:14 GMT, billn@PEAK.ORG (Bill Nelson) wrote:

>Cliff Soderback (Cliff-s@worldnt.att.net) wrote:
>
>: One of the local hams was REQUIRED to remove his
>: 20 mtr and 40 mtr beams because the neighbor lady didn't like
>: what they looked like and this was in a rural area. She claimed it
>: spoiled the rural experience.
>
>Who forced him to move them? Were there local zoning ordinances that
>applied? How about the FCC preemption of local statutes?
>

Unless there was some HOA that he was a member of, and had deed restrictions on his title, upon what authority could the requirement have been based? If he and/or his local law enforcement was not aware of the applicable laws and pre-emptions, then the mini-fascist lady could easily get her way. The only way to prevent this from happening to you is to be aware of your rights. Phil?

73

KR4AJ

1448. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5btb0b$6m0@anomaly.ideamation.com>
Source record: 206853

In article <5bp29t$il5$1@nadine.teleport.com>,
Steve Kennedy <prografx@teleport.com> wrote:

>A No CodeTech can't do CW anywhere!

Well, not completely true. A codeless tech can "do" CW on any band s/he
has access to (which is basically 60mhz and up). There is nothing in the
regs that prevent this.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1449. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32E257C2.13B5@pacbell.net>
Source record: 206854

N6UZS wrote:

> First of all you are talking about people from 01/61 NOT 435. Need
> to get that right.
> WB6JAC, Richard Burton lost his JAC call in 1982 and gained KF6GKS
> last September and lost that too. Still bootlegging to this day.
>

And guess where he is bootlegging? Yep, 147.435!
- N6RKY

> WB6AAM,Jay Coote, used to own 61. Sold it off in the late 80's.
>
> N6BIZ, Gary Mankoff, Still around sometimes.
>
> hope this helps,
> 73 richard.
> Webmaster for the OFFICIAL 147.435 Doghouse Web Page at:
> http://dmz.net/n6uzs/buzz.htm

Richard,

Where do you think they went after they were kicked off of 01/61?
Don't forget about Mitnick, Ace, Jeffrey, Feldman, etc... I could
go on but I want to keep it short, Hi Hi!
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

1450. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E259EB.122D@mcs.com>
Source record: 206855
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Tom McGee wrote:

>
> Hams aren't any different from the rest of the population, Dave. Most of us
> have been burned too many times by products that do not work as advertised.
> In the case of software, I am not aware of any commercial software that you
> can return for a refund after you try it. I don't buy software anymore
> without trying it first. If this means a bootleg copy, then so be it. I
> spent thousands of dollars on garbage software before wising up.
>
> I do pay for software that does the job I need to do.
>
> -73

Tom:

While I abhor software theft, I do think that your point about bad product is valid. Some software is trash and retailers and publishers need to make trials available.

If you do use a bootleg copy to evaluate it and then either get rid of it or buy it, you are in effect establishing a policy that the publishers OUGHT to offer. I have mixed feelings about this kind of "theft". It seems that you can make an moral and rational argument for it. (not like the bozos that say that it's too expensive and that the publishers are "ripping off" the poor public and ought to be penalized, so they steal product)

However, if in fact you do adhere strictly to this procedure, you are in the minority. For every one of you there is probably 1,000 who never walk down to the store and plunk their money down.......but continue to use the program.

This is a huge problem. I know huge commercial institutions who own approximately one copy of MS Windows for hundreds of PCs. And all you have to do is listen on the ham bands to see that hams are really bad about it.

Dave

K9XK

1451. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "de KK7BQ, Thomas" <aegypt@ix.netcom.com>
Message-ID: <01bc0627$eaae1660$8ddb23c7@aegypt.ix.netcom.com>
Source record: 206856

I'm a coder who agrees with Harold that the code requirement is necessary,
however, wouldn't it make sense to open up a small portion of HF to the
Tech licensees, as a compromise?

73 de KK7BQ
Tom Shouse
aegypt@ix.netcom.com
http://www.netcom.com/~aegypt

Harold Hartley <haroldh@penobscot.win.net> wrote in article
<38@penobscot.win.net>...
> Hi, I'm a no-coder and I beleive the code should stay so that the
> HF bands don't become like the 11 meter band (CB)...
>
> They say that Ham radio is a HOBBY, well then you should read what
> the definition of HOBBY is:
>
> HOBBY --- something that one likes to do in one's spare time.
>
> This should tell those who wants to get on HF, they should learn
> the code, in one's spare time...
>
>
> --
>
> Harold Hartley

1452. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5btn3v$min@play.cs.columbia.edu>
Source record: 206857
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc0577$7783ba60$LocalHost@ian1>,
Ian Gill <ian@minidata.co.nz> wrote:
>Umm... so what?

Don's point (below) is meant to counter the assertion that Morse Code testing should be dropped because (e.g.) the military no longer uses it.

>T E I X E I R A <teixeira@ccnet.com> wrote in article
><5bj4g5$n17@ccnet2.ccnet.com>...
>> With all our modern modes of radio the US Navy still uses CW with
>"Blinker Lights".
>> K6DF recently sent messages from the USS Pampanito & USS Hornet (both
>museums) to
>> the USS Carl Vinson.
>> Don W6IQ

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1453. Mir frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: bracht@pophost.com
Message-ID: <853697792.7640@dejanews.com>
Source record: 206858

I am looking for the frequencies for 2 meter ham radio operations on Mir.
Can someone help me?

Stephen Bracht
KC5VWM
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1454. Ham Toolkit CD ROM, Stun Guns, GSM Mobiles..

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: murphy@sphynx.com
Message-ID: <32f65a88.9710797@news.indigo.ie>
Source record: 206859

M U R P H Y E L E C T R O N I C S
Compatible with the Future
Stun Guns - GSM Mobile Phones - CD ROMï¿½s - Satellite Gear
- Electronics

Check out our selection of goodies :Amateur Radio related Ham Tool Kit CD ROM, GSM Mobile Phones and accessories Electronics and so much more at our web site http://sphynx.com/murphy

To Check out our Stun Gun offer ..keep readingï¿½

What is a Stun Gun?

A Stun Gun is an electrical self-defense device that puts out a high voltage and low amperage shock. By merely touching a person with the stun gun, he is immobilized for several minutes with no permanent harm. Stun Guns are considered reasonable force to resist attack. They can be used many times to ward off attackers before the batteries need replacing.

Our Current Best Seller is the "Talon 250"ï¿½."The Finest Stun Gun in the World!"

Features:

Curved Head.
Strength: 250,000 Volts.
Power requirements: 2 X 9V Duracell Batteries (included).
Complete with hand-strap and belt clip.

Effects of the "Talon 250":

The Talon 250 Stun Gun does not merely rely on pain for results. The stun gun works on the muscular and neural system. A short blast of ï¿½ second duration will startle an attacker, cause minor muscle contractions and have a repelling effect. A sustained blast of 1 to 4 seconds can cause an attacker to fall to the ground and result in some mental confusion. It may make an assailant unwilling to continue an attack. A sustained blast of 5 seconds can overwhelm and control the attackers neuromuscular system IM-mobilizing him, causing disorientation and loss of balance. He will probably fall to the ground, feeling weak and dazed for some minutes afterward. Full recovery in this instance takes about 10-15 minutes. The "Talon 250" is effective through 1/2inch of clothing.

TALON 250 STUN GUN: ï¿½95 (Batteries included)

Methods of payment:

We accept payment by ACCESS, VISA or MasterCard.
NO Commission charged on credit card orders.
Credit card is debited only on DAY OF DISPATCH.

Delivery:

Delivery is charged at cost and is sent fully registered and insured.
European and Eastern Block orders a specialty.
We can and do deliver world-wide.

Contact Details:

Email: murphy@sphynx.com
Check out our web-site for other cool products:
http://sphynx.com/murphy
Tel: +353-87-527182

Your Satisfaction is Guaranteed.

Conditions of Sale.

All orders, sales and shipments of our stun-guns take place in the United States of America. It is the responsibility of the buyer and not Murphy Electronics to ascertain and obey all applicable laws in regard to the possession and use of our products. Absolutely no sales to minors. Taxes and applicable duty charges ,if any, are paid by the recipient. Custom rules and clearance is the responsibility of the customer.

1455. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: arc5@ix.netcom.com
Message-ID: <5btlo4$q2q@dfw-ixnews3.ix.netcom.com>
Source record: 206860

In <5bsnjm$a9l@raven.cc.ukans.edu> medintz@falcon.cc.ukans.edu (Mike S. Medintz) writes:
>
>Sorry-just trying to get up to 13wpm and getting a little frustrated
>and had to blow off some steam. Jeez, this is almost as bad as my first
>year of Spanish!
>
>73's de KB9ODS/0
>
At least you have the back-bone to try and aren't
being a crybaby wannabe about it. Press on!
You'll make it...no doubt.

73 DE Dave AB5S

1456. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: Todd Little <little@pecan.enet.dec.com>
Message-ID: <01bc063a$b54fb1a0$06108810@imapc.chi.dec.com>
Source record: 206861
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5bthhj$6t0@anomaly.ideamation.com>...
> In article <01bc058f$d2430100$267993cf@cliffs>,
> Cliff Soderback <Cliff-s@worldnt.att.net> wrote:
>
> > One of the local hams was REQUIRED to remove his
> >20 mtr and 40 mtr beams because the neighbor lady didn't like
> >what they looked like and this was in a rural area.
>
> What exactly was the legal basis for this "requirement"?

I don't know the specifics of the case, but most likely the
local ham lost in a court of law. I read a couple of years ago
in Money magazine about a couple in Washington (near
Seattle I believe) that was sued by their neighbors over the
color they had painted their house. Although there were
no CCRs, the neighbors apparently won and the couple was
ordered to paint their house again a different color. I don't
know if the couple appealed or not.

73,
Todd
N9MWB

1457. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-19 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc063f$5e16f380$2ac1e1ce@cstevens.usr.com>
Source record: 206862

Rick Rikoski <rikoski@niia.net> wrote in article
<rikoski-1801971905290001@news.earthlink.net>...
>
> IMHO Hams like any other group of old pluggers, in order to keep their
> perks ought to be periodically re-tested in things that are currently
> necessary to understanding radio as it is practiced today. Otherwise how
> would society be assured that these guys are not being obstructionist and
> even dangerous.
>
> I wonder how many of these brass pounders could pass a test on UHF
> technology, cmos design, solid state physics, circuit theory, lightning
> protection and electrical safety?

Damned few, I would venture to guess ... the pro-coders place virtually all
of their emphais on CW "skill" and many of them see no problem at all in
an extra who doesn't know Ohm's law or how to cut a dipole to resonance,
as long as he can beep at 20 wpm.

> You know when all it takes for a general license is to memorize the
> questions and answers when they give you the complete set of both in
> advance and then learn a rote but useless skill like tapping 13 wpm, one
> has to ask is there much difference is there between a ham and a cb radio
> operator.
>
> The test ought to be upgraded and the incompetents weeded out.

The problem is, there are many imcompentents amongst the incumbents.
Most of them are amongst the pro-code contingent and they're scared to
death of losing priveleges if sensible rules, tests, and licensing
requirements
are instituted.

Carl - wa6vse
carl@ais.net

1458. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: "Phil M." <philma@ix.netcom.com>
Message-ID: <32E38D4D.5997@ix.netcom.com>
Source record: 206664
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Dave Burr wrote:
>
> That is a heck of a story, and the one good thing about the
> communication "age" is that we can be vocal about rip-off artists. I
> really hate to hear this, because shareware is extremely abused, and
> what you did was rare. I have thought about writing some shareware as a
> hobby, but if these bad eggs are ruining it for honest publishers, I
> might think twice.
> Dave
> K9XK

The idea behind the ASP - Association of Shareware Professionals - is to
try to
put some guidelines for the shareware developer in place. If you look
for
the ASP logo in a shareware package (most brag about it), you will
usually
get a better product, since it's usually been reviewed by a panel first.
And you will usually have a lesser chance of not receiving
acknowledgement.

73,
Phil

1459. !!! YAESU FT-8000 MOD REPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc0725$f7c50580$3f7174cf@default>
Source record: 206665

I performed the wide transmit mod for the Yaesu 8000, the mod which requires you to remove the # 6 component from the left, on the panel behind the lcd. I also played with the remaining diodes, but they only limit your freq range. The mod works great, but does not recover the cellular receive.

Any one have any info?

Thanks

1460. IPS Daily Report - 20 January 97

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <5c0veg$aud@flare.syd.ips.oz.au>
Source record: 206666
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 20/2330Z JANUARY 1997 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 20 JANUARY AND FORECAST FOR 21 JANUARY - 23 JANUARY

1A. SOLAR SUMMARY
Activity: Very low.

Flares: None.

Observed 10.7 cm flux/Equivalent Sunspot Number : 77/16

GOES satellite data for 19 Jan
Daily Proton Fluence >1 MeV: 1.3E+06
Daily Proton Fluence >10 MeV: 1.9E+04
Daily Electron Fluence >2 MeV: 6.8E+06
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
21 Jan 22 Jan 23 Jan
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 21 Jan: 76/14

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: Unsettled

Estimated Indices : A K Observed A Index 19 Jan
Learmonth 8 3221 2322
Fredericksburg 5 6
Planetary 4 4

Observed Kp for 19 Jan: 0001 2221

2B. MAGNETIC FORECAST
Date Ap Conditions
21 Jan 5 Quiet
22 Jan 5 Quiet
23 Jan 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
20 Jan Normal-fair Normal Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
21 Jan Normal Normal Normal
22 Jan Normal Normal Normal
23 Jan Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
20 Jan 10

Observed Australian Regional MUFs:
Darwin: No data.
Townsville: Depressed 15-30% at times, otherwise near
predicted monthly values.
Sydney: Enhanced greater than 15% since 10 UT, otherwise
near predicted monthly values.
Hobart: Near predicted monthly values for the period 00-13 UT.
No data after 13 UT.
Spread F was observed during local night at Sydney and
Hobart, with some sporadic E observed at Townsville, Sydney
and Hobart.

Predicted Monthly T index for January: 11

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
21 Jan 11 near predicted monthly values
22 Jan 11 near predicted monthly values
23 Jan 11 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

1461. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5c0l2n$ge5@butch.lmsc.lockheed.com>
Source record: 206667

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>Also to hear other tell it, learning those conditioned responses is one
>Hell of a lot easier for some folks than others.

> Jerry

I'm starting to beleive this is true. I had absolutely no trouble
learning code, and by the time my novice license had arrived, my
speed was around 18wpm. I never experienced any plateaus until
I got to speeds where I couldn't write fast enough to get it on
paper, though I can still copy it in my head. It's been hard for me
to imagine anyone having problems learning code, but after hearing
some of the stories, especially from credible people, such as Gary
Coffman (not Crybaby Carl) I am starting to see the frustration some
people are having and their distain for Morse code. However, it's still
a requirement! While it is, if you want the privileges, you still need
to learn the code.
Code is still used world-wide by a very large portion of the ham
population. Over the next decade or so, I feel that it's usage will drop
as the availabilty of digital equipment becomes readily accessable. SSB
took the place of AM in the same manner. That leaves us with the question
on how to go about the transition of removing the code requirement from
amatuer testing and when to implement these changes. Also, the question
of how to make this change needs to be brought up. Bill Sohl has come
up with a few ideas, but instead of anyone following up on these threads,
the code, no-code bashing goes on. When someone calls me a beeper (or anyone
that beeps), because I use CW (at times) I find it hard to give their opinions
any credibility, the same as when someone calls a no-coder a person with
a welfare mentality. Hell, if everyone on USENET got along and agreed with
everbody else, it would be too boring to bother with. We need to get on
common ground with this and find some plausible solutions. I definitely
don't have the answers, but with the combined effort of the people on this
newgroup, the answers may be found. If not, back to the flame wars.

Beep Beep!

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

1462. Re: KD4DTS's Wish List For The Icom IC-706 Successor

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: William Dale Jr <william.dale.jr@lmsc.lockheed.com>
Message-ID: <32E3618B.58D9@lmsc.lockheed.com>
Source record: 206668

I agree with all said about the IC-706. It's a great radio
for the price and bands covered. It will keep me busy for
quite a while. Thanks, John, for an interesting post.

73's
--
==========
William L. Dale Jr
n2rhv@amsat.org
william.dale.jr@lmsc.lockheed.com
==========

1463. Re: 448THz EME

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: schlemba@ix.netcom.com
Message-ID: <5c0bpd$pgv@sjx-ixn10.ix.netcom.com>
Source record: 206669

Craig,
Wouldn't laser dispersion cover more than the visible surface of
the moon at 280,000 miles? You wouldn't have to keep the laser on just
one spot (Sea of Tranquility) unless your running a mil standard laser
or something along those lines. Just illuminating the moon should be
enough.
BTW, I like the 448 Tera Hertz bit. At first I though it was a typo
for 70cm ham band..<G>

Steve
KF4NNQ

In <19970120172700.MAA28923@ladder01.news.aol.com> craigivey@aol.com
(CraigIvey) writes:
>
>Wouldn't it be possible to use a HIGHLY focused, HIGHLY amplified
laser
>beam to do EME? NASA has done it by bouncing one off the mirror left
by
>Apollo 11, so why can't we?
>
>Of course, the only open window would be on clear nights during a New
Moon
>at its perigee. And, the laser would have to be constantly aimed at
the
>small mirror in order to keep contact. Plus, high-power lasers and
big
>telescope lenses aren't cheap.
>
>So, it doesn't look like there will be too many contest awards given
for
>448 THz EME.
>
>Craig
>
>
>CraigIvey@aol.com
>KC5UMA
>
>http://users.aol.com/craigivey/homepage.html
>http://www2.apple.com/whymac/
>http://www.evangelist.macaddict.com/
>
>E-mail checked once daily at ~0100 UTC.
>

>-----------------
>Do you believe in Macintosh? Join "EvangeList," for good news about
Apple, Macintosh, and its third-party developers. To subscribe, email
to: <listproc@solutions.apple.com> and in the body: Subscribe Macway
<Your Name>
>

1464. Re: Traders Nets?? SWAP NETS??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5c175g$5jo@news1.mnsinc.com>
Source record: 206670
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

A LARGE list of USA swap nets on the ham bands is listed at:

http://www.mnsinc.com/bry/hamfiles.htm

ENJOY!

"raymond A. hansmeier" <kj7o@aone.com> whistled a happy tune like:

|>mstrjl@worldnet.att.net wrote:
|>>
|>> > Does any one know about any Traders Nets on HF or VHF?
|>>
|>> > If you can tell me the UTC TIME and FREQUENCY
|>> > that these nets meet on I would really appreciate it.
|>>
|>> Hi Brian,
|>>
|>> Well, for what it's worth, here's a list of the nets I've run across...
|>> I haven't updated the list since last year, and don't listen to all the
|>> nets, so can't guarantee it's still current...
|>>
|>> Thought others may be interested, so posting it here...would appreciate
|>> any corrections/additions being E-mailed to me...thanks.
|>>
|>> All times UTC:
|>> ----------------
|>> Sunday -
|>>
|>> Florida Net - 3.945@12:30 // 3900 Trader Net - 3.902@13:00 // North Card
|>> Net - 3.913@13:00 // Georgia Traders Net - 7.275@13:00 // Knwd/Icom Net
|>> 14.317@17:00 // Texas Traders Net - 7.235@19:00 // Collins Net -
|>> 14.263@20:00 // Horse Traders - 3.942@21:00 // Continental Traders Net -
|>> 3.922@00:00
|>>
|>> Monday
|>>
|>> Central States Swap Net - 3.920@00:00 // Gator Traders Net - 3.898@00:00
|>>
|>> Tuesday
|>>
|>> None found...
|>>
|>> Wednesday
|>>

|>> WA2PZI Net - 3.865@00:00 // Florida Net - 3.945@00:30
|>>
|>> Thursday
|>>
|>> AM Swap Net - 3.885@00:00 (on am - not ssb)
|>>
|>> Friday
|>>
|>> 3975 Traders Net - 3.975@00:30 (check freq + - 3kc)
|>>
|>> Saturday
|>>
|>> Georgia net - 3.985@12:30 // Midwest Classic Radio Net - 3.885@13:00 //
|>> Old Gear & Junk Net - 7.275@14:00 // Drake Net - 3.865@00:00
|>>
|>> That's about it...like I say, I haven't listened to them as much as I
|>> used to, so some listings may be totally wrong by now. Check out the
|>> freqs at the indicated time and tune around a little to see what's
|>> there...enjoy...
|>>
|>> John Lewis
|>> Hams Helping Hams
|>> St. Louis, Mo.
|>west coast swap new meets 13:00pst on 7235mhz sat and sundays...kj7o

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

1465. Re: Mir frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Skid Schermerhorn <sscherme@capecod.net>
Message-ID: <01bc06ea$1e7aa7c0$9dd6ffcc@CapeInternet.capecod.net>
Source record: 206671

bracht@pophost.com wrote in article <853697792.7640@dejanews.com>...
> I am looking for the frequencies for 2 meter ham radio operations on Mir.

> Can someone help me?
>
> Stephen Bracht
> KC5VWM
> ----------------==== Posted via Deja News ====----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet
>
Commonly Used Frequencies for Mir Radio Traffic (MHz = mc):

Amateur radio:
145.550 MHz simplex
435.775 MHz uplink/437.975 MHz downlink
435.725 MHz uplink/437.925 MHz downlink

Used during Atlantis visit:
143.625 MHz (VHF-1, Mir to TsUP Moscow)
130.165 MHz (VHF-2, Mir to Shuttle)
121.750 MHz (JSC/MCC to Mir)

Cosmonauts also use:
145.200 MHz uplink/145.800 MHz downlink

1466. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c05fd$cn5@nr1.ottawa.istar.net>
Source record: 206672

On Sun, 19 Jan 1997 22:13:31 -0800, Tom Wilson <ka7w@oregontrail.net>
wrote:

>Hello on the beast of the code. I am teaching a 16 year old boy the
>code, we started at 30wpm character speed, he is now copying very well
>at 30 wpm but now has problems copying slow code. He has been at it a
>month now and guess we want to get his extra right from the get go.

All right!! I knew morse code before getting my ham ticket from
teaching it to my scouts. The kids learn it awful fast!! I could
pass the majority of my kids through the 5 WPM test at the end of the
year no problem. Some will do 10-12 in that 6 month period. Think of
this folks, the kids learn it in 6 months, and that's at one 2 hour
meeting per week (Of which 30 minutes max are dedicated to code
practice).. Think it's too hard to learn? You're spending too much
time bickering.

My $0.02

Don Lafontaine
VE2UFO

1467. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Scott Cason <scason@edge.net>
Message-ID: <32E4102E.627F@edge.net>
Source record: 206673
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> I didn't know they were supposed to be hard. And could you elaborate a little
> more on what you consider to be "professional?" The word gets confused with
> "expert" a lot, but the two are totally different.

A professional is someone who works in a particular field, an expert is
someone who went to school on that field and now claims to know everything on
it.

rgds,
Scott KD4YHH
-=TNN/CMT=-

1468. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5c1b2g$ej4@nnrp1.news.primenet.com>
Source record: 206674
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32e4112f.402895@news-s01.ca.us.ibm.net>, djfinn@ibm.net (Dan Finn) wrote:
>Very true.
>
>And even more important, NEVER underestimate the power of knowing your
>legal rights. (And having a good lawyer who knows how to defend them
>properly).

Also very true. But how many of us can afford that good lawyer?? That's what I fear will have the most effect. Being right and legal is one thing...being able to afford to defend yourself is quite another. Lots of people have been driven into bankruptcy proving their innocence.

1469. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: epotter@mail.utexas.edu
Message-ID: <epotter-2001971624530001@slip-56-1.ots.utexas.edu>
Source record: 206675
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

In article <5b5rml$hds@chaos.dac.neu.edu>, Don Wall <d.wall@nunet.neu.edu>
wrote:
511, 545A, 547
> maybe,

Wouldn't the 545B be more of a classic than the 545A. No scope ever gave
a cleaner trace. The 545A distributed amp was something we can all do
without.

1470. Military Radio Set-Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Kirk <rms000704@interramp.com>
Message-ID: <32E44D5D.5B5D@interramp.com>
Source record: 206676

I need info or a source of info on a french military radio set.
I beleive made in the US, looks similar to a american AN/PRC-104.
Probably manufactured in the 1980's. VHF FM? SSB? Data modes?
Approx: 28 lbs, 8 x 10 x 3
Freq's: 33 to 47
Markings as follos:
STTA
EMETTEUR-RECIPTEUR-ER79A
MARCHE No74/83006

STTA
CASE CY 744 A/PRC
CSF.79 Bd HAUSSMANN PARIS

Any information would be appreciated.

--

Kirk Rufus Olins,
Traders, Gmbh
E-mail: kirk32767@mindspring.com

1471. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-2001971350230001@sl5.midtown.net>
Source record: 206677
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <5c002ojfl1@news3.microserve.net>, tyler@cyberia.com (tyler) wrote:

> Just wanted to get my opinion in here somewhere. My dad recently purchased a
> used computer for my little sister who is in high school. The computer
didn't
> have any word processing programs on it and this is what it was
purchased for.
> I went in search of the elusive "word for windows." Nobody carried it. I
> found plenty of upgrades. I expected to pay between $80 and 160 for this
> product. I finally found it. $320!!! HOLY SHIT! The computer only cost
> $500!!! I finally gave in for a copy of MS works for $59. The word
processor
> on there works for her needs, but the way the page is displayed on the screen
> is kind of a pain in the ass. It is only half the page from side to side so
> as you type to the side of the page, the page shifts back and forth. Stupid.
> What are my alternatives? 1. Finding someone with a copy of Word for
windows
> would be nice. I don't have a copy. I bought the computer used and the
> program was on it already. 2. Fork out over 300 bucks for the latest,
> greatest, wipes your ass when you're done new program.
>
> Q: Why can't I purchace an older version of the software that maybe wouldn't
> cost an arm and a leg? I really don't think my little sister needs
all of
> bells and whistles on the super duper version. I WOULD BE WILLING TO PAY
> FOR THIS. (I know...how white of me) I am NOT willing to pay for all of
> the bells and whistles that the latest program comes with. I don't need
> them and I don't want them.
>
> Sorry to ruin your party. I just had to get that gripe in there.
> Tyler

If you would have bought a used Mac it probably would have come with a
word processing program (I forget what Mac used before Claris) and you
would have only paid $200-$250 total for the unit, a power cord, and the
keyboard and mouse. I know Apple itself is on its last legs, but used Macs
still have a lot of life left in them. I've heard of people who still use
Mac Pluses, made around 1985-86!

1472. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32E4445B.3F78@iu.net>
Source record: 206678
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Cliff Soderback wrote:
> Nope: It basically was a case of the neighbor didn't like
> what the beams looked like. I could give you the principals
> names but I am sure he would just as soon forget the whole
> thing and continue paying on his legal bill.
>
> NEVER underestimate the power of political activists.
>
> Cliff, W7VVA

well, maybe. but w/o specifics, it's another anecdotal horror story
w/o independant verification.

that ever popular "friend of a friend" link is here...if there was
political action, there should be things like reports in newspapers
(even if just legal notices) and such..

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1473. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E4Aoy6.DvH@scn.org>
Source record: 206679

In a previous article, little@pecan.enet.dec.com ("Todd Little") says:

>I don't know the specifics of the case, but most likely the
>local ham lost in a court of law. I read a couple of years ago
>in Money magazine about a couple in Washington (near
>Seattle I believe) that was sued by their neighbors over the
>color they had painted their house. Although there were
>no CCRs, the neighbors apparently won and the couple was
>ordered to paint their house again a different color. I don't
>know if the couple appealed or not.
>
The couple lived in a planned community that required approval
of a board to paint a house any color not on an approved list.
The couple painted the house a very bright color not on the
list. They repainted the house. And I do believe CCR's were
involved. And their house was not in a rural area.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

1474. Geographic coordinates of NCDXF/IARU beacons?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bc06fc$0c52a7c0$031975c7@stan.csn.net>
Source record: 206680
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc

Hi, and thanks for taking the time to help with this problem.

I am putting the final touches on a program to aid DXers in monitoring the NCDXF/IARU propagation beacons. One of the program's features is short- and long-path beam headings to each beacon from your QTH. For that, I need geographic coordinates for each of the established beacon locations. The NCDXF spokesperson doesn't know this information. Can you help by providing the location of a beacon near you? The complete list of beacons is available at the NCDXF Home Page, http://www.ncdxf.org/beacon.htm

My preferred format is Latitude and Longitude, in degrees and decimal degrees (DDD.ddddd), referenced to the WGS84 datum. Having said that, I'll be happy with whatever I can get. Even the name of a city or town would be an improvement in most cases. For many, I currently know only the country.

When complete (as soon as I can get these locations) the program will be distributed from the KaWin Home Page as FREEWARE, so pitch in and be a part of creating this new tool. Thanks and 73,

Stan

Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

1475. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c0tac$soc@nr1.ottawa.istar.net>
Source record: 206681
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Sun, 19 Jan 1997 20:29:23 -0600, Dave Burr <dtburr@mcs.com> wrote:

>There is lots of bad software out there, and most of the problem is
>indeed a result of the publisher's application developers taking
>shortcuts. They need to be called out for this. I share your frustration
>because I've had all that stuff happen to me several times.

Here's an idea: If you want to try out... say... Windows95, and you
know where you can get a bootleg copy. Go out and buy a legitimate
copy, but don't open it. Get the bootleg, install it, and if you
like it, perfect, if not, return the new unopened package for the
refund, and destroy the bootleg. Problem solved, everyone happy.

Don Lafontaine VE2UFO

1476. Re: HUGE 114FT tower!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002001972137110001@news.zippo.com>
Source record: 206682

In article <5c195g$gd2@news.whidbey.com>, subbustr@whidbey.net (Dave Schertzer) wrote:

>Check this OUT!!
>
>http://www.keyinternet.com/surplus/towers.htm

Not only that, but they are MOBILE towers!! Incredible!
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

1477. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.970120171541.14918A-100000@dmapub.dma.org>
Source record: 206683
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Sun, 19 Jan 1997, Dave Burr wrote:

> Rob Lilley wrote:
> >
> > Recently I did the decent thing - sent the programmer his requested
> > registration fee of $20.00 for a shareware program I really liked. In
> > turn for registering the software, I was to get a 'code' emailed to me to
> > turn of the 'nag' greeting when the software ran. Several months have
> > gone by with no email. I sent the money because it was a good program
> > more than to get the nag turned off. However, developers do have to
> > offer some support as part of doing business. This is the Second Time
> > a shareware developer has failed to acknowledge a registration this way.
> > I'm beginning to think the registration (aside from the money) does not
> > mean anything. I am sorry developers get ripped off by people who
> > use their apps without paying for them - but trust works both ways.
> > RL
> >
>
> That is a heck of a story, and the one good thing about the
> communication "age" is that we can be vocal about rip-off artists. I
> really hate to hear this, because shareware is extremely abused, and
> what you did was rare. I have thought about writing some shareware as a
> hobby, but if these bad eggs are ruining it for honest publishers, I
> might think twice.
> Dave
> K9XK
>
>
I have to agree with both here. I have been shafted by several of those
anal-retentive so called "software authors" I have paid up to 40
dollars for a program, only to find that it was a beta version, it didn't
work worth a crap and it was never upgraded. So I ended up having in a
couple of cases reconfiguring the computer as the software changed
several things in the config sys file and did not state that it was going
to and did I want to. I since have given up on the "shareware" clowns
and only buy top line software from a reputable source. Burned three
times is three times to many to be nice to them guys that wite crap any
more. My advise to the wannabe and at present software/shareware authors
is to either do it right or stay away from it, period..... All you do is
tick off a lot of guys that do a lot of talking (hey, hams talk with the
rest of the world as a hobby) about how they were ripped off by so-in-so.

Fred

I may not always agree with what you say. But I will defend to the
death your right to say it.

1478. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.970120172240.14918B-100000@dmapub.dma.org>
Source record: 206684
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On 20 Jan 1997, tyler wrote:

> Just wanted to get my opinion in here somewhere. My dad recently purchased a
> used computer for my little sister who is in high school. The computer didn't
> have any word processing programs on it and this is what it was purchased for.
> I went in search of the elusive "word for windows." Nobody carried it. I
> found plenty of upgrades. I expected to pay between $80 and 160 for this
> product. I finally found it. $320!!! HOLY SHIT! The computer only cost
> $500!!! I finally gave in for a copy of MS works for $59. The word processor
> on there works for her needs, but the way the page is displayed on the screen
> is kind of a pain in the ass. It is only half the page from side to side so
> as you type to the side of the page, the page shifts back and forth. Stupid.
> What are my alternatives? 1. Finding someone with a copy of Word for windows
> would be nice. I don't have a copy. I bought the computer used and the
> program was on it already. 2. Fork out over 300 bucks for the latest,
> greatest, wipes your ass when you're done new program.
>
> Q: Why can't I purchace an older version of the software that maybe wouldn't
> cost an arm and a leg? I really don't think my little sister needs all of
> bells and whistles on the super duper version. I WOULD BE WILLING TO PAY
> FOR THIS. (I know...how white of me) I am NOT willing to pay for all of
> the bells and whistles that the latest program comes with. I don't need
> them and I don't want them.
>
> Sorry to ruin your party. I just had to get that gripe in there.
> Tyler
>
>
>
Recently have found plenty of "look alike" software in major book stores
and computer stores for a song as far as price is concerned. For
instance, about 2 weeks ago was in a Books and Co. (no I don't work for
them nor am I associated with them in any way other than a customer) and
found a set of four CD-ROMS for around 16 bucks. Word processor,
"excell" type spread sheet, graph maker and a "sticky note" program with
audio message capacity. Price......16 bucks......not to be passed up.
No need to buy the wallet busting stuff.... Just look around. All top
line software and not shareware!!!!!

Fred

I may not always agree with what you say. But I will defend to the
death your right to say it.

1479. New cure for insomniacs (ham radio)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32E41601.1EEB@geocities.com>
Source record: 206685

Video tape your next ham club meeting, watch it when you cannot sleep.

Will work within 15 minutes.

Also good when you need to void your bowels or stomach.
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

1480. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Curt Steger <csteger@earthlink.net>
Message-ID: <32E42847.72AD@earthlink.net>
Source record: 206686
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David Holstein wrote:
>
> Does anyone know of a mod to make the Realistic HTX-212 transmit out
> of band??? I want to be able to use this radio on my boat on the
> marine band instead of buying another radio.
>
> Thanx for any help.
> David, N3NGB@KE3GP.MD.USA.NOAM
> holstein@erols.com
> dholstein@comcastpc.com

The HTX-212 will not X-mit out of band, with the exception of MARS/CAP.

1481. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: "Bob (Parker) Calkins" <wa7nuu@halcyon.com>
Message-ID: <32E45E99.1CB7@halcyon.com>
Source record: 206687

Mike S. Medintz wrote:
>
> And if I just fell for something, I fell for it. I'll admit it in advance;-)

You did, but don't feel bad. You got in mid-thread.

Now, go get me a bucket of grid leak.

73!

1482. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5c1s8d$oh0@lehi.kuentos.guam.net>
Source record: 206688

Bill Newkirk <wnewkirk@iu.net> wrote:

>not losing privileges, losing bragging rights...can't brag about the big
>accomplishment if everyone's already had to do it..

>--
>Bill Newkirk WB9IVR The Space Coast Amateur Technical
>Group

Right Bill. That's why I got my extra license. Just to piss off everybody I know who doesn't have one. Ten years ago, I went to a fortune teller, and she told me that Squiggy And The No-code-ettes were in my future, so I started studying right then and there. Boy am I glad I did.

73, Jim KH2D

1483. Introducing the SQUIGGY KEY !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5c1rf9$oh0@lehi.kuentos.guam.net>
Source record: 206689

rikoski@niia.net (Rick Rikoski) wrote:

>I wonder how many of these brass pounders could pass a test on UHF
>technology, cmos design, solid state physics, circuit theory, lightning
>protection and electrical safety?

Probably a much larger percentage of 'brass pounders' could pass the test than todays crop of no code techs. I wonder how many no code techs have worked Heard Island ?

>You know when all it takes for a general license is to memorize the
>questions and answers when they give you the complete set of both in
>advance and then learn a rote but useless skill like tapping 13 wpm, one
>has to ask is there much difference is there between a ham and a cb radio
>operator.

All it takes for an extra license is to memorize the answers to the questions and pass a 20 wpm test. Today. Tommorrow, it may be different.

>The test ought to be upgraded and the incompetents weeded out.

This is contrary to popular no code on HF theory. We need to UP our numbers by letting everybody on HF without taking a code test, not reduce our numbers by making the written tests harder.

There are some rumors going around that there may be some radical changes made to the licensing/testing system. So I would suggest that anyone interested in getting on HF start learning how to receive and SEND Morse code......

Wouldn't that be a kick in the pants Squiggy ? Soon you may have to not only condition your wetware, but learn how to connect your wetware to one of your hands...... or your foot, or your forehead, whatever..... business oportunity here Squiggy, better talk to the marketing people:

Order yours TODAY !! The NEW SQUIGGY FOREHEAD KEY !! One piece mounts to the adjustment strap on any standard baseball cap - the other piece mounts to the wall with double sided tape. Simply turn the hat around with the bill facing to the rear of your head, plug the wire into the key jack of your transmitter, and you too can send Morse code by banging your head against the wall !! Tired of standing up to send Morse Code ?? No problem. Move your keyboard out of the way, mount the wall contact on the desk directly in front of you, slide your chair back and send Morse code by banging your head on the DESK !!

Every boy wants a Sqiggy Toy - and - so do GIRLS !!!

Don't DELAY - ORDER YOURS TODAY and receive a FREE box of 24 cotton pads, great for stuffing up your nose to stop nose bleeds. Call 1-800-SQUIGGY to order. Nobody else takes DISCOVER cards, so we don't too.

73, Jim KH2D

1484. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Curt Steger <csteger@earthlink.net>
Message-ID: <32E4282C.4561@earthlink.net>
Source record: 206690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David Holstein wrote:
>
> Does anyone know of a mod to make the Realistic HTX-212 transmit out
> of band??? I want to be able to use this radio on my boat on the
> marine band instead of buying another radio.
>
> Thanx for any help.
> David, N3NGB@KE3GP.MD.USA.NOAM
> holstein@erols.com
> dholstein@comcastpc.com

The HTX-212 will not X-mit out of band, with the exception of MARS/CAP.
Why do you need to X-mit out of band anyway?

1485. Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Steve Egbert <segbert@primenet.com>
Message-ID: <32E461CD.674B@primenet.com>
Source record: 206691

I got hit by a flatbed truck and have to get a new vehicle.
I have heard stories of 2M rigs frying Toyota engine computers.
I have been told that Toyota and GM specify 5 Watt limit.

Can anyone offer me any advice?
I am looking at:
Mercury Tracer/Ford Escort wagon (Like this best so far)
Honda Civic
VW Golf
Kia Sportage

I need something you can open up the back of and load up for hamfests
that I can successfully install a 2m/70cm rig in.

73,
Steve Egbert,
N7XSQ

1486. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701211702359352@atdbbs.com>
Source record: 206692

>>As a consequence of these unpleasant events i have decided that
>>there will be NO SHAREWARE VERSION AFTER HAMCOMM 3.1...

BARRY>> Maybe you should just learn to program better.

It's sad, Barry, when idiots like yourself tell Authors that they need
to alter their programming simply to accomodate hackers' and punks'
attempts to violate Licence Agreements and existing copyright law.

1487. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <32E3DA2F.118F@Oxy.com>
Source record: 206693

Good luck in getting a responce on your CW up there.

1488. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <32E3DA4F.4A16@Oxy.com>
Source record: 206694

Bill Nelson wrote:
>
> Jim Gaskins (jgaskins@visi.net) wrote:
> : >
> : >A No CodeTech can't do CW anywhere!
> : >
> : And just where in the rules does it say this???? Just because someone
> : hasn't passed a test doesn't preclude him from USING code. Does the
> : Tech license not have privs on 6m at 50.0-50.1 MHz? If I remember
> : correctly, this is a CW exclusive subband. Same as 144.0-144.1 Plus,
> : he CAN use code anywhere on any frequency his license will let him. CW
> : is allowed everywhere. Not trying to flame, just setting the record
> : straight.
>
> Even more to the point - CW is allowed almost everywhere in the bands,
> although there are segments that are restricted to CW (and RTTY/digital?)
> modes.
>
> --
> Bill Nelson (billn@peak.org)Good luck on getting someone to answer your CQ up there!

1489. ATV Rocket video available

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: forsberg@io-online.com
Message-ID: <32e3aed9.3871865@news.io-online.com>
Source record: 206695
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

On 11/23/96 an amateur rocket launch occurred carrying an ATV payload. It went to a height of 50+ miles. An AVI file of the launch is available at my web site. It can be reached at:

http://web.io-online.com/users/forsberg/atv.htm

Once there go to the ATV Movie files section. This launch was sponsored by the Reaction Research Society. The ATV payload was designed and built by Mike Henkoski, KC6CCC.

73 Bruce WB6IZG
ATV Home Page: http://web.io-online.com/users/forsberg/atv.htm
Email: forsberg@io-online.com

1490. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Derek Cohn/WB0TUA <keymaster@stlnet.com>
Message-ID: <32E42FA4.2515@stlnet.com>
Source record: 206696
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

T E I X E I R A wrote:
>
> With all our modern modes of radio the US Navy still uses CW with "Blinker Lights".
> K6DF recently sent messages from the USS Pampanito & USS Hornet (both museums) to
> the USS Carl Vinson.
>
> If it ain't broke don't fix it!
> Don W6IQ
Hi Guys,

I have heard that the space shuttle uses CW as a backup mode of
communication. I don't know if this is relevant or not to retaining CW
as a amateur radio qualification but I think it points out that there
are still some bonafide uses of CW out there. Also, I seem to remember
that Scott O'Grady, whose plane was shot down over Bosnia, communicated
with his rescuers via code until the last moment. Apparently, the
rescuers won't pick up an airman unless they have voice confirmation.

F.Y.I.

Derek
WB0TUA

1491. Real Time Internet DX info.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: hamradio@camalott.com
Message-ID: <5c0j7a$bo3@news.innet.com>
Source record: 206697

I'm looking for DX webb pages, on the internet, which are updated with current DX that has just been worked. Almost real time!! Any information would be greatly appreciated. TNX , Tony, KC5OQE

1492. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5buvku$5o9@sjx-ixn4.ix.netcom.com>
Source record: 206714

In <5btlo4$q2q@dfw-ixnews3.ix.netcom.com> arc5@ix.netcom.com(David
Stinson) writes:
>
>In <5bsnjm$a9l@raven.cc.ukans.edu> medintz@falcon.cc.ukans.edu (Mike
S.
>Medintz) writes:
>>
>>Sorry-just trying to get up to 13wpm and getting a little frustrated
>>and had to blow off some steam. Jeez, this is almost as bad as my
>first
>>year of Spanish!
>>
>>73's de KB9ODS/0
>>
>At least you have the back-bone to try and aren't
>being a crybaby wannabe about it. Press on!
>You'll make it...no doubt.
>
>73 DE Dave AB5S
>

Dave,

I did exactly that: I studied, I passed the test, and you know
something I still think it's a load of sophomoric, lodge hall,
fraternity hazing, bull puckey. It wasted my time and given the choice
I would never put anyone else through the nonsense of code testing.
Also to hear other tell it, learning those conditioned responses is one
Hell of a lot easier for some folks than others.

Jerry

1493. >> Yaesu FT-8000 - How is it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc0685$d0f893e0$817174cf@default>
Source record: 206715

Any reports on Yaesu FT8000?

Any mods available?

Thanks,

Mike

1494. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5buq0b$afs@jupiter.planet.net>
Source record: 206716
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

n2cjj@ibm.net (Robert Langston) wrote:

>James Lee Tabor <ku5s@wtrt.net> wrote:

>>Hi,

>>This subject is really very simple.
>>Most people wouldn't think of going into a store, taking software
>>off the shelf and leaving the store without paying for it. That
>>is stealing, right?

>>When you take something without permission, or without paying
>>for it your stealing - therefore you are a thief. Is this not
>>correct?

>>Why is it ok to steal from the software author, when you wouldn't
>>think of stealing from a merchant?

>>Some will say, I bought the software - I'll do what I want with it.

>>Sorry, this is NOT the case. You made an agreement before you began
>>using the product.

>>When you "buy software" there is most always a license statement,
>>or license agreement, by which you must agree to abide before
>>proceeding to "install" said software. This statement gives you
>>the right to "use" the software, not own the software.

What license. Such alleged licenses have yet to win in court.
I assume you are talking about shrinkwrap and/or shareware.

In the shrinkwrap, the license is NOT agreed to by anyone just
because they purchased it. In shareware, there is no license
at all...only an expectation based on honesty that users will
pay for it if they CONTINUE to use it.

As to ownership...I own all the software I have. It is not leased
anymore than the books on my shelves are leased. There has
never been any case involving over the counter software that
has established that the purchaser only has a use and not actual
ownership of the copy they bought.

>>(This is sort of like the difference between renting and buying
>>a home...)

>>You gave your word, and agreed to these terms before you began
>>using the software. You most always have the option to return

>>the product if you can't agree to the terms.

Not true for most software, especially shrinkwrap. Once its
opened you can't return it. In any case, I stand by my comments above
also as to ownership and licenses.

>>Here's a web site with some interesting facts on the subject.
>>(this site may be gone now?)
>>http://www.bsa.org/piracy/piracy.html

>>Please don't take food from the table of these hard working
>>individuals. Instead, help educate others. Software prices
>>will vary with supply and demand. More sales means lower prices
>>along with new versions.

Nothing wrong with being honest, but it works both ways too.

>>Most software pirates haven't thought through what they are doing.

This also depends on what is or isn't piracy of software.
Go to any computer show and you can buy used software at
very cheap prices. Piracy? I think not.

Now back to the regularly scheduled ham related
newsgroup subjects.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1495. Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970120011652.2060M-100000@light.lightlink.com>
Source record: 206717

> >At least you have the back-bone to try and aren't
> >being a crybaby wannabe about it. Press on!
> >You'll make it...no doubt.
> >
> >73 DE Dave AB5S
>
> I did exactly that: I studied, I passed the test, and you know
> something I still think it's a load of sophomoric, lodge hall,
> fraternity hazing, bull puckey. It wasted my time and given the choice
> I would never put anyone else through the nonsense of code testing.
> Also to hear other tell it, learning those conditioned responses is one
> Hell of a lot easier for some folks than others.

Thank god, that no-code Technicians are not banned from using the key. In this weekend's VHF QSO party I resorted a few times to my key for getting through. With only seven watts and most contesters behaving like the six meter band was just 85 kHz wide, I really learnt, what CW might be good for *grin*: You either have an amplifier, or you have a key. I had seven watts and a key ... and thus a lot of fun.

Funny experience on the side was a 1x2 call, who thanked me (in SSB) for the patience I had, repeating call and exchange several times and with big pauses in between the individual characters, as he was not good at it any more ... if only he knew, that this was my first day of morse key use (I had to signal an error pretty often....) and that it was me who owed to thank him and others for the lesson they taught me on the feasability of the code just by coming back to me, when I switched from SSB to CW.

Siegfried, KB2YVC

1496. wd8ldy/mud slinging

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <853741177.29077@dejanews.com>
Source record: 206718

Dear Fellow Hams,
I have received many telephone calls from well wishers, in regard to my re-election for a 3rd term as Section Manager in North Texas. Winning is important, or I would not be running. But, it is not the most important thing here.

What is, is the integrity of this office and the credibility of the ARRL. Many friends have suggested that I "retaliate" in some way for the unfounded, malicious lies which have been written on the internet by a few persons. I will not stoop to their level.

Mr Allen seems to think that he understands this job, and far be it for me to judge what his real intent is. What I do know, is that his letter which seeks to discredit our team pretty much defines who and what Dave Allen is. I'll let each of you draw your own conclusions.

Mr Allen's writings contain no substance, no plan, and no solutions. Aside from that, they are full of unsubstantiated accusations, misguided conclusions, and nothing of any real value. I might also add that Mr Allen has never called me and offerred any ideas, or even constructive criticism.

Not for my sake, but for the sake of the ARRL and all of amateur radio, I sincerely hope that Mr. Allen takes it on the chin in this election. THAT would send a message into the future, in regard to mud slinging in an ARRL election.

God Bless and 73
Bob Adler NZ2T
Section Manager ARRL NTX
nz2t@arrl.org
nz2t@aol.com
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1497. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE4AHxH.IJJ@netcom.com>
Source record: 206719

Think the ARRL lab did a measurement many years ago. Something like 90 ohms. But REALLY lossy. The insulation used is intended to only deal with 60Hz (and audio freqs for speaker wire use), not RF.

Go with TV 300 ohm twinlead. It's cheap and low loss, unless it gets wet in the rain.

Note that the twinlead insulation material is different than that used in zip cord. Different requirements....

1498. Re: 69 Standard Reasons To Kill The Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32E2FBDD.151E@iu.net>
Source record: 206720

Carl R. Stevenson wrote:
> death of losing priveleges if sensible rules, tests, and licensing

not losing privileges, losing bragging rights...can't brag about the big accomplishment if everyone's already had to do it..

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

1499. Re: What To Do About Bootleg Out-of-Band QRM/Splatter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5buvva$8i3@dfw-ixnews10.ix.netcom.com>
Source record: 206721

In <32E292FD.6315@earthlink.net> Douglas Gavilanes
<gavilan1@earthlink.net> writes:
>
>Help! I am at wit's end. Today the 10M band opened for a few minutes
>here is So.Cal. and I had some W7s rolling in. Before I could pick up

>the mic, however, the background got very quiet (for a second or less,

>and then I could hear what sounded like someone local operating
>off-frequency, but local to me. I couldn't tune in the station,
because
>it was coming in the same from 28.375 to 28.395, and was not USB.
Turns
>out I have some stations operating on 27.705MHz illegally with up to
1KW
>within five miles of me. Mobile and fixed. I have a perfectly
matched
>AR-10 vertical up about 30' for 10M, and these guys splatter all over
10M
>from 28.2 to 28.5, rendering it useless at times. I fear that when DX

>comes in, these guys will also have DX from Jalisco, Acapulco, and the

>D.F. and I won't be able to hear L.A. stations (about 40 miles west),
>much less the good DX. These stations are run mainly by Mexican
>nationals living here in Orange County, and most of their traffic
appears
>to be local (ragchew between stations no more than 15 miles apart).
If
>they were legal, and on a band I could plead my case on directly, I'd
>handle the problem, but I don't want to risk my license going down
there
>and keying up. I realize that the FCC is understaffed, and that these

>stations are unlicensed (operating on a government portion of
spectrum),
>so I doubt that the FCC will be interested in any enforcement. Has
>anyone had any success dealing with a situation like this? How was it

>resolved? These guys run modified HF rigs and linear amplifiers that
>could heat buildings in New York City in the dead of winter. Their
>illegal activities are impeding my rights and priveledges as a
licensed
>U.S. amateur station to operate on the spectrum my license covers.
>
>Before I get any flames about the ID of the offenders, I speak Spanish

>and understand the QSOs that I have monitored, and these gentlemen are

>indeed Mexican nationals in their majority, and my displeasure is not
>that they are Hispanic - because I'm also Hispanic. My displeasure is

>that I can't get on the band without worrying when they will key up
less
>than 700KHz away, saturate my receiver with their splatter, and keep
me
>off-the-air. When it's really bad, I can't ever have a local QSO with
a
>friend five miles away.
>
>All replies appreciated.
>
>73s es TNX,
>
>Doug Gavilanes, N6XQY
>Garden Grove, California
>

A perhaps simplistic suggestion but a possible model of efficiency. Get the word out that USINS is monitoring those frequencies. You might find a reduction in traffic. Vaya con La Dama Suerte.

Jerry

1500. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Erik Skovgaard <Erik_Skovgaard@bc.sympatico.ca>
Message-ID: <01bc0683$f8d93c40$0fd866cf@default>
Source record: 206722
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.digital,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radi

Brian,

Lat I tried your software, it crashed under Windows 95. Did you fix it?

73 de VE7MDL ....Erik.

Brian E. Cauchi <gcauchi@keyworld.net> wrote in article
<01bc0566$8ad8d340$0100a8c0@mstcp.keyworld.net>...
> Hello...
>
> If you have a RADIO and a SOUND BLASTER (or compatible card) you already
> have all the hardware necessary to receive WEFAX, FAX, SSTV and RTTY.
>
> You can also transmit monochrome FAX and SSTV, with the current version.
>
>
> *** Put the power of your 80386, 80486 or Pentium processor to real use
***
>
> The external "decoder" units that are used by conventional users are
> modelled inside the software. This makes it easy to get started,
> inexpensive and rids you of the inevitable tangle of wires and boxes of
> decoders.
>
> Absolutely no external hardware, other than a simple audio lead, is
> required by FTV. The current version decodes:
>
> WEFAX (from weather satellites, e.g. 137-138 MHz)
> HF-FAX (from terrestrial stations)
> SSTV (from radio amateurs, e.g. 14.230 MHz)
> Baudot (press, naval, weather etc)
>
>
> Here is a run down of the more interesting features:
>
> (1) It keeps the demodulated signal in memory, so that the signal can be
> analysed again at a different keying rate or polarity! Garbage can be
> resampled on the fly, which means that minutes of received signals
decoded
> at the wrong baud rate or keying polarity are recovered, on the fly,
while
> still receiving.

>
> (2) The incoming signal is analysed automatically - standard modes, line
> rates, baud rates and keying polarity are automatically determined
> following analysis.
>
> (3) Tuning oscilloscope available at all times, without loss of copy.
>
> (4) Program works in real time.
>
>
> *** What are you waiting for? Try it now! ***
>
> Take a look at my web site for futher details, from where you can
download
> an evaluation copy, at: http://www.geocities.com/SiliconValley/2504
>
> Be fore warned! A registered copy costs US$ 25, but after all, registered
> promotes the further development of this and other software while giving
> you the right to acquire all future versions paying only for delivery
> expenses, if any.
>
> Fianlly, just in case some of you have trouble accessing my web site,
here
> is my postal address (if you want a reply, send a self-addressed label
and
> IRC's to cover expenses):
> Brian E. Cauchi,
> Gawhra, Domenico Cachia Street, Birkirkara BKR06, MALTA.
>
>
> What can I say? Try it, and may you have as much fun as I am having...
> 73's from Brian.
>
>
>
>

1501. << GREAT LAKES AWARD >>

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bc0694$7be71700$3ce96ec6@chuckster>
Source record: 206723

```
<< GREAT LAKES AWARD >>

The Michigan Amateur Radio Alliance ( MARA ) is proud to present
The Great Lakes Award ! Set your sails and join us on a voyage
of the Great Lakes via amateur radio. You may use any amateur
band or mode except repeaters. Contacts must be made on or
after August 31 of 1991 there are 8 states and a VE3 in Canada
to confirm. Please send us an SASE for your application.........
Write: MARA/GLA 17295 Algoma Ave Cedar Springs MI 49319

Thank You !

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK" LEMAR -=N8LDY=-
WAS DXCC WAC GLA SM
MARA WEB SITE http://www.geocities.com/capecanaveral/3176
```

1502. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: pheezer@sprynet.com
Message-ID: <32e53690.202187854@news.sprynet.com>
Source record: 206724
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

billsohl@planet.net (Bill Sohl) wrote:

>What license. Such alleged licenses have yet to win in court.
>I assume you are talking about shrinkwrap and/or shareware.
>
>In the shrinkwrap, the license is NOT agreed to by anyone just
>because they purchased it. In shareware, there is no license
>at all...only an expectation based on honesty that users will
>pay for it if they CONTINUE to use it.
>
>As to ownership...I own all the software I have.
No, you don't. Read it, stupid.
> It is not leased anymore than the books on my shelves are leased. There has
>never been any case involving over the counter software that
>has established that the purchaser only has a use and not actual
>ownership of the copy they bought.
>
>Not true for most software, especially shrinkwrap. Once its
>opened you can't return it. In any case, I stand by my comments above
>also as to ownership and licenses.

Of course you do. You're wrong, but go ahead.

>Nothing wrong with being honest, but it works both ways too.

Honest???? You call what you do HONEST??

>This also depends on what is or isn't piracy of software.
>Go to any computer show and you can buy used software at
>very cheap prices. Piracy? I think not.
>
>Now back to the regularly scheduled ham related
>newsgroup subjects.
>
>Bill Sohl (Amateur Radio Operator K2UNK)
>Internet Instructor, Mount Olive (NJ) Community School
>

I can't believe you clowns. Here you are, defending theft. But let someone
just *think* about operating a ham radio without a license and you would be
sreaming bloody murder. By the way - you may think that the ham license with
your call on it is yours - it's not. It belongs to the government, which can
revoke its use at any time. You're a bunch of hypocrites.

Read the packages, folks. You don't own the software. If you want to whine about it, then whine about it on the airwaves and keep the crap out of the newsgroup.

Bill, I hope you don't instill your crap to your students. If you don't even bother to read the shrinkwrapped notices, I really question whether you are qualified to teach anyone anything.

Of course it's piracy. What have you got? A dictionary with some of the definitions you don't like substitued with those you dream up???

Idiots.

1503. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32E32666.5012@servtech.com>
Source record: 206725
Cross-posted to: rec.radio.scanner,,alt.radio.scanner,,rec.radio.amateur.dx,,rec.radio.amateur.misc,,rec.radio.amateur.equipment

andrewg@pitnet.net wrote:

> I am going to purchase a GMRS handheld, but can't decide which one and
> would like some opinions. I currently own 2 Uniden GMR100's and would
> like to get something with more features a larger range but can still be
> used with them. Am considering the following:
>
> -Maxon GMRS 210+3
> -Radio Shack PRS-101
> -Radio Shack PRS-102
>
> Right now, most likely is the Maxon, but would like to hear opinions and
> thoughts about which is the best for features/value vs. price.

Cough up a few extra bucks and have a Motorola radio (i.e. Radius line)
programmed for GMRS. You won't be disappointed.
--
==
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==

1504. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: scederas@bellsouth.net
Message-ID: <5bvg2s$r4j@news.rdu.bellsouth.net>
Source record: 206726
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

do you want some cheese with that whine????

1505. Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: mc@shore.net
Message-ID: <5bvb0t$g92@northshore.shore.net>
Source record: 206727

Mastering Morse is not that difficult. It just tales practise, time and effort. People want something for nothing! Well, no one owes you a license - you have to work for it!

It has been my experience in 30 years licensed that the only way to go when conditions get tough is to use CW.

The welfare society in which we live has given many people the idea that they have a God-given right to everything anyone else has. Its bad enough that the exam questions and answers are published - thank Dick Bash for that! This means you don't have to actually know anything about radio theory, electronics, etc. All you have to do is be able to recognize the correct answer. Now, not being satisfied with that many of you want to do away with the code test. Next thing we'll be hearing is why not get rid of licensing altogether like what happened to the Citizen's Band?

As a volunteer examiner I will only participate in Morse Code testing. I will NOT be involved with testing no code freeloaders! I know my attitude is kind of retentive but so be it! I accept the no-code Tech license as a "use-it-or-lose-it" solution but it seems that putting no-coders on two meter CB doesn't solve the problem. May have been better to stick them above 220 where their numbers would serve a useful purpose. The HF portion of the spectrum is crowded enough as it is.

Yes, I know - many of the operators on 75 and 20 sound worse that any CBers ever did. Maybe one day the FCC will crack down on them. Whether or not they passed a code test is really not relevant. 5 WPM is not an unreachable speed. So quit your snivelling and whining and spend the same energy learning the Code. It won't kill you and besides you may just find it is a lot of fun.

Anything that is worth having is worth working for.

Asbestos suit donned - flame away!

Michael Crestohl, W1RC
mc@shore.net

1506. pse info gp161 vith md2 psw

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Stefano Faggian <misgaett@mbox.vol.it>
Message-ID: <32E3B27A.3FE9@mbox.vol.it>
Source record: 206728

I use the gp161 (grafic packet) vith a baycom modem.
I thank you for everyone can help me for the automatic response to md2
password: for example with some application....

73 de ik3lly stefano lido of venice italy

1507. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <853743348snz@microvst.demon.co.uk>
Source record: 206729

In article <32dfc413.873417@nntp.z03.glo.be>
mauricea@glo.be "Maurice Andries" writes:

> If more countries would sign the CEPT treaty there would be no more
> administration costs for issueing reciprocal licences and life would be a lot
> easier for us hams whenever we cross the borders with our equipment...
>
> BTW. I understand the US is considering to join (maybe witin this year..??)

I hope that nowhere does arrival of CEPT be seen as a reason to discontinue the issue of reciprocal licenses. There are significant bugs in the way CEPT works. For example, CEPT recognizes two classes of licenses, a full license and a restricted VHF one. The problem in implementation is that countries with such classes have generally based the division on the Radio Regulations which require Morse Code proficiency to operate below 30 MHz. But the CEPT VHF Class only allows use of frequencies above 144 MHz. So say any ham with a VHF license visiting another country and operating under CEPT is denied the use of 6m (and in the UK 4m).

The other bug is that visitors operating under CEPT must still abide by their home license privileges (except for restrictions on territory of operation) and do not get the full privileges of a reciprocal license. BTW, the FCC reciprocal permit works the same way as this, so a visitor to the USA under some future CEPT agreement would not see any change in this regard. But for visitors to countries which do issue real reciprocal licenses, the CEPT permit would generally be a poorer alternative to use, although it has the advantage of being available without any bureaucracy.

Countries which have adopted the CEPT recommendations have NOT stopped issuing reciprocal licenses, and applying for one of these will generally give far superior privileges to the simpler alternative of operating under CEPT without any individual permit.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1508. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: gdn@juno.com
Message-ID: <32e35969.2339550@news.concentric.net>
Source record: 206730

On Sun, 19 Jan 1997 21:05:18 -0600, cliffkot@interaccess.com (Cliff
Kotchka) wrote:

>In article <19970116234400.SAA13468@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac)
writes:
>>From: mnmaniac@aol.com (MN Maniac)
>>Subject: Re: D.C. CELLULAR NIGHTMARE
>>Date: 16 Jan 1997 23:44:54 GMT
>
>>>> What is more AMAZING is the fact the these people were
>>had the recorder running to get all of the conversation. AND
>>the fact that they are very active in the local Demo party. AND
>>they happen to give the tape to the ranking Demo member of the
>>ethics committee. I would suggest there is more to the story than
>>is being reveiled.<<
>
>>Nah, just a coincidence. David Bonior and the liberals say so.
>
>If I remember correctly the send and recevie freqs are different which means
>that they had to have 2 scanners. Also because of the limited range of the
>mobil telephone, they probably also had to be in a car or van tailing Newt.
>
According to the newspaper reports Newt baby was on a cellular phone
and when monitoring cell phone freq's you can 99% of the time hear
both conversations , (it's like listening to the *output* of a
repeater) You hear the cell tower that picks up the low-power
cellphone(from Newt) and retransmits it to the *base* (installation
that places the 8 - 900 mhz signal onto the regular land-line phone
lines (and to Newt's receiving party)) , you then hear the signal from
the *base* phone installation that transmits the land-line phone (from
Newt's land line party) signals onto the cell tower frequency (and
back to Newt). Personally I'm *thrilled* that Newt got caught
lying/cheating again though it's certainly *not* legal to monitor
cell-phone freqs .... to use a cellphone for
important/private/damaging converstaions proves IMHO that Newt is as
brain-dead (and not *NEARLY* as slick as he thinks he is) as is a
(seemingly) large portion of the DC establishment.

Gary K8IQ

1509. _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: holstein@erols.com
Message-ID: <5bvm3c$qdr@boursy.news.erols.com>
Source record: 206731
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Does anyone know of a mod to make the Realistic HTX-212 transmit out of band??? I want to be able to use this radio on my boat on the marine band instead of buying another radio.

Thanx for any help.
David, N3NGB@KE3GP.MD.USA.NOAM
holstein@erols.com
dholstein@comcastpc.com

1510. Find local Line Noise???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kbooher@tir.com
Message-ID: <kbooher.85.0018F3CA@tir.com>
Source record: 206732

I am having a local line noise problem and am unable to narrow down my search... I can get it down to the approximate area but I need some way to localize it more closely... Anyone have a suggestion as to some kind of a tight directional antenna and receiver setup for accomplishing this???

It is a problem that show up after 5:00 pm in the evening and usually goes off around 8:30 am, so mostly likely coming from some resident home, but locating the source is really the problem...

Any suggestions for the equipment I can buy or build we be greatly appreciated...

Thanks, Ken (K8JWC)

1511. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5bvu02$16r@tofu.alt.net>
Source record: 206733
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

holstein@erols.com (David Holstein) wrote:

>Does anyone know of a mod to make the Realistic HTX-212 transmit out
>of band??? I want to be able to use this radio on my boat on the
>marine band instead of buying another radio.

In addition to being very illegal, there is only one modification that
will work, legally or otherwise, to make the 212 go out of band
transmit.

Here it goes. Take a clean work surface, and cover it with something
to ensure that the screws do not get lost.

Take the 212, and set it face down on the surface.

Take a type accepted radio, for the band you need, and set it, face
up, on the back of the 212.

Take duct tape, and tape liberally.

There you have it!

1512. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32E3810D.4ED0@geocities.com>
Source record: 206734

T.L.Bryant wrote:

> I believe that Burt enjoys ham radio, but doesn't enjoy ham radio operators.
> Face it: Most hams are boring. They talk about the same thing and always
> exchange the same information about station equipment.

My point, exactly.

> In many respects, I agree with Burt. Most hams are just plain boring and do the
> same boring things. You have the whole world as a stage, and what do you do?
> You bore your audience. It's certainly not a performance *I* would pay to see.

You said it better than I.
Can you imagine a ham having sex?

Confidential
Doughboy, you still here?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

1513. The truth about Lan-Link

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32E3816E.D7E@geocities.com>
Source record: 206735

```
Lan-Link has not been updated due to the fact no one is
left to use it, they are all on the internet.
--
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

1514. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan20.173245.29885@ke4zv.atl.ga.us>
Source record: 206736

In article <32e35969.2339550@news.concentric.net> gdn@juno.com (Gary) writes:
>On Sun, 19 Jan 1997 21:05:18 -0600, cliffkot@interaccess.com (Cliff
>Kotchka) wrote:
>>In article <19970116234400.SAA13468@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac)
writes:
>>>>> What is more AMAZING is the fact the these people were
>>>had the recorder running to get all of the conversation. AND
>>>the fact that they are very active in the local Demo party. AND
>>>they happen to give the tape to the ranking Demo member of the
>>>ethics committee. I would suggest there is more to the story than
>>>is being reveiled.<<
>>
>>>Nah, just a coincidence. David Bonior and the liberals say so.
>>
>>If I remember correctly the send and recevie freqs are different which means
>>that they had to have 2 scanners. Also because of the limited range of the
>>mobil telephone, they probably also had to be in a car or van tailing Newt.
>>
>According to the newspaper reports Newt baby was on a cellular phone
>and when monitoring cell phone freq's you can 99% of the time hear
>both conversations , (it's like listening to the *output* of a
>repeater) You hear the cell tower that picks up the low-power
>cellphone(from Newt) and retransmits it to the *base* (installation
>that places the 8 - 900 mhz signal onto the regular land-line phone
>lines (and to Newt's receiving party)) , you then hear the signal from
>the *base* phone installation that transmits the land-line phone (from
>Newt's land line party) signals onto the cell tower frequency (and
>back to Newt). Personally I'm *thrilled* that Newt got caught
>lying/cheating again though it's certainly *not* legal to monitor
>cell-phone freqs .... to use a cellphone for
>important/private/damaging converstaions proves IMHO that Newt is as
>brain-dead (and not *NEARLY* as slick as he thinks he is) as is a
>(seemingly) large portion of the DC establishment.

Well, I wouldn't be surprised if a newspaper reported it that way,
but that's almost totally wrong. In the first place, Newt was at
his Cobb County home in suburban Atlanta on a regular wired phone.
Some of his aides were in Washington, also on wired phones. One
political advisor was in Florida on vacation, and dialed into the
conference call using the cellular phone in his car.

Your explanation of how the cellular system works is wrong. The
cell sites aren't repeaters. They either tie directly to a wireline
trunk back to a CO or they relay back to a CO via a digital microwave
link. There is often enough *sidetone* to allow both sides of a

conversation to be heard. Sidetone is what the telcos call the small amount of your voice that they feed back to you so you can tell the phone is "live" and can control your voice level more precisely.

Now what is interesting about this is that the person in Florida would have had his signal handed off, cell to cell, every mile or so. Thus the agents would have to have had some means of tracking the handoffs to the different channels (adjacent cells don't use the same frequencies) or they'd only capture a minute or so of the conversation before there'd be an ugly and obvious break as they attempted to find the new cell frequency. It would require fairly sophisticated monitoring equipment to make a seamless recording. An ordinary handheld scanner and pocket recorder wouldn't do. (You've got a 1 in 400 chance of guessing right at each handoff unless you have equipment that can automatically follow the handoff codes.) Government agencies have the right sort of equipment to do that, as do cellular techs, and a few private investigators probably also have such equipment (illegally under ECPA), but it isn't sold at Radio Shack.

Somebody committed at least two Federal felonies here. If we take the statements of the yokels at face value, they violated both the ECPA and the Communications Act of 1934. They also violated Florida's state anti-wiretapping law. But it is more likely that they are fronting for someone else, and that adds conspiracy to their list of crimes. That brings RICO into play, and a number of Democrat party officials have dirty hands under that statute. I suspect the net is wider than that given the level of sophistication required, and the need to have that equipment at the right place at the right time. I expect Janet Reno and her boss have dirty hands too. This has all the trappings of a black bag job. The timing is too good to be coincidence.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1515. FS: 1944 ARRL Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lewjb@ncats.newaygo.mi.us
Message-ID: <853784818.14516@dejanews.com>
Source record: 206737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.boatanchors,rec.radio.swap

One 1944 The Radio Amateurs Handbook,21st edition in very
good to fine condition(one 1/4" tear bottom of cover along
binder) & no stains or writing.Would like $15.00 plus $3.75
shipping & insurance.There is a very nice ARRL Official
Observer's card with book made out & mailed 1948.Thanks,Lew
WD8AQS
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1516. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: "Matthew T. Jachimstal" <mtjachim@mtu.edu>
Message-ID: <01bc0702$3e09f420$7c51db8d@jachsys.resnet.mtu.edu>
Source record: 206738
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

-----BEGIN PGP SIGNED MESSAGE-----

tyler <tyler@cyberia.com> wrote in article
<5c002ojfl1@news3.microserve.net>...
> Q: Why can't I purchace an older version of the software that maybe
wouldn't
> cost an arm and a leg? I really don't think my little sister needs
all of

> Sorry to ruin your party. I just had to get that gripe in there.
> Tyler
>
>

You probably can. Try Surplus Software. They have a web site, I can't
remember the address right now. I've gotten a PIM program from them for
shipping only, it cost me about $3.00.

Matthew

- --

| Matthew T. Jachimstal Holder of Past Knowledge N9LMW
| CS Major Michigan Technological University, Houghton, MI
| email: mtj@usa.net or mtjachim@mtu.edu Voice: 906-487-0899
| WWW: http://netnet.net/~jachim Pager: 906-222-9880
| PGP ID: 683F741D FP: 8B 6A 03 A3 E2 5C 71 64 93 D0 22 17 0E 2B C6 AF
| Check the keyserver or finger jachim@netnet.net for PGP keys

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: Encrypted Email Vastly Preferred

iQEVAwUBMuOvYgGqm95oP3QdAQFfigf/UyLtSfLbjSm1/KX7GSDWWkAfvqkGkW7Y
vyQ1mZ7vAglPEDoioHau5K7bR6C8cK8AFKrNulzL4j0ved1laIINDJNS5XLGGraP
yQwXHAvfHwr7fr7G2YdyEjfhx0eppxGX2/W/QtRrVdUO2ygz4ZcnU6VOCnz3UE1u
7QNjx9OZk8FEkCxkzVR9397jqbXJwk8srzftsU6FN0cUE8yLs2vroYgtpZgAVVO5
jBUkbn3/1t5Sg3PNYxRoXtAPrKot31+FAE+QylvgR9A/WKMgp3rACbY1es6W953G
e+ItvUx9m+zFBdRnj37v72OC5BBCzxD2MJTt/ScF7W6R8jsX+aIX6w==
=cxJu
-----END PGP SIGNATURE-----

1517. Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5c0emn$se3@play.cs.columbia.edu>
Source record: 206739
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5bvb0t$g92@northshore.shore.net>,
Michael Crestohl <mc@shore.net> wrote:
>Mastering Morse is not that difficult. It just tales practise, time and
>effort.

There's also some evidence that there is a strong component of aptitude involved. Some people, no matter how much practice they put in, just "won't get it".

> People want something for nothing!

Not necessarily nothing.

> Well, no one owes you a
>license - you have to work for it!

The first clause of your sentence is correct, but the second does not follow. Would you mind quoting me where in Part 97 it says that one must work to gain an amateur license?

>It has been my experience in 30 years licensed that the only way to go
>when conditions get tough is to use CW.

You don't use the digital modes much, do you?

>[...blah, blah, blah...]

>As a volunteer examiner I will only participate in Morse Code testing. I
>will NOT be involved with testing no code freeloaders!

Luckily, thousands of volunteer examiners don't share your patently shortsighted approach. You don't have to sign anyone's 610 form you don't want to, but hey, in America you don't need a licence to be stupid, it's your right!

> I know my attitude
>is kind of retentive but so be it!

It's not "retentive" but rather "exclusive".

> I accept the no-code Tech license

...and it's a good thing since the FCC has for some time now.

>above 220 where their numbers would serve a useful purpose. The HF
>portion of the spectrum is crowded enough as it is.

Maybe instead of using spectrum-hoggy modes we should be switching to other, more efficient modes which can use time-domain multiplexing to better share the small space. Then everyone can fit!

>Michael Crestohl, W1RC

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

1518. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: David Wood <david@wood2.demon.co.uk>
Message-ID: <IOE0BJADM54yEwkj@wood2.demon.co.uk>
Source record: 206740
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5bpvma$9lc@bashir.peak.org>, Bill Nelson <billn@PEAK.ORG>
writes
>Carl R. Stevenson (carl@ais.net) wrote:
>
>: > What I think most here don't realize is that most
>: > countries don't have a caste system like we do here and an amateur
>: > license is just that.
>
>: That was precisely the point I was making when I said they were "more
>: progressive."
>
>I don't know about other countries, but the UK is even more restrictive
>than the US. "Novice" is 6 wpm, and allows 5 watts PEP.

I'm not going to comment on the 'caste' comment...

Not quite - UK Novice is 5wpm, send and receive (receive test from
computer-generated tape, and sending from a straight key at a speed of
5wpm or higher). Power output is 3W RF, or 5W DC input. Most HF
allocations are Morse only, and there is no allocation at all on 20m.

>Yes, many countries have a single license - it usually has a strong theory
>test (with no question pool) and code requirements anywhere from 10 wpm
>through about 20 wpm.

UK licensing splits down as follows:

FULL

To get a full licence you have to pass the Radio Amateur Examination
(RAE), which is set twice-yearly, and is currently two multiple-choice
papers (no published question pool, just a syllabus). A RAE pass
entitles you to a full 'B' licence - full legal power from 6m upwards
(UK maximum is 26dBW = 400W on most bands). If you want HF as well, you
must pass the 12wpm morse test, and apply for a full 'A' licence.
Current series are My0xxx for full 'A', and My1xxx for full 'B'.

x - any suffix letter (obviously no Q codes though!)
y - secondary regional identifier (not going to go into these...)

NOVICE

Initially you must do a practical course of about 30 hours run by a RSGB
registered instructor (I'm currently training nine potential novices).
You then take the Novice RAE (one paper, set quarterly), then you can
apply for a Novice 'B' (maximum power as above, 6m, 70cm and some

microwave - no 2m). You can add some HF by passing either the 5wpm or 12wpm code test (12wpm test is send and receive, both from a straight key), and applying for your Novice 'A'. As a 'concession' Full 'B' licencees of one year's standing can apply for a Novice 'A' as well if they've passed the 5wpm test.
Current series are 2y0xxx for Novice 'A' and 2y1xxx for Novice 'B'.

As you can see, getting a UK Novice licence is a lot of work. For any licence (other than a Novice aged under 21) we pay GBP15 A YEAR!

The other comment that I must make is that the UK tests are stiff - no more than about five errors in the entire receive passage, and *no* uncorrected sending errors. Both tests are now in QSO format.

As far as code-free HF goes, I'm not sure. Personally, I like using the code, and increasing my on-air competance in its use. I do use HF phone, though not as much as the key (I've got a TS-450SAT with narrow filters, which is a good rig for both). However, I agree that some throw their key straight in the river as soon as they've passed the test, and never use Morse again. The distinctions talked about by many American amateurs wouldn't work well over here (access only to some voice frequencies for codeless op's, and possibly some data frequencies as well) as bandplans aren't mandatory in the UK, and we, like most of Region 1, don't have incremental licensing. A recent RSGB survey indicated broad desire amongst UK amateurs for retention of the Morse requirement (though, of course, the RSGB membership is skewed towards those who have HF licences).

The realistic viewpoint is that WRC-99 is unlikely to discuss code-free HF (or so the RSGB's journal - RadCom has persuaded me), so I can't see abolition of the international Morse requirement for at least five years. There are issues on both sides:

FOR MORSE
Morse is often the only effective communication method under difficult circumstances.

Morse equipment is often simple and cheap, and is easy to home-brew. Many new amateurs can't afford big, expensive rigs, with the latest DSP technology to dig out those weak SSB signals.

QRP is a lot easier in Morse than SSB - bear in mind that the usual European definition of QRP is less than 5W RF output.

Many people, myself included, get a great deal of pleasure from operating in Morse, and, if the compulsory tests are dropped, then will Morse survive, especially against the background of new advanced digital modes, and DSP technology?

Morse is more spectrally efficient than SSB (especially an issue in Region 1, where some bands are much narrower than in the US - e.g. 40m from 7000 to 7100kHz). [Yes, I appreciate that the nature of a Morse QSO is often radically different to a SSB QSO, and a data QSO].

Even in V/UHF operating, a lot of the more exotic contacts use Morse - for example CW EME, Meteor Scatter and Aurora.

When all else fails, Morse can usually be transmitted and received. I remember reading the (possibly apocryphal) story of the ham in the crashed car who, unable to speak, sent his emergency message by keying his FM transmitter!

AGAINST MORSE
Some people struggle with Morse, and never make test speed. Many of these people want to try things such as HF digital modes, which require no Morse competence at all, but are prevented from doing so by the Morse 'hurdle'.

The use of Morse is being phased out in most of the other radio services - EPIRBs and GMDSS systems have replaced the 500kHz distress watch in many areas (or at least obsoleted it). So why do amateurs need Morse competence any more?

It seems that the HF spectrum may be reallocated within the next five years, with wider bands for amateurs, and more allocations becoming 'Primary' rather than shared or 'Secondary' - so do amateurs need to be able to understand Morse so that other stations can tell them to QSY?

In these days of increasing technology, have advanced digital modes surpassed Morse as a reliable last-resort communications method. If the weak signal claims made by a certain manufacturer's PactorII controller are true, then they are very impressive.

Hand-sent code often decodes poorly by computer, making Morse QSOs inpenetrable to the layman, possibly adding to the supposed 'geek' factor amongst hams(?)

A lot of anti-morse people might find the code easier if they spent more time practising it, rather than complaining about the test. However, this is human nature I suppose :-) I stand by my opening gambit in this section though, that some people find the code impossible.

I think that I must say that the original reason for requiring operators below 30MHz to be competent in Morse - that is avoiding official traffic and other higher-priority users has probably now passed, especially as much of this traffic is now carried in higher bands, and via satellite. However, there are good arguments to keep the Morse tests for other reasons, so the passing of the original requirements is not, in itself, an excuse to abolish the Morse tests.

Finally, a little story:

In the Falkland Islands (near Argentina), there is only one class of Amateur licence - full! I remember reading of a UK class 'B' amateur being issued with a HF licence as his reciprocal over there. He discovered, however, that he couldn't then use the Falkland Islands licence to obtain HF reciprocals anywhere else! The even wierder thing is that the Falkland Islands is linked to the UK (not sure what the

exact relationship is, though).

I hope this is interesting. I originally intended to just correct the UK information, but I hope I've presented a balanced picture pro/anti-code from someone who's really on the fence.

Interesting follow-up mentioned (though please retitle the thread if you're going to broaden the discussion any further). Flames to alt.flame, or I'll send them to /dev/null or the 'dit'-bucket here!

Cheers all, and 73,

David
--
David Wood, G0WZA
david@wood2.demon.co.uk

1519. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: "Mr. MacPhisto" <zootv@erols.com>
Message-ID: <32E3E68F.4D55@erols.com>
Source record: 206741

try Code Quick. it got me my 5wpm yesterday, and i know several locals
who have gone to extra with it.
mike
--
****
"If you cannot live together in here, you	73 de KD4RNF
cannot live together out there, let me tell	Grid FM18
ya." - Bono 12/1/89	144.200 MHz USB
****

1520. Re: HTX-212 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5buumh$1re@anomaly.ideamation.com>
Source record: 206742

In article <01bc05bb$b3f173e0$4846a5c7@sled>,
Mike Leonard <mplpsg@seaknet.alaska.edu> wrote:

>Anyone know of any modifications for the HTX-212?

Yes... Disassemble the case, and solder a 50-ohm, 5-watt resistor
across the two antenna leads. This opens up the receiver to
"full receive" of all frequencies from 0mhz to 1.2ghz.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1521. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c0g75$iq8@nr1.ottawa.istar.net>
Source record: 206743
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.digital,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radi

On 20 Jan 1997 03:32:12 GMT, "Erik Skovgaard"
<Erik_Skovgaard@bc.sympatico.ca> wrote:

>Brian,
>
>Lat I tried your software, it crashed under Windows 95. Did you fix it?

Did you try rebooting to MS-DOS mode? Programs that demand heavy duty
CPU time run better (At least run) only in MS-DOS mode (Not DOS IN A
BOX). SBFFT is like this.

Don VE2UFO

1522. Magazine Article Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Bigdad <Bigdad@Rworld.com>
Message-ID: <5c0gs3$rg1@kirin.wwa.com>
Source record: 206744

Im in need of the October 1974 issue of CQ magazine, this issue has an article on converting the R-1170/ARR-52A Sonobouy receiver to a 2m receiver. If ya can help me out Email me at: Bigdad@Rworld.com Thankyou! Art WB9HNJ

1523. SOLAR CYCLE 23. UH OH!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: flaugher@thepoint.net
Message-ID: <1147cd$f2c1f.ea@news.thepoint.net>
Source record: 206745

Everybody take at look at SCI.ASTRO at the artlcle Yale and NASA Astronomers Predict Decline in Sunspots. I think Cycle 23 is about to go the way of Haley's Comet.

Regretful 73's
Mike Flaugher N9LLX

1524. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: donrm@sr.hp.com
Message-ID: <5c0lm0$pqf@canyon.sr.hp.com>
Source record: 206746

Jerry Whitefield wrote:
>
> I am wondering how far I can simplex using an ICOM 7 W 2 meter
> handheld? How about 6W? (assume the other ham is using the same radio

Everything depends on altitude and whether you have a clear shot at the other station. My best DX was with a Drake TR22 (1 watt to a 1/4 wave antenna) standing in a driveway in San Jose to an identical radio/antenna inside the cockpit of a Lockheed L188 P3 Orion 14,000 feet above Lake Tahoe, about 145 miles airline distance.

I'd expect something like a mile under most circumstances in an urban setting over flat terrain.

73 K6LTS
Don Montgomery
donrm@sr.hp.com

1525. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: tyler@cyberia.com
Message-ID: <5c002ojfl1@news3.microserve.net>
Source record: 206747
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Just wanted to get my opinion in here somewhere. My dad recently purchased a used computer for my little sister who is in high school. The computer didn't have any word processing programs on it and this is what it was purchased for. I went in search of the elusive "word for windows." Nobody carried it. I found plenty of upgrades. I expected to pay between $80 and 160 for this product. I finally found it. $320!!! HOLY SHIT! The computer only cost $500!!! I finally gave in for a copy of MS works for $59. The word processor on there works for her needs, but the way the page is displayed on the screen is kind of a pain in the ass. It is only half the page from side to side so as you type to the side of the page, the page shifts back and forth. Stupid. What are my alternatives? 1. Finding someone with a copy of Word for windows would be nice. I don't have a copy. I bought the computer used and the program was on it already. 2. Fork out over 300 bucks for the latest, greatest, wipes your ass when you're done new program.

Q: Why can't I purchace an older version of the software that maybe wouldn't cost an arm and a leg? I really don't think my little sister needs all of bells and whistles on the super duper version. I WOULD BE WILLING TO PAY FOR THIS. (I know...how white of me) I am NOT willing to pay for all of the bells and whistles that the latest program comes with. I don't need them and I don't want them.

Sorry to ruin your party. I just had to get that gripe in there.
Tyler

1526. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5buuqa$1s6@anomaly.ideamation.com>
Source record: 206748
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc063e$071fe100$2ac1e1ce@cstevens.usr.com>,
Carl R. Stevenson <carl@ais.net> wrote:

>That's where YOU are WRONG ... it's a SERVICE, established by the
>government with specific goals ... NOWHERE in Part 97 does it say ANYTHING
>about a hobby.

According to FCC definitions, CB radio is a "Service".

Explain how this differs from amateur radio, and why.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1527. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Don Levstik <donl@sh-gpl.ti.com>
Message-ID: <Pine.HPP.3.91.970120134807.25264A-100000@sirajul.sh-gpl.ti.com>
Source record: 206749
Cross-posted to: rec.radio.scanner,,alt.radio.scanner,,rec.radio.amateur.dx,,rec.radio.amateur.misc,,rec.radio.amateur.equipment

On Mon, 20 Jan 1997, Les Wilson wrote:

> andrewg@pitnet.net wrote:
>
> > I am going to purchase a GMRS handheld, but can't decide which one and
> > would like some opinions. I currently own 2 Uniden GMR100's and would
> > like to get something with more features a larger range but can still be
> > used with them. Am considering the following:
> >
> > -Maxon GMRS 210+3
> > -Radio Shack PRS-101
> > -Radio Shack PRS-102
> >
> > Right now, most likely is the Maxon, but would like to hear opinions and
> > thoughts about which is the best for features/value vs. price.
>
> Cough up a few extra bucks and have a Motorola radio (i.e. Radius line)
> programmed for GMRS. You won't be disappointed.
> --
> ==
> Les Wilson
> Rochester, NY - USA
> nessman@servtech.com
> http://www.servtech.com/public/nessman
> ==
>
>

Les:

I have the Radio Shack PRS-101. It seems to work fairly well, however the build quality isn't too good. It doesn't have pl tone capabilitys either and won't work repeater offsets. I didn't need these features, and paid less then $100.00 for a used one so I went with it.

I looked at the Radio Shack PRS-102(Motorola) It looks pretty good. I don't think it will do repeater offsets, and the pl tone is an optional accessory. I think it runs about $40.00 for pl capabilitys. The build quality for this radio looks to very good though.

Bottom Line:
If I were buying a new unit then I would definitely get the Maxon 210+3. (I am thinking of getting one myself!) If you can find the PRS-101 used and dont need tone/repeater capabilitys its a good buy only if you don't pay more than $100.00.

Just my 2 cents!

Don Levstik WD5JBC/KAF8588
e-mail: d-levstik@ti.com

1528. 448THz EME

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: craigivey@aol.com
Message-ID: <19970120172700.MAA28923@ladder01.news.aol.com>
Source record: 206750

Wouldn't it be possible to use a HIGHLY focused, HIGHLY amplified laser beam to do EME? NASA has done it by bouncing one off the mirror left by Apollo 11, so why can't we?

Of course, the only open window would be on clear nights during a New Moon at its perigee. And, the laser would have to be constantly aimed at the small mirror in order to keep contact. Plus, high-power lasers and big telescope lenses aren't cheap.

So, it doesn't look like there will be too many contest awards given for 448 THz EME.

Craig

CraigIvey@aol.com
KC5UMA

http://users.aol.com/craigivey/homepage.html
http://www2.apple.com/whymac/
http://www.evangelist.macaddict.com/

E-mail checked once daily at ~0100 UTC.

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1529. Sold! 1944 ARRL Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lewjb@ncats.newaygo.mi.us
Message-ID: <853796202.21872@dejanews.com>
Source record: 206751
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.swap,rec.radio.amateur.misc

The ARRL 1944 handbook has been sold,thanks to all who responded.Lew
WD8AQS
----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1530. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4da1faeac95012989786@news.planet.net>
Source record: 206752
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5bvm3c$qdr@boursy.news.erols.com>, holstein@erols.com says...
> Does anyone know of a mod to make the Realistic HTX-212 transmit out
> of band??? I want to be able to use this radio on my boat on the
> marine band instead of buying another radio.
>
> Thanx for any help.
> David, N3NGB@KE3GP.MD.USA.NOAM
> holstein@erols.com
> dholstein@comcastpc.com
>
>
From past posts, it can't be done, despite what you'll read to the
contrary
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1531. Re: Geographic coordinates of NCDXF/IARU beacons?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <32f7dc71.896154341@news.sci.fi>
Source record: 206753
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.misc

"Stan Huntting" <stan@mutadv.com> wrote:

>Hi, and thanks for taking the time to help with this problem.
>
>I am putting the final touches on a program to aid DXers in monitoring the
>NCDXF/IARU propagation beacons. One of the program's features is short- and
>long-path beam headings to each beacon from your QTH. For that, I need
>geographic coordinates for each of the established beacon locations. The
>NCDXF spokesperson doesn't know this information. Can you help by providing
>the location of a beacon near you? The complete list of beacons is
>available at the NCDXF Home Page, http://www.ncdxf.org/beacon.htm

In our national callbook from 1995 a few beacons at 144100 kHz are
listed. Original source for this info is G3USF.

Call Locator

JA2IGY PM84JK
KH6O? BL11BK
LU4AA GF05
OH2B KP20KE
W6WX CM87
4U1UN FN20AS
4X6TU KM72JC

I hope this helps.

Paul OH3LWR

1532. Re: WTB YK-88C CW FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32e357c8.1897001@news.dial.pipex.com>
Source record: 206754
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,su.org.ham-radio,tnn.radio.amateur,uk.radio.amateur

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

::In article <01bc0619$1fbd9b00$7d1147cc@rob>,
:: Rob and Sherry <sravlin@sover.net> wrote:
::
::>Name here is Rob
::
::Hi Rob,
::
::I'm wondering... If your name is Rob over here, what's your name
::when you're over there? Does it change depending on your location?

Yes, when he's over there his name is "Rob and Sherry". (See his
message header.)

:-)

1533. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c0rvo$soc@nr1.ottawa.istar.net>
Source record: 206755
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Mon, 20 Jan 1997 03:33:53 GMT, barryo @ fastlink.com.au (Barry
O'Grady) wrote:
>:
>:As a consequence of these unpleasant events i have decided that
>:there will be
>: NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
>:
>:Any new features will only be available in the registered program.
>
>Maybe you should just learn to program better.

Heheheh, no matter HOW good you are, there's always a hacker that
can outdo you.

Please buy a clue...

Don Lafontaine VE2UFO

1534. Re: The 3 biggest reasons to drop the code !

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32E3B81E.3C54@clark.dgim.doc.ca>
Source record: 206756

macino@ibm.net wrote:
>
> In <32DD1BA5.2211@clark.dgim.doc.ca>, Jim Cummings <jcumming@clark.dgim.doc.ca> writes:
> >Matthew A. Erickson wrote:
> >>
> >> (1)I'm to lazy to learn it.
> >> (2)I'm to stupid to learn it.
> >> (3)I'm to lazy & stupid to learn it.
> >>
> >An even better reason is that Morse code is no longer a justifiable
> >means to determine if the individual is properly qualified to operate an
> >amateur station on the amateur service frequency allocations below 30
> >Mhz. As a result, Erikson's reasons for elimination of Morse code
> >testing are moot.
> >
> >73 and live better digitally
> >Jim, VE3XJ
>
> Live better digitally on the twisted pair, and leave radio to us 'geezers'.
> That way you'll be happy, and us nasty old CW guys will be happy.
> You can save yourself that yearly license fee to boot.
>
> Jim W9LZ
>

I understood that there were those who believed that amateur radio should
be the repository of Morse code. However, I didn't know that there were
those who advocated that amateur radio should devote itself entirely to
Morse code.

I think Macino is in for a lot of heart burn if he thinks that digital
amateur communications are going to disappear based solely on his whim.

73 and live better digitally
Jim, VE3XJ

1535. RL-1

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: jchandle@flash.net
Message-ID: <32e3dd77.9378022@news.flash.net>
Source record: 206757
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I just recently got an AEA RL-1. I would like to talk to anyone else who has this equipment. I appear to have two different versions of software. U5 is V1.0 and U6 is V1.5, both copyright AEA 1993. Anyone know what is going on here?

I am also having trouble with the initialization. It will recognize the default password and the code for my radio (FT-990) but it will not accept the next command for the new password. Any suggestions?

73, N0VH

1536. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c0skm$soc@nr1.ottawa.istar.net>
Source record: 206758
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Sun, 19 Jan 1997 10:09:01 -0400, ka1tox@bmugbos.org (Tom McGee)
wrote:

>Hams aren't any different from the rest of the population, Dave. Most of us
>have been burned too many times by products that do not work as advertised.
>In the case of software, I am not aware of any commercial software that you
>can return for a refund after you try it. I don't buy software anymore
>without trying it first. If this means a bootleg copy, then so be it. I
>spent thousands of dollars on garbage software before wising up.

OK. What's wrong with asking the 'ligitimate' owner a chance to test
drive the program at his or her site to see if you like it? This
would be the ONLY legal way to do it, and it keeps you from
cluttering your disk with useless junk.

I don't buy into the 'I've been burned before' bull, although it
would be a rather cute justification for these illegal actions.

Don Lafontaine VE2UFO

1537. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Ben Williams <bwilliams@blackbelt.com>
Message-ID: <32E3CEAC.6F79@blackbelt.com>
Source record: 206759
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Pheezer wrote:

> I can't believe you clowns. Here you are, defending theft. But let someone
> just *think* about operating a ham radio without a license and you would be
> sreaming bloody murder.

Whoa. You're painting with too broad a brush, here. I'm a ham operator, extra-class - the highest license. AA7AS. I've also passed the commercial licenses. I do not, repeat NOT, support piracy, or the nonsense that this guy was spouting, and I know other hams that do not. Piracy is rampant among hams, but I am not sure that it is any less so than the general population.

> I really question whether you are qualified to teach anyone anything.

I completely agree - but unfortunately, ethics is not part of the teaching syllabus in most edu systems - for that matter, if it's not taught in schools, many people have not even the basic ability to reason through the issues. It is my considered opinion that this situation is directly the fault of the educational system, and the fault of parents, who extend the problem of their own ignorance in these critical social areas. Obligation? Responsibility? Not Me, cry the public, and there you have the root of the problem. Add to that, little, if any, ability to understand the difference between a moral and an ethical issue and you have a pretty chaotic consumer-base.

> Of course it's piracy. What have you got? A dictionary with some of the
> definitions you don't like substitued with those you dream up???

What he probably has is more powerful than a dictionary. He's likely got a good case of self-delusion going - and I honestly don't believe you can fix the problem in an adult.

--

Ben Williams (ARS AA7AS)
email: bwilliams@blackbelt.com

Black Belt Systems, Inc. State of the Art Image Manipulation Software

Web Pages: http://www.blackbelt.com/blackbelt/bx_top.html
FTP: ftp.blackbelt.com/corporate/blackbelt/
Information: info@blackbelt.com
Support: support@blackbelt.com
Sales: sales@blackbelt.com
Marketing: market@blackbelt.com

1538. Re: Kenwood TH-79A(D) advice.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Connie Hulst <chulst@polar.polarcomm.com>
Message-ID: <32E3DBD5.2C22@polar.polarcomm.com>
Source record: 206760
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Scott Anderson wrote:
>
> I am in the market for a handheld, dual-band transceiver.

> I am interested in opinions of the TH-79A(D). Especially
> from those who have owned and operated one. Is durability
> a problem with the Kenwood?

I really like the features of the Kenwood. I have used one for 6 months now and it has everything I have needed so far.

> Does it have the quality that
> I might expect given the $100 price increase over the Yaesu?
The price difference is because the Kenwood is a true dual-band while the Yaesu is only a dual-watch. Comparing the Kenwood to a Yaesu FT-51 would be a better comparison there. I have not had a problem with the Kenwood (and have used it in some tough conditions), but I would suspect that the Yaesu would perform quite well also. My only major complaint about the Kenwood is that the receive audio is not very loud.

73 de Nick Hulst, AA0VY
chulst@Polar.polarcomm.com

1539. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Connie Hulst <chulst@polar.polarcomm.com>
Message-ID: <32E3DD91.3A33@polar.polarcomm.com>
Source record: 206761
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David Holstein wrote:
>
> Does anyone know of a mod to make the Realistic HTX-212 transmit out
> of band??? I want to be able to use this radio on my boat on the
> marine band instead of buying another radio.
>

If you have checked ftp://oak.oakland.edu/pub/hamradio/mods and found nothing, you're probably out of luck. Mods for Radio Shack radios are quite limited; that's why I never buy one.

If you ever need a Kenwood mod, e-mail me and I will do my best for you.

In reference to the other response you received, I do wish people would lighten up about type acceptance (and I mean the general public, not the FCC, which has more serious concerns than type acceptance to worry about.) I would certainly appreciate reading anyone's comments on this issue.

73 de Nick Hulst, AA0VY
chulst@polar.polarcomm.com

1540. Re: SOLAR CYCLE 23. UH OH!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32E3FD74.10F6@bga.com.nospam>
Source record: 206762

Mike Flaugher wrote:
>
> Everybody take at look at SCI.ASTRO at the artlcle Yale and NASA Astronomers
> Predict Decline in Sunspots. I think Cycle 23 is about to go the way of
> Haley's Comet.
>
> Regretful 73's
> Mike Flaugher N9LLX

I don't know about that. Two comsats were disrupted last week, possibly due to coincident high solar activity. One of them has not (yet) reawoken and is being written off.

Extrapolating short term observations to long term predictions is sometimes unreliable.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

1541. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c0uth$2je@anomaly.ideamation.com>
Source record: 206763

In article <1997Jan20.173245.29885@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Government agencies have the right sort of equipment to do that,
>as do cellular techs, and a few private investigators probably also
>have such equipment (illegally under ECPA), but it isn't sold at
>Radio Shack.

As of late, any number of popular electronic scanning/communication magazines sold software that decoded the digital data stream that the towers send to phones to control handoffs and so on. Usually these devices sell for about $500.

Now, since the device itself doesn't receive cell frequencies, but instead merely decodes cell data streams (which, by the way, is publically-available information if you know where to look for it) I am curious how you come up with the "fact" that these devices are in fact "illegal" under the ECPA.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1542. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <32e2e5ed.4664780@news.earthlink.net>
Source record: 206810
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Sun, 19 Jan 1997 10:09:01 -0400, ka1tox@bmugbos.org (Tom McGee)
wrote:

> Most of us
>have been burned too many times by products that do not work as advertised.
>In the case of software, I am not aware of any commercial software that you
>can return for a refund after you try it. I don't buy software anymore
>without trying it first. If this means a bootleg copy, then so be it. I
>spent thousands of dollars on garbage software before wising up.
This is the exact reason for the concept of "shareware". Try before
you buy.
dr

1543. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32e2c66f.16187460@news.sprynet.com>
Source record: 206811

I believe the best code course, besides a code class, is a short wave
radio with a bfo. Listenning to actual contacts will help with
learning the code better than record, tapes etc.
Unfortunately, you will have to find stations that are operating at
your speed. Try the noice band, 3.7 mhz.
Larry ve3fxq

1544. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnt.att.net>
Message-ID: <01bc068a$33b9cf40$f27893cf@cliffs>
Source record: 206812
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Sohl <billsohl@planet.net> wrote in article
<5bu694$7tk@jupiter.planet.net>...
> "Cliff Soderback" <Cliff-s@worldnt.att.net> wrote:
>
> > One of the local hams was REQUIRED to remove his
> >20 mtr and 40 mtr beams because the neighbor lady didn't like
> >what they looked like and this was in a rural area. She claimed it
> >spoiled the rural experience.
>
> On what basis or justification were the beams
> ordered removed? Spoiling the view isn't usually
> justifiable within zoning regulations. Some type
> of township or court action must have been involved.
>
> Bill Sohl (Amateur Radio Operator K2UNK)
> Internet Instructor, Mount Olive (NJ) Community School
>
>
Nope: It basically was a case of the neighbor didn't like
what the beams looked like. I could give you the principals
names but I am sure he would just as soon forget the whole
thing and continue paying on his legal bill.

NEVER underestimate the power of political activists.

Cliff, W7VVA

1545. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-20 00:00:00 UTC
From: barryo@fastlink.com.au
Message-ID: <32e2e76f.3068587@news.fastlink.com.au>
Source record: 206813
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

schroeder.pad@sni.de (W.F.Schroeder) wrote:

:Hello netlanders,
:while looking around on the web i came to this very interesting place:
:
:http://www.concentric.net/~n9zle/hc.html
:
:where Bruce C. Raisley, N9ZLE, offers HamComm interfaces.
:Near the end of this web page you can find the following line:
:
:"Register (fix) program for HamComm 3.0 only Not a true registration!"
:
:Here you can download a small program REGHC which
:
: PATCHES THE SHAREWARE VERSION OF HAMCOMM 3.0 !!
:
:If you run the program it displays the following message:
:
:--
:This program removes the Unreg screen when exiting
:the HamComm program. It does not register it.
:debugger created by... N9ZLE
:The dirty deed has been done.............!
:--
:
:Being the author of the HamComm software i have to say
:that i am not amused at all. Removing the reminder message
:from the shareware program will definitely reduce the number
:of registrations.
:
:It seems Mr Raisley has forgotten that he can only sell
:interfaces because of the countless hours of work me and other
:shareware authors have invested to create affordable programs.
:
:--
:
:I just had to learn that the same has been done to HamComm 3.1
:by a hacker group (*not* by N9ZLE, maybe it was too difficult).
:
:As a consequence of these unpleasant events i have decided that
:there will be
: NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
:

:Any new features will only be available in the registered program.

Maybe you should just learn to program better.

==========
When replying please remove the spaces from my email
address. They are included to fool automatic replys.

Unsolicited commercial emails are not wanted.
Unsolicited replys to my article are welcome.

1546. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: ka1tox@bmugbos.org
Message-ID: <ka1tox-ya02408000R2101971805310001@news.tiac.net>
Source record: 206564
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

w7el@teleport.com (Roy Lewallen) wrote:

>The ELNEC and EZNEC antenna modeling programs can be returned at any time
>for a full refund if you're not satisfied. This has always been my policy
>(I am the developer and seller), and is stated clearly at the beginning of
>the manual. The return rate has been roughly one in 300.

Bravo to you, Roy! I wish your policy was more universal.

73

1547. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Dave Moran <dmoran@h2net.net>
Message-ID: <01bc07f0$c42c14e0$dd13e3cc@default>
Source record: 206565
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

Don Lafontaine <lafont02@cn.ca> wrote in article
<5c3ee4$7b@nr1.ottawa.istar.net>...
> On Tue, 21 Jan 1997 14:38:48 GMT, gary@ke4zv.atl.ga.us (Gary
Coffman)
> wrote:
>
> >Yeah, at least you can get the main screen up if you reboot
to DOS mode,
> >but when you give it the run command, it crashes and burns.
....
>
> Interesting, I tried it last night, and it worked right off
the bat.
>
>
> 486DX4-100
> Trio S3 svga board
> Soundblaster 16 w/WaveBlaster daughtercard
> 32 Megs RAM
> Running QEMM.
>
> I still haven't managed to decode anything yet, but I will
persist!
>
> Sorry, but that was the only clue I could offer.
>
> Don Lafontaine VE2UFO

Works for me 486 - 33mhz, 8meg, soundblaster, etc
(Gotta use EMM386 or as Don has Qemm.)
Decoding takes some tweaking but I got it working in the ham
bands on rtty and weather FAX.

Every decoder I have (hardware) really takes tweaking and
experience, I am still evaluating this
software (shareware), but it looks promising.

Dave - W0PYP

1548. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: aidan@gold.u-net.com
Message-ID: <32e734a9.13614179@nntp.netcomuk.co.uk>
Source record: 206566
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Tue, 21 Jan 1997 19:38:23 GMT, psmc@ix.netcom.com (Paul S.M.
Curran) wrote:

>Theft is theft, whether non-traditional or not. And they do suffer a loss. You re
>stealing revenues from them.

I beg to differ. What about some poverty-stricken student who gets
hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
his means and he wouldn't dream of going out and buying a copy even if
the bootleg wasn't available.

There are probably thousands of people out there using software,
albeit illegally, in this way. You can't lose what you never had.

1549. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: dickmac@fastservice.com
Message-ID: <32e60b75.69526969@news.dimensional.com>
Source record: 206567
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On 20 Jan 1997 14:39:20 GMT, tyler@cyberia.com (tyler) may have written:

>Just wanted to get my opinion in here somewhere. My dad recently purchased a
>used computer for my little sister who is in high school. The computer didn't
>have any word processing programs on it and this is what it was purchased for.
> I went in search of the elusive "word for windows." Nobody carried it. I
>found plenty of upgrades. I expected to pay between $80 and 160 for this
>product. I finally found it. $320!!! HOLY SHIT! The computer only cost
>$500!!! I finally gave in for a copy of MS works for $59. The word processor
>on there works for her needs, but the way the page is displayed on the screen
>is kind of a pain in the ass. It is only half the page from side to side so
>as you type to the side of the page, the page shifts back and forth. Stupid.
> What are my alternatives? 1. Finding someone with a copy of Word for windows
>would be nice. I don't have a copy. I bought the computer used and the
>program was on it already. 2. Fork out over 300 bucks for the latest,
>greatest, wipes your ass when you're done new program.
>
<deleted to save space>
>
>Sorry to ruin your party. I just had to get that gripe in there.
>Tyler
>

If you want to be able to read a full line of text you must either shorten
the lines (change the margins) or switch to a higher resolution on the
screen. If you switch to the higher resolution and cannot read the smaller
text, just get a larger monitor. Of course that could cost quite a bit.

Most 14" monitors these days can display 80 character lines or more in
800X600 resolution.

Dick MacDonald
dickmac@(delete this to reply)fastservice.com
The extra info is included to foil the automated collection 'bots.

1550. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Bill Beam <wbeam@polarnet.com>
Message-ID: <32E5B31D.AA1@polarnet.com>
Source record: 206568
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

Dave Moran wrote:
>
> Don Lafontaine <lafont02@cn.ca> wrote in article
> <5c3ee4$7b@nr1.ottawa.istar.net>...
> > On Tue, 21 Jan 1997 14:38:48 GMT, gary@ke4zv.atl.ga.us (Gary
> Coffman)
> > wrote:
> >
> > >Yeah, at least you can get the main screen up if you reboot
> to DOS mode,
> > >but when you give it the run command, it crashes and burns.
> ....
> >
> > Interesting, I tried it last night, and it worked right off
> the bat.
> >
> >
> > 486DX4-100
> > Trio S3 svga board
> > Soundblaster 16 w/WaveBlaster daughtercard
> > 32 Megs RAM
> > Running QEMM.
> >
> > I still haven't managed to decode anything yet, but I will
> persist!
> >
> > Sorry, but that was the only clue I could offer.
> >
> > Don Lafontaine VE2UFO
>
> Works for me 486 - 33mhz, 8meg, soundblaster, etc
> (Gotta use EMM386 or as Don has Qemm.)
> Decoding takes some tweaking but I got it working in the ham
> bands on rtty and weather FAX.
>
> Every decoder I have (hardware) really takes tweaking and
> experience, I am still evaluating this
> software (shareware), but it looks promising.
>
> Dave - W0PYP

I also run ATI Mach64 card. (also QEMM)
My vidio card required the VESA driver.

This card has some strange behaviour with
programs that make VESA calls without the
driver.

Look for 64VBE200.ZIP from ATI. Contained
in this .ZIP is the driver M64BE.COM which
is a DOS TSR.

BTW the program runs in an OS/2 DOS full screen
session (with the tsr installed.)
--
Bill Beam/NL7F
wbeam@polarnet.com

1551. Re: Noivice Bands TEch Bands and CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: teixeira@ccnet.com
Message-ID: <5c2q5v$ihh@ccnet2.ccnet.com>
Source record: 206569

> A "regular" Tech Plus can talk on the 10 meter SSB sub-band as well
> as send CW on the CW portion of the sub-band, but has no phone
> priveleges at lower frequencies even though he does have some CW
> priveleges.
> Steve
> WB7PSD

I would like to clarify one thing.......the Novice & Tech Plus can use only the Novice portion of the CW sub-bands.

Don W6IQ

1552. NEW SOFTWARE ANNOUNCEMENT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5c1rnb$bhl1@mars.online.uleth.ca>
Source record: 206614
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.swap

For the first time in history, the general public can now monitor solar and geophysical activity IN REAL-TIME, from the comfort of their own personal computer, without having to spend thousands of dollars on elaborate satellite microstation equipment and specialized computer software.

Our new software product is known as SWARM. It is a Solar Warning And Realtime Monitor capable of efficiently interfacing with computers over the Internet to retrieve, process and display solar and geophysical information in REAL-TIME!

In a very real sense, your computer becomes a Professional Warning Center. SWARM provides access to the same data and graphical plots that professional solar forecasters use! For example, you can sit back and literally watch the behaviour of x-rays from one minute to the next, or the velocity of the solar wind as it suddenly rockets upward in response to the arrival of a super-sonic shock-front that marks the leading edge of a large coronal mass ejection related to a recent major solar flare.

SWARM will change the way everyone looks at the Sun and the space environment. Here are a few examples of how.

Amateur radio operators have long thirsted for more accurate and readily accessible information on the geomagnetic field and solar conditions. With SWARM, amateur radio operators will be able to literally watch their radio signals disappear into blackness as solar x-rays from major solar flares produce intense ionospheric ionization. HAMs may also be able to snag rare propagation openings through the dynamic auroral zones when SWARM audibly wakes you up in the middle of the night to tell you that a major geomagnetic storm has begun (a good sign that auroral activity is at storm proportions and may support odd bent signal paths).

Satellite operators will now be able to visualize what is happening in space and will be much better equipped to protect satellite systems by watching the behaviour of energetic electrons, protons and geosynchronous magnetic activity in real-time.

Hydro operators will be able to guard against damaging geomagnetically induced currents by being continually alerted of levels of geomagnetic activity that exceed certain thresholds.

Navigators using low-frequency beacons will be able to tell well in advance when navigational beacons may begin producing positional errors due to enhanced levels of energetic solar protons.

Amateur solar astronomers interested in observing flare activity will be able to see almost every minor and major solar flare by allowing SWARM to

alert them the instant x-rays exceed C, M or X-class levels.

Groups of widely separated scientists (even in countries half-way around the world) will be able to synchronize observation efforts by being able to see solar and geophysical conditions at nearly the same real-time instant, world-wide.

Educators will be able to show students more than just ordinary text-book descriptions of solar activity. They will be able to show them exactly what is happening in space and on the Sun at that instant, opening up limitless educational possibilities and experiments that can be verified in real-time, in class, and even while at home!

SWARM will become an invaluable tool for everyone as we begin to more rapidly see periods of increasingly frequent energetic solar activity during the rise toward the solar activity maximum of Cycle 23.

A complete description of SWARM and its capabilities, including a printable order form and pricing can be obtained from our SWARM WWW page at:

http://solar.uleth.ca/solar/www/swarm.html

** End of Bulletin **

1553. Re: Thank god for the cod

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9701202359171099@mogur.com>
Source record: 206615

MC>From: mc@shore.net (Michael Crestohl)
MC>Subject: Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

MC>Mastering Morse is not that difficult. It just tales practise, time and
MC>effort. People want something for nothing! Well, no one owes you a
MC>license - you have to work for it!

How LONG do you define "time?" Like it or no, some people who TRY to
master morse simply cannot do it in a lifetime.

MC>It has been my experience in 30 years licensed that the only way to go
MC>when conditions get tough is to use CW.

It's been my experience of 45 working years and 40 1/2 years licensed
commercially that the TOUGH conditions are incoming artillery...or
the below-noise-levels of far interplanetary spacecraft. But that is
digression. The issue is NOT whether morse code or even Continuous
Wave is "useful" in your own pet, bigotted opinion but whether or not
it should be used as a TEST REQUIREMENT by the U.S. government.

MC>The welfare society in which we live has given many people the idea that
MC>they have a God-given right to everything anyone else has.

The issue is NOT whether you consider yourself judge, jury and
executioner for breaking your personal beliefs but whether or not
morse code should be logically, legitimately used as a TEST
REQUIREMENT by the U.S. government on the basis of that government's
description of the U.S. amateur radio service.

MC> Its bad enough
MC>that the exam questions and answers are published - thank Dick Bash for
MC>that! This means you don't have to actually know anything about radio
MC>theory, electronics, etc. All you have to do is be able to recognize the
MC>correct answer. Now, not being satisfied with that many of you want to do
MC>away with the code test.

If you've been reading rec.radio.amateur.policy (obviously not or
you'd have posted in there), then you would have had the astounding
revelation that no-code-TEST advocates want TOUGHER written test
elements. Now what?

MC>As a volunteer examiner I will only participate in Morse Code testing. I
MC>will NOT be involved with testing no code freeloaders!

Then you are in violation of 97.525 and should have your VE status
disqualified.

MC> I know my attitude
MC>is kind of retentive but so be it! I accept the no-code Tech license as a
MC>"use-it-or-lose-it" solution but it seems that putting no-coders on two
MC>meter CB doesn't solve the problem. May have been better to stick them
MC>above 220 where their numbers would serve a useful purpose. The HF
MC>portion of the spectrum is crowded enough as it is.

It's not anal retentive...worse; fascist with a touch of the KKK
thrown in. ALL U.S. license classes are defined by LAW as are the
VECs and VEs. You either support ALL or you support NONE. YOU do
NOT make the law nor do you interpret the law that exists.

MC>... So quit your snivelling and whining and spend the same
MC>energy learning the Code. It won't kill you and besides you may just find
MC>it is a lot of fun.

"Snivelling and whining" and "welfare" and "you have to WORK for it"
knee-jerk phrases must sound emotionally fulfilling at your end, but
they betray a closed, dictatorial mindset to all readers, plus
indications of fear that a beloved fraternal order may change from
your concept of it and deprive you of some status and privelege on
the basis of certain tested skills.

At issue is NOT whether or not morse code or continuous wave is to be
"banned" but whether or not it has a legitimate reason to exist as a
qualifying test element in the U.S. amateur radio license
examination. Such legitimacy has to do with whether or not it fits
with the law as given in USC Title 47 Part 97. Such legitimacy has
nothing to do with whether or not you arrive at testing appointments
clad in a white sheet and armband of opinion, refusing to test
applicants for a certain license class.

U.S. law CAN BE CHANGED. It HAS been changed. So can international
requirements.

MC>Anything that is worth having is worth working for.

Yes it is. In a half-century of adult experience, I and others
who are no-code-TEST advocates WORKED for many things, WITHOUT the
closed dictatorial mindset of keeping requirements frozen just
because they happened to be rewarding to a few individuals. None of
us show any of the supposed "welfare" attributes that you impugn in
your note. However, your own little concept of what is "worth"
working for is in great dispute...which you have not justified on any
grounds other than emotion.

MC>Asbestos suit donned - flame away!

You have made your emotional opinion known. Now, we can either argue
on an issues' merits or we can revert to high school teenism with
resort to faux-manliness posturing and nyah-nyah commentary. The
latter is counterproductive for your side since it offers NO
incentive for newcomers, NO encouragement, merely the curious false
military attitude of a gang leader. Your choice.

1554. Re: 448THz EME

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9701202359171100@mogur.com>
Source record: 206616

CR>From: craigivey@aol.com (CraigIvey)
CR>Subject: 448THz EME

CR>Wouldn't it be possible to use a HIGHLY focused, HIGHLY amplified laser
CR>beam to do EME? NASA has done it by bouncing one off the mirror left by
CR>Apollo 11, so why can't we?

CR>Of course, the only open window would be on clear nights during a New Moon
CR>at its perigee. And, the laser would have to be constantly aimed at the
CR>small mirror in order to keep contact. Plus, high-power lasers and big
CR>telescope lenses aren't cheap.

The retro-reflectors left on the lunar surface are "corner cube"
arrays. A corner cube has the unique property of reflecting back in
the same line as the incident wavefront. [I would have to check, but
I think the first corner cube array was left by Apollo 12, not 11?]
Such retro-reflectors are excellent for optical ranging, requiring
only medium-power lasers and smaller telescopes...but poor for
bouncing signals to any other terrestrial location except in the
direct line of transmission. That isn't EME as amateurs know it.

Note: The 420 to 660 nanometer "band" isn't regulated by any
government.

1555. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32e581e8.2638084@news.dial.pipex.com>
Source record: 206617
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Fred <peerenbf@dmapub.dma.org> wrote:

::I have to agree with both here. I have been shafted by several of those
::anal-retentive so called "software authors" I have paid up to 40
::dollars for a program,

Wow! That must have *really* broken the bank! Did you need to apply
for an overdraft?

::(hey, hams talk with the
::rest of the world as a hobby) about how they were ripped off by so-in-so.

Hmmm .... yes. I was wondering if you whined just as much on the air as
you do here. Thanks for confirming my suspicions.

:-)

--
("'\-/'").___..--''"-._
(0_ 0) -. ( ).-.__.)
(_Y_.)' ._) ._ . -..-'
_..--'_..-_/ /--'_.' ,'
(().-'' ().' ((!.-'
Cyber Kitty
mmmmmmmmeeeeeeeeeeeeeooooooooooooooowwwwwwwwwwwwww
Cheers
Walt Davidson

1556. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32e4112f.402895@news-s01.ca.us.ibm.net>
Source record: 206618
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 20 Jan 1997 04:26:46 GMT, "Cliff Soderback"
<Cliff-s@worldnt.att.net> wrote:

>
>
>Bill Sohl <billsohl@planet.net> wrote in article
><5bu694$7tk@jupiter.planet.net>...
>> "Cliff Soderback" <Cliff-s@worldnt.att.net> wrote:
>>
>> > One of the local hams was REQUIRED to remove his
>> >20 mtr and 40 mtr beams because the neighbor lady didn't like
>> >what they looked like and this was in a rural area. She claimed it
>> >spoiled the rural experience.
>>
>> On what basis or justification were the beams
>> ordered removed? Spoiling the view isn't usually
>> justifiable within zoning regulations. Some type
>> of township or court action must have been involved.
>>
>> Bill Sohl (Amateur Radio Operator K2UNK)
>> Internet Instructor, Mount Olive (NJ) Community School
>>
>>
> Nope: It basically was a case of the neighbor didn't like
>what the beams looked like. I could give you the principals
>names but I am sure he would just as soon forget the whole
>thing and continue paying on his legal bill.
>
> NEVER underestimate the power of political activists.

Very true.

And even more important, NEVER underestimate the power of knowing your
legal rights. (And having a good lawyer who knows how to defend them
properly).

1557. MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: ka1dza@aol.com
Message-ID: <19970121112701.GAA08548@ladder01.news.aol.com>
Source record: 206619

Hi Brian,
My name is Bob Pratt, KA1DZA, Mars callsign is NNN0QAD.
I've been a proud memeber of Navmarcorpsmars (Navy,Marine Corps Mars) since 1990. As far as I know, only the military types are paid, the rest of us are dedicated volunteers. The government funds MARS, but as with everything else, we have seen our budget cut every year. The civilian members use their own equipment, unless they can get surplus equipment issued to them (a near impossibility).
Our mission is to provide a communications link, whether it be marsgrams, or phone patches, from millitary personel to their loved ones and visa versa. We also provide emergency communications for the millitary too. Just recently when a ship ran aground on the Rhode Island coast, Mass/ RI Mars provided on site communications for the Coast Guard. Most of us have either been in the millitary (Navy) or knew someone in the millitary, and we know what it's like being thousands of miles away from home.
We just don't operate on the holidays. We are on the air 365 days a year providing important links between those who defend our country and their families. It's sort of our way of paying you back for your service to our country.
If you want any more info, take the time to stop by the MARS station and ask some questions. (It's great duty too)
73 for now, if you need any more info my E-mail is ka1dza@aol.com

1558. Re: Introducing the SQUIGGY KEY !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c2e71$112@anomaly.ideamation.com>
Source record: 206620

In article <5c1rf9$oh0@lehi.kuentos.guam.net>,
Jim Kehler <kh2d@kuentos.guam.net> wrote:

>Every boy wants a Sqiggy Toy - and - so do GIRLS !!!

Well, Jim.... I wouldn't quite go this far... I mean, after all,
if girls wanted a Squiggie toy, Squiggie wouldn't have so much
free time on his hands to post all these 100+ line messages to
USENET now, would he?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1559. digital readout for Swan 250 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5c2ete$kn7@newsstand.cit.cornell.edu>
Source record: 206621

after dealing with my 250 being off freq. ie not what the dial says I am wondering if anyone has ever tried to use a Radio Shack digital freq counter for a readout?

I know it should be a simple matter of tapping in at the right place, but there are tubes in there and I am ashamed to say my knowledge of tube circuits is lacking to say the least.

I have tried to use the counter externally, but no luck. Any and all suggestions are welcome.

please E-mail me at cjs9@cornell.edu
73 & thanks
Carl KB2SGX

1560. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5c2iqr$h48@nnrp3.farm.idt.net>
Source record: 206622

I got a 15 dB gain from my antenna when I painted it the same colors as the nearest tree. I think this had something to do with phased arrays, seeing that the frequencies of the tree and the antenna now matched. I found that the tree was about 140 wavelengths from the antenna using the frequency of the color green. I matched the electrical length by painting my coax yellow.

73 N3JLC
Gary Hicken

1561. Re: Sony ICF-2010 Short Wave Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32E4F8DF.546E@clark.dgim.doc.ca>
Source record: 206623

George Weischadle wrote:
>
> I have had my ICF-2010 for 5 or 6 years now, and been very happy with
> it. However, the LED display has become very dim and hard to read. Has
> anyone had a similar experience and found a solution? Thanks.
>
> ----------
> George Weischadle, K6GW
> Chatsworth, CA
> email: gweischadle@sattel.com
> ----------

I found that changing the two "AA" batteries, which retains the frequency
and clock memories, usually does the trick.

73 and live better digitally
Jim, VE3XJ

1562. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan21.143848.3836@ke4zv.atl.ga.us>
Source record: 206624
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

In article <5c0g75$iq8@nr1.ottawa.istar.net> lafont02@cn.ca (Don Lafontaine) writes:
>On 20 Jan 1997 03:32:12 GMT, "Erik Skovgaard"
><Erik_Skovgaard@bc.sympatico.ca> wrote:
>>Brian,
>>Lat I tried your software, it crashed under Windows 95. Did you fix it?
>
>Did you try rebooting to MS-DOS mode? Programs that demand heavy duty
>CPU time run better (At least run) only in MS-DOS mode (Not DOS IN A
>BOX). SBFFT is like this.

Yeah, at least you can get the main screen up if you reboot to DOS mode,
but when you give it the run command, it crashes and burns. It appears
to put the SVGA card in a very strange mode. The monitor goes into sweep
protect. And the only way out is a hardware reset. That's with it configured
for the default 640x480 mode, which should work on any hardware. I haven't
tried it yet in 1024x768. PC is a 100 MHz 486DX4 with 16 Mb RAM running
Windows 95 and using an ATI Mach64 video card and a Soundblaster 16 sound
card. I configured the EMS memory, and at sign on the program Oks that and
finds and checks the sound card Ok too. But give the Run command and the
screen goes dead and the machine locks solid. Not pretty.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1563. Re: solution for no code hf

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5c2jlu$kn7@newsstand.cit.cornell.edu>
Source record: 206625

In article <32DCD19C.5469@freeway.net>, kcubilo@freeway.net says...
>
>since xe and ct have no code requirements to get on hf,i have a idea!
>all those who want hf priv's handed to them can move to these countries
>and the rest of us wont have to listen to you bitch all the time.
>grin 73 we8w

First even without the code requirement HF priv's (as you call them) is not just handed out, there is a theory test for general and above if my memory serves me correctly.

Second I, being a no code tech, oops, I passwe my 5WPM so I'm a Tech Plus, but I am not asking for a easy pass, nor are the vast majority of hams. I just can't justify spending so much time and energy for something I may never use,and that is a disproportionate part of the testing. No other part, ie theory, FCC rules etc is required to be fully passed to have access to the higher bands. Why is code so important to you? Is it because you had to do it and you would be PO'd if the rest of us didn't?

The arguement that if no code HF is allowed the bands will turn into CB is so full of holes, just look at some portions of the band now and those garbage mouths have passed the code requirement. Some of the rudest hams I know are some who were Hams long before there was a No-Code Tech license. Code dosen't make a better Ham, knowledge, self dicipline and respect do more than all of the code in the world will ever do. If you want the theory exams to be harder, then that at least has some merit.

Now having said all of that, let me also say that I fully support keeping the CW portions of the bands intact, and will fight to keep them that way. I just can't understand why all of you people who want to keep the code requirement don't put all of that energy into encouraging new Hams and recruting more non-Hams to become Hams.

73 KB2SGX
Former Jarhead, Semper Fi

1564. Ham Radio Homepage

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: "Tom (TJ) Alessi - K1TJ" <Tom@Alessi.Com>
Message-ID: <32E4E056.4EB3@Alessi.Com>
Source record: 206626

I have recently updated my Homepage and would like to invite everyone to
check it out. The Page includes many interesting links.

http://www.alessi.com

Thanks,
Tom - K1TJ
--

T.J. Alessi - K1TJ, 147 Joffre Avenue, Stamford, CT-USA 06905-2933
mailto:Tom@Alessi.Com powwow:Tom@Alessi.Com http://www.Alessi.Com
Home: 203.363.0319 Work: 203.977.5200 FAX: 203.977.5300

1565. WTB 2m/440 All Mode with Satellite Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Mike <cobbco@terranet.net>
Message-ID: <32E4E085.16AE@terranet.net>
Source record: 206627

Looking for an excellent all mode 2m/70cm all mode for working the birds, etc. Please give me a shout

Thanks,

Mike, KB0QMF

1566. Re: Ettiquette questionabout QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <32E4E780.61A9@shu.ac.uk>
Source record: 206628

Mike S. Medintz wrote:
>
> I'm starting to make the big jump from VHF FM repeater ragchewing, and
> I had a question:
>
> Under what circumstances do you send QSL's? Every contact? Just during
> contests or if the other guy asks? Some other rule?
>
> TIA,
> --
> Mike S. Medintz|| http://falcon.cc.ukans.edu/~medintz
> "I gotta get out of bed, get a hammer and a nail,
> learn to use my hands."-Indigo Girls

The usual practice is to agree on air whether you want to exchange QSL cards. It's a waste of time your sending a QSL card if the other person is not interested in them - if you send them via a bureau to someone who doesn't want them then they just pile up in the bureau until they decide to scrap them. All that's needed is something like "QSL via the bureau" on phone (brief if you're in a hurry, longer if you're having a real chat!) or "QSL via buro" on CW and let the other person agree/disagree. I haven't met many people say that they won't send QSL cards, but only a fraction of them do actually send cards.

In some QSOs, for example if you are talking to a special event station or a 'rare' station, then they may not take the time to tell you individually about QSL cards. It still doesn't hurt to ask, but they will also (hopefully) announce from time to time how QSL cards will be managed - sometimes via a 'QSL manager', so listen carefully.

Do be ready for QSL cards to take a L-O-N-G time to get to you - like several months at least if you go via the bureau. But get your own cards, especially to special event stations, out quite quickly as they may stop handling cards after a certain point.

Hope this is useful and not too limited by my own experience!

Best wishes

Mark
G0WLR

1567. Re: Used Yaesu 757GX w/ 2m transverter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: David Lawson <dlawson@ime.net>
Message-ID: <01bc07b5$4a2142a0$531029cf@maine.ime.net>
Source record: 206629
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

Will White <will.white@asu.edu> wrote in article <32DF3E2B.45CA@asu.edu>...
> What is a good price for a good condition yaesu 757gx HF xceiver w/2m
> tranverter?
>
> --Will
>
$10.00

1568. Collins 618T HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: tobyhuff@ix.netcom.com
Message-ID: <853858915.18285@dejanews.com>
Source record: 206630
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Can anyone with Collins 618T experience help me? I (as a member of
Colorado Civil Air Patrol) have installed a Collins 618T into an ambulance
[used as a mobile command post] for disaster response preparedness. The
radio was taken from a USAF MRC-108 communications central. The entire
MRC-108 radio package was installed in the ambulance, sans radio
"coffins". The UHF/AM and VHF/AM radios work perfectly. The problem is
the Collins HF. Receive mode works fine; the antenna coupler aligns to
the frequency selected, albeit a bit slowly. However, there is
no transmit, and the meter on the R/T does not show 1500 Volts. I've
tried 3 different R/T's, 4 different 1500V power supplies, the equipment
rack and wiring twice, and the control head twice. It acts like an open
interlock, but the blower interlocks have been bypassed, and I know of no
others. The only thing not swapped out as yet is the antenna coupler, and
I doubted if that was the problem. Has anyone using the Collins 618T had
this problem? Any help or suggestions would be welcome!
Toby Huff Buckley ANGB, CO
Commercial (303) 340-9733
DSN 877-9733
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1569. Want TV Channel 3/4 RF modulator

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Neal Grotenstein <nealg@cpcug.org>
Message-ID: <Pine.SUN.3.94.970121111652.16246A-100000@cpcug.org>
Source record: 206631
Cross-posted to: es.rec.radio.amateur,pnet.rec.radio.amateur.talk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,tnn.radio.amateur,dc.ham-radio,fido7.hamradio,fj.rec.ham,in.ham-radio,relcom.radio.ham,sbay.hams,su.org.ham-radio

Hi
The TV Channel 3/4 switch on VCRs selects the channel output of an
RF modulator. The VCR provides audio and NTSC video to that RF modulator.

We are looking for about 1,000 RF modulators for a production run.
Anyone know a source?

Thanks, Neal
Formerly WA2IOI and WB4PRW
Neal Grotenstein
Silver Spring, Md
nealg@cpcug.org
http://cpcug.org/user/nealg/

1570. WTB: Iambic Keyer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32E511DC.2DE1@elec.ctl.etn.com>
Source record: 206632
Cross-posted to: rec.radio.swap,chi.wanted,rec.radio.amateur.misc

Hi! I'm looking for a clean, functional iambic keyer (e.g., MFJ564, Bencher Vibroplex Brass Racer, etc.). I only need the paddle, w/ separate dot/dash/ground outputs. I already have an electronic keyer.

If you have one you'd like to part with, please drop me a note.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

1571. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Mark Pettigrew <m.w.pettigrew@shu.ac.uk>
Message-ID: <32E4F14F.5307@shu.ac.uk>
Source record: 206633

Gary Hicken wrote:
>
> I got a 15 dB gain from my antenna when I painted it the same colors
> as the nearest tree. I think this had something to do with phased
> arrays, seeing that the frequencies of the tree and the antenna now
> matched. I found that the tree was about 140 wavelengths from the
> antenna using the frequency of the color green. I matched the
> electrical length by painting my coax yellow.
>
> 73 N3JLC
> Gary Hicken

Whew - 140 wavelengths. That's impressive, considering that green light has a wavelength of about 540nm (as far as I remember without checking it!). So your 140 wavelengths is about 75 micrometres. Mind you, the tree is truly a 'long wire' being millions of wavelengths long.

<grin>

Mark
G0WLR

1572. Musings from another land

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4e78c41577ae18989787@news.planet.net>
Source record: 206634

Found this on another mailing list. Reproduced here in its entirety

Date sent: Tue, 21 Jan 1997 03:03:08 -0500
Send reply to: HAM Radio Discussion List <HAM-L@VM.EGE.EDU.TR>
From: "Robert W. Colenso" <BColenso@AOL.COM>
Subject: Fwd: 10 meters and truckers?
To: HAM-L@VM.EGE.EDU.TR

Another list I belong to has been discussing pirating on the ham bands.
I
thought I would share this post with the HAM-L list.

Bob
KD8WU
==========

Forwarded message:
From: mbladel@worldaccess.nl (martin van bladel)
Sender: owner-ham-tech@majordomo.netcom.com
Reply-to: mbladel@worldaccess.nl (martin van bladel)
To: ham-tech@majordomo.netcom.com, betz@froggy.frognet.net
Date: 97-01-14 14:06:24 EST

hi all,
one correspondent mentioned an idea regarding the sale of amateur
equipment only to amateurs and may require the showing of your licence
but
that
that may be going a little too far.....

I would like to respond to that by pointing out that
here
in
holland the showing of your valid amateur operators licence is required
when
purchasing your new or second hand equipment either at
markets(hamfests??)or
at shops.if you have only a novice licence then forget getting any HF
gear as
you
are not licenced for it and so it goes on.All sales are registered with
the
government too.It is clear that ether piracy, and that is what it is in
fact
because

they are stealing our air space is on the upward trend the fact that
others
are
using our band portions is because their portion is too crowded and they
hear

nothing on our sections so they say .....why not.As I see it and that is
purely
personal, the getting of the holy buck should if necesary be curtailed
by
the use
of the licence when you buy.Any gear sold illegally then prosecute the
dealer,seller or backyard yobo,when they find that their profits
arewasted
away in
fines and loss of equipment then.....
But more importantly we MUST USE our air ,ether space to the
fullest
and as the old saying goes.don't use it then lose it.if we do that then
the
pirates
may stay away.If they don't then lets band together do a fox hunt but now
we
call it
a pirate hunt(lets face it we have the gear interest etc) triangulate
him
,find him
and report him to the radio branch in your state/town or whatever that is
available
in the states.It is done here in Holland and at times also in australia
for
persistant
offenders.

this may seem drastic and maybe a little daunting but lets face
it
they are
STEALING the ether that we have, and still do have, to fight very hard to
retain as
business and government would love to take it for themselves.

anyway thats how i feel about it and you assume rightly,i feel
strongly
about it so let's hear from others.....73's
martin......pe1pvm/vk3jjb

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1573. Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970121175101.MAA19865@ladder01.news.aol.com>
Source record: 206635

I know this is a "hot" issue, with as many opinions as there are Hams. I intend
to put together a Petition For Rule Making in the near future. I'd like some input,
prior to doing so. I am NOT INTERESTED in emotional statements or flames. Niether will be taken seriously, nor will either be replied to by me. This is just a draft of what I have in mind, so please keep that in mind when reading it. It is also not in proper format for a PRM, but (as I just said) this is just a draft:

CW is currently the ONLY testing procedure that can not be learned by starring at a book or a computer screen. It is a skill that takes practice and commitment. As I see it, that is just one positive aspect of CW as PART OF the testing procedure for amateur radio licenses. Therefore, if we are to replace or modify the use of CW as a testing element, we must also come up with an equally difficult (and yet still relevant) testing procedure. If some of the pundits had their way, all one would need for a ham ticket is to show the ability to push a PTT button on a microphone. After all, what else does one "really" need to know about "radio"? Is that what we are now? Simple appliance operators?

On the other hand, our licensing system is out of control, and does not reflect "reality" either. What I suggest is also predicated on the addition of some
pending HF spectrum, which I believe will be allocated to the amateur radio
service in the near future. If this does not occur, I have an alternate suggestion
within this proposal, which I will state in its proper sequence. Here goes:

1 - Novice License - No change in testing. EVERYONE operating on the HF bands should have a basic understanding of CW, in case of an international emergency, This complies with one of the purposes for which amateur radio is organized. There would also be no changes in privileges for the Novice, which is a learning license.

2 - Technician (NC) - No changes, until allowed by treaty.

3 - Technician (+) - Same test requirements. Additional privileges on limited sub bands on 12, 15, and 17 meters (All allowable emissions). Additonal privileges also on limited sub bands of all spectrum added in any HF band, where voice or data emissions are allowed.

4 - General - Same written test required. CW requirement reduced to 10 WPM.

Privileges same as current Advanced, with full privileges within any new HF Spectrum which may be assigned to the Amateur Radio Service.

Option: The 10 WPM test can be waived, if candidate agrees to take a technical exam, which would be formatted in a manner which can not be memorized. This may include demonstrating knowledge of schematics, ability to use skills such as soldering, antenna construction, or other technical knowledge which would equal or surpass the CW requirement's value to the amateur radio community.

5 - Advanced - This class license would be eliminated! All current Advanced would immediately be upgraded to Extra.

6 - Extra - Same as General with an additional new written test (Element 4). This would be a combination of current 4A and 4B, and would contain 100 questions, with the same passing grade of 74% which is currently required. There would be NO additional code requirement for the Extra Class license. This license, of course, would have exclusive privilges on ALL BANDS, other than WARC.

Well, that's pretty much it folks. I think what I stated thus far gives you the concept of what I have in mind. So, what y'all think?

Thanks for your input and 73

Bob Adler NZ2T
nz2t@arrl.org

1574. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Marty Jones <mjones@msg.ti.com>
Message-ID: <32E51899.3F69@msg.ti.com>
Source record: 206636

Mike S. Medintz wrote:
>
> Whilst completely naked, Eric said unto us:
> >Why is there such a big war between people that know morse code and those that
> >dont.
>
> Everybody needs something to argue about. Some people picked the code
> argument.
>
> >I was led to belive by many of my friends (who are hams) that ham radio
> >was like a giant polite comunuity.
>
> In a lot of cases it is, but there are a lot of people out there with ham
> licenses who can be pretty rude.
>
> >Im starting to wonder if I should get my
> >license (which would be No Code Tech) if its like an outcast thing to be one.
>
> Get it. Personally, I'm just using it as a foot in the door to keep myself
> interested long enough to learn the code and upgrade, but it IS a pretty
> good foot in the door.
>

And I'm using mine to satisfy my tinkerer's urges,
being a "gadget nerd" and so forth. Stayed away
for years because I'd rather tinker outside the
hobby than join what I thought to be a cadre of
old fogeys tapping on telegraph keys (sorry about
the stereotype, but that's what I once thought).

The point is, I've made a lot of technical con-
tributions to the local practictioners, and I
probably wouldn't have gotten involved if not for
the no-code ticket. Someday I may upgrade, when
I get the urge to build some HF gear, but I'm a
microwave engineer by trade and most of my messing
around is at the higher frequencies. The tech
license gives me all the privileges I need, for
now.

Best regards,

Marty Jones
And I've made
> --

> Mike S. Medintz| KB9ODS/0| http://falcon.cc.ukans.edu/~medintz
> "I gotta get out of bed, get a hammer and a nail,
> learn to use my hands."-Indigo Girls

1575. Has anyone Made a rptr. from MICOR EMS radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: sidener@crunch.nuc.umr.edu
Message-ID: <5c2vno$8ku$1@news.cc.umr.edu>
Source record: 206637

Hi, I would like to hear from anonyone who has converted one of those Motorola MICOR EMS radios into a repeater. They have a duplexer as well as a control board built in. Looks like a great Emergency mobile /portable repeater project.

I have 4 of these and would like info on converting them.

Thanks,

Scott N0WFL sidener@umr.edu

1576. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5c32v6kuk4@nadine.teleport.com>
Source record: 206638
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <ka1tox-ya02408000R1901971009010001@news.tiac.net>,
ka1tox@bmugbos.org (Tom McGee) wrote:

>. . .

>In the case of software, I am not aware of any commercial software that
you
>can return for a refund after you try it. I don't buy software anymore
>without trying it first. If this means a bootleg copy, then so be it. I
>spent thousands of dollars on garbage software before wising up.

>. . .

The ELNEC and EZNEC antenna modeling programs can be returned at any time
for a full refund if you're not satisfied. This has always been my policy
(I am the developer and seller), and is stated clearly at the beginning of
the manual. The return rate has been roughly one in 300.

I've gotten a refund with no hassle for two other programs I've returned.
(One was in the $50 category, the other around $1000.) Perhaps you should
choose your vendors more carefully.

Roy Lewallen, W7EL

1577. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: bill@cs.uofs.edu
Message-ID: <5c2k7k$6fm@info.cs.uofs.edu>
Source record: 206639
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32E3CEAC.6F79@blackbelt.com>, Ben Williams <bwilliams@blackbelt.com> writes:
|> Pheezer wrote:
|>
|> > I can't believe you clowns. Here you are, defending theft. But let someone
|> > just *think* about operating a ham radio without a license and you would be
|> > sreaming bloody murder.
|>
|> Whoa. You're painting with too broad a brush, here. I'm a ham operator, extra-
|> class - the highest license. AA7AS. I've also passed the commercial licenses. I
|> do not, repeat NOT, support piracy, or the nonsense that this guy was spouting,
|> and I know other hams that do not. Piracy is rampant among hams, but I am not
|> sure that it is any less so than the general population.
|>
|> > I really question whether you are qualified to teach anyone anything.
|>
|> I completely agree - but unfortunately, ethics is not part of the teaching
|> syllabus in most edu systems

And who is painting wit too broad a brush now???

bill KB3YV

--
Bill Gunshannon | de-moc-ra-cy (di mok' ra see) n. Three wolves
bill@cs.uofs.edu | and a sheep voting on what's for dinner.
University of Scranton |
Scranton, Pennsylvania | #include <std.disclaimer.h>

1578. Heard on Heard?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <853875404.28650@dejanews.com>
Source record: 206640

I noticed some interesting numbers from the VK0IR Heard Island expedition. Their "mission" is to make as many contacts as possible with amateurs all over the world. Their bias is to use those modes which net them the largest number of solid contacts. They are equipped for SSB, Morse, data, and Satellite modes of operation, and have world-class experts in each mode on their team.

They are operating literally "from the end of the earth" at the lowest point in the sunspot cycle, so this might be a good laboratory for observing "what gets through".

Yesterday, after about a week on the island, they passed their 50,000th contact. By a wide margin, old fashioned Morse code has netted them more verified contacts than all other modes combined.

Perhaps, as I have been told, "logic is a systematic method of coming to the wrong conclusion with confidence"; therefor I leave drawing conclusions as an exercise for the audience.

73, de Hans, K0HB

"Figures don't lie, but liars will figure."

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1579. Musings from another land

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d4ec74c141043b8989788@news.planet.net>
Source record: 206641

Found this on another mailing list. Reproduced here in its entirety

Date sent: Tue, 21 Jan 1997 03:03:08 -0500
Send reply to: HAM Radio Discussion List <HAM-L@VM.EGE.EDU.TR>
From: "Robert W. Colenso" <BColenso@AOL.COM>
Subject: Fwd: 10 meters and truckers?
To: HAM-L@VM.EGE.EDU.TR

Another list I belong to has been discussing pirating on the ham bands.
I
thought I would share this post with the HAM-L list.

Bob
KD8WU
==========

Forwarded message:
From: mbladel@worldaccess.nl (martin van bladel)
Sender: owner-ham-tech@majordomo.netcom.com
Reply-to: mbladel@worldaccess.nl (martin van bladel)
To: ham-tech@majordomo.netcom.com, betz@froggy.frognet.net
Date: 97-01-14 14:06:24 EST

hi all,
one correspondent mentioned an idea regarding the sale of amateur
equipment only to amateurs and may require the showing of your licence
but
that
that may be going a little too far.....

I would like to respond to that by pointing out that
here
in
holland the showing of your valid amateur operators licence is required
when
purchasing your new or second hand equipment either at
markets(hamfests??)or
at shops.if you have only a novice licence then forget getting any HF
gear as
you
are not licenced for it and so it goes on.All sales are registered with
the
government too.It is clear that ether piracy, and that is what it is in
fact
because

they are stealing our air space is on the upward trend the fact that
others
are
using our band portions is because their portion is too crowded and they
hear

nothing on our sections so they say .....why not.As I see it and that is
purely
personal, the getting of the holy buck should if necesary be curtailed
by
the use
of the licence when you buy.Any gear sold illegally then prosecute the
dealer,seller or backyard yobo,when they find that their profits
arewasted
away in
fines and loss of equipment then.....
But more importantly we MUST USE our air ,ether space to the
fullest
and as the old saying goes.don't use it then lose it.if we do that then
the
pirates
may stay away.If they don't then lets band together do a fox hunt but now
we
call it
a pirate hunt(lets face it we have the gear interest etc) triangulate
him
,find him
and report him to the radio branch in your state/town or whatever that is
available
in the states.It is done here in Holland and at times also in australia
for
persistant
offenders.

this may seem drastic and maybe a little daunting but lets face
it
they are
STEALING the ether that we have, and still do have, to fight very hard to
retain as
business and government would love to take it for themselves.

anyway thats how i feel about it and you assume rightly,i feel
strongly
about it so let's hear from others.....73's
martin......pe1pvm/vk3jjb

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1580. R7 on 6m and 2m

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: levine@mc.com
Message-ID: <5c374m$9ir@newsy.mc.com>
Source record: 206642

Having just purchased an ICOM 706 and having no 6m antenna, I connected the R7 to to the 706. The SWR was 3:1 or less across the 6m band and using a HF tuner, the 706 reports 1.5:1. Also tried 2m and it seems that the 706 is happy with the R7 across the 2m band also. I worked Michigan and several other states this weekend during the contest on less than 100w on the R7. This is amazing given the trap loss and the cross-polarized signals on 6 SSB.

Anyone else with similar findings?

/**
* Bob Levine *
* AE1M/VK2GYN/7J1AIS (formerly KA1JFP/KD1GG) *
* KB1BRM: Anti-Algonquin Amateur Radio League *
* Manager of Application Engineering *
* Mercury Computer Systems *
* --*
* Job Opportunities at Mercury can be found on my Personal WWW Page *
* --*
* Personal Web Page http://www.ultranet.com/~bob/ *
**/

1581. Re: The truth about Lan-Link

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: aldel@ibm.net
Message-ID: <32e513e0.2236381@news1.ibm.net>
Source record: 206643

On Mon, 20 Jan 1997 09:30:06 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Lan-Link has not been updated due to the fact no one is
>left to use it, they are all on the internet.
****
VERY UNTRUE. Lan-link is being updated. There is a Beta copy
of the new Window version on Lan's BBS now for
registered users.
Wa3fib

>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

1582. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: psmc@ix.netcom.com
Message-ID: <32e51aa5.15251848@nntp.ix.netcom.com>
Source record: 206644
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

somewhere@internet.com (Future) wrote:

>On Mon, 20 Jan 1997 09:12:24 GMT, pheezer@sprynet.com (Pheezer) wrote:
>
>>I can't believe you clowns. Here you are, defending theft.
>
>Some of us don't believe software piracy is theft in the traditional
>sense. In order for something to be stolen, one party must suffer a
Theft is theft, whether non-traditional or not. And they do suffer a loss. You re
stealing revenues from them.

>loss. It's unclear whether or not this happens in many cases of
>software piracy. I'm not saying that piracy is morally acceptable -
>that is for each person to decide for themselves. But it's not
>traditional theft. That's why there's a different name for it,
>piracy. Some people feel that some forms of piracy actually help the
Piracy IS Theft.
>industry, by advertising the products and allowing "try before you
>buy." It's not a clear-cut issue.
Since when is stealing not a black and white issue?

Paul Curran-

1583. Re: Introducing the SQUIGGY KEY !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970121211000.QAA27920@ladder01.news.aol.com>
Source record: 206645

I aint never heard a bigger bunch of tripe in all my born days! Just who gets to be the gate keeper in this little plan of "weeding out incompetants". I have a better idea:

LET'S WEED OUT ALL OF THE DEMIGOGUE PHILOSOPHERS, WHO THINK THEY HAVE SOME GOD-GIVEN AUTHORITY TO JUDGE THE DIFFERENCE BETWEEN GOOD AND BAD, OR RIGHT AND WRONG. HECK, YOU GUYS OUGHT TO WORK FOR THE FEDERAL GOVERNMENT. MATTER OF FACT...MAYBE YA DO!

LATER,
BOB NZ2T

1584. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Michael Berg <mikeberg@midstate.tds.net>
Message-ID: <32E54D27.5F9F@midstate.tds.net>
Source record: 206646
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

I tried the FTV demo program and keep getting a memory error
when it loads. Any ideas?
73 Mike N0QBH

1585. Re: Software Piracy, butt retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan21.203718.5178@ke4zv.atl.ga.us>
Source record: 206647
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave

In article <5c1smk$npn@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>Bill Sohl <billsohl@planet.net> wrote:
>>there has yet to be any case law to establish the claims you
>>make...i.e. that software is
>>leased and not owned when sold in over the counter
>>retail stores and/or via mail-order.
>>...
>>Learn something about the law. You can't enforce a contract (i.e.
>>license) after the purchase. As above, just provide us with one
>>case law cite to substantiate your claim.
>
>Hi Bill - Think of it as buying a book. You own the book, but you're
>not free to reproduce the contents in any manner without permission
>from the author ("fair use" aside).
>
>Another example would be purchasing a video taped movie; you own
>the tape but just try making copies and then distributing them!

Unfortunately, most software licenses aren't setup this way.
Borland has a "like a book" license (which I consider perfectly
reasonable), but most of the other software vendors don't. They
claim to retain ownership of the product you thought you bought.
All they say you're buying is a license to use it, IE they are
claiming it is defacto a rental.

Now I don't have a problem with that either, if the software vendors
would treat it like a rental, IE I expect them to deliver a functional
product meeting their claims, I expect them to maintain their product
for the duration of the rental, and I expect them to allow me to cancel
the rental agreement and get a refund of the unused portion of the contract
if I'm either not satisfied or find I no longer need their product. But they
don't do that. They claim that once the shrinkwrap is broken, it is
my problem. They disclaim all liability. And that's defacto a no
warranty sale.

That's why shrinkwrap licenses haven't held up in court. If it waddles
like a duck and quacks like a duck, its a duck no matter what else you
want to call it. The courts have found it to be a no warranty sale, not
a rental, so the product does belong to you, and you can do with it what
you like (within copyright fair use guidelines, IE like a book). If I
own a book, I can rip out pages, scribble in the margins, sell it to
someone else as a used book, etc. If I don't like the way the book
ends, I can rip out the last chapter and glue in one of my own. It
is mine, I can use or abuse my copy of the book any way I like. I

can even burn it if I want.

I can't xerox it and sell copies, and I can't pass it off as my work. That's piracy and plagarism respectively. But I can reverse engineer it or patch it to my heart's content. Almost all of the shrinkwrap licenses say I can't, but the courts say those restrictions aren't enforceable. Note all this applies only to the single copy I bought. I can resell that *one* copy, no matter how I've modified it, but I can't make other copies and sell them, or even give them away. That would violate copyright, and would be piracy.

True licensing also exists. IBM practiced it with mainframe software, and a few other companies did too. One had to negotiate and sign an agreement, a contract, *prior* to tendering payment, to be allowed to use the software. This is a true licensing arrangement freely negotiated by both parties prior to the transaction, and the vendor retains ownership of the code, and responsibility for its behavior as well, during the period of the license. Where shrinkwrap licenses fail is that the terms are not fully disclosed until after the point of sale, and the vendor won't give a full refund after the shrinkwrap is opened, so the terms are not freely entered into by the buyer.

Now shareware falls in a special niche. It can be divided into two rough categories, crippleware and begware. Crippleware has some key functionality disabled, and the author expects someone possessing a copy of the program to pay the author for an authorizing code to restore that functionality. There is no legal liability to do so, however. People can do without the functionality, or they can patch or reverse engineer the code to restore the functionality themselves. Now I don't like crippleware, but it is the author's right and choice to distribute it that way. If I want the full functionality from the program, I'll pay.

Begware is fully functional, and depends solely on the charity of those possessing copies to send money to the author. There is no contractual obligation for anyone to pay for begware. It is strictly a matter of conscience on the part of a possessor of the shareware. The fact that a good number of people do pay for begware is rather remarkable. I like begware, and I send the requested donation to the author of begware that I like and use.

In both cases the code is freely given to people prior to any transfer of funds or any formal contract being drawn. Like the case of the shrinkwrap license, the only protection the code retains is copyright. And like a book, the possessor of the code can do with it as he likes under fair use, including patching or reverse engineering it. But unlike the case of the book, the shareware author has also given explicit permission for people to copy and redistribute his code at will. This is how shareware is distributed. So it is like a book which says "Xerox me" on the cover. It is impossible to pirate shareware because what could be called piracy in another context is in this case specifically authorized

by the shareware author.

(Redistributing an authorizing code issued by the author of crippleware would be piracy, though, because it was not freely distributed. You only bought one copy, and that's all you've got, one copy. You can resell that one copy, but you can't *make* copies of it for redistribution. It is *not* shareware.)

The thing that started this thread, the offer of a patch to remove the begware notice from a piece of begware, is not piracy. It might not be nice from the POV of the begware author, but it isn't piracy. It is perfectly legal for me to tear the author's bio out of a book I possess, or discard a publisher's ad tucked in the book. If someone wants to give me a tool to make that easier, he can do that too. I think this is harmful to the concept of shareware, but it isn't illegal.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1586. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c3ee4$7b@nr1.ottawa.istar.net>
Source record: 206648
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

On Tue, 21 Jan 1997 14:38:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>Yeah, at least you can get the main screen up if you reboot to DOS mode,
>but when you give it the run command, it crashes and burns. It appears
>to put the SVGA card in a very strange mode. The monitor goes into sweep
>protect. And the only way out is a hardware reset. That's with it configured
>for the default 640x480 mode, which should work on any hardware. I haven't
>tried it yet in 1024x768. PC is a 100 MHz 486DX4 with 16 Mb RAM running
>Windows 95 and using an ATI Mach64 video card and a Soundblaster 16 sound
>card. I configured the EMS memory, and at sign on the program Oks that and
>finds and checks the sound card Ok too. But give the Run command and the
>screen goes dead and the machine locks solid. Not pretty.

Interesting, I tried it last night, and it worked right off the bat.

486DX4-100
Trio S3 svga board
Soundblaster 16 w/WaveBlaster daughtercard
32 Megs RAM
Running QEMM.

I still haven't managed to decode anything yet, but I will persist!

Sorry, but that was the only clue I could offer.

Don Lafontaine VE2UFO

1587. Space Shuttle Plasma-Scatter DX Opportunity

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Mark Gingrich <grinch@rahul.net>
Message-ID: <5c3g1f$8rk@samba.rahul.net>
Source record: 206649
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.space

On Wednesday morning, 22 January, around 7:47 a.m. EST (12:47 UTC), the Space Shuttle Atlantis (STS-81) is expected to touch down at the Kennedy Space Center. (If weather conditions don't allow, landing may be delayed for 90 minutes, still with KSC as the destination.) Assuming all goes as planned, about 25 minutes prior to landing, as it approaches the coast of British Columbia, the orbiter will experience sufficient atmospheric friction to create an ionized wake, a condition persisting for nearly fifteen minutes as the craft streaks like a meteor over the southern parts of Alberta and Saskatchewan, above central North Dakota and Minnesota, eventually passing almost directly over the heads of Chicagoans. This trajectory is nearly identical to the re-entry of STS-79, on 26 September last year.

DXers working VHF frequencies -- TV, FM, 2-meter, and 6-meter ham bands -- who reside within a thousand miles of all but the easternmost re-entry track will have a rare opportunity: the Shuttle-generated plasma trail may enhance reception of over-the-horizon signals, much like meteor scatter. Meteors, known to be just pea-gravel-sized flotsam colliding at high speed with Earth's atmosphere, create narrow ionized columns for a few seconds; in contrast, the near-airliner-sized Shuttle should cut a much larger plasma swath over an interval of minutes. Such temporary plasmas scatter very-high-frequency radio signals over the horizon, whereas normal reception is limited to line-of-site distances from the transmitter. Shuttle plasma effects may persist for as long as a few minutes.

DXers should tune to a known distant station in the general direction of the Shuttle's re-entry track -- that is, if you are south of the track, try for a northern station, on a locally unoccupied, interference-free frequency.

- Re-entry Time Line -

If the re-entry goes as planned, the time line is as follows:

Event Time UTC EST CST MST PST

Arrives British Columbia 12:23 7:23 6:23 5:23 4:23

Overflies Calgary, Alberta 12:26 7:26 6:26 5:26 4:26

Overflies Fargo, ND 12:29 7:29 6:29 5:29 4:29

Overflies Chicago, IL 12:32 7:32 6:32 5:32 4:32

Overflies Cincinnati, OH 12:33 7:33 6:33 5:33 4:33

KSC Touch down 12:47 7:47 6:47 5:47 4:47

More detailed predictions (containing "look angles" at best visibility
for various locales) are available at the end of the document found at:

http://shuttle.nasa.gov/sts-81/orbit/orbiter/sighting/sighting.html

Also, check out the groundtrack maps for both the primary and secondary
landing attempts at:

http://shuttle.nasa.gov/sts-81/landing/grtrack

Note that only observers west of Illinois will have a decent chance
at a visual sighting of the Shuttle, due to lessened interference from
sunlight/twilight. The sonic boom, however, may be noted by anyone
in the vicinity of the re-entry track; be aware that it occurs a few
minutes *after* the Shuttle's closest approach to your location.

- Last-Minute Sources of Information -

Weather conditions at Kennedy may cause last-minute postponement of
the landing. The following Web site provides weather status:

http://www.ksc.nasa.gov/weather/weather.html

Last-minute information about the Shuttle's re-entry/landing status
is available at:

http://shuttle.nasa.gov/

Also, last-minute schedule changes are usually reported on the hourly
national news (e.g., CBS Radio affiliate stations, CNN, etc.) and on
NASA TV.

I would be especially interested in receiving successful (or even un-
successful) reports of DX catches made possible by Shuttle plasma scatter.

Good luck!

--
~~~~~~
Mark Gingrich grinch@rahul.net San Leandro, California
~~~~~~

1588. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5c3fdb$ioe@mgate.arrl.org>
Source record: 206650

On 16 Jan 1997 04:11:36 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
wrote:

>> 6146's ought to know the quickest way to increase range is by going to
>> a power supply with a higher current rating. I went from a 20 amp to
>> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>> months.

>And you're saying this in public?? Isn't the legal limit 30 Amps?

Where have you been, man? The FCC used to have regulations about DC
input power, but those have been changed to output power. You can have
up to 1500 watts DC output from your transmitter now. :-)

73,
Ed

1589. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c3dnl$117@anomaly.ideamation.com>
Source record: 206651

In article <19970121175101.MAA19865@ladder01.news.aol.com>,
<nz2t@aol.com> wrote:

> I intend to put together a Petition For Rule Making in the near future.
...
>Bob Adler NZ2T
>nz2t@arrl.org

Interesting. Is this going to be an official ARRL petition for rulemaking?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1590. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5c3eav$130@anomaly.ideamation.com>
Source record: 206652

In article <+lu4yQQI8JMK092yn@dorsai.org>,
Steve_Coletti <bigsteve@dorsai.org> wrote:
>SB NEWSLIN @ ALLBBS $NLIN.1014
>Amateur Radio Newsline #1017 17 JAN 1997
> The following is a QST
> Others agree. They say that the traditional high frequency operator is
>being replaced by a massive influx of codefree licensees who have no
>inclination to ever upgrade. A new breed of radio amateur who seem very
>content to spend their entire ham radio careers on a single repeater,
>talking to the same people, day after day, in what was once experimental
>world above 50 MHZ.

Can you say "lazy"? I knew you could. It's the dumbing down of society
as usual.

> Once the high speed U-NII modems are available at computer supply
>companies, it will probably signal the beginning of an end to wired
>Internet access. It also means that more and more people with even a
>remote interest in communications will be using radio links to the
>Internet. That means fewer and fewer will want to study for even a
>codefree Technician class ticket to talk across town.

The primary reason I hardly EVER use packet is because my 28.8 modem
far outperforms it. Why on earth would I want to use 1200 or 9600 and
SHARE it when I can get a dedicated connection? Anywhere I can find a
phone line (both analog and digital) I can use it.

> Ironically, the no-code Technician class license was created in part to
>interest computer literate people in becoming hams. It never happened.
>Now what few might have come over will probably opt for license free U-NII
>instead.

Shouldn't that be "technically literate" people? I for one could care less
tht we're loosing it as an amateur band if it means my ability to roam
and get my email are increased.

> Shortwave Listeners would like to become hams, but only if they can get
>licensed without having to pass a Morse Code test and have full access to
>the high frequency bands. This surprising information came to light as the
>result of an admittedly unscientific poll conducted by the talk radio
>program "Ham Radio and More."

They must be listening to all the no-code whiner's on VHF/UHF.

> SPOC LIVES
> The agreement creates a new National Frequency Coordination Office
>located at ARRL headquarters that will begin work on phase two of the

>project. That being the establishment of an ongoing dialogue with the FCC
>on issues of importance to the coordination community. Work on the
>creation of this single point of contact from repeater coordinators to the
>FCC began in St. Charles, Missouri back in October of 1995.

So now all those that want to ban private/closed repeaters will have
a better shot at it. Visit http://users.ids.net/~mikedn/crcs.html

This is the first time I've ever set on a mini-rant when reading Newsline.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

1591. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32E53CB8.1D41@pacbell.net>
Source record: 206653
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Piracy and Customer Satifaction:

Although software piracy is a problem, it does not EXCUSE any vendor for providing customer satisfaction. I have learned not to purchase anything without an option of a full refund if I'm not satisfied with a product.

I am sure that everyone else agrees that there is a lot of junk software out there and I for one will not take a gamble on any package because of the piracy problem. If your vendor cannot accept that, then perhaps some time needs to be spent on your part for finding a better vendor.
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

1592. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970121212816.493D-100000@light.lightlink.com>
Source record: 206654

On Thu, 16 Jan 1997, Eric wrote:

> Why is there such a big war between people that know morse code and
> those that dont. I was led to belive by many of my friends (who are
> hams) that ham radio was like a giant polite comunuity. Im starting to
> wonder if I should get my license (which would be No Code Tech) if its
> like an outcast thing to be one. It just seems alot like racism.

It seems to me like a war between ignorance and knowledge. Those, who know the code, know what they are talking about. The fun of "getting through" on low power even (like I experienced it last weekend) and what other fun might be associated with the code. Have not experienced it in full myself, but some of my ham radio buddies back in Germany seemed to have kind of mystical experiences, chirping away while telling me what the other station just sent.

Those guys, who pejoratively talk of "beeping" obviously don't know, what they are talking about. You wont hear beeps from those who enjoy the code, it is more like chirps. Even me in this weekend's contest did not beep but chirp, though I sent the code out faster than I am capable of copying it. But as most stations were on SSB anyway, and responded on SSB, I must not have been too bad at it, as they usually got my part correct.. If I now only could copy CW at the speed I can send it ... *sigh*

1593. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: ASN <person11@ix.netcom.com>
Message-ID: <32E5BBF0.44CF@ix.netcom.com>
Source record: 206655
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Tom McGee wrote:

<snipped>

> I am not aware of any commercial software that you can return for a > refund after you try it.

Actually, there are several software companies that offer a money-back guarantee on their software if you don't like it. Microsoft, for one. Maybe not for every program they sell, but "Flight Simulator", for example, comes with a 30-day money back guarantee. I think some of the stuff that Symantec sells also comes with a money-back guarantee. It's printed *right on the box* if you look for it. Also, a *few, very few* retailers still give refunds on software if you request it. I think there's a chain called "Micro Center" or something close to that which offers refunds on software. However, most stores do not.

Just my observations. (No refund.)

AN

1594. Help ! Crank up Tower Opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: cnord@mail.snet.net
Message-ID: <32e1bfc6.21899091@news.snet.net>
Source record: 206656

I am considering a crank up tower for the QTH. It may be the best way
to get it past the local zoning (read XYL) committee.
I am considering an 72' unit and want some opinions Vs a free standing
one. I am open to either a standard triangle structure or the pole
type. I would like to hear experiences, opinions etc.
Any thoughts on manual Vs electric control. How hard is it to crank it
up ?
I will be stacking several medium sized 144 and 440 beams. Nothing
large. Main problem here is tree line (about 65') not elevation.
Any thoughts or comments would be appreciated.
Tnx es 73,
Carl
WA1KPD

1595. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: user403489@aol.com
Message-ID: <19970121184000.NAA21918@ladder01.news.aol.com>
Source record: 206657

Hello fellow radio enthusiasts,

I've been an adult school teacher for a number of years - and I'm just starting to learn the code at 51 (years, that is) because I want an Amateur Radio License - Tech +. It's taken me two days to learn 50 % of the alphabet and I've devoted 12 hours to the learning process. Yes, that was a lot of time, but I NEED to learn information in big blocks of time - because that's the way I (individual, me, myself) learn best.

My point is this. Many of my adult school students thought they couldn't learn very well because of whatever reason some well-meaning educational system (or teacher) gave them.

Bull-shit!!! Most of the adults I work with have never been TAUGHT how to learn. Our eductional system is (for the most part) designed like an auto factory assembly line. Trouble is, we are all INDIVIDUALS, and learn in DIFFERENT ways. Our education system is basically designed to teach the "masses" in one particular way, and if you don't fit the system - well too bad! You must be stupid, or a problem learner, or something worse. And with the frustration that type of thinking brings - I'm surprised anyone learns anything. (And a lot don't. Just look at the school drop-out rate!)

There are successful teachers out there, but they have learned to get around the "system" and look for the BEST way to teach and motivate individual students.

I hate to see amateur radio throw the baby (code) out with the bath water, so to speak, on the argument that it can't be learned, obsolete, not necessary, etc.

So many things are being "dumbed down" today, it's nice to see some standards of learning being upheld.

IMHO - Gary

1596. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: jeffp@access4.digex.net
Message-ID: <jeffp.853876183@access4>
Source record: 206658

Steve Egbert <segbert@primenet.com> writes:

>I got hit by a flatbed truck and have to get a new vehicle.
>I have heard stories of 2M rigs frying Toyota engine computers.
>I have been told that Toyota and GM specify 5 Watt limit.

I called GM wrt my 1992 olds Achieva. They sent me a nicely done pamphlet
that had their requirements for installing an 'amateur radio tranceiver'
in the vehicle. nowhere does it mention a power limitation.

I run 2m at 60w and have never had a problem.

>I need something you can open up the back of and load up for hamfests
>that I can successfully install a 2m/70cm rig in.

>73,
>Steve Egbert,
>N7XSQ

73s
JeffP
N3TOP

1597. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32E4BFD6.6DEA@ibm.net>
Source record: 206659

Well, very interesting. HF licensee numbers are declining.

Sure doesn't bode well for the future of our hobby.

But we'll cling to the CW requirement to the bitter end; I guess until all of the old guard, myself included, dies of old age.

I sure hope amateur radio as we know it exists when the above occurs. There may be nothing to save by then.

Some folks on this newsgroup have stated that they don't think that HF ham radio is endangered by our lack of numbers and our declining numbers. Instead, they point to the possibility that we may soon get more HF bandwidth.

However, this is erroneous and deceptive. Our lack of numbers has already had terrible effects on the hobby. For example, back in the 1950s, TVI was a problem. As usual, it was usually not the hams' fault when TVI occurred; crummy TV filtering was the problem. Because there were enough hams to make this a reasonable common problem, TV manufacturers quickly moved to build better filtered TV sets. This and CATV has eliminated TVI as a problem. But we have newer and worse ones. Today, many consumer devices are unfiltered. Because there are so few hams, it is not cost-effective for them to spend the extra $.02 or so for the necessary capacitor or RF choke. Thus, it becomes the hams' problem when he is surrounded by neighbors whose telephones, smoke alarms, etc. are triggered by normal HF operations.

Ditto zoning laws affecting antennas. Restrictive CC&Rs and zoning rules would be much less common if there were more HF hams.

Young people today are disciplined and smart. They have computer skills that put 99.9% of the old timer CW hams to shame. They don't learn CW not because they lack a work ethic, but because they view Morse Code as a silly waste of their time. So they never get bitten by the HF bug, and they are lost to our hobby. The statistics prove it. But I guess we hams will keep arguing about this right up to the time that our hobby's HF component disappears.

It's tragic.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1598. DXER Updates

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32e597fc.21047534@news.primenet.com>
Source record: 206660

New additions to the following indexes

Contest Clubs, DX Clubs, Ham Radio Clubs,
Ham Radio Info, Manufacturers, Propagation
and Satellites.

Visit our new Sponsor "COMET ANTENNA"

We will soon be adding a Product Evaluation
Page. If you would like to comment on a product
use the interactive BBS at the top of our page.

Check us out "http://www.dxer.com"

1599. IC-706 USA to EURO. mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Freeman Cheong <freeman@macau.ctm.net>
Message-ID: <32E49658.3D99@macau.ctm.net>
Source record: 206661
Cross-posted to: rec.radio.amateur.misc,red.radio.amatuer.equiment

I have a Icom IC-706. It is USA version. Does anyone can tell me
how to change USA vesions to Europe version?
Many thanks,XX9ER(Macau) 73

1600. Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Dave Stadt <dhstadt@ingr.com>
Message-ID: <5c3ck8$c1k@news.ingr.com>
Source record: 206662

Now I know why I gave up on amateur radio and took up flying.
Don't meet people like this "in" the air and the radio work
is totally professional. Got to the point I was extremely
embarassed to let people listen to those people that passed a
code test talk on the radio. With attitudes like that displayed
below, amateur radio does not have a very promising future.
Seems to me once folks get a license they somehow believe it
gives them the right to do and say anything. Gee, wern't
we here in the '70s with CB. Face it, the FCC will not police
the amateur bands. They don't have and won't have the money.
What they will do if the bands continue to deterioate is
the same as they did with CB...let everybody in and write
it of as lost RF spectrum.

Dave S.
N9LWO....yes I passed the code test
PP-ASEL

mc@shore.net (Michael Crestohl) wrote:
>Mastering Morse is not that difficult. It just tales practise, time and
>effort. People want something for nothing! Well, no one owes you a
>license - you have to work for it!
>
>It has been my experience in 30 years licensed that the only way to go
>when conditions get tough is to use CW.
>

1601. Re: New cure for insomniacs (ham radio)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Dave Stadt <dhstadt@ingr.com>
Message-ID: <5c3d9c$d55@news.ingr.com>
Source record: 206663

Can also count attendees UNDER the age of 60. If it takes
more fingers than you have one one hand you win the door
prize.

Dave S.
N9LWO

Burt Fisher <burtfisher@geocities.com> wrote:
>Video tape your next ham club meeting, watch it when you cannot sleep.
>
>Will work within 15 minutes.
>
>Also good when you need to void your bowels or stomach.
>--
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

1602. Re: Wanted...IC 761 opinion

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: shale@north.nsis.com
Message-ID: <32e41d8d.1162268@nntp.uunet.ca>
Source record: 206698

On Sat, 18 Jan 1997 20:53:11 GMT, sllb@earthlink.net (Lee) wrote:

Excellent radio. Had mine for 5 years. Think you would like owning
one. Only thing i've added is an external DSP filter. Good luck Scott
VE1AFN .>

1603. ! YAESU FT8000 FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: carl <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc0730$bf5562c0$657174cf@default>
Source record: 206699

BRAND NEW $459.00 includes shipping

radio has wide band transmit

1604. Re: No Code Mexican HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0735$674ea640$aac1e1ce@cstevens.usr.com>
Source record: 206700

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<6d9_9701190200@magsystems.com>...
>
> >ANY valid US license, copy of your passport, and the very nominal
license
> >fee
> > will(would) get your an XEn/your_US_callsign Mexican license with full
ham
> >privs on all bands all modes. (the fees are quite cheap, nobody's
getting
> >rich running a "license mill" ... it just covers the reasonable cost of
> >administration)
>
> What's the fee exactly?

I don't remember ... besides, it was in pesos and the exchange rate has
changed
dramatically in the past few years ...

I have no knowledge of what the fee is at this time, either in pesos or
dollars.

Carl - wa6vse
carl@ais.net

1605. UHF repeater for sale!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: webmaster@ham.nws.net
Message-ID: <32e42a78.92628887@news.epix.net>
Source record: 206701

Hello all, I have a GE Master II repeater for sale.
It has the following:

Scom 7k repeater controller (top of the line)
Phelps Dodge 6 cavity Duplexers
70 Watt GE Master II w/ hamtronics preamp.
Doug Hall Remote Base Interface (RBI-1)
Keeping the kenwood radio

This does not include the antenna, hardline, or power supply.

The reason I am selling is because I also have a 2 meter repeater and we are expecting a baby at anytime. I had to get rid of one of them, and I have too much in the 2 meter machine right now. I have to think of the family at this time.

Asking price is $1,200 neg. please contact me via email first. Then if interested I will gove you my private number. Corey N3GZW

PS this repater is currently on 442.700/447.700 MHZ.

Have manuals for the Doug Hall remote and the SCOM controller.

1606. HUGE 114FT tower!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5c195g$gd2@news.whidbey.com>
Source record: 206702

Check this OUT!!

http://www.keyinternet.com/surplus/towers.htm

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

1607. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: somewhere@internet.com
Message-ID: <32e71946.6076376@news.blarg.net>
Source record: 206703
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Mon, 20 Jan 1997 09:12:24 GMT, pheezer@sprynet.com (Pheezer) wrote:

>I can't believe you clowns. Here you are, defending theft.

Some of us don't believe software piracy is theft in the traditional sense. In order for something to be stolen, one party must suffer a loss. It's unclear whether or not this happens in many cases of software piracy. I'm not saying that piracy is morally acceptable - that is for each person to decide for themselves. But it's not traditional theft. That's why there's a different name for it, piracy. Some people feel that some forms of piracy actually help the industry, by advertising the products and allowing "try before you buy." It's not a clear-cut issue.

--
If you would like to Email me, my address is "future at blarg dot net"
Check out my home page at http://www.blarg.net/~future/index.html

1608. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c1eu7$dj8@news.Hawaii.Edu>
Source record: 206704
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David Holstein wrote:
>
> Does anyone know of a mod to make the Realistic HTX-212 transmit out
> of band??? I want to be able to use this radio on my boat on the
> marine band instead of buying another radio.

Cut diode D47 on the main board.

1609. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5c1c11$kb3@jupiter.planet.net>
Source record: 206705
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

pheezer@sprynet.com (Pheezer) wrote:

>billsohl@planet.net (Bill Sohl) wrote:

>>What license. Such alleged licenses have yet to win in court.
>>I assume you are talking about shrinkwrap and/or shareware.
>>
>>In the shrinkwrap, the license is NOT agreed to by anyone just
>>because they purchased it. In shareware, there is no license
>>at all...only an expectation based on honesty that users will
>>pay for it if they CONTINUE to use it.
>>
>>As to ownership...I own all the software I have.
>No, you don't. Read it, stupid.

Read what, the aleged license I never agreed to?

>> It is not leased anymore than the books on my shelves are leased. There has
>>never been any case involving over the counter software that
>>has established that the purchaser only has a use and not actual
>>ownership of the copy they bought.
>>
>>Not true for most software, especially shrinkwrap. Once its
>>opened you can't return it. In any case, I stand by my comments above
>>also as to ownership and licenses.

>Of course you do. You're wrong, but go ahead.

Perhaps you can provide some case law to sustain
your opinion.

This issue has been beat to death in misc.legal.computing and
there has yet to be any case law to establish the claims you
make...i.e. that software is
leased and not owned when sold in over the counter
retail stores and/or via mail-order.

>>Nothing wrong with being honest, but it works both ways too.

>Honest???? You call what you do HONEST??

Just what have I done that you consider to be dishonest?
I didn't post the original comments. I only posted
the most recent comments to which now you have
replied. If my comments are dishonest I must confess
total ignorance to what you may be basing your

opinion on.

>I can't believe you clowns. Here you are, defending theft. But let someone
>just *think* about operating a ham radio without a license and you would be
>sreaming bloody murder. By the way - you may think that the ham license with
>your call on it is yours - it's not. It belongs to the government, which can
>revoke its use at any time. You're a bunch of hypocrites.

Where have I defended theft? Please, be specific.
As to my license, and call, just who claimed it couldn't be revoked?
What's your point to even mentioning it.

>Read the packages, folks. You don't own the software. If you want to whine
>about it, then whine about it on the airwaves and keep the crap out of the
>newsgroup.

Learn something about the law. You can't enforce a contract (i.e.
license) after the purchase. As above, just provide us with one
case law cite to substantiate your claim.

>Bill, I hope you don't instill your crap to your students. If you don't even
>bother to read the shrinkwrapped notices, I really question whether you are
>qualified to teach anyone anything.

Again...shrinkwrap licenses are not enforceable. If they were, you'd
have seen it done already.

>Of course it's piracy. What have you got? A dictionary with some of the
>definitions you don't like substitued with those you dream up???

Nothing I have written here condones actual piracy. It is in your
mind that you seem to think that.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1610. Kenwood ts 50 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Orson <argus@alphalink.com.au>
Message-ID: <32E3ED8F.4D53@alphalink.com.au>
Source record: 206706

G'day

Any one have any mods for the Ts 50.

Malcolm
tnx
VK3UME

1611. A tip for my upcoming upgrade?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5c1ljg$59l@raven.cc.ukans.edu>
Source record: 206707

I'm a cheater tech right now, and I'll be taking the upgrade exam in a few weeks-hopefully to Advanced.

I was wondering, does anybody know any good mnemonics for any of the stuff on the Element 3 or 4A exams? Other pointers? Tricks that worked for you? (Aside from getting a good night's sleep before and not taking the test wired up on coffee, that is.)

If this works, I'll be beeping at y'all presently. (Call me a freak-I kinda like the code, even if it is a bear to learn.)

73's,
--
Mike S. Medintz| KB9ODS/0| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1612. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5c1dn8$qs6@dfw-ixnews10.ix.netcom.com>
Source record: 206708

In <5c05fd$cn5@nr1.ottawa.istar.net> lafont02@cn.ca (Don Lafontaine)
writes:
>
>On Sun, 19 Jan 1997 22:13:31 -0800, Tom Wilson <ka7w@oregontrail.net>
>wrote:
>
>>Hello on the beast of the code. I am teaching a 16 year old boy the
>>code, we started at 30wpm character speed, he is now copying very
well
>>at 30 wpm but now has problems copying slow code. He has been at it a
>>month now and guess we want to get his extra right from the get go.
>
>All right!! I knew morse code before getting my ham ticket from
>teaching it to my scouts. The kids learn it awful fast!! I could
>pass the majority of my kids through the 5 WPM test at the end of the
>year no problem. Some will do 10-12 in that 6 month period. Think of
>this folks, the kids learn it in 6 months, and that's at one 2 hour
>meeting per week (Of which 30 minutes max are dedicated to code
>practice).. Think it's too hard to learn? You're spending too much
>time bickering.
>
>My $0.02
>
>Don Lafontaine
>VE2UFO
>

Don,

Consider kids are in the time of their life when the linguistic part of
their brains are still developing naturally a new sound pattern
recognition (language) come easily to them. It is not so easy for adult
and it varies greatly from individual to individual. Note that most of
the folks who go on here about how easly it is to learn code learned it
easily. That means THEY learned it easily not that everyone can. Those
of use who struggled to learn code find it demeaning and insulting to
hear "how easy it is" it wasn't for me and many others some of whom
never will make it. My $0.02 worth

Jerry KK5YY

1613. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: "raymond A. hansmeier" <kj7o@aone.com>
Message-ID: <32E44448.A21@aone.com>
Source record: 206709

yes it is true...its on hold untill march...kj7o

1614. Re: Find local Line Noise???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: Mark Nelson <dx@humboldt1.com>
Message-ID: <01bc0759$b4d56920$782d0dce@humboldt1.com.humboldt1.com>
Source record: 206710

Use the cheapest AM portable radio you can find. Tune it to an unused frequency, where you just get the most "noise".. then, use your body as a shield. Twist, twist twist.. then SHOUT.. when you get the culprit. Alternate .. THE BEST AM portable radio you have, with S Meter, .. w/ external antenna connection..use a 2 inch wire.

Seriously, this will work in some instances .. this method also works on 2m when someone inadvertently keys their xmtr.. your body is a great RF shield! You can use an HT w/ SMeter, like RadShk, to zero it in pretty darn good .. I have done so more than once! .. `course, I'm kinda BIG GUY - lots of shielding .. .. but have found unknown key down rigs over 8 miles away within an hour!

Back to your thing .. use your body as a shield, so you can tell generally where the noise is being generated.. the cheaper the portable AM receiver, the better this will work! Hold the radio CLOSE to your chest, then .. slowly spin and see when the noise increases .. VOILA! You will probably find that this is from a touch on/off lamp, or .. a dimmer switch, .. or .. welder, etc..... not "line noise" .. but caused by a nice new consumer whiz bang cheapo doo..dahh... If you find it to be near a power pole, hit the pole with a baseball bat, while listening to your cheapo AM receiver. If that is where the problem lies, you will hear a "ringing" when you bang the pole. This "cause" can be "increased in volume" by the fact that people get home after 5 PM . and start "cooking" .. causing your power company's hardware to be stressed., showing up its "short"comings. Depending on your power company's personnel, you can probably solve this within a couple of days! Hope this help! .. At least, starts you in a direction!
Mark
AA6DX
dx@humboldt1.com
dx@4u.net

den Booher <kbooher@tir.com> wrote in article
<kbooher.85.0018F3CA@tir.com>...
>
> I am having a local line noise problem and am unable to narrow down
my
> search... I can get it down to the approximate area but I need some way
to
> localize it more closely... Anyone have a suggestion as to some kind of
a
> tight directional antenna and receiver setup for accomplishing this???
>
> It is a problem that show up after 5:00 pm in the evening and usually

goes
> off around 8:30 am, so mostly likely coming from some resident home, but
> locating the source is really the problem...
>
> Any suggestions for the equipment I can buy or build we be greatly
> appreciated...
>
> Thanks, Ken (K8JWC)
>

1615. Yaesu FRG 100

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: billp@gramercy.ios.com
Message-ID: <32e48644.51146426@news.idt.net>
Source record: 206711

Greetings to all:)

Can someone please advise where I might obtain software (IBM) to control my Yaesu FRG-100 from my computer. I do have the FIF 232C adapter.

Public Domian software would be a plus but I will purchase if price is right

Thanks to all

73's
Bill Pennola
billp@gramercy.ios.com

1616. Re: Software Piracy, butt retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c1smk$npn@news.Hawaii.Edu>
Source record: 206712
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Bill Sohl <billsohl@planet.net> wrote:
>there has yet to be any case law to establish the claims you
>make...i.e. that software is
>leased and not owned when sold in over the counter
>retail stores and/or via mail-order.
>...
>Learn something about the law. You can't enforce a contract (i.e.
>license) after the purchase. As above, just provide us with one
>case law cite to substantiate your claim.

Hi Bill - Think of it as buying a book. You own the book, but you're not free to reproduce the contents in any manner without permission from the author ("fair use" aside).

Another example would be purchasing a video taped movie; you own the tape but just try making copies and then distributing them!

This topic really has nothing to do with ham radio. ("But my computer runs my radio!" some will say, and I'll respond that my home houses my radio but I don't discuss carpentry on here.)

Jeff KH2PZ

1617. Re: Q. about callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-21 00:00:00 UTC
From: t-ranch@humboldt1.com
Message-ID: <5c1rvh$r1j@home.humboldt1.com>
Source record: 206713

dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <1997Jan18.143932.19000@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us
>(Gary Coffman) wrote:

>>Considering what I got, I should have kept the old call. The old call
>>was WA4VJZ and people had trouble with the V and Z, so I figured I'd get
>>something else. When the FCC saw that application, they must of said to
>>themselves, "Oh, look, here's old Z's and V's, lets fix him up." So now
>>it's KE4ZV. Arrrgh! You can't win, you can't even break even. Oh well,
>>I'm kind of attached to it by now.

Well, I think KE4ZV, "Zulu-Victor" is a darn good call.
--

Randy Tomer, W6RA

1618. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32E60F65.1D6E@staffnet.com>
Source record: 206514
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Paul S.M. Curran wrote:
>
> Theft is theft, whether non-traditional or not. And they do suffer a
> loss. You're stealing revenues from them.
>

True! It often takes hundreds of hours to write, test and debug a program. Considering the limited sales potential of amateur related software, especially terminal programs and such, and the price most shareware authors are asking for registration, they are probably getting paid 25 to 50 cents and hour for their time - and some want to steal even that from them. If they charged "fair market value" for their time you'd probably pay upwards of $1000 a copy for a terminal program!

Most shareware authors will never get rich writting amateur radio related software. Registration at least permits the author to recoupe something for his time and effort and makes him feel the user's support and appreciate his efforts.

1619. ! RETURNED YAESU 8000 ---WARNING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc07ff$20f7d8e0$697074cf@default>
Source record: 206515

I had the latest version of the Yaesu FT-8000 and it was really bad. I live in New Jersey, about 15 miles west of New York City.

Like every one else I go out every year and buy the new piece on the block. But a lot of times I get ripped off.

Maybe amateurs should sue the manufacturers like AOL is getting. Then we will get things fixed. I called Yaesu, but got the same old excuse,'not in amater band can't do anything'. but what about in band? My scanner from radio shack does better and they DO HAVE A GUARANTEE!!

I have a Yaesu FT-50 and have no problem.
I have a Kenwood TM 742 and have no problem.

118-136mhz am wiped out, even at airport!!!
144-148mhz flock of birdies, bad intermod
440-450mhz bad intermod, birdies,EVEN GOT FM RADIO STATION AT 450.000mhz!!!!
800-900mhz ok reception, cellular blocked
1100-1300mhz cellular images DFQ, wipes out 1200mhz amateur.

The audio is really low, my FT50 has louder audio.
It's a shame because the package is put together nice. My only other complaint is no direct frequency entry.

Can anyone who has experience with different radios recommend a radio that:

receive 144-148 and 440-450 with no intermod?
receive 118-136am so I can at least hear someting?
receive 440-471 so I can listen without intermod?

Please reply if you can recommend a good radio.

Thanks for listening,

Mike
KB2TIU

1620. Hamfest Lindenhurst L.I.N.Y. March 9

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: n2pae@aol.com
Message-ID: <19970122180201.NAA12296@ladder01.news.aol.com>
Source record: 206516

HAMFEST March 9, 1997 Lindenhusrt, NY

GREAT SOUTH BAY AMATEUR RADIO CLUB & SUFFOLK COUNTY RADIO CLUB
ARRL APPROVED LONG ISLAND HAMFEAST-COMPUTER SHOW - MARCH 9, 1997

LINDENHURST, NY -
On March 9, 1997 the Great South Bay Amateur Radio Club and the Suffolk County Radio Club will again sponsor an indoor Hamfest-Computer Show. The location will be at the Knights of Columbus Hall located at 400 South Broadway, Lindenhurst, NY. This is an ARRL approved Hamfest.

There will be radio equipment, electronic componets, computers and access-ories, softeware, books, technical manulas, ARRL information, Amateur Radio
License Exams and information. General admission is $ 6.00.

For exam candidates please remember to bring your original FCC Amateur Radio license (if licensed), any C.S.C.E. forms that are pending, plus a photocopy of each, pens, calculator, formal form of ID (preferably photo ID),
and the examination fee, to the exam seesion. 1996 ARRL/VEC fee is $ 6.25,

exact change is appreciated. Novice exams are free.

For vendor and additional information pleas contact, Walter Wenzel KA2RGI at (516)957-0218, Lou Meister N2YBX at (516)842-9159 or Andy Feldman WB2FXN (516)928-3868, during EVENING HOURS ONLY (7PM-10PM). NO TABLES WILL BE RESERVED WITHOUT PRIOR PAYMENT due to the limited space available. Tables
are 2.5ft x 6ft.

Talk-in will be via GSBARC Repeaters on 146.685 4Z(136.5) PL and 223.86 OC.

Food Service during the Hamfest will be provided by members of the Knights of Columbus Council.

Information is also available during the GSBARC 2 meter info net every Monday evening at 7:00 pm on the WB2FKZ repeater, 146.685 -600 4Z(136.5) PL required. You may also write to:

Great South Bay ARC
P.O. Box 1356
West Babylon, NY 11704

Visit GSBARC online at http://www.li.net/~tomcar/gsbarc.htm

73,
Fred Affuso N2PAE
Corresponding Secretary, GSBARC
packet: n2pae@ab2m.#nli.ny.usa.na
e-mail: N2PAE@aol.com

1621. Re: IC-706 USA to EURO. mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan22.170122.9413@ke4zv.atl.ga.us>
Source record: 206517
Cross-posted to: rec.radio.amateur.misc,red.radio.amatuer.equiment

In article <32E49658.3D99@macau.ctm.net> freeman@macau.ctm.net writes:
>
>I have a Icom IC-706. It is USA version. Does anyone can tell me
>how to change USA vesions to Europe version?
> Many thanks,XX9ER(Macau) 73

Which European version? There are several. There are 7 diodes
controlling this, and they are installed in various combinations
for different countries.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1622. Re: Software Piracy, butt retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: john.ackermann@daytonOH.ncr.com
Message-ID: <john.ackermann.703.00094706@daytonOH.ncr.com>
Source record: 206518
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave

In article <1997Jan21.203718.5178@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:

[discussion of software licensing before and after this extract snipped]

>That's why shrinkwrap licenses haven't held up in court. If it waddles
>like a duck and quacks like a duck, its a duck no matter what else you
>want to call it. The courts have found it to be a no warranty sale, not
>a rental, so the product does belong to you, and you can do with it what
>you like (within copyright fair use guidelines, IE like a book). If I
>own a book, I can rip out pages, scribble in the margins, sell it to
>someone else as a used book, etc. If I don't like the way the book
>ends, I can rip out the last chapter and glue in one of my own. It
>is mine, I can use or abuse my copy of the book any way I like. I
>can even burn it if I want.

>I can't xerox it and sell copies, and I can't pass it off as my work.
>That's piracy and plagarism respectively. But I can reverse engineer
>it or patch it to my heart's content. Almost all of the shrinkwrap
>licenses say I can't, but the courts say those restrictions aren't
>enforceable. Note all this applies only to the single copy I bought.
>I can resell that *one* copy, no matter how I've modified it, but I
>can't make other copies and sell them, or even give them away. That
>would violate copyright, and would be piracy.

>True licensing also exists. IBM practiced it with mainframe
>software, and a few other companies did too. One had to negotiate
>and sign an agreement, a contract, *prior* to tendering payment,
>to be allowed to use the software. This is a true licensing
>arrangement freely negotiated by both parties prior to the
>transaction, and the vendor retains ownership of the code,
>and responsibility for its behavior as well, during the period
>of the license. Where shrinkwrap licenses fail is that the terms
>are not fully disclosed until after the point of sale, and the
>vendor won't give a full refund after the shrinkwrap is opened,
>so the terms are not freely entered into by the buyer.

Although I tend to agree with Gary's sentiments, a couple of clarifications are needed:

A case recently *did* uphold the validity of shrinkwrap licenses. (_ProCD_v._Zeidenberg_, 7th Circuit, 1996 -- don't have the full cite handy).

This decision also held, in a brief and unnecessary discussion that is almost certainly dicta rather than precedent, that limitations on reverse

engineering in a shrinkwrap license are enforceable.

Trying to be objective (not always easy for me...), the ProCD case is probably correct on the overall enforceability of a shrinkwrap license, but goes too far in allowing restrictions on reverse engineering to be enforceable.

Unfortunately, the 7th circuit is well-respected, as is the judge who wrote the decision, so ProCD is likely to be causing trouble for a while.

You also need to be careful when talking about rentals in the context of software. There's a statute called the Software Rental Act that basically outlaws rental of software (except for some very limited exceptions for libraries, etc.) and raises some questions about to what extent the "first sale doctrine" (that allows you to resell a book) applies to computer software.

John AG9V

1623. Re: Ettiquette questionabout QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <853956775.2783@dejanews.com>
Source record: 206519

In article <5bhe1d$pvk@raven.cc.ukans.edu>,
medintz@falcon.cc.ukans.edu (Mike S. Medintz) wrote:
>
> I'm starting to make the big jump from VHF FM repeater ragchewing, and
> I had a question:
>
> Under what circumstances do you send QSL's? Every contact? Just during
> contests or if the other guy asks? Some other rule?
>

Hi Mike,

The basic rule of QSL card exchanges is "Reply to each one
you receive".

If you have no big interest in collecting cards, the above is probably
the only rule you need.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1624. re.nocode hf solution

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: ken cubilo <kcubilo@freeway.net>
Message-ID: <32E60C78.25C3@freeway.net>
Source record: 206520

Well will you guys quit e-mailing me your sob's and tears. come on
i make a simple suggestion for you guys who what to just lay around and
milk the system and this is thanks i get.look we dont need no code
support on the hf bands, and just because some portions of goverment
no longer use morse code that doesnt entitle you to get a hf ticket
without working for it.I dont think myself or my so called cronies will
ever side with you guys, you see your idea's may come to pass only
because of the greed in the system lots of organizations and companies
would love to see your dreams come true just for the fact that they can
put a few extra bucks in their ass pockets at the expense of ham radio.
perhaps all your complaining will force the system to go back to the
old way, stiff cw requirements and a exam that you dont get the answers
to ahead of time, how many of you ever drove 500 miles round trip only
to fail the cw or theory portion of the exam,of course in them days
most of us had a drive to get something done. so if you dont want to
move to xe or ct land then go get on 11 meters thats hf....or sit down
and learn the code hey 4 and 5 year olds do it everyday!!!

one final question, how many of your supporters have a commercial
interest in the so called dream licensing plans?

1625. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32E61253.4340@staffnet.com>
Source record: 206521

Steve Egbert wrote:
>
> I got hit by a flatbed truck and have to get a new vehicle.
> I have heard stories of 2M rigs frying Toyota engine computers.
> I have been told that Toyota and GM specify 5 Watt limit.
>
> Can anyone offer me any advice?
> I am looking at:
> Mercury Tracer/Ford Escort wagon (Like this best so far)
> Honda Civic
> VW Golf
> Kia Sportage
>
> I need something you can open up the back of and load up for hamfests
> that I can successfully install a 2m/70cm rig in.
>
> 73,
> Steve Egbert,
> N7XSQ

I've installed radios, both commercial and amateur, from 3 mhz to 500 mhz, from 5 watts to 100 watts, in Ford, GM, Pontiac, and Mazda vehicles, and never had a problem. Make a good, clean installation, ground everything, and make a permanent antenna installation (avoid mag-mounts and such). Don't be afraid to drill a hole! If you keep the vehicle to 75,000 or so, an antenna mount isn't going to effect the trade-in value much, if at all.

1626. ARLB003 ARRL Board Meets

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb003.1997@arrl.org>
Source record: 206522
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB003
ARLB003 ARRL Board Meets

ZCZC AG03
QST de W1AW
ARRL Bulletin 3 ARLB003
From ARRL Headquarters
Newington CT January 22, 1997
To all radio amateurs

SB QST ARL ARLB003
ARLB003 ARRL Board Meets

The ARRL Board of Directors met in annual session, January 17 and 18, 1997, at Albuquerque, New Mexico. Here is a summary of the meeting highlights:

Responding to survey results that show that the majority of members favor retention of Morse code for HF operating privileges as an international treaty obligation, the Board decided that the ARRL will not support changing the existing treaty requirement, an issue on the WRC-99 agenda. The Board also accepted other committee recommendations regarding the international rules that govern the amateur and amateur-satellite services.

A committee proposal for modifications to the FCC amateur licensing structure is to be published shortly in QST. Members will be invited to comment to their Directors before May 31, 1997. The Board will not take action on the committee recommendations earlier than the July meeting of the Board, to afford members an opportunity for discussion and comment.

Noting the increasing number of participants in the spectrum management process, the Board created the ARRL Spectrum Forum, an electronic mail roundtable for national amateur organizations, as well as regional entities and interests. The ARRL Spectrum Committee was dissolved with the thanks of the Board.

Dr. Robert C. Smithwick, W6JZU, and Mr. Ken Kirk-Bayley, GJ0KKB, co-founders of MediShare International, a program of the Medical Amateur Radio Council, won the ARRL International Humanitarian Award for 1996.

James Jacobs, K1GHT, was tabbed for the ARRL Certificate of Merit in recognition of his lifetime of humanitarian service and goodwill through Amateur Radio. Michael Pilotti, N3IRZ, also won an ARRL

Certificate of Merit in recognition of his arranging for the travel of Ukraine radio amateur Nick Bortnick, UX0ZZ, to the US for special medical assistance.

The League's Executive Committee was tasked with studying the adequacy of FCC rules governing the qualifications of Volunteer Examiners, particularly with respect to those VEs who have obtained license upgrades by means of Morse code element credit waiver provisions. The Executive Committee was also tasked with investigating the extent of abuses of the Morse code exam waiver provisions for applicants with severe handicaps, and recommend any regulatory changes deemed necessary.

The Membership Services Committee was directed to study ways to better serve the digital community.

Atlantic Division Director Kay Craigie, WT3P, Northwestern Division Director Mary Lou Brown, NM7N, Southeastern Division Director Frank Butler, W4RH, and Southwestern Division Director Fried Heyn, WA6WZO, were elected to the Executive Committee.

Roger Franke, K9AYK, Tom Comstock, N5TC, and Tom Frenaye, K1KI, were re-elected to the ARRL Foundation Board of Directors.

ARRL will establish an Alternative Dispute Resolution service for the use of individual amateurs, amateur organizations, citizens, organizations and others having disputes over Amateur Radio related subjects.

Full details will appear in March QST.
NNNN
/EX

1627. Re: Kenwood TH-79A(D) advice.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32ec58df.12474074@news.primenet.com>
Source record: 206523
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Scott,

I have owned 2 of them. I sold one last year. They work great and have all of the features I would need to use on a regular basis. The 30mW "Economy Low" power output comes in handy too when chatting localy, saves battery power and is better suited to comply with "minimum amount of power necessary" rule.. hehehehe

The only problem I have had with them is the display. I accidently dropped one and it landed, you guessed it, right on the display. The replacement part cost over $100 with shipping and all, but was rather easy to install. Otherwise, they have been really good rigs.

The squelch control is accessed by the menu system, which to some people that might be a bit of a drag, but I have had no problems using it. Crossband-repeating does not require turning the radio off and on, it's a simple 2 key command..

I'm not sure about the other radio you mentioned, but another handy little feature (used millions of times by myself) is the ability to lock the display light on. The keypad does not light up, but the display does. I have had other rigs that you either had to hold the lamp button in or the lamp would simply shutoff after a pre-specified length of time. Even if you turn the rig off and back on, the lamp will still be toggled on, so you don't have to turn the lamp back on again..

One other neat feature I take for granted is the activity lights on the top of the radio. There are 2 multi colored LEDs on top of the rig near the control knobs, one for each band. They are off when not in use, green when receiving and red when transmitting. When talking into the radio, you can see at a glance what the radio is doing.

Modification of this unit requires a very steady hand though. There are very tiny SMT diodes that heat up real fast and can be destroyed if your not carefull. The MODs rolling around the net are not very accurate since there are two versions of the TH-79 (79 and 79A). But, it can be modified easily enough, if that's what you decide to do.

The 79 was the first one in production, but there were complaints that the unit did not provide for a memory "lock-out" function, so they re-worked the keypad and the CPU and called it the 79A. Therefore, the mod does not cover the same RF territory as the MOD describes. The antenna is different from the 79 to the 79A as well, in that the 79

has a shorter, more stubby look to it. The 79A comes with a longer, sleek looking duck. When the 79 came out, the tone decoder was an option, with the 79A it came standard and is visible through the little black plastic cover on the right side of the radio (away from the PTT).. If you buy one used, make sure the tone unit is there.

If you get the 79(A), get the high power battery (costs less in the long run, and get the appropriate HT sheath (cover) for it. There are different size covers for the different length battery packs.

If you need any other information, feel free to email me.

Rob Neff (N7ORY)

Remove the asterisks to email me..
n7ory*@*primenet.com
http://www.primenet.com/~n7ory/index.html

1628. Re: What To Do About Bootleg Out-of-Band QRM/Splatter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: corbin@physics.ucla.edu
Message-ID: <5c5n47$1iau@uni.library.ucla.edu>
Source record: 206524

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
[...]
: As you note, the FCC has little interest in doing anything about
: high power CB operation, and not much interest in doing anything
: about CBers sliding a bit outside their bands either. So the chance
: of getting these guys shutdown is probably small. If they are operating
: dirty, not just out of band and with high power but actually misadjusted,
: you *may* be able to "help" them if you approach them properly.

: I've been able to do this on one occasion. A neighbor two blocks
: away was running high power on CB and giving me fits because his
: rig was misadjusted. I paid him a friendly visit and offered to
: help him adjust it properly. Once that was done, he had more
: success operating, I had much less interference on 10m, and
: the TVI complaints *I* was getting from other neighbors dropped
: dramatically.

: It isn't an ideal solution, but it may be the only practical solution
: you'll be able to find. (Note: at the time there was an operational

[...]

While I admire the creativity and efficiency of the solution, I have to
wonder --- what happens if this winds up being one of the rare cases the
FCC does choose to prosecute - are you liable for 'aiding and abetting'?

1629. Re: solution for no code hf

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5c5ofp$684@butch.lmsc.lockheed.com>
Source record: 206525

cjs9@cornell.edu (Carl Steckler) said:

>I just can't understand why all of you people who want to keep the
>code requirement don't put all of that energy into encouraging new
>Hams and recruting more non-Hams to become Hams.

>73 KB2SGX
>Former Jarhead, Semper Fi

Who says we don't put energy into recruiting new hams. I have encouraged 5 of my co-workers to get into ham radio in the last few years. One is now a novice, 3 are tech-plus', and one has an advanced license. The biggest issue I find with getting people into the hobby is not the code, but conflicts with school or with family activities.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

1630. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: aidan@gold.u-net.com
Message-ID: <32e763d0.6711195@nntp.netcomuk.co.uk>
Source record: 206526
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Wed, 22 Jan 1997 16:17:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>This is where things become non-traditional. If someone steals your
>car for a joy-ride, you suffer a loss, but if they make a *copy* of
>your car and drive off in that, you don't suffer a loss.

Exactly the point I was trying to make. I don't condone theft. But to
claim there is a _loss_ in the case I cited is clearly stretching a
point. It may not be right, but there isn't a loss to the software
author because he wouldn't have sold that person a copy of his program
anyway. And no, I don't believe Photoshop would be 50 dollars a time
if we wiped out piracy tomorrow. Or even 100.

1631. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Dave Benzel <benzel1@llnl.gov>
Message-ID: <32E6742E.2D96@llnl.gov>
Source record: 206527
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Ahhh, the same old rationalization:

It's to expensive...
I don't want to work to pay for it...
But I wish to use the product of some one elses labor anyway...
Therefore, since I need it, I will steal it.

"From each accdording to his ability, to each according
to his need" - Karl Marx

dB
KD6RF

1632. smt 160-30 ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: venterml@telkom30.telkom.co.za
Message-ID: <5c54ml$eka@news1.saix.net>
Source record: 206528

Hi there,

Some year or so back I pulled an article off packet (I think from
OH9MV@OH9RBA.FIN.EU)
It was a little program called x-temp, using the SMT 160-30,
a sensor with a built in A/D convertor. This is connected directly to
the
par. port.

Specifications were givin as: input v = 4.7 - 7.0 v (typical 5v)
current consumption =
<200uA
Range = -30c to =130c
o/p freq = 1-4 kHz

Problem is, I have not been able to find any reference to this
device,
neither do any dealers/importers know of it. I sent a message to
OH9MV on
packet but never received a reply and now I am not qrv on packet
anymore
either. In the article the heading is SMT 160-30 however all
through the
rest of it he talks about SMT160-30, I have not been able to locate
it with
net searches whichever way I spell it. Please if you know of it or
any
similar device which will operate over the same program (x-temp) give
me a
shout or reply to this newsgroup.

Thanks
Mark - ZR1MLV

Email - mventer@usa.net

1633. aviation band question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: victorf@wizvax.net
Message-ID: <5c5uh3cad1@news.wizvax.net>
Source record: 206529

i fly gas balloons in competition in the US and in europe. we normally use aircraft band handheld built by ICOM. this are 5 watt units and work quite well in the US. however, when we fly in europe in long distance races and need to contact ATCs for permission to fly into a countries airspace we are often unable to make contact with the countries ATC center to get permission. normally the center is several hundred kilometers from the border crossing point and the 5 watts doesn't hack it.

is it permissible to use an amplifier to boost power to 20-40 watts in order to up the possibility of talking to these centers? the aircraft band is approximately 115mhz to 135mhz. what is the law on this and what is the maximum permissable power? not getting permission can be dangerous to your health - big time.

if this is an inappropriate newsgroup for this query, please advise me as to where i might post and get some help. since this is a specific question please reply to my .sig address.

TIA

--
regards
vic fraenckel

|Windsway Company | Home of the WindReader Electronic Theodolite |
|victorf@wizvax.net | Read the WIND |

1634. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5c5pju$7bd@gaia.ns.utk.edu>
Source record: 206530
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

>screen. If you switch to the higher resolution and cannot read the smaller
>text, just get a larger monitor. Of course that could cost quite a bit.
>Most 14" monitors these days can display 80 character lines or more in
>800X600 resolution.
>
>Dick MacDonald

I think you missed the point. In shaving off a few pennies, you're
suggesting that they buy new equipment (video card and/or monitor)...
which will cost MORE pennies.

-gabriel

1635. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: eplatt@[127.0.0.1]
Message-ID: <332ba70d.13618937@news.wco.com>
Source record: 206531

I did simplex from Palo Alto's Windy Hill (unk. Elevation, close to
Menlo Park) to San Jose.. on a 3 watter!!
I heard a story of a pilot in a helo using a nextel system.. Was
flying and needed to use his nextel comm, and keyed every nextel site
in the area. Locked the whole system up. THAT's why airlines say cell
phones are a no-no!

donrm@sr.hp.com (Don Montgomery) wrote:
>
>Everything depends on altitude and whether you have a clear shot at the
>other station. My best DX was with a Drake TR22 (1 watt to a 1/4 wave
>antenna) standing in a driveway in San Jose to an identical radio/antenna
>inside the cockpit of a Lockheed L188 P3 Orion 14,000 feet above Lake
>Tahoe, about 145 miles airline distance.
>
>I'd expect something like a mile under most circumstances in an urban
>setting over flat terrain.
>
>73 K6LTS
>Don Montgomery
>donrm@sr.hp.com
>

==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

1636. rec.radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: sjosvai@leland.Stanford.EDU
Message-ID: <5c49td$r3c@nntp.Stanford.EDU>
Source record: 206532

Hi, would like to have san mateo county paramedics/Baystar/any groups with meetings/places to purchase scanners and directions on how to join this newsgroup

thanks
suzi

1637. WTB: SONY SW15/20 or 7601

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: David Bland <BLANDD@app1.dor.state.sc.us>
Message-ID: <32E6AC36.2DDD@app1.dor.state.sc.us>
Source record: 206533

I would like to buy a Sony SW15 or SW20 for a fair price.

Please email me if you have one.

Thanks.

David

1638. Re: aviation band question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Dave Stadt <dhstadt@ingr.com>
Message-ID: <5c5vv2$epj@news.ingr.com>
Source record: 206534

Victor:

Might want to post this to rec.aviation.misc or rec.aviation.piloting.

Dave S.
N9LWO
PP-ASEL

victorf@wizvax.net (Victor Fraenckel) wrote:
>i fly gas balloons in competition in the US and in europe. we normally use
>aircraft band handheld built by ICOM. this are 5 watt units and work quite
>well in the US. however, when we fly in europe in long distance races and
> ALL GONE

1639. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Foo <foo@usa.net>
Message-ID: <32E6964D.19BE@usa.net>
Source record: 206535
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Gabriel M. Beddingfield wrote:
> ....

> That's because most stores are required by law to not accept refunds
> for opened software.

That's a completely bogus claim. No law prohibits accepting a return on software (and, in fact, a number of laws that require a product be of suitable quality for sale actually require it.) What the laws do require is that a product (not just software) accepted back by a retailer not be resold AS NEW. Many stores completely disregard this regulation and resell the returned product (many even go to great lengths to point out that they are going to do it, WalMart was very clear on that recently with me when they checked all the paperwork that came with a camera saying they needed it to resell the camera [it was all there]). There certainly is no law that keeps a store from accepting a return and sending the product back to the manufacturer for credit; they just don't want to do it.

1640. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.970122174336.3655C-100000@dmapub.dma.org>
Source record: 206536
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Tue, 21 Jan 1997, Walt Davidson wrote:

> Fred <peerenbf@dmapub.dma.org> wrote:
>
> ::I have to agree with both here. I have been shafted by several of those
> ::anal-retentive so called "software authors" I have paid up to 40
> ::dollars for a program,
>
> Wow! That must have *really* broken the bank! Did you need to apply
> for an overdraft?
>
> ::(hey, hams talk with the
> ::rest of the world as a hobby) about how they were ripped off by so-in-so.
>
> Hmmm .... yes. I was wondering if you whined just as much on the air as
> you do here. Thanks for confirming my suspicions.
>
> :-)
>
> --
> ("'\-/'").___..--''"-._
> (0_ 0) -. ( ).-.__.)
> (_Y_.)' ._) ._ . -..-'
> _..--'_..-_/ /--'_.' ,'
> (().-'' ().' ((!.-'
> Cyber Kitty
> mmmmmmmmeeeeeeeeeeeeeoooooooooooooowwwwwwwwwwwww
> Cheers
> Walt Davidson
>
>
>
>
Sorry to have offended you Walt, but just stating the facts here. If you
are gonna write the stuff and charge for it. Support it properly!!!!!
And this isn't whining about it either, just stating another fact. I do
pay much more for other software, it isn't beta version or half written
stuff that any high school kid could write either. And yes, I do have
software written by hams and have paid them for it.. APRS is one of them
from Bob Bruninga, WB4APR. So don't spout that phony baloney whiney crap
to me. It don't fly at all around here.

Fred KE8TQ

I may not always agree with what you say. But I will defend to the
death your right to say it.

1641. 4 sale bird watt meter

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: phudak1@en.com
Message-ID: <32ef979f.2068408@usenet.en.com>
Source record: 206537

bird watt meter and slugs

50-125mz 50w
50-125mz 5w
2-30mz 250w
2-30mz 1000w
100-250mz 100w

email reply

1642. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5c55hr$2hq@gaia.ns.utk.edu>
Source record: 206538
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32E5BBF0.44CF@ix.netcom.com>, ASN <person11@ix.netcom.com> wrote:
>
>Actually, there are several software companies that offer a money-back
>guarantee on their software if you don't like it. Microsoft, for one.
>Maybe not for every program they sell, but "Flight Simulator", for
>example, comes with a 30-day money back guarantee. I think some of the

Isn't "Flight Simulator" $40 software? To return that, I'd have to ship
it to MS, as well as make a toll call to work it out with them. 99% of
the time I buy from a retailer, and they don't take refunds. In addition,
many software vendors will void their warranties and policies if you
purchase it through a 3rd party.

>stuff that Symantec sells also comes with a money-back guarantee. It's
>printed *right on the box* if you look for it. Also, a *few, very few*
>retailers still give refunds on software if you request it. I think
>there's a chain called "Micro Center" or something close to that which
>offers refunds on software. However, most stores do not.

That's because most stores are required by law to not accept refunds for
opened software.

-gabriel

1643. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5c61ca$3m@nr1.ottawa.istar.net>
Source record: 206539
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Wed, 22 Jan 1997 11:39:37 -0500, howard@erols.com (Carolyn) wrote:

>In article <5c0rvo$soc@nr1.ottawa.istar.net>, lafont02@cn.ca says...
>> On Mon, 20 Jan 1997 03:33:53 GMT, barryo @ fastlink.com.au (Barry
>> O'Grady) wrote:
>> >:
>> >:As a consequence of these unpleasant events i have decided that
>> >:there will be
>> >: NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
>> >:
>> >:Any new features will only be available in the registered program.
>> >
>> >Maybe you should just learn to program better.
>>
>> Heheheh, no matter HOW good you are, there's always a hacker that
>> can outdo you.
>>
>> Please buy a clue...
>>
>> Don Lafontaine VE2UFO
>>
>Look, you Canadian bastard, things are tough enough as it is trying to
>get good technical software without an ass hole like you further
>complicating things for everybody. Next time you can't pay for it, come
>on the NG and ask publicly for money. You could probably get enough $
>.02 donations to cover it.

Ummm, Carolyn... I'm in favor of the developer in this issue.
Before you decide to jump in and shoot off your fat mouth, read the
history of the thread.

Sheesh, and my Fellow Canadians thank you for your kind words.

Don Lafontaine

VE2UFO

1644. MEXICAN HAM LICENSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: td_eecs@ix.netcom.com
Message-ID: <5c68lj$srl@dfw-ixnews3.ix.netcom.com>
Source record: 206540

Can a US citizen obtain a Mexican ham License for long-term residence within Mexican Coastal Waters?

If so, what is the procedure?

1645. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan22.143722.8700@ke4zv.atl.ga.us>
Source record: 206541
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

In article <32E54D27.5F9F@midstate.tds.net> Michael Berg <mikeberg@midstate.tds.net>
writes:
>I tried the FTV demo program and keep getting a memory error
>when it loads. Any ideas?
>73 Mike N0QBH

Well, I might be able to help you with that. Make sure you have your
EMS memory manager installed in config.sys, and make sure it isn't set
for NO EMS (that's the default way it'll be with Windows). Just delete
the NO EMS from the line and reboot.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1646. HamBag for Amateur Sales

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <32f08642.2225561@news.innotts.co.uk>
Source record: 206542

Hi
Just to Introduce "HamBag" Amateur Swaps & Sales Site

If you want to include anything drop me a message on site
http://www.innotts.co.uk/~rur/hambag.html

Cheers Paul G0RUR
Paul (G0RUR)
rur@innotts.co.uk
Visit My (Doctor Dos FTP Site)
Home Page: http://www.innotts.co.uk/~rur/

1647. Re: LICENSE IN XE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32E698D8.5FF6@clark.dgim.doc.ca>
Source record: 206543

Anthony R. Gold wrote:
>
> In article <32dfc413.873417@nntp.z03.glo.be>
> mauricea@glo.be "Maurice Andries" writes:
>
> > If more countries would sign the CEPT treaty there would be no more
> > administration costs for issueing reciprocal licences and life would be a lot
> > easier for us hams whenever we cross the borders with our equipment...
> >
> > BTW. I understand the US is considering to join (maybe witin this year..??)
>
> I hope that nowhere does arrival of CEPT be seen as a reason to
> discontinue the issue of reciprocal licenses. There are significant
> bugs in the way CEPT works. For example, CEPT recognizes two classes
> of licenses, a full license and a restricted VHF one. The problem in
> implementation is that countries with such classes have generally
> based the division on the Radio Regulations which require Morse Code
> proficiency to operate below 30 MHz. But the CEPT VHF Class only
> allows use of frequencies above 144 MHz. So say any ham with a VHF
> license visiting another country and operating under CEPT is denied
> the use of 6m (and in the UK 4m).

No, Gold is incorrect. Quoting from Appendix I of the General Conditions for
the issue of "CEPT Radio Amateur Licences"

"2. LICENCE CLASSES

...

Class 2
This class permits utilization of all frequency band allocation to the
Amateur Service and Amateur Satellite Service above 30 MHz and authorized in
the coutnry where the amateur station is to be operated."

>
> The other bug is that visitors operating under CEPT must still abide
> by their home license privileges (except for restrictions on
> territory of operation) and do not get the full privileges of a
> reciprocal license.

Once more, Gold is incorrect. In accordance with the CEPT
Recommendations, the visiting amateur is not bound by the home regulations,
but by those in the country that the amateur is visiting. Quoting from the
same document I referred to above:

"3. CONDITIONS OF UTILIZATION

....

3.4 The licence holder shall observe the provisions of the ITU Radio Regulations, this Recommendation and the regulations in force in the country visitied. Furthermore, any restrictions concerning national and local conditions of a technical nature or regarding the public authorities must be respected. Special attetnion should be apid to the difference in frequency allocation to the radio amatuer services in the three ITU Regions.

> BTW, the FCC reciprocal permit works the same
> way as this, so a visitor to the USA under some future CEPT agreement
> would not see any change in this regard. But for visitors to
> countries which do issue real reciprocal licenses, the CEPT permit
> would generally be a poorer alternative to use, although it has the
> advantage of being available without any bureaucracy.
>

Would Gold be kind enough to give us some proof to the assertion that the CEPT licence would be a poor alternative? Although I stand to be corrected, I doubt that Gold would be unable to substantiate this viewpoint.

> Countries which have adopted the CEPT recommendations have NOT
> stopped issuing reciprocal licenses, and applying for one of these
> will generally give far superior privileges to the simpler
> alternative of operating under CEPT without any individual permit.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

73 and live better digitally
Jim, VE3XJ

1648. Band Plans

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32E63434.3B09@ix.netcom.com>
Source record: 206544

Some one inquired about Ham Band Plans. There are several good
references and links at:

http://pw2.netcom.com/~ac6v/pagev.html#HF

including:

Amateur Radio Band Plans -- Includes DX Windows, DX & QRP Calling Freqs,
Digital Freqs -- From The University of Texas Amateur Radio Club

The Considerate Operator's Freq Guide - Whos Operating Where? - Or
Should Be!

Amateur Radio Frequency Allocations. -- From The ARRL

Frequency Operation Recommendations -- ARRL's DC To Daylight Op Guide
------
73
Rod
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1649. Re: aviation band question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Curtis Wheeler <"cwheeler "@ricochet.net>
Message-ID: <5c6cnn$7e9@gaudi.lahabra.chevron.com>
Source record: 206545

Victor Fraenckel wrote:
>
> i fly gas balloons in competition in the US and in europe. we normally use
> aircraft band handheld built by ICOM. this are 5 watt units and work quite
> well in the US. however, when we fly in europe in long distance races and
> need to contact ATCs for permission to fly into a countries airspace we
> are often unable to make contact with the countries ATC center to get
> permission. normally the center is several hundred kilometers from the
> border crossing point and the 5 watts doesn't hack it.
>
> is it permissible to use an amplifier to boost power to 20-40 watts in
> order to up the possibility of talking to these centers? the aircraft band
> is approximately 115mhz to 135mhz. what is the law on this and what is the
> maximum permissable power? not getting permission can be dangerous to your
> health - big time.
>
> if this is an inappropriate newsgroup for this query, please advise me as
> to where i might post and get some help. since this is a specific question
> please reply to my .sig address.

In the US you cannot do it. Unless someone markets a type accepted external amp that I don't know about. You wouldn't be able to install it yourself unless you hold a GROL. (legally).

I cannot address the regs for other countries. It sounds like a good question for rec.aviation, rec.aviation.misc or maybe even better, rec.aviation.products. The are a fair number of european aviators in those groups that may be more informed.

If you do decide an amp is in order for use outside the U.S., use caution should you deide to buy a VHF amateur amp to save some money. Many VHF ham amps are designed for FM and are not linear. AM aircraft comms require linear amps.

In the US an aircraft station can run 55 watts max on VHF. But I believe most general aviation aircraft run radios that operate at less than half that power.

Since you will need an increased power source (batteries) for an amp (compared to what is required for your ICOM) you might want to forget about the amp and go with a regular radio. You might find the cost of a simple 10 watt VHF radio to be as cost effecetive as a legal amp. Or consider a higher performance, external antenna.

Regards

--
Curtis

1650. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5c5mem$od3@sjx-ixn6.ix.netcom.com>
Source record: 206546

In <5c4v1i$1p0@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <32E4BFD6.6DEA@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:
>
>>Well, very interesting. HF licensee numbers are declining.
>>
>>Sure doesn't bode well for the future of our hobby.
>
>Of course, you know that spot data is not trend data, and as such
>statistically meaningless in justifying the entire remainder of your
>posting.
>
>
>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

We checked out the W5YI data before we ran the story. (We never run anything that we do not double source.) The trend the past 4 years in General, Advanced and Extra is -- unfortunately -- downward. The trend in no-code Tech, while still climbing, is not what it was a year ago. We are doing a follow-up in our next newcast that traces where hams are going rather than upgrading. Ill give you a hint -- we are using it right now.

de Bill Pasternak, WA6ITF / Newsline

1651. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c6o68$17a@anomaly.ideamation.com>
Source record: 206547

In article <5c5mem$od3@sjx-ixn6.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:

>We checked out the W5YI data before we ran the story. (We never run
>anything that we do not double source.) The trend the past 4 years in
>General, Advanced and Extra is -- unfortunately -- downward. The trend
>in no-code Tech, while still climbing, is not what it was a year ago.

None of this is surprising. The codeless tech is the entry-level license
of choice. It was created for people who do not want to get on HF.
There should be no surprise that people in that category are seeing
growth, while higher licenses classes see less growth.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1652. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <103@ibbs.av.org>
Source record: 206548

In article <5c3fdb$ioe@mgate.arrl.org>, Ed Hare (ehare@arrl.org) writes:
>On 16 Jan 1997 04:11:36 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
>wrote:
>
>>> 6146's ought to know the quickest way to increase range is by going to
>>> a power supply with a higher current rating. I went from a 20 amp to
>>> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>>> months.
>
>>And you're saying this in public?? Isn't the legal limit 30 Amps?
>
>Where have you been, man? The FCC used to have regulations about DC
>input power, but those have been changed to output power. You can have
>up to 1500 watts DC output from your transmitter now. :-)
>
>73,
>Ed
>
>
>
>

God, I hope this is a joke...

--
Aerospace Ground Equipment (AGE) Noun:
No air power without ground power.
Verb
They simply don't get off until we come.

1653. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c6q48$19t@anomaly.ideamation.com>
Source record: 206549
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <5c6jak$5g@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>I took the liberty of changing a few words (see below) to show how
>ridiculous (and dangerous) beliefs of this sort are. God help our
>society.

Unfortunately Jeff, the two are not equal.

Software (at least a bootlegged copy) is an intangible item.

The Porsche in your example is a tangible item. By my "theft" of it,
I deprive you of your ability to use it.

The same is not true of the bootlegged software. By bootlegging it,
you do not deprive someone else from using it.

Akin to your example, if I see your Porsche and decide I like it and
want to use it, and thus make my own copy, deprive you of yours?

Not that this makes the behaviour correct, mind you, but comparisons
to tangible property examples are simply not appropriate.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1654. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E66F86.6748@mcs.com>
Source record: 206550
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan wrote:

> I beg to differ. What about some poverty-stricken student who gets
> hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
> his means and he wouldn't dream of going out and buying a copy even if
> the bootleg wasn't available.
>
> There are probably thousands of people out there using software,
> albeit illegally, in this way. You can't lose what you never had.

Wow! This is great! There a lots of things I can't afford! Gonna go grab some of that right now. And maybe if I scrimped and saved I *could* afford it, but as long as the line is not clear cut, I may as well bend the rules a little bit.

"Not being able to afford it" is my ticket to riches!

Dave

1655. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: slmzc@cc.usu.edu
Message-ID: <1997Jan22.122948.92440@cc.usu.edu>
Source record: 206551

In article <MPG.d4fa63ff9b4b6b1989680@news.erols.com>, howard@erols.com (Carolyn) writes:
> In article <5c3fdb$ioe@mgate.arrl.org>, ehare@arrl.org says...
>> On 16 Jan 1997 04:11:36 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
>> wrote:
>>
>> >> 6146's ought to know the quickest way to increase range is by going to
>> >> a power supply with a higher current rating. I went from a 20 amp to
>> >> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>> >> months.
>>
>> >And you're saying this in public?? Isn't the legal limit 30 Amps?
>>
>> Where have you been, man? The FCC used to have regulations about DC
>> input power, but those have been changed to output power. You can have
>> up to 1500 watts DC output from your transmitter now. :-)
>>
>> 73,
>> Ed
>>
>>
>>
>>
>
> I'm not sure that the no-code hams are able to follow any of this.

Awwww.... don't worry 'bout us!!! :-) It's actually kinda' nice to see
a bit of humor on this newsgroup now and again! Thanks, guys!

Paul, KB7VML (yup, still a no-code!)
slmzc@cc.usu.edu

1656. FS: MFJ-564 Iambic Paddles

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Kevin <kwoods@sstelco.com>
Message-ID: <01bc08f2.6f986f20$224189d0@mypc.tdsnet.com>
Source record: 206552

For Sale: MFJ-564 Deluxe Iambic Paddles
Less than 1yr old and barely used, new condition.
$40.00 shipping paid
Kevin KC5MXH
kwoods@sstelco.com

1657. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5c655f$muo@news.goodnet.com>
Source record: 206553

howard@erols.com (Carolyn) wrote:

>I'm not sure that the no-code hams are able to follow any of this.

I hate to say this, but some of us can (I can, at least).

1658. Re: solution for no code hf

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32E67CE1.300@ibm.net>
Source record: 206554

Larry M. Weissman, X6946 wrote:
>
>The biggest issue I find with getting people into
> the hobby is not the code, but conflicts with school or with family
> activities.
>

I find that far and away the biggest obstacle to recruiting new members into our hobby is the Morse Code. Simple as that.

As Newsline sadly explained the other day, our hobby is dying. The old guard will continue to insist upon retaining the anachronistic Morse Code requirement. I guess until they all die of old age. Of course, our hobby may not be around by then.

SSB already sounds like an old folks home. This month's guest Op-ed piece in QST said it all: the major topic of discussion on SSB is people's deteriorating medical condition. How bad does it have to get before we recognize that we either open up our hobby to newcomers or we lose it?

It is just tragic.

The saddest part is the way the old Morse Code crowd feels free to say awful thing's about our country's young people. It is discouraging to continually run across such nonsense here on the internet. In reality, today's youth are a helluva lot smarter than we were: their knowledge of computers, on average, is simply awesome. I've met many 13 year-olds who knew computers well enough to work in industry. (I wonder how many fiftysomething breadwinners have been helped out with computer problems by their kids. A lot, I'll bet). These are smart, savvy young people we are failing to attract. It is our fault, not theirs, that our crazed adherence to a 19th century communication mode is turning them away from our hobby.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1659. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc08c1$900b47e0$6760b6cd@chris>
Source record: 206555

I thought it was 1500 amps DC output :-)

Carolyn <howard@erols.com> wrote in article
<MPG.d4fa63ff9b4b6b1989680@news.erols.com>...
> In article <5c3fdb$ioe@mgate.arrl.org>, ehare@arrl.org says...
> > On 16 Jan 1997 04:11:36 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
> > wrote:
> >
> > >> 6146's ought to know the quickest way to increase range is by going
to
> > >> a power supply with a higher current rating. I went from a 20 amp to
> > >> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
> > >> months.
> >
> > >And you're saying this in public?? Isn't the legal limit 30 Amps?
> >
> > Where have you been, man? The FCC used to have regulations about DC
> > input power, but those have been changed to output power. You can have

> > up to 1500 watts DC output from your transmitter now. :-)
> >
> > 73,
> > Ed
> >
> >
> >
> >
>
> I'm not sure that the no-code hams are able to follow any of this.
>

1660. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Gary <gtrustle@mail.bright.net>
Message-ID: <32E6103E.2D30@mail.bright.net>
Source record: 206556

Steve:

I've not had any problems from using my radios in my Escort. After 122k miles, however, I'm starting to get some receive interference from the electric fuel pump.... probably due to the ground on the pump getting cruddy. And as a an added benefit my wife and I love the car. I'd buy another in a heart beat.

73,

WB8SPV

1661. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.970122145526.24880I-100000@avatar.avatar.com>
Source record: 206557
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Thu, 16 Jan 1997, W.F.Schroeder wrote:

>
> It seems Mr Raisley has forgotten that he can only sell
> interfaces because of the countless hours of work me and other
> shareware authors have invested to create affordable programs.
>
> --
>
> I just had to learn that the same has been done to HamComm 3.1
> by a hacker group (*not* by N9ZLE, maybe it was too difficult).
>
> As a consequence of these unpleasant events i have decided that
> there will be
> NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
>
> Any new features will only be available in the registered program.
>
> 73 de Django
> DL5YEC
> Author of HamComm

Good for you! I don't understand why people seem to think that it is OK
NOT to pay for software when some person has worked so hard writing that
software!

Kory
AC6RN

1662. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bc07f8$0bc3dac0$a3d879a8@soho>
Source record: 206570
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan <aidan@gold.u-net.com> wrote in article
<32e734a9.13614179@nntp.netcomuk.co.uk>...
> On Tue, 21 Jan 1997 19:38:23 GMT, psmc@ix.netcom.com (Paul S.M.
> Curran) wrote:
>
> >Theft is theft, whether non-traditional or not. And they do suffer a
loss. You re
> >stealing revenues from them.
>
> I beg to differ. What about some poverty-stricken student who gets
> hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
> his means and he wouldn't dream of going out and buying a copy even if
> the bootleg wasn't available.
>
> There are probably thousands of people out there using software,
> albeit illegally, in this way. You can't lose what you never had.
>
Should that poor student borrow your car just because he wants
transportation? This half baked rationalization is what is costing
everyone more because the software vendors must take into account all of
the thieves.

The same folks who argue that piracy is not stealing are the same who
believe that porn does not exploit and cheating on taxes does not hurt
anyone. You most likely apply the same bs logic to your job and then can't
understand why business isn't great.

Mark

1663. Re: Vanity Calls

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32e55f58.21542779@netnews.worldnet.att.net>
Source record: 206571

Ray,

My buddy Steve, W2ZR, spoke to the FCC today and they advised that their original estimate of 3/1/97 was too long of time period. They told him that they expect to start issuing new vanity callsigns on or after 2 /1/97. I hope this estimate is more accurate than the one they gave me last week.

73..de John/K8PXG waiting for a new 1x2 since December 6, 1996

"raymond A. hansmeier" <kj7o@aone.com> wrote:

>Well everyone,
> I called the FCC 800 nr today to check on the status of my upcoming new
>call. It was recieved by them on dec 6. The information specialist that
>I spoke to explained that there is a computor glitch
>and the dec filing will not be done until sometime in march! Good luck
>to everyone waiting.....kj7o

John/K8PXG in Pembroke Pines, FL

1664. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32e56a2f.24318493@netnews.worldnet.att.net>
Source record: 206572

Ray,

This may be redundant if you have already read my last post to you, but my buddy Steve, W2ZR, spoke to the FCC today and they advised that their original estimate of March 1st to fix the problem was wrong. Now they are saying that they should resume issuing vanity calls around February 1st. I hope this they are correct and can resume issuing new vanity calls on February 1st.

73..de John/K8PXG waiting for a new 1x2 call since December 6, 1996

"raymond A. hansmeier" <kj7o@aone.com> wrote:

>yes it is true...its on hold untill march...kj7o

John/K8PXG in Pembroke Pines, FL

1665. Re: Introducing the SQUIGGY KEY !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0808$0c552b00$90c1e1ce@cstevens.usr.com>
Source record: 206573

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5c1rf9$oh0@lehi.kuentos.guam.net>...
>
> >The test ought to be upgraded and the incompetents weeded out.
>
> This is contrary to popular no code on HF theory. We need to UP our
numbers by
> letting everybody on HF without taking a code test, not reduce our
numbers by
> making the written tests harder.

Not so, Jim ... most of us no-code-test-advocates would be willing to see a
more
meaningful technical test ... and retesting of beepers like you to weed out
the
incompetents ...

We don't believe that the theory tests are the barrier to increasing our
numbers,
we believe that outdated "requirements" like Morse testing are the barrier,
in both
practical and esthetic terms.

Carl - wa6vse
carl@ais.net

1666. Re: Yaesu FRG 100

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: disalvo@mail.ohio.net
Message-ID: <5c3qvkpvf1@news3.microserve.net>
Source record: 206574

billp@gramercy.ios.com (Bill P) wrote:

>Greetings to all:)

>Can someone please advise where I might obtain software (IBM) to
>control my Yaesu FRG-100 from my computer. I do have the FIF 232C
>adapter.

>Public Domian software would be a plus but I will purchase if price is
>right

>Thanks to all

>73's
>Bill Pennola
>billp@gramercy.ios.com

go to www.shareware.com

Search the DOS category for "FRG-100"
There is a file called "frgcntrl.zip"

73 de KC8BQP - Sam

1667. FS: TUBES!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: DQCB48A@prodigy.com
Message-ID: <5c40dn$ncg@usenetp1.news.prodigy.com>
Source record: 206575

UPDATED 1/16/97

Lab collection of tubes, all of which should be considered
USED unless otherwise marked. All are guaranteed to be
within normal test limits when shipped. All tubes are
either American made or made by Amperex, Mullard, Siemens, or
Telefunken. TUBES ARE NOT SORTED BY MANUFACTURER, AND SORTING
BY MANUFACTURER IS NOT AVAILABLE. (Please don't ask!) All
items subject to prior sale. When they are sold, they are
gone forever; there will be no restocking.

****
* *
* PLEASE DO NOT REPOST THIS ARTICLE IN YOUR REPLY *
* *
****

$1.00 EACH: (USED, GUARANTEED)

0A2, 0A3, 0B2, 0C2, 0G3/85A2, 1BC2, 1G3GT/1B3GT, 1J3, 1K3,
1V2, 1X2A, 1X2B, 2BN4, 2D21, 2E26, 3A3C, 3BN6, 3BZ6, 3CB6,
3GK5, 3HQ5, 4BZ6, 4CB6, 4DK6, 4JC6, 4JD6, 5AQ5, 5CG8, 5EW6,
5JB8, 6AC7, 6AG7, 6AH6WA, 6AK5, 6AL5, 6AN5, 6AQ5A, 6AQ7GT,
6AR6, 6AS6, 6AU6, 6AV6, 6AW8A, 6AX4GT, 6BV11, 6BC7, 6BG6GA,
6BH6, 6BJ6, 6BJ8, 6BK7, 6BN6, 6BQ6GA/6CJ6, 6BQ7A, 6BS8, 6BW4,
6BX6/EF80, 6CB6A, 6CB6A/6CF6, 6CG7, 6CG8A, 6CH8, 6CL8A, 6CM6,
6CM7, 6CN7, 6CX7, 6DQ6A, 6DS4, 6DZ4, 6EN4, 6ES8, 6FG7, 6GB5,
6GC5, 6GF7, 6GH8, 6GM6, 6GU7, 6GY6, 6H6, 6HZ6, 6J5, 6J6,
6JU8, 6KA8, 6KZ8, 6LU8, 6MD8, 6S4A, 6SF5, 6U8, 6W4, 6X4,
6Y6GT, 8B10, 8CG7/8FQ7, 8FQ7, 8FQ7/8CB7, 8JV8, 8KA8, 10JT8,
10LZ8, 11BQ11, 12A6, 12AE10, 12AL11, 12AT7, 12AX4GTB, 12AY7,
12BF6, 12BN6, 12BQ6GTB, 12BV11, 12DT8, 12EQ7, 12H6, 12HG7,
12JB6A, 12MD8, 12R-K9, 12SG7, 12SJ7, 12SN7GT, 12T10, 14BR11,
15BD11, 15KY8, 17AY3, 17CU5, 17JZ8, 19CL8, 19EA8, 21HB5A,
21LU8, 22JU6, 22JG6, 23Z9, 25L6GT/G, 25Z6, 25Z6GT/G, 33GY7,
34CE3, 35C5, 42KN6, 50EH5, 3223/5735, 5654, 5692, 5696, 5725,
5725, 5726, 5727, 5841, 5844, 5933, 5963, 5965, 6072, 6135,
6143 (short leads), 6186, 6201, 6202, 6211, 6227, 6293, 6350,
6485, 6661, 6682, 7316, 9002, CK6528, EF88, M3104.
Ballast tubes: 3-14, 9-7, 12-4

****
$2.00 EACH: NEW IN CARTON
6BK4/6EL4A, 33GY7, 5799, CK547DX, CK5517,
CK5886, CK5889, CK6174, 7788/E810F
****

* *
* EVERYTHING - Over 700 tubes - $425 *
* (shipping included) *
* *
****

PRICES SHOWN DO NOT INCLUDE SHIPPING (unless otherwise stated)

SHIPPING CHARGES (USA ONLY; elsewhere, ask for quote)
Up to $15, $4.00.
Up to $30, $5.00
Up to $50, $6.00
Up to $100, $7.00
Up to $200, $9.00
Over $200: FREE
COD AVAILABLE (CASH ONLY!!) add $5.00

TERMS: Payment with order. Checks will be held 5 business
days. Money orders clear in 1 day. COD: $5 additional.
All items subject to prior sale. E-mail for information.

ORDERING: Please order by e-mail so that we can confirm your
order and hold the tubes for you!

PLEASE DO NOT REPOST THIS ARTICLE IN YOUR REPLY.

1668. ! FS: YAESU FT-50R w/freeband mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: MIKE <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc081b$bcafac60$c3e092cf@default>
Source record: 206576

MINT CONDITION

FT-50R with cellular

TX 130-221mhz
TX 400-521mhz

BEST OFFER

Mike
KB2TIU

1669. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnt.att.net>
Message-ID: <01bc0816$d44314c0$577993cf@cliffs>
Source record: 206577
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Newkirk <wnewkirk@iu.net> wrote in article <32E4445B.3F78@iu.net>...
> Cliff Soderback wrote:
> > Nope: It basically was a case of the neighbor didn't like
> > what the beams looked like. I could give you the principals
> > names but I am sure he would just as soon forget the whole
> > thing and continue paying on his legal bill.
> >
> > NEVER underestimate the power of political activists.
> >
> > Cliff, W7VVA
>
> well, maybe. but w/o specifics, it's another anecdotal horror story
> w/o independant verification.
>
> that ever popular "friend of a friend" link is here...if there was
> political action, there should be things like reports in newspapers
> (even if just legal notices) and such..
>
> --
> Bill Newkirk WB9IVR The Space Coast Amateur Technical

The case was well publicised and is on the public record. There
were several county hearings and in the county hearing the complainent
made the statement about the "Rural" experience. The county got
bogged down in the usual buracracy, then the complainent entered
a law suit. There is no point in getting into all the gritty details as it
is
history now. I can E-Mail you name of the principals in you INSIST, but
these
folks have had enough grief and expense. Not everyone in this world has an
extra $100,000 to fitter away playing in the court system. Maybe you have
and
I would encourage you to expend all your funds chaseing windmills. The
lawyers need the work.
Cliff, W7VVA

1670. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Cliff Soderback <Cliff-s@worldnt.att.net>
Message-ID: <01bc0817$2dc53460$577993cf@cliffs>
Source record: 206578
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dan Finn <djfinn@ibm.net> wrote in article
<32e4112f.402895@news-s01.ca.us.ibm.net>...
> On 20 Jan 1997 04:26:46 GMT, "Cliff Soderback"
> <Cliff-s@worldnt.att.net> wrote:
>
> >
> >
> >Bill Sohl <billsohl@planet.net> wrote in article
> ><5bu694$7tk@jupiter.planet.net>...
> >> "Cliff Soderback" <Cliff-s@worldnt.att.net> wrote:
> >>
> >> > One of the local hams was REQUIRED to remove his
> >> >20 mtr and 40 mtr beams because the neighbor lady didn't like
> >> >what they looked like and this was in a rural area. She claimed it
> >> >spoiled the rural experience.
> >>
> >> On what basis or justification were the beams
> >> ordered removed? Spoiling the view isn't usually
> >> justifiable within zoning regulations. Some type
> >> of township or court action must have been involved.
> >>
> >> Bill Sohl (Amateur Radio Operator K2UNK)
> >> Internet Instructor, Mount Olive (NJ) Community School
> >>
> >>
> > Nope: It basically was a case of the neighbor didn't like
> >what the beams looked like. I could give you the principals
> >names but I am sure he would just as soon forget the whole
> >thing and continue paying on his legal bill.
> >
> > NEVER underestimate the power of political activists.
>
> Very true.
>
> And even more important, NEVER underestimate the power of knowing your
> legal rights. (And having a good lawyer who knows how to defend them
> properly).

As long as you have unlimited funds.

Cliff, W7VVA
>

1671. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32e5884e.379826@news-s01.ca.us.ibm.net>
Source record: 206579
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sun, 19 Jan 1997 22:17:39 GMT, billsohl@planet.net (Bill Sohl)
wrote:

>
>Without more detail, I rather doubt the above. The only
>exception to that are some areas declared histrical
>districts. Beyond that I can't see how any court
>could interfere with your choice of color for the
>exterior of your house.

Our society is full of mini-fascists who are getting their way. I am not a smoker but still object to the non-smoker in a condominium complex who obtained a court order to stop a neighbor from smoking in his own apartment (poor ventilation). Rather than work to correct the ventilation, the path of least resistance, and I suppose to advance a personal agenda, was to revoke the neighbor's rights. Many will say that, in this case, the end justifies the means. That they do fails to surprise me anymore. I agree with Bill's opinions but tend to believe the story.

Dan

1672. KENWOOD TH-78a DUAL BAND HANDHELD

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Ken <aplus@sprynet.com>
Message-ID: <01bc080c$b38b1e80$8bf1aec7@ken>
Source record: 206580
Body handling: Inline uuencoded payload not displayed: th78a.JPG

I have a Kenwood TH-78a dual band handheld with 250 memories, fully opened up, original box and manual, Kenwood s/m and softcase. All for $330.00 firm, split s & h cost. If interested, e-mail me at: aplus@sprynet.com or call @: 817-628-8688 and ask for Ken. 73 . . . N5IQV

[Inline uuencoded payload not displayed: th78a.JPG]

1673. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970122003608.20365B-100000@light.lightlink.com>
Source record: 206581

> concoction called "ProPago". This stuff came in a 2 liter can similar
> to a paint can ... but with a bottle type neck top and a big cap (looked

This thread makes me wonder, how people got their licenses, when peanut
butter is all you need to achieve the desired effects.

1674. Need Delaware Skid

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: rolltide@webex.com
Message-ID: <32e5a609.49476332@news.webex.com>
Source record: 206582

Iam looking for a contact in Delaware on 12m,cw or phone,for my 9 Band
WAS.DE. is the very LAST ONE to complete the task.If you can help
me,please drop me email direct at rolltide@webex.com.
Surly there has to be a ham in DE. that ops 12m.

73 de AA4UF Rick

1675. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5c3n5e$do4@news.goodnet.com>
Source record: 206583

"Bob (Parker) Calkins" <wa7nuu@halcyon.com> wrote:

>Mike S. Medintz wrote:
>>
>> And if I just fell for something, I fell for it. I'll admit it in advance;-)

>You did, but don't feel bad. You got in mid-thread.

>Now, go get me a bucket of grid leak.

>73!
Grid Leak? Why not a jar of Antenna wax (guarranteed to keep those
little creatures called swr's off your antenna).

1676. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.d4fa63ff9b4b6b1989680@news.erols.com>
Source record: 206584

In article <5c3fdb$ioe@mgate.arrl.org>, ehare@arrl.org says...
> On 16 Jan 1997 04:11:36 GMT, "Peter Gottlieb" <peter_gottlieb@msn.com>
> wrote:
>
> >> 6146's ought to know the quickest way to increase range is by going to
> >> a power supply with a higher current rating. I went from a 20 amp to
> >> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
> >> months.
>
> >And you're saying this in public?? Isn't the legal limit 30 Amps?
>
> Where have you been, man? The FCC used to have regulations about DC
> input power, but those have been changed to output power. You can have
> up to 1500 watts DC output from your transmitter now. :-)
>
> 73,
> Ed
>
>
>
>

I'm not sure that the no-code hams are able to follow any of this.

1677. WAyne Green W2NSD with Art Bell

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5c4mqp$ofp@sjx-ixn3.ix.netcom.com>
Source record: 206585

As I was driving home from work tonight (1/21) I tuned into "Coast to Coast AM" with Art Bell (W6OBB). Bell announced that his guest on Wed night (1/22) through Thrusday morning (1/23) will be 73 Magazine publisher WAyne Green, W2NSD. It was also noted that any of us can call in and ask Wayne questions.

Here in Los Angeles, Art Bell's show is carried on KABC (790) at midnight. San Diego station KFMB (760) takes it from its start at 11 PM.

To find out which station in your area will have Wayne with Art, try checking the station list at www.artbell.com

Green is ultra "no-code." It will be interesting to hear what -- if anything -- he has to say about the recommendation of the ARRL WRC '99 Committee to retain Morse testing. It might make an interesting topic for us here. Maybe not.

de Bill Pasternak, WA6ITF

"Be it an airplane or a wire; when in doubt, ground it!" (Larry Levy WA2INM, March 1963)

1678. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.d4fa95ed18a6a7a989681@news.erols.com>
Source record: 206586

In article <5c2iqr$h48@nnrp3.farm.idt.net>, ghicken@mail.idt.net says...
> I got a 15 dB gain from my antenna when I painted it the same colors
> as the nearest tree. I think this had something to do with phased
> arrays, seeing that the frequencies of the tree and the antenna now
> matched. I found that the tree was about 140 wavelengths from the
> antenna using the frequency of the color green. I matched the
> electrical length by painting my coax yellow.
>
> 73 N3JLC
> Gary Hicken
>
>
Well, you're selling yourself short. The antenna and surroundings should
be configured to present a "natural harmony" Z to the transmitter
feedline. This can be accomplished variously, and some perusing through
material on High Power Exterior Decorating would show you which colors
are most efficient with other colors.

Howard.

1679. Re: Collins 618T HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: w6kkt@frazmtn.com
Message-ID: <32e5f49b.4321489@news.frazmtn.com>
Source record: 206587
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

On Tue, 21 Jan 1997 10:21:23 -0600, tobyhuff@ix.netcom.com wrote:

> Can anyone with Collins 618T experience help me? I (as a member of
>Colorado Civil Air Patrol) have installed a Collins 618T into an ambulance
>[used as a mobile command post] for disaster response preparedness. The
>radio was taken from a USAF MRC-108 communications central. The entire
>MRC-108 radio package was installed in the ambulance, sans radio
>"coffins". The UHF/AM and VHF/AM radios work perfectly. The problem is
>the Collins HF. Receive mode works fine; the antenna coupler aligns to
>the frequency selected, albeit a bit slowly. However, there is
>no transmit, and the meter on the R/T does not show 1500 Volts. I've
>tried 3 different R/T's, 4 different 1500V power supplies, the equipment
>rack and wiring twice, and the control head twice. It acts like an open
>interlock, but the blower interlocks have been bypassed, and I know of no
>others. The only thing not swapped out as yet is the antenna coupler, and
>I doubted if that was the problem. Has anyone using the Collins 618T had
>this problem? Any help or suggestions would be welcome!
> Toby Huff Buckley ANGB, CO
> Commercial (303) 340-9733
> DSN 877-9733
>-------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Hi Toby, the Collins 618T needs 28 volts as its source. Does your
ambulance have 28v system?
73, Jesse, W6KKT

1680. Re: digital readout for Swan 250 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5c50ki$1e8@newsstand.cit.cornell.edu>
Source record: 206588
Cross-posted to: rec.radio.amateur.misc,rec.radio.amatuer.equipment

In article <5c2ete$kn7@newsstand.cit.cornell.edu>, cjs9@cornell.edu says...
>
>after dealing with my 250 being off freq. ie not what the dial says I am
>wondering if anyone has ever tried to use a Radio Shack digital freq counter
>for a readout?
>
>I know it should be a simple matter of tapping in at the right place, but
>there are tubes in there and I am ashamed to say my knowledge of tube
>circuits is lacking to say the least.
>
>I have tried to use the counter externally, but no luck. Any and all
>suggestions are welcome.
>
well I figgured the answer was simple. wrapping one turn of insulated wire
around the plate lead of the driver tube and fed into the Radio Shack freq
counter works great. All I have to do is switch to CW tune and there is my
frequency. Thanks to all who responded.
73

--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..---- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never
know"
Unknown Marine, Khe Sahn, Viet Nam

1681. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c4v1i$1p0@anomaly.ideamation.com>
Source record: 206589

In article <32E4BFD6.6DEA@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>Well, very interesting. HF licensee numbers are declining.
>
>Sure doesn't bode well for the future of our hobby.

Of course, you know that spot data is not trend data, and as such
statistically meaningless in justifying the entire remainder of your
posting.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1682. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <32e6f225.3005031@139.187.128.43>
Source record: 206590
Cross-posted to: alt.radio.amateur.club.clarc,alt.radio.digital,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner,rec.radi

On 20 Jan 1997 19:14:45 GMT,
in the newsgroup rec.radio.scanner,
lafont02@cn.ca (Don Lafontaine)
from iSTAR internet Incorporated thoughtfully posted:

> On 20 Jan 1997 03:32:12 GMT, "Erik Skovgaard"
> <Erik_Skovgaard@bc.sympatico.ca> wrote:
>
> >Brian,
> >
> >Lat I tried your software, it crashed under Windows 95. Did you fix it?
>
> Did you try rebooting to MS-DOS mode? Programs that demand heavy duty
> CPU time run better (At least run) only in MS-DOS mode (Not DOS IN A
> BOX). SBFFT is like this.

The "other" problem is that Win95 still seems to "own" the
soundcard when you are in a "DOS" box. The program does not like
that. You will get an "interrupt" error or similar.

Make sure himem.sys is loaded in your config.sys and "emm386.exe
auto" is in your dosstart.bat. Exit windows with the "restart
computer in dos mode" menu. You will then drop right into DOS.

I have had good success with it. It works! I got a perfect copy
tonight using a DX-440.

Pentium 120
S3 Vision 330 PCI 2MB
Soundblaster 16 value PNP
64 Megs RAM
Running Win95's stock EMM386.exe and himem.sys

640x680 and 600x800 worked fine, 1024x768 seemed to revert back
to VGA.

Unless you have a "magic" soundcard, you will probably have to
tweak the <esc>/Settings/Demodulator/Clock-cal setting.

Type <ESC> S D C

At first, I got a screen-full of scrambled lines. Totally out of
sync. Slowly decrementing the value, I got it to "straighten
out". It straightens out all the stored data, too. So the whole

image should "snap" into place.

My final clock-cal setting was 0.98698. You may need to step in increments as little as 0.0001 to "zero" it in.

Good Luck!

Cheers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician 2900 Semiconductor Drive
I-Sig New Products Eng Group Mail Stop C2693
Mailto:grohe@galaxy.nsc.com Santa Clara, CA. 95052-8090 USA
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http://www.national.com

For technical assistance, literature, or samples call:
NORTH AMERICA EUROPE
(800) 272-9959 +49 (0) 180-532 78 32
mailto:support@nsc.com mailto:europe.support@nsc.com
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PLEASE! NO Solicitors/Junkmail/Pyramid/Chain/MLM/Headhunters!

1683. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5c55o8$2ib@gaia.ns.utk.edu>
Source record: 206591
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <01bc07f8$0bc3dac0$a3d879a8@soho>,
Mark Bryant <bryant@sohobusiness.com> wrote:
>The same folks who argue that piracy is not stealing are the same who
>believe that porn does not exploit and cheating on taxes does not hurt
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

Mark, you don't even want to get on THAT subject... How is VOLUNTARY
posing EXPLOITATION?

Not waiting for the answer (because it has nothing to do with SW),
gabriel

1684. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32E64A6F.637D@clark.dgim.doc.ca>
Source record: 206592

Siegfried Rambaum wrote:
>
> On Thu, 16 Jan 1997, Eric wrote:
>
> > Why is there such a big war between people that know morse code and
> > those that dont. I was led to belive by many of my friends (who are
> > hams) that ham radio was like a giant polite comunuity. Im starting to
> > wonder if I should get my license (which would be No Code Tech) if its
> > like an outcast thing to be one. It just seems alot like racism.
>
> It seems to me like a war between ignorance and knowledge. Those, who know
> the code, know what they are talking about. The fun of "getting through"
> on low power even (like I experienced it last weekend) and what other fun
> might be associated with the code. Have not experienced it in full myself,
> but some of my ham radio buddies back in Germany seemed to have kind of
> mystical experiences, chirping away while telling me what the other
> station just sent.
>

What is even more nifty is to use the newer communications techiques,
like pactor and clover, that allow you to chat with others when the
signals can't even be heard.

> Those guys, who pejoratively talk of "beeping" obviously don't know, what
> they are talking about.

I would suggest that Rambaum take a survery of those who comment in
favour of abolishing Morse code testing, and discover that his
prejudicial viewpoint is baseless.
73 and live better digitally
Jim, VE3XJ

1685. Re: What To Do About Bootleg Out-of-Band QRM/Splatter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan22.143059.8606@ke4zv.atl.ga.us>
Source record: 206593

In article <32E292FD.6315@earthlink.net> Douglas Gavilanes <gavilan1@earthlink.net>
writes:
>Help! I am at wit's end. Today the 10M band opened for a few minutes
>here is So.Cal. and I had some W7s rolling in. Before I could pick up
>the mic, however, the background got very quiet (for a second or less,
>and then I could hear what sounded like someone local operating
>off-frequency, but local to me. I couldn't tune in the station, because
>it was coming in the same from 28.375 to 28.395, and was not USB. Turns
>out I have some stations operating on 27.705MHz illegally with up to 1KW
>within five miles of me. Mobile and fixed. I have a perfectly matched
>AR-10 vertical up about 30' for 10M, and these guys splatter all over 10M
>from 28.2 to 28.5, rendering it useless at times. I fear that when DX
>comes in, these guys will also have DX from Jalisco, Acapulco, and the
>D.F. and I won't be able to hear L.A. stations (about 40 miles west),
>much less the good DX. These stations are run mainly by Mexican
>nationals living here in Orange County, and most of their traffic appears
>to be local (ragchew between stations no more than 15 miles apart). If
>they were legal, and on a band I could plead my case on directly, I'd
>handle the problem, but I don't want to risk my license going down there
>and keying up. I realize that the FCC is understaffed, and that these
>stations are unlicensed (operating on a government portion of spectrum),
>so I doubt that the FCC will be interested in any enforcement. Has
>anyone had any success dealing with a situation like this? How was it
>resolved? These guys run modified HF rigs and linear amplifiers that
>could heat buildings in New York City in the dead of winter. Their
>illegal activities are impeding my rights and priveledges as a licensed
>U.S. amateur station to operate on the spectrum my license covers.

You don't mention one very important factor, what radio are you using?
It is quite common for the majority of reported "splatter" to be
in your own receiver. The difference in receiver front ends can be
huge when it comes to operating successfully near a high power station.
It isn't uncommon for another nearby amateur operating the same band
with you, and who is running high power, to be accused of splatter
when in fact his signal is clean and your receiver is generating the
products you're hearing.

Now these guys may be operating dirty, but before you get carried away
with that thought, make sure it really is their problem and not yours.
You may discover that you can solve the problem in your own receiver
and thus avoid confronting these other operators. A quick way to check
if your receiver is contributing to the probem is to switch in an
attenuator. If you switch in 6 db and the "splatter" drops by *more*
than 6 db, your receiver is generating at least part of it, and you
need to take steps to clean up your receiver.

As you note, the FCC has little interest in doing anything about high power CB operation, and not much interest in doing anything about CBers sliding a bit outside their bands either. So the chance of getting these guys shutdown is probably small. If they are operating dirty, not just out of band and with high power but actually misadjusted, you *may* be able to "help" them if you approach them properly.

I've been able to do this on one occasion. A neighbor two blocks away was running high power on CB and giving me fits because his rig was misadjusted. I paid him a friendly visit and offered to help him adjust it properly. Once that was done, he had more success operating, I had much less interference on 10m, and the TVI complaints *I* was getting from other neighbors dropped dramatically.

It isn't an ideal solution, but it may be the only practical solution you'll be able to find. (Note: at the time there was an operational FCC monitoring station nearby, and I was on a first name basis with the FCC EIC for the region, but I couldn't get them to act. They told me bluntly that they had higher priority things to do and to solve the problem myself. So I did, and without making an enemy too.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1686. Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Jim Kelly <skeptic@netaxs.com>
Message-ID: <32E62D2D.66F2@netaxs.com>
Source record: 206594

FOR IMMEDIATE RELEASE

January 22, 1997

CONTACT: Nick Altenbernd, KA1MQX (altenb@mitvma.mit.edu)
Don Bledsoe, WB6LYI (dbledsoe@net-quest.com)
Jim Kelly, KK3K (skeptic@netaxs.com)

LAMBDA AMATEUR RADIO CLUB CO-SPONSORS ARRL AWARD

==========

The Lambda Amateur Radio Club (LARC), a club for gay, lesbian, bisexual, and transgendered radio, electronics and computer enthusiasts and their friends, will co-sponsor the American Radio Relay League's (ARRL) Excellence in Recruiting Award for 1997 as a part of the club's ongoing public service effort.

Details of the award were announced in an issue of the ARRL Letter in November, and an ARRL Bulletin issued in December announced the LARC co-sponsorship of the award. LARC co-sponsorship has been acknowledged in ARRL bulletin ARLB090, and the club name will be inscribed on the plaque awarded to the winner of the award.

The Lambda Amateur Radio Club (LARC)

LARC welcomes new members. There are no special requirements for membership other than an interest in radio, electronics or computers and a supportive attitude toward members of the sexual minority community. LARC publishes a monthly newsletter, sponsors local get-togethers at computerfests and hamfests, and organizes DXpeditions.

LARC is a public-service-oriented club which proudly affirms the sexual minority status of the majority of its members. LARC works publicly and visably for the benefit of all amateurs by promoting fairness, acceptance, and good will in ham radio especially on behalf of members of the sexual minority community.

FOR LARC MEMBERSHIP INFORMATION, visit our web sites:

http://www.netaxs.com/people/skeptic/larc/
http://www.geocites.com/WestHollywood/1686
http://www.net-quest.com/larc/

or request our electronic brochure by sending an E-Mail to:

LARC-INFO@seta.fi

Do not include any text in the message as the mail list software has not yet learned to read.

LARC also sponsors a moderated public electronic listserv: larc@seta.fi

TO SUBSCRIBE:

Send an E-Mail to: majordomo@seta.fi
Leave the "Subject:" line of the message blank.
Message text must be:

subscribe larc your_name [call]
<your_email_address>

- 30 -

1687. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Don Lafontaine <lafont02@cn.ca>
Message-ID: <5c5bna$faq@nr1.ottawa.istar.net>
Source record: 206595
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

On Tue, 21 Jan 1997, charles copeland wrote:

> >I still haven't managed to decode anything yet, but I will persist!
>
> Try 14385 and tell whats up there? Always RTTY there.
>

By the time I get home, 20 meters is dead unfortunately. :(

Don Lafontaine (VE2UFO) 935 de la gauchetiere Fl. 5
Senior System Programmer Montreal Quebec
Telecom Engineering, access Canada
Canadian National Railways
packet -=> ve2ufo@ve2ike.#mtl.pq.can.noam Internet: lafont02@cn.ca

1688. Re: HT coverage on Appalachian trail?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: hanavin@stimpy.eecis.udel.edu
Message-ID: <5c5bm0$c4j@dewey.udel.edu>
Source record: 206596

In article <17AFAB070S86.DCHATHAM@VM.TEMPLE.EDU>,
<DCHATHAM@VM.TEMPLE.EDU> wrote:
>I'm planning a thru-hike of the Appalachian Trail from GA to ME this summer,
>and have a question about coverage.
>
>Would a 2m HT (5w) be the best choice to minimize the number of times I might
>not be able to hit a repeater? I'll be carrying the HT for emergency use only.
>
>Please post, or email me if you have any advice, including recommended models
>that are light weight.
>
>Thanks for the help,
>dan
>KC6ZAO
>dchatham@vm.Temple.edu

1689. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Bill Funk <skypilot@starlink.com>
Message-ID: <32E62F51.5DC5@starlink.com>
Source record: 206597
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

William A. Wetzel wrote:
>
> Piracy and Customer Satifaction:
>
> Although software piracy is a problem, it does not EXCUSE any vendor for
> providing customer satisfaction. I have learned not to purchase anything
> without an option of a full refund if I'm not satisfied with a product.
>
> I am sure that everyone else agrees that there is a lot of junk software
> out there and I for one will not take a gamble on any package because of
> the piracy problem. If your vendor cannot accept that, then perhaps some
> time needs to be spent on your part for finding a better vendor.
> --
> William A. Wetzel

Piracy doesn't affect the support a software maker gives. This is
nothing
but an excuse to steal.
I don't know of any software makers who don't offer a money-back
guarantee.
While some *vendors* may not give your money back, if you contact the
maker with a problem, they will give your money back.

Those who feel a "try before you buy" deal is best, this is what
shareware
is about.
If shareware isn't your cup of tea, join a user group. The members will
have tried almost all applications, and can help you make a decision.

Piracy is theft. It raises the cost of software for those of us who
don't steal. It steals the work of many people.
There's no excuse for it at all.
To defend it is like defending rape. It only makes you look stupid.

Bill

1690. Re: Hamzen (Was: Blue coax (had been: Frequency Grease))

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970122104515.17596B-100000@light.lightlink.com>
Source record: 206598

> Well, you're selling yourself short. The antenna and surroundings should
> be configured to present a "natural harmony" Z to the transmitter
> feedline. This can be accomplished variously, and some perusing through
> material on High Power Exterior Decorating would show you which colors
> are most efficient with other colors.

Is the thread now entering the etherical spheres of Ham Zen?

Daaaaaaaaaaaaaaaaaaaah Daaaaaaaaaaaaaaaaaaaah Daaaaaaaaaaaaaaaaaaaah
Daaaaaaaaaaaaaaaaaaaaaaaaaah Daaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaah

cough
73
Siegfried, KB2YVC

1691. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970122105200.17596C-100000@light.lightlink.com>
Source record: 206599
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

On 22 Jan 1997, Don Lafontaine wrote:

> > Try 14385 and tell whats up there? Always RTTY there.
>
> By the time I get home, 20 meters is dead unfortunately. :(

it is not dead, it only moved to sunnier places. Simply come home early :)

1692. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: "David A. Cooley" <cooldave@ipass.net>
Message-ID: <32E63913.3548@ipass.net>
Source record: 206600
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan wrote:
>
> On Tue, 21 Jan 1997 19:38:23 GMT, psmc@ix.netcom.com (Paul S.M.
> Curran) wrote:
>
> >Theft is theft, whether non-traditional or not. And they do suffer a loss. You re
> >stealing revenues from them.
>
> I beg to differ. What about some poverty-stricken student who gets
> hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
> his means and he wouldn't dream of going out and buying a copy even if
> the bootleg wasn't available.
>
> There are probably thousands of people out there using software,
> albeit illegally, in this way. You can't lose what you never had.

Stretch this a bit further and you are saying if the same poverty
stricken student steals a Mercedes Benz, Mercedes didn't lose anything,
as he never would have bought one anyway... Let him keep it...
Theft is still theft. If you can't afford it, you can't afford it. It
doesn't mean it's OK to steal things you can't afford.

Later,
Dave

--
==========
David Cooley N5XMT Packet: N5XMT@W4RAL.#RTP.NC.USA.NOAM
Internet: cooldave@ipass.net And Web: http://www.ipass.net/~cooldave/
Sponges grow in the ocean... Wonder how deep it would be if they didn't!
==========

1693. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5c5ej2$osl@nnrp4.farm.idt.net>
Source record: 206601

howard@erols.com (Carolyn) wrote:

>I'm not sure that the no-code hams are able to follow any of this.

Smile when you say that:^) Up until recently I was too lazy to learn code but in my 38 years I have spent over 20 as a radio/TV and computer technician.

I started learning code right after Christmas using Super Morse. I plan on getting my advanced ticket this summer.

73 (and no hard feelings here :^)

Gary Hicken N3JLC

1694. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Don Lafontaine <lafont02@cn.ca>
Message-ID: <5c5f1q$h7i@nr1.ottawa.istar.net>
Source record: 206602
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

On Wed, 22 Jan 1997, Siegfried Rambaum wrote:

> On 22 Jan 1997, Don Lafontaine wrote:
>
> > > Try 14385 and tell whats up there? Always RTTY there.
> >
> > By the time I get home, 20 meters is dead unfortunately. :(
>
> it is not dead, it only moved to sunnier places. Simply come home early :)

Now there's a great plan!!

Don Lafontaine (VE2UFO) 935 de la gauchetiere Fl. 5
Senior System Programmer Montreal Quebec
Telecom Engineering, access Canada
Canadian National Railways
packet -=> ve2ufo@ve2ike.#mtl.pq.can.noam Internet: lafont02@cn.ca

1695. Re: What To Do About Bootleg Out-of-Band QRM/Splatter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32E633C0.2D63@sonalysts.com>
Source record: 206603

Gary Coffman wrote:
>
> In article <32E292FD.6315@earthlink.net> Douglas Gavilanes <gavilan1@earthlink.net>
writes:
> > Turns
> >out I have some stations operating on 27.705MHz illegally with up to 1KW
> >within five miles of me.

> As you note, the FCC has little interest in doing anything about
> high power CB operation.

Wrong! I have a no-10-meters KW to prove it!

****
Dr. Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

1696. Re: Lamp cord for feedline??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Jack McClain <ae4q@radio.org>
Message-ID: <01bc086b$02618680$3dc21cce@ae4q.radio.org>
Source record: 206604

'Way back before WWII and coax the use of the old cotton covered lamp cord,
like was hung from the ceiling with one lamp socket on the end of it, was
used
to feed antennas. To be really effective it was boiled in paraffin to
improve it
use outdoors and it's RF handling capabilities. It was a good idea at the
time
but today with all the alternatives we have, it seems like not such a good
idea.

73, Jack, AE4Q
ae4q@radio.org

Dennis Breeden <Dennis.Breeden@postoffice.worldnet.att.net> wrote in
article <32E24803.2BB6@postoffice.worldnet.att.net>...
> Hal Rosser W4PMJ wrote:
> >
> > Has anyone experimented using 18/2 SPT-1 lamp cord
> > for a transmission line in lieu of ladder line etc?
> > I would be interested to see what the characteristic
> > impedence would be of it. It APPEARS to be on the order
> > of about 200 ohms according to calculations using hamcalc.
> > Can anyone suggest a way to measure it using a MFJ
> > antenna analyzer ? I have one of those and think it would be
> > interesting to try.
> > --
> > 73'S de W4PMJ
> > HAL
> > hmrosser@csranet.com
>
>
> I read an artical several years ago about thaing HF HAM Radio in the
> road in 73 Magazine. It was reported the impedance was about 94 ohms,
> about the same as RG-62. There are several type of "zip line" and I
> don't know which he was using. Also note, Newark Electronics still 75
> ohm zip line.
>
> D. Pat Breeden WB3KUM/9
>

1697. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Curtis Wheeler <"cwheeler "@ricochet.net>
Message-ID: <5c5fjv$s4g@gaudi.lahabra.chevron.com>
Source record: 206605
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan wrote:
>
> On Tue, 21 Jan 1997 19:38:23 GMT, psmc@ix.netcom.com (Paul S.M.
> Curran) wrote:
>
> >Theft is theft, whether non-traditional or not. And they do suffer a loss. You re
> >stealing revenues from them.
>
> I beg to differ. What about some poverty-stricken student who gets
> hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
> his means and he wouldn't dream of going out and buying a copy even if
> the bootleg wasn't available.

What kind of cottonheaded logic is this? Justify stealing something
because you can't afford it?

--
Curtis

1698. Re: Q. about callsigns

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <853946796snz@microvst.demon.co.uk>
Source record: 206606

In article <1997Jan18.143932.19000@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> Considering what I got, I should have kept the old call. The old call
> was WA4VJZ and people had trouble with the V and Z, so I figured I'd get
> something else. When the FCC saw that application, they must of said to
> themselves, "Oh, look, here's old Z's and V's, lets fix him up." So now
> it's KE4ZV. Arrrgh! You can't win, you can't even break even. Oh well,
> I'm kind of attached to it by now.

That's amazing if people confused your Zed's with your Vee's :-)

I blame King George!

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1699. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <853944232snz@microvst.demon.co.uk>
Source record: 206607

In article <MPG.d4fa63ff9b4b6b1989680@news.erols.com>
howard@erols.com "Carolyn" writes:

> I'm not sure that the no-code hams are able to follow any of this.

My fear is that they are respectfully taking notes!

Maybe we need a new thread Subject: RFD: rec.radio.amateur.humor ?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

1700. Kenwood TS-940SAT FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: "Kenneth G. Murphy" <n5iqv@sprynet.com>
Message-ID: <01bc07f8$115fb4e0$629baec7@ken>
Source record: 206608

For sale TS-940SAT. This rig is mint with the cw and am filters. Non smoking user. Asking $1300 OBO. Call (817)698-7671 or email me at bhyde@ns.vvm.com
thanks.. . Brad

1701. Re: Collins 618T HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: DWIGHT YAW <LENZ@worldnet.att.net>
Message-ID: <5c5i70$m6j@mtinsc04.worldnet.att.net>
Source record: 206609
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Try putting a sizable ground from ambulance body to the rack that
holds the receiver/exciter and expecially the pa/coupler. Without
the ground on the pa/coupler rack there will be no output.

1702. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan22.161748.9132@ke4zv.atl.ga.us>
Source record: 206610
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <01bc07f8$0bc3dac0$a3d879a8@soho> "Mark Bryant" <bryant@sohobusiness.com>
writes:
>aidan <aidan@gold.u-net.com> wrote in article
><32e734a9.13614179@nntp.netcomuk.co.uk>...
>> On Tue, 21 Jan 1997 19:38:23 GMT, psmc@ix.netcom.com (Paul S.M.
>> Curran) wrote:
>>
>> >Theft is theft, whether non-traditional or not. And they do suffer a
>loss. You re
>> >stealing revenues from them.
>>
>> I beg to differ. What about some poverty-stricken student who gets
>> hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
>> his means and he wouldn't dream of going out and buying a copy even if
>> the bootleg wasn't available.
>>
>> There are probably thousands of people out there using software,
>> albeit illegally, in this way. You can't lose what you never had.
>>
>Should that poor student borrow your car just because he wants
>transportation? This half baked rationalization is what is costing
>everyone more because the software vendors must take into account all of
>the thieves.

This is where things become non-traditional. If someone steals your
car for a joy-ride, you suffer a loss, but if they make a *copy* of
your car and drive off in that, you don't suffer a loss. Now the
auto manufacturer might try to claim a loss, since he didn't get to
sell another vehicle, but as noted above, the poor student couldn't
have bought the new vehicle anyway. The only real loss may be to
Nike because the student won't have to walk everywhere and won't need
a new pair of shoes quite so quickly.

Now that doesn't mean it isn't stealing, it is, but what it means
is the claims by the software houses that they are losing large
amounts of revenue are based on the bogus idea that they've lost
a sale. They haven't, because there was never a possibility for
a sale in the first place. The student had a choice of ripping off
Photoshop or buying a #2 lead pencil and a sketch pad.

The common claim is that if it weren't for piracy, software vendors
would lower their prices dramatically. If you believe that, I have
a bridge I'd like to show you. Mercedes could sell a lot more cars
if they lowered the price (and there's enough margin that they could

do that), but you don't see them doing that. They are skimming off the cream of the market and ignoring the dregs. Most of the big ticket software being ripped off is doing the same thing. Piracy, as long as it doesn't cut into their lucrative cream skimming, is irrelevant to them (that's why software vendors get real upset at corporate piracy, because that threatens their cream market, but don't much care if some hacker rips off a copy of their software to play with at home). It is claimed by some that certain software vendors actually want some piracy because it helps them consolidate their dominance in their market niche by leaving no niche for lower priced competitors.

Now this latter is a real downside to piracy. Piracy tends to harm, not the company whose software is being ripped off, but the second tier company who might consider offering a lower cost product to sop up the bottom of the market, IE Ford Escorts can be sold because lots of people can't afford a Mercedes. If people could just copy the Mercedes, Escort sales would disappear. What you would *not* see is a lowering of the price of the Mercedes. That's a high margin cream skimmer, and Mercedes wants to keep it that way.

The reason piracy is bad is because it hurts the little guy who wants to do the right thing and buy his software. He can't afford the Mercedes products, and there aren't any Escorts for him to buy because piracy sopped up that market niche. So he doesn't have a place to spend his limited money. He winds up either having to do without, or turn pirate himself.

Now Borland had the right idea about how to deal with piracy. Since most pirates don't Xerox the instruction manuals, they have to go buy a third party book to learn how to use the software they just ripped off. What Borland did was price their product "like a book", so that there was no advantage to ripping them off, it cost the same either way, so people just bought the software with the manual. Some other vendors saw that as a threat to their cream market. They didn't want to lower their prices to match Borland, so they started including the manual online with their software so the pirates wouldn't need to go buy a third party book. This killed Borland's "like a book" sales tactic while not damaging the big software vendors' cream corporate market.

There are two ways to make a profit from sales of any item. You can sell a few at a very high margin, or you can sell a lot at a very low margin. It is cheaper to produce and market the high margin product than the low margin product because there are fewer customers to target, less product to produce and ship, etc. So the cream market is the most desirable one. But you can't do that if you have effective low margin competitors who are willing to undercut you in the cream niche. So you let the pirates consume the volume the low margin producer needs in order to profit, and you rid yourself of competition in your core market. You didn't want to sell to Joe Shmoe

anyway, because you'd have to cut your price to do so, and that would make your cream customers unhappy about paying a higher price for the same thing, so the fact he got his copy of your software via the Jolly Roger doesn't bother you.

There are effective ways to prevent software from being pirated. The dongle is the classic, but Intel also offered at one time to embed serial numbers in their chips so that software could be written which would only work on the particular CPU for which it was purchased. The software vendors didn't go for that. It would have removed piracy as an anti-competitive tactic in their cream skimming operations.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1703. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5c5dq7$b3k@mgate.arrl.org>
Source record: 206611

On 17 Jan 97 01:26:25 -0800, interflex@msn.com (Jeff WA4EGT)
wrote:

Re this comment:

>>Well, in the area of RFI, the ARRL has always recommended to hams
>>that if they put up a new tower, they should not connect the
>>transmitters to the coax until they take care of all the RFI! :-)

>If they don't hook up the antenna, there will be a significant
>reduction in RFI to nearby devices (like neighbors). Another solution
>is to operate into a 50 ohm dummy load -- if it is a pure resistive
>device, the SWR will be flat over the entire band, and the RFI will
>be significantly reduced. But so will the results.

>Basically, how can one "take care of ALL the RFI" before connecting
>the coax to the antenna?

>Is the ":-)" meant to be friendly, or to signal a spoof? It has to be
>the latter.

Well, it is a spoof, but one intended as a real example. A number of
hams have told us that the minute the tower went up, their neighbors
started complaining about interference. When a ham shows them that the
antenna wasn't connected to anything yet, the neighbor usually accuses
the tower of stealing all the signals from the air.

I guess if I have to explain it, it isn't as funny as I thought. :-)

73,
Ed

1704. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: Curtis Wheeler <"cwheeler "@ricochet.net>
Message-ID: <5c5fjk$s4g@gaudi.lahabra.chevron.com>
Source record: 206612
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan wrote:
>
> On Tue, 21 Jan 1997 19:38:23 GMT, psmc@ix.netcom.com (Paul S.M.
> Curran) wrote:
>
> >Theft is theft, whether non-traditional or not. And they do suffer a loss. You re
> >stealing revenues from them.
>
> I beg to differ. What about some poverty-stricken student who gets
> hold of a bootleg copy of, say, Photoshop? The price tag is way beyond
> his means and he wouldn't dream of going out and buying a copy even if
> the bootleg wasn't available.

What kind of cottonheaded logig is this? Justify stealing something
because you can't afford it?

--
Curtis

1705. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-22 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.d4fadca35911209989682@news.erols.com>
Source record: 206613
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <5c0rvo$soc@nr1.ottawa.istar.net>, lafont02@cn.ca says...
> On Mon, 20 Jan 1997 03:33:53 GMT, barryo @ fastlink.com.au (Barry
> O'Grady) wrote:
> >:
> >:As a consequence of these unpleasant events i have decided that
> >:there will be
> >: NO SHAREWARWE VERSION AFTER HAMCOMM 3.1
> >:
> >:Any new features will only be available in the registered program.
> >
> >Maybe you should just learn to program better.
>
> Heheheh, no matter HOW good you are, there's always a hacker that
> can outdo you.
>
> Please buy a clue...
>
> Don Lafontaine VE2UFO
>
Look, you Canadian bastard, things are tough enough as it is trying to
get good technical software without an ass hole like you further
complicating things for everybody. Next time you can't pay for it, come
on the NG and ask publicly for money. You could probably get enough $
.02 donations to cover it.

Howard.

1706. Re: Aircraft band question..

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Pierre Thomson <pthomson@bruderhof.com>
Message-ID: <32E7F4C2.6614@bruderhof.com>
Source record: 206414

Evan Platt wrote:
>
> What are the FCC requirements for using aircraft radios/band? Lets say
> I have a friend who's a pilot, and within range.. And I have a
> aircraft radio.. Can I talk to him? Any rules I should know?

Legally, you are not permitted to transmit on the aviation band
unless you are involved in a flight operation, either as a pilot,
controller, airport advisory station, etc.

I don't say it isn't done, but it is not permitted. And as a
pilot myself, I would be _most_ upset to hear ground chatter on
a frequency reserved for ATC, advisories, weather, etc. You
should know that many airport towers and flight service stations
have accurate direction finders built into their consoles, so
it wouldn't be hard to locate an unauthorized transmitter.

Happy listening!
P. Thomson KA2QPG

1707. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Douglas Crighton <crighton@fox.nstn.ca>
Message-ID: <32E7D443.11A9@fox.nstn.ca>
Source record: 206415

I have used full power mobiles (both Ham and commercial) in the VW Jetta, and Ford Taurus. with no problems. Both vehicles used mag mount antennas initially. And subsequently, several fairly "hot" Comet antennas (3/5 dBd -- 2m/70cm). No problems in these cars.

--
=-=
Doug Crighton, EMA-1(D)/EMT-I -- Amateur Radio: VE4DUG
BTLS Instructor Manitoba EMS Volunteer

*** Usual Disclaimers Apply ***
"My Opinions... If you don't like them... Get your own!"

HAVE A VOICE - JOIN THE M.P.P.A. NOW!!
Manitoba Prehospital Professions Association
Home page:"www.escape.ca/~mppa" E-mail:mppa@escape.ca

1708. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970123221401.RAA18442@ladder01.news.aol.com>
Source record: 206416

<<Did they elaborate anywhere on what the term "non-professional" meant?

Some excerpts from my 95 Taurus owner guide:

"Any such equipment installed in your vehicle should be installed only by a qualified technician."

"Mobile communications systems may harm the operation of your vehicle, particularly if they are not properly designed for automotive use and not properly installed."

"Because we have no control over the installation, Ford cannot assume responsibility for any damage that might result"

Since replacement of the car computer runs around $1000 you can see why this would make you nervous. But heck driving is a bore without the rig so I threw caution to the wind.....and lucked out. 73 CW OP

1709. Re: Find local Line Noise???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: PJ <"PJ-tinman@worldnet.att.net"@postoffice.worldnet.att.net>
Message-ID: <5c8s0t$jph@mtinsc05.worldnet.att.net>
Source record: 206417

Ken Booher wrote:
>
> I am having a local line noise problem and am unable to narrow down my
> search... I can get it down to the approximate area but I need some way to
> localize it more closely... Anyone have a suggestion as to some kind of a
> tight directional antenna and receiver setup for accomplishing this???
>
> It is a problem that show up after 5:00 pm in the evening and usually goes
> off around 8:30 am, so mostly likely coming from some resident home, but
> locating the source is really the problem...
>
> Any suggestions for the equipment I can buy or build we be greatly
> appreciated...
>
> Thanks, Ken (K8JWC)use a small portable AM radio with internal "loopstick" radio should receive off front and back,with null on sides.use as a DF. i had same problem. found 3 street lights with bad day/night sensors. look for street lights that turn on off on off on off. also drive around neiborhood in car with AM radio on in car tuned between stations. you will no when you drive under a faulty street light. 73 KS4TE

1710. WTB ARRL RF Software (Used)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32e7f3d4.19003281@news.gv.net>
Source record: 206418

Anybody got a (legit) obsolete copy of the ARRL RF Design Software they'd like to sell?

Or, is there a "test drive" version of the current version so that I can see if I want to buy the real thing new from the League?

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

1711. Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Jan Rustbakken <jan.rustbakken@opplandsnett.no>
Message-ID: <01bc0954$7f4a2640$ea43eac2@default>
Source record: 206419

Need mods for Yaesu FTH-2010
jabba@opplandsnett.no

1712. Re: ! RETURNED YAESU 8000 ---WARNING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5c8ob3$sr7@mgate.arrl.org>
Source record: 206420

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>Try building your own radio next year; many of us do that monthly.

>Jeff KH2PZ

Reminds me of the ARRL Lab's Zack Lau. One Field Day, he set out and
built his entire 20-meter transceiver during the contest period,
finished up with a few hours left in the 'test, drove to the local park,
threw a wire in the tree, made a couple of contacts and went home.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

1713. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: "Bruce Raisley A.R.S. N9ZLE" <n9zle@concentric.net>
Message-ID: <32E80214.AC7@concentric.net>
Source record: 206421
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Software is priced too high!, I gave better stuff away free.

I'm not going to pay a dime to any Basic programmer who thinks
he is hot stuff. Most large commpanies have defeated the problem
with OEM versions of their software, $15 dollars to MS for Win95
is better than a dealer shipping a hot copy with a CPU.

Did you avery wonder why you can buy a $1,500 Computer and get
about $600 worth of software with it.

If I just had more time.

I'm working on some VERY GOOD Ham study software that will create
Test pages, teach etc. All graphics included. It will be FREE
on the net when it is ready. I expect to put it on the market
after the new NOVICE/TECH question pool comes out this summer.
It will beat most of the stuff you can purchase and I will
give it away FREE, just to make a name for myself.
If anyone wants to sell it at a HAM fest, all they have to do is
tell me, no royalties, no cash it will be free.

Bruce

1714. Re: Sat weather maps the cheap way: questions o plenty...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <32E7EB4E.3234@aa6g.org>
Source record: 206422

Helling Bernie wrote:
>
> AND.... Tadah.... just scored an ancient Radio-shack PRO-33
> 20 channel scanner for that all-important 137 MHZ reception...
> As the scanner tunes in 5KHZ steps, it might even
> tolerate the reported doppler shift...

The problem with most commercial scanners is that they don't
have a wide enough bandwidth for the wx sats. The polar orbiters,
which you're trying to receive need a 50KHz IF bandwidth. This comes
about from; 37KHz deviation + up to 5KHz off frequency + doppler
shift of +/- 3KHz at 137 MHz = 48 or about 50 KHz. Much less than
that and you'll start clipping the audio.

> SO......
> 1) Assuming I find an antenna, will the little 741 interface
> and the shareware program for weather fax I got with it do the
> job for 137 MHZ reception ?

Don't expect great results. The commercial demodulators phase
lock to 2400Hz subcarrier to keep the borders straight and
other circuitry to get good data.

> 2) the Nuts &volts article has a diagram of a double crossed
> dipole antenna. Bottom cross must be grounded as "reflector",
> right? Top one is PVC and wire along the sides, just like the
> ancient RLL handbook design... OK. but what length??? The
> formula in my 1970 Arrl book doesn't look too useful over 50MHZ
> or am I banging the calculator wrong???

Get a new ARRL antenna book. There are designs in there for
wx sat antennas. A recent QST (Aug. 96?) has an article for building
a Quadrifilar Helix very cheaply which is the best circular
polarized omni antenna.

> 3) I am really interested in the High Orbit 1691 MHZ sat
> images... But that $US600 downconverter.... ulp...
> On the other hand, I garbage picked an old sat reciver a while
> back (swapped it off.... they aren't worth much if they don't
> de-cypher) Now.... hmmmmm..... Conversions anyone???

You need a low noise figure (<1dB) preamp/downconverter for a
reasonable sized dish, about 4 ft. Of course a used TVRO 8 or
10 footer would allow use of a noisier receiver.

> 3B) Those really cheap mini-sat disk systems being sold to
> hook one in to paying subscription fees forever.... wonder how

> modifyable these are....

Not! Sorry.

For more info on getting started with the wx sats visit my weather page: http://www.aa6g.org/weather.html

Good luck,

Chuck <aa6g@aa6g.org>

1715. Re: HTX-212 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5c8p8d$1ru@anomaly.ideamation.com>
Source record: 206423

In article <01bc092c$df7180e0$12b08b81@pc-mellis.pica.army.mil>,
Mark Ellis <mellis@ramcad.pica.army.mil> wrote:

>This is just so damn funny.
>
>Mr. Deignan may not be aware that the HTX-212 is the mobile
>rig, and is capable of 45 watts output. If the owner transmits
>on high power, that 5W dummy load may not last too long.

Did I say 5? Whoops, guess I did. I'll have to oil that '0' key,
it sticks every now and then.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1716. Re: WAyne Green W2NSD with Art Bell

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32E80F1B.6A12@geocities.com>
Source record: 206424

William M. Pasternak wrote:
It might make an interesting topic
> for us here. Maybe not.
>
> de Bill Pasternak, WA6ITF

There is not much about ham radio that is "interesting."
If you want interesting check out my WWW page.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

1717. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <32E80657.117D@mentorg.com>
Source record: 206425

nz2t@aol.com wrote:

I'm confused. I see aol.com above and arrl.org in your sig.
Are you speaking as part of arrl.org, or personally from aol.com?

> I know this is a "hot" issue, with as many opinions as there are Hams. I
> intend
> to put together a Petition For Rule Making in the near future. I'd like
> some input,
> prior to doing so. I am NOT INTERESTED in emotional statements or flames.
> Niether will be taken seriously, nor will either be replied to by me. This
> is just a draft of what I have in mind, so please keep that in mind when
> reading it. It is also not in proper format for a PRM, but (as I just
> said) this is just a draft:

> CW is currently the ONLY testing procedure that can not be learned by
> starring at a book or a computer screen. It is a skill that takes practice
> and commitment. As I see it, that is just one positive aspect of CW as
> PART OF the testing procedure for amateur radio licenses. Therefore, if we
> are to replace or modify the use of CW as a testing element, we must also
> come up with an equally difficult (and yet still relevant) testing
> procedure. If some of the pundits had their way, all one would need for a
> ham ticket is to show the ability to push a PTT button on a microphone.
> After all, what else does one "really" need to know about "radio"? Is that
> what we are now? Simple appliance operators?

This is perhaps the silliest idea I've seen wrt CW testing!

Why not test for ability to perform hand-stands, or serve at tennis,
or play master level chess, or play the oboe, or ride a unicyle?
Any of the above would serve the purpose of demonstrating the ability
to learn a skill that "takes practice and commitment".

But heck ... ANYTHING to keep the "Morse Challenged" riff-raff out,
right?

<deletia>

> ... our licensing system is out of control ...

Huh?

<deletia>

> Thanks for your input and 73
>
> Bob Adler NZ2T
> nz2t@arrl.org

As an ARRL member in good standing (since 1953), I *hope* the above does not
in any way represent the thinking of the folks who represent us at the ARRL!

Is CW now such a dead issue that the ONLY way hams might learn it is because
they are FORCED to learn it to obtain a license?

What is wrong with the idea of getting as many hams on air as possible (via
relaxed licensing requirements) and then EDUCATING them to the joys of CW?

1718. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c71hr$8n5@news.Hawaii.Edu>
Source record: 206426

In article <5c5mem$od3@sjx-ixn6.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:
>
> (We never run
>anything that we do not double source.)
>de Bill Pasternak, WA6ITF / Newsline

One of your stories this week ended with the attribution "Usenet" or
something such as that; this place isn't all that reliable as a
source of news... =:o

Jeff KH2PZ

1719. Re: Real Time Internet DX info.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32E8157A.40B1@ix.netcom.com>
Source record: 206427

hamradio@camalott.com wrote:
>
> I'm looking for DX webb pages, on the internet, which are updated with
> current DX that has just been worked. Almost real time!! Any
> information would be greatly appreciated. TNX , Tony, KC5OQE

Howdy Tony -- not sure of your question but near real time DX Spots are
available from several DX packet Clusters world wide. Go to URL:

http://pw2.netcom.com/~ac6v/page8.html

There are several links to try out.

Good DX
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1720. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <32E8282C.7F64@asu.edu>
Source record: 206428
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

Bill Crocker wrote:
>
> Andrew:
>
> Keep in mind, the Maxon has the ability to work with a repeater...the
> GMR100 does not. The Radio Shack PRS series, require an optional accessory
> to work with repeaters.

What is the part number of that accessory? Does it do the 5 MHz
offset?

--Will

1721. Opinions WTD: TenTec 6M Xvtr/Hamtronics 2M Cvtr

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32E7E6BF.17EF@elec.ctl.etn.com>
Source record: 206429
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Hi! I'm seeking opinions on both the TenTec 6M Xverter kit and the Hamtronics CA144-28K (10M->2M rx converter kit). If anyone has built either of those, I'd appreciate hearing your war stories before I commit to a purchase.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

1722. POCSAG Database - new version announced

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Dave Evans <Dave@devans.demon.co.uk>
Message-ID: <JzSKQQA9W85yEw6d@devans.demon.co.uk>
Source record: 206430

New release of P-Base

Version 1.01 corrects some problems reported in the initial release and improves the PD import feature.

If you are evaluating P_Base, upgrade to Version 1.01 by downloading the new version via my Homepage "http://www.devans.demon.co.uk", (or add "/p_base.htm" to go direct to the P_Base page).

Regards,

Dave Evans

1723. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Curt Steger <csteger@earthlink.net>
Message-ID: <32E80CA3.5FFE@earthlink.net>
Source record: 206431
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

T.L.Bryant wrote:
>
> >Agreed ... the written tests are NOT "hard." Certainly not "professional
> >level."
>
> I didn't know they were supposed to be hard. And could you elaborate a little
> more on what you consider to be "professional?" The word gets confused with
> "expert" a lot, but the two are totally different.
>
> >I agree on this, too ... problem is again that most pro-coders don't
> >want a bunch of new hams that are smarter and know more about
> >radio than they do ... (but they have to beep)
>

Not necessarily, I enjoy cw and would like every amateur to learn it,
but something
the "new age" code less hams could do is a little reverse Elmering. I
know very
little about digital communications (spread spectrum and the like) but I
can fix
an old tube rig. It would not bother me in the least for a no-code to
explain
spread spectrum and possibly how to build such a rig. (And it would not
have to beep)

> Most pro-coders want people that recognize that ham radio is *hobby*
> I've said this before, Carl, and it warrants saying again. HAM RADIO IS A
> HOBBY! You would turn that hobby into an exclusive club for the technically
> elite. I can see where you're no different than the pro-coders that you
> denounce. The following is even further evidence of that.
>

As a (beeping) member of R.A.C.E.S. and Navy-Marine Corps MARS, I can
say that
this is the most time consuming hobby I have ever been involved in. :-)

> >I agree on the test methodology ... an "open book" exam is fine. The
> >presence of the book will transform a dolt into an EE ... it is reasonable
> >to allow reference works for looking up information ... what we want is
> >people who KNOW HOW TO FIND THE ANSWER/SOLVE THE PROBLEM,
> >not people who simply parrot back something of which they have ZERO
> >understanding.
>
> The key word here is "what we want" But it's actually what YOU want, Carl.

>

Open book, there is an interesting proposition.... Hell, even I could
have
passed all the tests up to and including Extra on the first night.

> Although I doubt you'll respond to me since you only seem to respond to two
> types of messages 1.) Flames, in which you usually post more flames, and 2.)
> People you agree with. You've conviently ignored any attempts at a logical
> debate on the subject of code, or responces of those who are only in ham radio
> for the purposes of it being an enjoyable pastime. I've come to the conclusion
> that you only want to expound your own opinions and engage in name calling.
>
> Tom - N8ECW

Sticks and stones will break my bones - but whips and chains excite
me..... <G>

73's de KB9LDG

Curt

1724. Re: Find local Line Noise???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: David Holtkamp <holtkamp@lanl.gov>
Message-ID: <32E80CF7.686F@lanl.gov>
Source record: 206432

>It is a problem that show up after 5:00 pm in the evening and usually goes
> off around 8:30 am, so mostly likely coming from some resident home, but
> locating the source is really the problem...
>
>
Hi! I agree with the other posters suggestions for using AM radios,
but I especially urge you to look for faulty/intermittent streetlights -
those that are weak and turn off/on a lot, either from faulty day/night
sensors or from overheating. I've been almost driven mad by one that was
going on and off because of overheating/poweroff/turn on etc etc.

Good luck!

73s de David (K5KH)

1725. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5c8vah$sbj@lehi.kuentos.guam.net>
Source record: 206433

Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:

>What is even more nifty is to use the newer communications techiques,
>like pactor and clover, that allow you to chat with others when the
>signals can't even be heard.

Just curious, Jim. How do you FIND these guys to chat with them when
you can't hear them ? Is most unheard digital signal work done thru
schedules ? And what do you give them for a signal report, 509 or 000 ?

73, Jim KH2D

1726. Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bc097e$c1b93140$0d7932ce@whiteb.onramp.net>
Source record: 206434

I have a mobile 2m trans. and a scanner that I want to hook up to my one antenna. Does anybody have an idea on how I can do this and what kind of connectors, etc. I might need. Thanks,
--
Brandon

1727. Icom

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Michael Gathings <skylynx@flash.net>
Message-ID: <32E829D1.5793@flash.net>
Source record: 206435

Modifications on Icom 706

1728. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32E73DD3.6BFE@sonalysts.com>
Source record: 206436

My personal distance records on 2 meters are from
Mt. Katahdin, ME (5200'+) to St. Johns, NB, about 105 miles
on 1.5 watts (Icom micro 2AT), and from Mt Snow ski
area, VT (3800'+) to the Mt Washington repeater (6288'),
about 125 miles away (Alinco DJ-560, 3 watts).

Both were with telescoping antennas.

--
****
Dr. Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

1729. Re: Kenwood TH-79A(D) advice.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32e8cd35.21395160@news.primenet.com>
Source record: 206437
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

mwhite@mitre.org (Michael White) wrote:
>Thanks for an informative post, but I think you got the model numbers
>wrong. The original version without lockout was the TH-79A. The revised
>version is the TH-79A(D) (the "D" stands for "Delux"). There is now
>another "version", the TH-79A(DH); it's the same as the -79A(D), but ships
>with a higher voltage battery allowing higher max transmit power.
>
>--
>mwhite@mitre.org
>
>My opinions are my own, not my employer's.

Owww! Ya got me! hehehe Thanks for pointing that out. A slight error,
but none-the-less a real point of confusion for somebody I'm sure.
Thanks for the correction.

73

Rob Neff (N7ORY)

1730. FS: REPEATER CONTROLLER WITH PHONE PATCH

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <32e7d478.18629791@nntp.iamerica.net>
Source record: 206438
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

For Sale,
Hamtronics Repeater Controller with AP3 Phone Patch. All in good condition. All you need is a simple transmitter and receiver. The controller also has a port for an auxilary receiver, good for linking to another repeater. This controller was factory built, not a kit. Comes complete with owners manual. Price is $200 shipped.

ab5lg@iamerica.net

OMNI J ANTENNA INFORMATION
http://cust.iamerica.net/dwhowell/omnij.htm

1731. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c6jak$5g@news.Hawaii.Edu>
Source record: 206464
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Someone@somewhere sort of wrote:

>I beg to differ. What about some poverty-stricken student who gets
>hold of a stolen car, say, a Porsche? The price tag is way beyond
>his means and he wouldn't dream of going out and buying a car even if
>the stolen one wasn't available.
>
>There are probably thousands of people out there using cars,
>albeit illegally, in this way. You can't lose what you never had.

I took the liberty of changing a few words (see below) to show how
ridiculous (and dangerous) beliefs of this sort are. God help our
society.

Stolen car = bootleg copy
a Porsche = Photoshop
car = copy
stolen one = bootleg
cars = software

Jeff KH2PZ

1732. Looking for 73s Magazine Article Aug96

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: saturn@interlog.com
Message-ID: <32e7d025.283289@news.interlog.com>
Source record: 206465
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

I was going back in my magazines when I saw a correction to a article
that ran in Aug'96 about a 2m J-Pole Beam. Can anyone help me out or
be possible to get a copy of the article??

Thanks

VE3TOS

1733. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c6jru$in@news.Hawaii.Edu>
Source record: 206466
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dan Finn <djfinn@ibm.net> wrote:
>Our society is full of mini-fascists who are getting their way. I am
>not a smoker but still object to the non-smoker in a condominium
>complex who obtained a court order to stop a neighbor from smoking in
>his own apartment (poor ventilation). Rather than work to correct the
>ventilation, the path of least resistance, and I suppose to advance a
>personal agenda, was to revoke the neighbor's rights. Many will say
>that, in this case, the end justifies the means. That they do fails to
>surprise me anymore. I agree with Bill's opinions but tend to believe
>the story.

Maybe the smoker refused to take the corrective action of improving
the ventilation. He/she *would* be the burdened party, you know.

An analogy: If I crank up my stereo to the point where it bothers my
neighbors, why should they have to soundproof their apartment? I am
the one creating the problem and should therefore, have to take any
and all corrective action.

73 Dan,
Jeff KH2PZ

1734. Commercial Lic. Exams: Franklinton NC - 08 FEB 97

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: AB4EL@MindSpring.com
Message-ID: <5c6p20$jk@camel2.mindspring.com>
Source record: 206467

THIS MAY INTEREST YOU OR A FRIEND

Commercial Radio Operator License Examinations:

Franklinton, NC - - 08 February 97 (Saturday) - - 11:00 a.m.
Franklinton Public Library
Corner of Mason St. and Hillsborough St.
(shares a parking lot with Police Station-Town Hall)

Licenses Attainable:

Marine Radio Operator Permit - - Element 1
General Radiotelephone Operator - - Elements 1 & 3
GMDSS Radio Maintainer - - Elements 1, 3 & 9
GMDSS Radio Operator - - Elements 1 & 7
Ship Radar Endorsement - - Element 8
3rd Class Radiotelegraph Operator's Certificate--
Elements 1, 5, T1 & T2
2nd Class Radiotelegraph Operator's Certificate--
Elements 1, 5, 6, T1 & T2
1st Class Radiotelegraph Operator's Certificate--
Elements 1, 5, 6, T3 & T4

For more details, call or email:

Steve Modena AB4EL (919) 787-7618 ab4el@MindSpring.com
or
Terry Murphy NN4NN (919) 494-2088 cq@worldnet.att.net
--
73/Steve/AB4EL

1735. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c6gr0$roo@news.Hawaii.Edu>
Source record: 206468

<nz2t@aol.com> wrote:
>I intend
>to put together a Petition For Rule Making in the near future.

Why?

>... Therefore, if we
>are to replace or modify the use of CW as a testing element,

"If we are to"? Why must we?

>On the other hand, our licensing system is out of control, ...

It is? How so? That's a rather strange statement.

The only positive change I can think of would be to combine the Novice
and Tech+ classes.

>...and does not
>reflect "reality" either.

You need to explain this, too. The rules and regs *are* reality. The
formulas *are* reality. Operating procedures *are* reality. What portion
of the licensing system doen not reflect reality?

>So, what y'all think?

Nuts.

Jeff KH2PZ

1736. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5c6r5l$cse@jupiter.planet.net>
Source record: 206469
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Derek Cohn/WB0TUA <keymaster@stlnet.com> wrote:
>I have heard that the space shuttle uses CW as a backup mode of
>communication.

We'll belive that when someone provides a specific
reference. Otherwise its pure hearsay.

> I don't know if this is relevant or not to retaining CW
>as a amateur radio qualification but I think it points out that there
>are still some bonafide uses of CW out there. Also, I seem to remember
>that Scott O'Grady, whose plane was shot down over Bosnia, communicated
>with his rescuers via code until the last moment. Apparently, the
>rescuers won't pick up an airman unless they have voice confirmation.

But that it was true. That myth floated around
shortly after Scott's rescue. It wasn't true as I
recall. Had it been, it still would have had
nothing to do with amateurs knowing CW.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1737. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: wa9yhx@aol.com
Message-ID: <19970123050100.AAA12146@ladder01.news.aol.com>
Source record: 206470

Also, if you're not gonna remove the unit each and every time you park your car, get a good alarm system and USE IT all the time. Have a bright flashing LED on your dashboard and a loud chirper when you set/disarm your alarm. Food for thought from a professional who takes burglary reports as a police officer in a metro agency near Chicago!

Will Sperling, WA9YHX, Administrative Sysop
The Chicago Area Radio Monitoring Association (CARMA) BBS
Box 40, Westmont, Il. 60559-0040
BBS: 630-852-1292
FAX: 630-512-0609
Email: WA9YHX@AOL.COM

1738. Re: ! RETURNED YAESU 8000 ---WARNING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c6ho8$s5i@news.Hawaii.Edu>
Source record: 206471

In article <01bc07ff$20f7d8e0$697074cf@default>,
1 <ACABAMS@WORLDNET.ATT.NET> wrote:
>
>Like every one else I go out every year and buy the new piece on the block.

Like everyone else? Speak for yourself, Mr. 52 States.

Try building your own radio next year; many of us do that monthly.

Jeff KH2PZ

1739. Aircraft band question..

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: eplatt@[127.0.0.1]
Message-ID: <32e6e8ba.8841557@news.wco.com>
Source record: 206472

What are the FCC requirements for using aircraft radios/band? Lets say
I have a friend who's a pilot, and within range.. And I have a
aircraft radio.. Can I talk to him? Any rules I should know?
Thanks for any info..
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

1740. Re: Kenwood ts 50 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970123052700.AAA13199@ladder01.news.aol.com>
Source record: 206473

<<Any one have any mods for the Ts 50.

The QRZ cd rom has 2 mods on it. One is to reduce the output to 5 watts for "legal" QRP operation. The other is to unlock the transmitter for all frequencies. If you don't have the cd rom and are interested let me know and I'll dig them out. They were origionally taken from a newsgroup as I recall. 73 CW OP

PS: I just got the latest version 8 of the QRZ cd rom at a computer swapmeet for $12. A great deal since it includes 1000's of ham radio files including the US callbook + many other countries. However all the previous versions have the above mentioned mods.

1741. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970123054901.AAA14406@ladder01.news.aol.com>
Source record: 206474

> I have been told that Toyota and GM specify 5 Watt limit.
>

The warranty on my 95 Taurus said "VOID" if a there was a "non-professional" radio installation of over 5 watts. That was kinda scary! But heck if I didn't make any obvious holes then how would they tell?? So I used a trunk lip mount with a 40 meter hamstick (No repeaters required...anywhere) and powered my TS-50 from the cigarette lighter plug. (At a reduced 50 watts because the plug is only good for 15 amps. No grounds, or direct battery cables, I broke all the rules. It worked great. Probably not as good as a better installation but I was getting out OK and having great fun. There was no problem from the car computer and better yet, no car noise on my receiver. I lucked out! And best of all no static from the XYL on those unsightly holes in the car......73 CW OP

1742. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: forbescomp@mindspring.com
Message-ID: <32e702f5.13720675@news.mindspring.com>
Source record: 206475

On Wed, 22 Jan 1997 08:12:51 -0500, Bob Lewis <rlewis@staffnet.com>
wrote:
>Steve Egbert wrote:
>>
>> I got hit by a flatbed truck and have to get a new vehicle.
>> I have heard stories of 2M rigs frying Toyota engine computers.
>> I have been told that Toyota and GM specify 5 Watt limit.
>>
>> Can anyone offer me any advice?
>> I am looking at:
>> Mercury Tracer/Ford Escort wagon (Like this best so far)
>> Honda Civic
>> VW Golf
>> Kia Sportage
>>
>> I need something you can open up the back of and load up for hamfests
>> that I can successfully install a 2m/70cm rig in.
>>
>> 73,
>> Steve Egbert,
>> N7XSQ
>
>I've installed radios, both commercial and amateur, from 3 mhz to 500
>mhz, from 5 watts to 100 watts, in Ford, GM, Pontiac, and Mazda
>vehicles, and never had a problem. Make a good, clean installation,
>ground everything, and make a permanent antenna installation (avoid
>mag-mounts and such). Don't be afraid to drill a hole! If you keep the
>vehicle to 75,000 or so, an antenna mount isn't going to effect the
>trade-in value much, if at all.
>
==========

For what it's worth, for the past three years I've been running 50
Watts on 2M/440, as well as 600 Watts HF in a Jeep Grand Cheroke. No
problems whatever.

A good clean installation with proper rig grounding, adequate+ power
leads dirrect from battery, good antenna with proper SWR are the keys
to success.

Good luck, 73
- Thom - KI2N

1743. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: <>
Message-ID: <5c700m$18oo$1@news-s01.ca.us.ibm.net>
Source record: 206476
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In <5buapk$10ulk$1@news-s01.ny.us.ibm.net>, n2cjj@ibm.net (Robert Langston) writes:
>James Lee Tabor <ku5s@wtrt.net> wrote:
>
>>Hi,
>
>>This subject is really very simple.
>
>>Most people wouldn't think of going into a store, taking software
>>off the shelf and leaving the store without paying for it. That
>>is stealing, right?
>
>>When you take something without permission, or without paying
>>for it your stealing - therefore you are a thief. Is this not
>>correct?
>
>>Why is it ok to steal from the software author, when you wouldn't
>>think of stealing from a merchant?
>
>>Some will say, I bought the software - I'll do what I want with it.
>
>>Sorry, this is NOT the case. You made an agreement before you began
>>using the product.
>
>>When you "buy software" there is most always a license statement,
>>or license agreement, by which you must agree to abide before
>>proceeding to "install" said software. This statement gives you
>>the right to "use" the software, not own the software.
>
>>(This is sort of like the difference between renting and buying
>>a home...)
>
>>You gave your word, and agreed to these terms before you began
>>using the software. You most always have the option to return
>>the product if you can't agree to the terms.
>
>>Here's a web site with some interesting facts on the subject.
>>(this site may be gone now?)
>>http://www.bsa.org/piracy/piracy.html
>
>>Please don't take food from the table of these hard working
>>individuals. Instead, help educate others. Software prices
>>will vary with supply and demand. More sales means lower prices
>>along with new versions.

>
>>Most software pirates haven't thought through what they are doing.
>
>>Thank you very much for your time and thanks also for your help.
>
>>73,
>>Jim - KU5S
>
>I've got a problem, why do they require you to purchase beer, when we
>only rent it...How many times do you purchase an artist's (programmer)
>program package, take it home install it and find out it's a piece of
>shit. Try returning it, oh you opened the box...Well you're software
>overwrote the drivers installed in the windows directory for my other
>program..The artist used the same filename with a dll
>extension....Will the author come out to my house and fix the agony
>that will take 5 hours to reinstall, or worseoff, the other program
>has some obscure write protection in place which prevents
>re-installing by the already licensed user...Programmers have fucked
>me in this way more times that I can count. Get a life, stop your
>bitching and write about something ham related the next time you send
>a message to *.newsgroups...and have a nice day.....n2cjj@ibm.net
>n2cjj@ibm.net
>

Overwriting drivers? Sounds like your problems are self inflicted. Maybe you need to have a clue as to what your doing, before you start installing that pirated software.
Jim

1744. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: <>
Message-ID: <5c70nl$18oo$2@news-s01.ca.us.ibm.net>
Source record: 206477
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In <32E38D4D.5997@ix.netcom.com>, "Phil M." <philma@ix.netcom.com> writes:
>Dave Burr wrote:
>>
>> That is a heck of a story, and the one good thing about the
>> communication "age" is that we can be vocal about rip-off artists. I
>> really hate to hear this, because shareware is extremely abused, and
>> what you did was rare. I have thought about writing some shareware as a
>> hobby, but if these bad eggs are ruining it for honest publishers, I
>> might think twice.
>> Dave
>> K9XK
>
>The idea behind the ASP - Association of Shareware Professionals - is to
>try to
>put some guidelines for the shareware developer in place. If you look
>for
>the ASP logo in a shareware package (most brag about it), you will
>usually
>get a better product, since it's usually been reviewed by a panel first.
>And you will usually have a lesser chance of not receiving
>acknowledgement.
>
>73,
>Phil

Phil,

Is this documented someplace? I've seen several pieces of code that I wrote
years ago floating around on ASP tables at hamfests. The sellers will tell me
straight up that they have 'the authors' permission. I must have amnesia, I don't
remember giving 'permission'. Only one guy who distributes it had my permission,
because he was polite enough to ask.
Jim

1745. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <32E71950.2482@gate.net>
Source record: 206478
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan wrote:
>
> On Wed, 22 Jan 1997 16:17:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
> wrote:
>
> >This is where things become non-traditional. If someone steals your
> >car for a joy-ride, you suffer a loss, but if they make a *copy* of
> >your car and drive off in that, you don't suffer a loss.
>

This is a very lame arguement, and what you are basically saying is that copyright laws in general are not legitimate. You may feel that way, but that is the law of land!

1746. Find The Best Ham Radio News Stories @ www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2201972216290001@s25-pm03-ontro-t.telis.org>
Source record: 206479

I have searched for the best ham radio news stories. These stories are now available for you to read at http//www.sarrio.com. There are articles covering ham products, antenna construction,the Ham Skywaring System, and boating with ham radio, just to name a few. You are welcome to brouse the many articles I have on site. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

1747. Sat weather maps the cheap way: questions o plenty...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: helling@uwindsor.ca
Message-ID: <E4G89B.B0x@news.uwindsor.ca>
Source record: 206480
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

A few questions on the fine points of weather satellite image
reception...
(on a shoestring budget.......)

I have read the article in Nuts and Volts, picked up the LM741
fuzzbox interface for my Pc (it does reemble a crude guitar
fuzzbox effect...what an odd way to get square waves!!!!)

My ancient heathkit GR-64 has a BFO, am bust dusting it off,
Won't hook the mess up until I get an isolation xformer for
the patch...

AND.... Tadah.... just scored an ancient Radio-shack PRO-33
20 channel scanner for that all-important 137 MHZ reception...
As the scanner tunes in 5KHZ steps, it might even
tolerate the reported doppler shift...

SO......
1) Assuming I find an antenna, will the little 741 interface
and the shareware program for weather fax I got with it do the
job for 137 MHZ reception ?

2) the Nuts &volts article has a diagram of a double crossed
dipole antenna. Bottom cross must be grounded as "reflector",
right? Top one is PVC and wire along the sides, just like the
ancient RLL handbook design... OK. but what length??? The
formula in my 1970 Arrl book doesn't look too useful over 50MHZ
or am I banging the calculator wrong???

Any suggested lengths???? Got baling wire o plenty...
(then off to the cable co dumpster for coax.... and away we
go...)

3) I am really interested in the High Orbit 1691 MHZ sat
images... But that $US600 downconverter.... ulp...
On the other hand, I garbage picked an old sat reciver a while
back (swapped it off.... they aren't worth much if they don't
de-cypher) Now.... hmmmmm..... Conversions anyone???

3B) Those really cheap mini-sat disk systems being sold to
hook one in to paying subscription fees forever.... wonder how
modifyable these are....

Ok...at this point my ignorance is REALLY SHOWING, but heck...
one week ago I was ripe for a Ramsey 137 MHZ kit (fortunately

I am perpetually broke), and then I pick up the scanner at a
2nd hand store for CAN$30.... As a bonus, I get to hear the
walky-talkies at macdonalds 4 blks away (YAWWNNNNNNN!)

This sat stuff looks great.... (I used to mess with
electronics and DX a bit, went to University, got useless
degree, decided to have FUN, went to ART school, got a REAL
USELESS DEGREE, and now do gallery sized set-ups involving
wonky technology... Still can't draw worth a %$&....
So what If I recycle a few sci-fi plot lines here and there...

TRY this....
Sat receiver => computer => stored images scripted to slide
show mode, adding latest image to end => cheesy VGA-2-video
coverter => rented scan rate doubler => rented video projector
high up projecting on the floor of a darkened room...

OOOOHhhhh..... View from a height....

The pro sat pictures from high orbit would be best, but the
low orbit ones are a good start...

Any tips, sites, advice, apreciated big time...
Thanks & regards.... B/H
helling@server.uwindsor.ca

1748. Re: aviation band question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <5c6gq8$13l@news.jf.intel.com>
Source record: 206481

In article <5c6cnn$7e9@gaudi.lahabra.chevron.com>,
Curtis Wheeler <cwheeler@ricochet.net> wrote:
>Victor Fraenckel wrote:
>> i fly gas balloons in competition in the US and in europe. we normally use
>> aircraft band handheld built by ICOM. this are 5 watt units and work quite
>> well in the US. however, when we fly in europe in long distance races and
>> need to contact ATCs for permission to fly into a countries airspace we
>> are often unable to make contact with the countries ATC center to get
>> permission. normally the center is several hundred kilometers from the
>> border crossing point and the 5 watts doesn't hack it.

>> is it permissible to use an amplifier to boost power to 20-40 watts in
>> order to up the possibility of talking to these centers?

>In the US you cannot do it. Unless someone markets a type accepted
>external amp that I don't know about. You wouldn't be able to install
>it yourself unless you hold a GROL. (legally).

Someone does make amplifiers for VHF aircraft handhelds, can't remember who,
but I regularly see them advertised in catalogs such as this one:

Wag-Aero Group of Aircraft Services General Catalog
Phone: 800 558-6868; 414 763-9586
Fax: 414 763-7595
Mail: Wag-Aero Group, Inc., P.O. Box 181,
1216 North Rd., Lyons, WI 53148 USA

I would bet that a better antenna than the rubber duck on the handheld would
make more difference than the amp. Attempting VHF communication over distances
of several hundred kilometers will probably require a yagi beam antenna and
some altitude.

--
jgarver@ichips.intel.com K7YO I don't speak for Intel

1749. FS: Opto Scout

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: mwaldron@ohio.net
Message-ID: <5c6l62$4l1$1@news3.microserve.net>
Source record: 206482
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

I've got an Optoelectronics Scout for sale. It's a scout model 25 with a frequency range of 10Mhz-2.8Ghz. It requires a CBAR interface to interface to the AR8000 and 2700, and I have and will provide this also. It's in good shape and works well, I had it recalibrated and cleaned at the end of October 96.

I'm asking $300 for the Scout and CBAR Interface, please e-mail me at mwaldron@ohio.net.

73's de Mike.

1750. Ham Radio.FAQ on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2301970606470001@wd1v.mv.com>
Source record: 206483

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

1751. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32E7595A.61B7@staffnet.com>
Source record: 206484
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Robert Casey wrote:
>
> When you consider that most software is made and sold by large corporations,
> it's a little hard to feel sorry for them. Especially after one has been
> downsized because some schmuck in upper management decides the company
> has a tummy ache. Most software authors are just employees, just like
> the rest of us.
>
> Recently saw on PBS a debate on what's wrong with American industry,
> someone from Japan comments that American companies have killed any
> sense of loyalty from their employees. No shit Sherlock, after all
> these damn mergers and takeovers and downsizings. Give us a REASON to
> be loyal.
>
> Hard to think morals with companies that act amoral to their
> employees. Legal, yes, moral, no. I support the Korean workers in
> their protests. Give me a little respect, and then I'll worry
> about your copyrights.

So it's okay to steal so long as you only steal from "large" companies?

1752. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: howard@erols.com
Message-ID: <MPG.d501344bf16df39989683@news.erols.com>
Source record: 206485

In article <5c5ej2$osl@nnrp4.farm.idt.net>, ghicken@mail.idt.net says...
> howard@erols.com (Carolyn) wrote:
>
> >I'm not sure that the no-code hams are able to follow any of this.
>
> Smile when you say that:^) Up until recently I was too lazy to learn
> code but in my 38 years I have spent over 20 as a radio/TV and
> computer technician.
>
> I started learning code right after Christmas using Super Morse. I
> plan on getting my advanced ticket this summer.
>
> 73 (and no hard feelings here :^)
>
> Gary Hicken N3JLC
>
>
I certainly wasn't talking to you! Good luck. Howard.

1753. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32e755b6.890184@news-s01.ca.us.ibm.net>
Source record: 206486
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 23 Jan 1997 02:53:50 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
wrote:
>
>Maybe the smoker refused to take the corrective action of improving
>the ventilation. He/she *would* be the burdened party, you know.

Ventilation within the building would be considered a common area.
Units owners who smoke must personally pay to fix up common areas?
Non-smokers may expect the condominium association to fix up common
areas?
>
>An analogy: If I crank up my stereo to the point where it bothers my
>neighbors, why should they have to soundproof their apartment? I am
>the one creating the problem and should therefore, have to take any
>and all corrective action.

Nope. The act of smoking cigarettes is generally not burdensome to
neighbors when done in one's own home. In this case, there is one
hypersensitive neighbor who may even have an allergy problem. She is
the one with the problem (hypersensitivity) but she expects the
environment around her to conform to a stricter set of rules so she
can live a more comfortable life. She could care less about anyone's
"rights", especially perhaps a "smokers" rights.

Your analogy of the stereo would track more closely to the smoker
operating a barbeque grill indoors. There a court order would be
appropriate ;) Smoking cigarettes at a reasonable level would be more
analogous to the noise generated when talking with friends on the
phone.

I predicted there would be several who see nothing wrong with this
(originally described on the Rush Limbaugh TV series...and I
personally did not "ditto" very often!). The term "mini-fascist" is
his. I am carrying it over to include people who would attempt to
preserve the rural experience at all costs. In eastern NC, the rural
experience would have to include hog farms (now talk about odor!).
Perhaps a hog farm next door would allow her rural experience to be
more representative of rural "reality" than the obvious fantasy she is
living.

Bur you agree with the plaintiff. I understand.
Smoking is not good. It is analagous to operating a stereo full blast
so what the heck, make him put it out, even in his own house, that he
paid for and holds title to. After all, we have a victim. Whenever the
victim gives us a clear choice as to how to be politically correct,

then any end justifies the means. And smoking has been politically incorrect for several years now.

(And we used to be a nation of pioneers)
>
73

Dan

1754. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5c7nbu$gn4@jupiter.planet.net>
Source record: 206487
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Chuck Harrington <paketpet@gate.net> wrote:

>aidan wrote:
>>
>> On Wed, 22 Jan 1997 16:17:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
>> wrote:
>>
>> >This is where things become non-traditional. If someone steals your
>> >car for a joy-ride, you suffer a loss, but if they make a *copy* of
>> >your car and drive off in that, you don't suffer a loss.

>This is a very lame arguement, and what you are basically saying is that
>copyright laws in general are not legitimate. You may feel that way, but
>that is the law of land!

Yet that is exactly one of the reasons the Home Recording Rights
Act was passed which allows you and me to make audio
copies of musice from the radio, from another cassett, from
a CD-ROM, etc. as long as it it for personal use. The music
industry claimed huge losses from illegal taping, but
it was shown that tho taping, even if it was stoppable,
was not going to cause hugeadditional sales at all because
most tapig was by teenagers without the discretionary income.

Don't kill the messenger here just because you don't
like the message. Review the legislative background
involved in that copyright change.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1755. Any ND hams out there?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Chris Cieslak <ccieslak@uiuc.edu>
Message-ID: <01bc092f$3c0f9ba0$131eae80@isr.urh.uiuc.edu>
Source record: 206488

Hello-

I am an amateur in Illinois wondering if any North Dakota hams would be willing to QSO with me on 20 or 40 M... please e-mail me at ccieslak@uiuc.edu if interested.

Thanks,
Chris, AA9HD

1756. Re: Rigs in Cars

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: frussle@erols.com
Message-ID: <32e87092.4577783@news.erols.com>
Source record: 206489

On 23 Jan 1997 05:49:05 GMT, cwop@aol.com (CWOP) wrote:

>The warranty on my 95 Taurus said "VOID" if a there was a
>"non-professional" radio installation of over 5 watts. That was kinda

Did they elaborate anywhere on what the term "non-professional" meant?
That's a pretty nebulous term. Does it refer to the requirement that
you pay the installer? Does it refer to the installer personally?
I'm really curious...

73,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

1757. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.143022.13505@ke4zv.atl.ga.us>
Source record: 206490
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32E60F65.1D6E@staffnet.com> rlewis@staffnet.com writes:
>Paul S.M. Curran wrote:
>>
>> Theft is theft, whether non-traditional or not. And they do suffer a
>> loss. You're stealing revenues from them.
>>
>
>True! It often takes hundreds of hours to write, test and debug a
>program. Considering the limited sales potential of amateur related
>software, especially terminal programs and such, and the price most
>shareware authors are asking for registration, they are probably getting
>paid 25 to 50 cents and hour for their time - and some want to steal
>even that from them. If they charged "fair market value" for their time
>you'd probably pay upwards of $1000 a copy for a terminal program!

Actually you wouldn't. No one would pay $1000 for a terminal program,
so your return per hour spent would be $0. It doesn't matter how much
time or effort a programmer puts into a piece of software, it is only
worth what people are willing to pay for it. That hinges on its perceived
value *to them*. This is Marketing 101.

Most ham software has a low perceived value, so it will never command
a high price. That means that you have to A) put little effort into it,
or B) get a *huge* distribution in order to make a profit on it, or C)
you have to accept you're doing it as a hobby and release it to the public
domain.

Gary
--
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Lawrenceville, GA 30244 | |

1758. WTAB: Dayton Wish List.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <32E77138.1522@bnr.ca>
Source record: 206491
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi;
Some of us HAMs are going to be fortunate enough to be going to Dayton.
I thought that these news groups could be used to make contacts for
'that
special item you are really looking for'. This may save the potential
purchaser and seller some time. With that in mind and the permission of
the
group let me suggest that you post:
1. what you want,
2. What time you'll be there,
3. and a Freq., or booth# to contact the vendor - simplex.
4. With no disrespect to large vendors this should be limited to smaller
'flea market' items.
5. WTAB: = Wanted To Buy At Dayton.
- - - - -
Cheers, VE3SLJ. Gabe.

Let me start:
1. 6M SSB transceiver.
2. HeathKit Phone Patch Schematic for the older H101 radios
3. Used DAA for phone lines.
4. ~200Mhz Oscilloscope, recently calibrated. Must be willing to
demonstrate operation.
5. Used Freq Counter up to 2Ghz.
6. 70cm, or 23cm Data Radio's - for packet (preferrable tuning other
than replacing crystals).
7. used 70CM FMvoice pagers.
8. A dual band recceiver for P3D - this is a pipe dream right now,
but you never know.

I'll be monitoring the Dayton Call in for contact and we can switch
to a simplex freq. Or, by all means Email me at gabe@bnr.ca, or
gabe@interlog.com.

Cheers, and '73. VE3SLJ, Gabe.

1759. Re: HTX-212 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Mark Ellis <mellis@ramcad.pica.army.mil>
Message-ID: <01bc092c$df7180e0$12b08b81@pc-mellis.pica.army.mil>
Source record: 206492

This is just so damn funny.

Mr. Deignan may not be aware that the HTX-212 is the mobile
rig, and is capable of 45 watts output. If the owner transmits
on high power, that 5W dummy load may not last too long.

The HTX-202 is the 5W HT.

I guess he was going for humor first, accuracy second.

Missed on both.

.....mark N2WZB

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5buumh$1re@anomaly.ideamation.com>...
> In article <01bc05bb$b3f173e0$4846a5c7@sled>,
> Mike Leonard <mplpsg@seaknet.alaska.edu> wrote:
>
> >Anyone know of any modifications for the HTX-212?
>
> Yes... Disassemble the case, and solder a 50-ohm, 5-watt resistor
> across the two antenna leads. This opens up the receiver to
> "full receive" of all frequencies from 0mhz to 1.2ghz.
>
> MD
> --
> --
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.
>

1760. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32E75284.29E6@ibm.net>
Source record: 206493

Michael P. Deignan wrote:
>
> The codeless tech is the entry-level license
> of choice. It was created for people who do not want to get on HF.
> There should be no surprise that people in that category are seeing
> growth, while higher licenses classes see less growth.

Your comments miss the point. The higher class licenses are seeing
NO growth. In fact, they are seeing **negative** growth.

But hey, that's OK. As the old CW crowd dies off, so will the HF
component of our hobby. But that's better than opening up HF to young
people, right? We'll just keep that CW requirement, which deters
today's smart young people from joining our hobby. Heck, my Grandpappy
had to do code to get onto HF, why shouldn't today's computer-savvy
young people?

Although, you know something? Grandpappy didn't know squat about
computers...

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1761. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.151327.13842@ke4zv.atl.ga.us>
Source record: 206494
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <wa2iseE4FqI6.52y@netcom.com> wa2ise@netcom.com (Robert Casey) writes:
>When you consider that most software is made and sold by large corporations,
>it's a little hard to feel sorry for them. Especially after one has been
>downsized because some schmuck in upper management decides the company
>has a tummy ache. Most software authors are just employees, just like
>the rest of us.

And just as subject to layoff as the rest of us if their company doesn't
turn in good quarterly results. So don't feel morally justified in ripping
off the big companies, because you're really ripping off the employees
too.

>Recently saw on PBS a debate on what's wrong with American industry,
>someone from Japan comments that American companies have killed any
>sense of loyalty from their employees. No shit Sherlock, after all
>these damn mergers and takeovers and downsizings. Give us a REASON to
>be loyal.

Unfortunately, what you say here is true. Loyalty is a two way street.
If the company isn't concerned about its employees, its employees won't
be concerned about the company.

Gary
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1762. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.150051.13724@ke4zv.atl.ga.us>
Source record: 206495
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32e763d0.6711195@nntp.netcomuk.co.uk> aidan@gold.u-net.com writes:
>On Wed, 22 Jan 1997 16:17:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
>wrote:
>
>>This is where things become non-traditional. If someone steals your
>>car for a joy-ride, you suffer a loss, but if they make a *copy* of
>>your car and drive off in that, you don't suffer a loss.
>
>Exactly the point I was trying to make. I don't condone theft. But to
>claim there is a _loss_ in the case I cited is clearly stretching a
>point. It may not be right, but there isn't a loss to the software
>author because he wouldn't have sold that person a copy of his program
>anyway. And no, I don't believe Photoshop would be 50 dollars a time
>if we wiped out piracy tomorrow. Or even 100.

Right, they're cream skimmers. They make their money from sales to
the Fortune 500. If they lowered their price to the range where Joe
Shmoe could afford it, their corporate customers would demand the
same price break, and their profit would fly out the window.

But someone might decide to offer a lowball program that does most
of what Photoshop does for under $100 if piracy hadn't destroyed
that market niche. That would fall into Joe's price range, *and* it
would attract the Fortune 500 buyers too. Photoshop wouldn't like
that. So they make it easy to pirate their software.

That doesn't excuse piracy, of course, it just shows that some of
the software vendors who scream about piracy are really hypocrites.
They've taken advantage of piracy as a way to maintain an anti-
competitive position in their core market.

Gary
--
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1763. FYI: Time & Freq Stations

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32E78290.27BC@ix.netcom.com>
Source record: 206496

Someone inquired about Time Standard Frequencies. A comprehensive WWW
list can be found at URL:

http://pw2.netcom.com/~ac6v/pageam.html
Part of the AC6V DX Reference Page at URL:
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1764. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.152613.13948@ke4zv.atl.ga.us>
Source record: 206497
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32E42FA4.2515@stlnet.com> keymaster@stlnet.com writes:
>
>I have heard that the space shuttle uses CW as a backup mode of
>communication. I don't know if this is relevant or not to retaining CW
>as a amateur radio qualification but I think it points out that there
>are still some bonafide uses of CW out there. Also, I seem to remember
>that Scott O'Grady, whose plane was shot down over Bosnia, communicated
>with his rescuers via code until the last moment. Apparently, the
>rescuers won't pick up an airman unless they have voice confirmation.

Shuttle does not use CW as a backup (if they did, astronauts would
be trained in Morse, and wouldn't need a waiver from the FCC to operate
space based amateur stations because they could pass the Extra license
Morse exam required for space based operation). In fact, every SAREX
flight has required a waiver, and most ham astronauts are no-code
Techs.

And Capt O'Grady didn't use Morse either. He did use an automatic
digital distress radio, which sends out a signal with a low probability
of intercept by the enemy, IE it isn't CW, to attract the attention of
friendly rescuers. He didn't have any two-way contact until voice comms
were established. He confirmed this himself in interviews after he was
rescued.

Gary
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1765. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.153955.14067@ke4zv.atl.ga.us>
Source record: 206498

In article <5c0uth$2je@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <1997Jan20.173245.29885@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>Government agencies have the right sort of equipment to do that,
>>as do cellular techs, and a few private investigators probably also
>>have such equipment (illegally under ECPA), but it isn't sold at
>>Radio Shack.
>
>As of late, any number of popular electronic scanning/communication
>magazines sold software that decoded the digital data stream that
>the towers send to phones to control handoffs and so on. Usually these
>devices sell for about $500.
>
>Now, since the device itself doesn't receive cell frequencies, but
>instead merely decodes cell data streams (which, by the way, is
>publically-available information if you know where to look for it) I
>am curious how you come up with the "fact" that these devices are in
>fact "illegal" under the ECPA.

The decoders alone aren't illegal, but in combination with the scanners they drive, the system is illegal. ECPA bans manufacture or sale of any receiving system capable of receiving cellular which can automatically access more than 4 channels. These systems can, so they're illegal. (With exceptions for law enforcement of course, cops can always break laws with impunity, "Who watches the watchers?" is as old a problem as government itself).

Gary
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1766. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: "Gary T. Craze" <gcraze@bangate.compaq.com>
Message-ID: <32E78D26.7BFA@bangate.compaq.com>
Source record: 206499

Don Lafontaine wrote:
>
> On Sun, 19 Jan 1997 22:13:31 -0800, Tom Wilson <ka7w@oregontrail.net>
> wrote:
>
> >Hello on the beast of the code. I am teaching a 16 year old boy the
> >code, we started at 30wpm character speed, he is now copying very well
> >at 30 wpm but now has problems copying slow code. He has been at it a
> >month now and guess we want to get his extra right from the get go.
>
> All right!! I knew morse code before getting my ham ticket from
> teaching it to my scouts. The kids learn it awful fast!! I could
> pass the majority of my kids through the 5 WPM test at the end of the
> year no problem. Some will do 10-12 in that 6 month period. Think of
> this folks, the kids learn it in 6 months, and that's at one 2 hour
> meeting per week (Of which 30 minutes max are dedicated to code
> practice).. Think it's too hard to learn? You're spending too much
> time bickering.
>
> My $0.02
>
> Don Lafontaine
> VE2UFO

Very interesting article at
http://griffy.nmt.edu/sara/sara/finley.morse.html

on learning CW at very fast speeds right from the get-go. It was
successful in the '40s. And with computers to generate the method, it
is very easy to implement the training today.

best regards,
Gary
--

Gary T. Craze

Visit the Glass Cockpit at
http://rampages.onramp.net/~gcraze

Visit the Compaq ACE Aviator Flying Club Homepage at
http://www.MageNet.com/~brichard/caa/

Compaq Computer Corp.
Enterprise Computing Group
Mainstream Servers

gcraze@bangate.compaq.com
281-514-7893

All comments contained herein do not necessarily represent the views of
Compaq Computer Corporation

1767. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5c829p$7jo@sjx-ixn2.ix.netcom.com>
Source record: 206500

In <MPG.d4fa95ed18a6a7a989681@news.erols.com> howard@erols.com (Carolyn) writes:
>
>In article <5c2iqr$h48@nnrp3.farm.idt.net>, ghicken@mail.idt.net says...
>> I got a 15 dB gain from my antenna when I painted it the same colors
>> as the nearest tree. I think this had something to do with phased
>> arrays, seeing that the frequencies of the tree and the antenna now
>> matched. I found that the tree was about 140 wavelengths from the
>> antenna using the frequency of the color green. I matched the
>> electrical length by painting my coax yellow.
>>
>> 73 N3JLC
>> Gary Hicken
>>
>>
>Well, you're selling yourself short. The antenna and surroundings should
>be configured to present a "natural harmony" Z to the transmitter
>feedline. This can be accomplished variously, and some perusing through
>material on High Power Exterior Decorating would show you which colors

>are most efficient with other colors.
>
>Howard.

Actually you should use complementary colors for the forward gain of the antenna, and opposite colors on the backside, this may require you to repaint your house as you rotate your antenna, but this is a minor detail compaired to the gain you will experience

1768. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.161120.14276@ke4zv.atl.ga.us>
Source record: 206501
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32E71950.2482@gate.net> paketpet@gate.net writes:
>aidan wrote:
>> On Wed, 22 Jan 1997 16:17:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
>> wrote:
>>
>> >This is where things become non-traditional. If someone steals your
>> >car for a joy-ride, you suffer a loss, but if they make a *copy* of
>> >your car and drive off in that, you don't suffer a loss.
>
>This is a very lame arguement, and what you are basically saying is that
>copyright laws in general are not legitimate. You may feel that way, but
>that is the law of land!

If you had bothered to read the rest of the article before spouting off,
you'd have discovered that I do not use this as a justification for violating
copyright. As someone with copyrighted works of my own, I am sensitive to
copyright issues. I was addressing the very specific point that piracy is
not a direct loss to either the person whose software is copied, or to the
software's author. This is very different from the theft of an automobile,
which the person to which I was responding was attempting to liken it.

Auto theft causes a direct loss to the owner of the auto, but ironically is
a net gain for the auto manufacturer since he gets to sell a replacement
vehicle. Piracy represents no such direct loss to the person whose software
is copied, and in most cases it represents no loss to the author of the
software either since the person committing the ripoff wouldn't have bought
a legitimate copy anyway.

I then went on to note that some software vendors subtly encourage piracy
as an anti-competitive measure to maintain their market position in their
core market. When they scream about $20 billion in losses due to piracy,
they are being hypocrites as well as playing fast and loose with phantom
sales numbers. The truth is, most ripoffs don't represent lost sales. The
reason for that is because most ripoffs are committed by people who only
want to "play" with the software, and wouldn't have paid the inflated
price of a legitimate copy for mere play. (Now commercial ripoffs are
a different matter, and software vendors *do* treat those seriously because
they *do* represent lost sales, but they are a small part of the piracy
problem.)

Gary
--
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1769. Re: Kenwood TH-79A(D) advice.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-2301971046420001@m14494-mac.mitre.org>
Source record: 206502
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

> The MODs rolling around the net are not very
> accurate since there are two versions of the TH-79 (79 and 79A).
> But, it can be modified easily enough, if that's what you decide to
> do.
>
> The 79 was the first one in production, but there were complaints that
> the unit did not provide for a memory "lock-out" function, so they
> re-worked the keypad and the CPU and called it the 79A.

Thanks for an informative post, but I think you got the model numbers wrong. The original version without lockout was the TH-79A. The revised version is the TH-79A(D) (the "D" stands for "Delux"). There is now another "version", the TH-79A(DH); it's the same as the -79A(D), but ships with a higher voltage battery allowing higher max transmit power.

--
mwhite@mitre.org

My opinions are my own, not my employer's.

1770. Wednesdays Work

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc0910$86f71e00$0301e8cc@home>
Source record: 206503

```
K5CRL|9608148924238004|C||P|N|T|B|V

N0UB|9609268924402017|A||E|N|A|E|V

W3KT|9606048924051021|A||E|N| |B|V

WA7KCL|9609038924283006|D||A|N| |A|V

K3TFX|9609308924310023|C||P|N| |A|V

WB2HMH|9606048924041003|D||A|N|P|A|V

K9NK|9609268924561011|A||E|N|A|E|V

W0DOL|9610158924464014|C||G|N|P|A|V

K4BVN|9606048924055004|C||E|N|A|A|V
```

1771. Re: Add your QSL image and link to your page from mine

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5c87bh$ak3$2@thor.atcon.com>
Source record: 206504

Jim Hawkins <jimh@exit109.com> wrote:

...

>If you send me an image of your QSL, I will add it to the wall. If you
>include an (optional) URL to your ham page, your qsl image will be a
>made link to your page.

...

>This seemed like a cool idea to try, but if there is no interest, oh
>well! If the interest is overwhelming, I may have to limit the number
>for space reasons.

This sounds like a great idea! Will have my card scanned shortly and
send it to you!

73,

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

1772. Any Plano hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Brandon <whiteb@onramp.net>
Message-ID: <01bc0962$6b8a4500$1d7932ce@whiteb.onramp.net>
Source record: 206505

Are there any Plano, TX hams out there. Please let me know via email.
Wanting to get to know the ham community a little bit better here.
Thanks,
--
Brandon
KC5TNI

1773. Re: Blue coax (was Re: Frequency Grease..

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5c8733$75k@butch.lmsc.lockheed.com>
Source record: 206506

jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>I've started replacing all components in the rig with values twice the
>original, e.g. 940 ohm resistors have replaced all the 470 ohm ones;
>even a 2N1274 transistor was replaced with a 4N2548.

>The results are unspeakable.

>Jeff KH2PZ

Using 4N2548's or any other 4N transistor will cause you some problems.
You will only be able to hear or contact stations in Yugoslavia.

1774. Re: ! FS: YAESU FT-50R w/freeband mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Marty Jones <mjones@msg.ti.com>
Message-ID: <32E7C66F.743D@msg.ti.com>
Source record: 206507

MIKE wrote:
>
> MINT CONDITION
>
> FT-50R with cellular
>
> TX 130-221mhz
> TX 400-521mhz
>
> BEST OFFER
>
> Mike
> KB2TIU

What does the "freeband mod" gain, and how is is
done? I'm looking at a new FT-50.

Best regards,

Marty Jones

1775. Re: Die, evil code beast! DIE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan23.164013.14462@ke4zv.atl.ga.us>
Source record: 206508

In article <19970121184000.NAA21918@ladder01.news.aol.com> user403489@aol.com writes:
>Hello fellow radio enthusiasts,
>
>I've been an adult school teacher for a number of years - and I'm just
>starting to learn the code at 51 (years, that is) because I want an
>Amateur Radio License - Tech +. It's taken me two days to learn 50 % of
>the alphabet and I've devoted 12 hours to the learning process. Yes, that
>was a lot of time, but I NEED to learn information in big blocks of time -
>because that's the way I (individual, me, myself) learn best.
>
>My point is this. Many of my adult school students thought they couldn't
>learn very well because of whatever reason some well-meaning educational
>system (or teacher) gave them.
>
>Bull-shit!!! Most of the adults I work with have never been TAUGHT how to
>learn. Our eductional system is (for the most part) designed like an auto
>factory assembly line. Trouble is, we are all INDIVIDUALS, and learn in
>DIFFERENT ways. Our education system is basically designed to teach the
>"masses" in one particular way, and if you don't fit the system - well too
>bad! You must be stupid, or a problem learner, or something worse. And
>with the frustration that type of thinking brings - I'm surprised anyone
>learns anything. (And a lot don't. Just look at the school drop-out
>rate!)
>
>There are successful teachers out there, but they have learned to get
>around the "system" and look for the BEST way to teach and motivate
>individual students.

This is all very true. Different people have different ways of absorbing information, and have different aptitudes for absorbing different types of information. It is not just how they are taught, but what they are taught which can make a big difference in their success or failure. It is a left brain/right brain sort of thing. The left brain specializes in logical and rational subjects while the right brain concerns itself with pattern recognition and spatial relationships in a more intuitive way. One person may excel at left brain topics while another may excel at right brain skills. To a large extent, that appears to be genetic, though intensive training can overcome that genetic bent (or talent if you will) to some lesser or greater extent. Since everyone is a genetic individual, instruction has to be individualized as well for best effect. Thus the value of the assembly line education factories is limited at best.

>I hate to see amateur radio throw the baby (code) out with the bath water,
>so to speak, on the argument that it can't be learned, obsolete, not
>necessary, etc.

>
>So many things are being "dumbed down" today, it's nice to see some
>standards of learning being upheld.

Standards are only as useful as the things they are used to measure.
This is the real heart of the code testing argument, IE is the thing
being measured useful or relevant to government's legitimate concerns
in licensing today? I would suggest that Morse testing fails to show
relevance to those concerns today. Standards often fade in relevance
over time, IE the standard kilogram is a viable and vibrant standard,
but the standard pennyweight has faded to a mere historical curiosity.
Morse standards are like the pennyweight, the furlong, and the fortnight.
They have faded in relevance over time. We need to acknowledge that
fact, and adapt our regulations to that fact. Today, other things have
gained relevance to amateur licensing, and should be emphasized rather
than continuing to venerate a historical curiosity as the primary
determinent of amateur qualifications.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1776. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: dickmac@fastservice.com
Message-ID: <32ec9798.236531948@news.dimensional.com>
Source record: 206509

On 23 Jan 1997 03:08:03 GMT, jherman@Hawaii.Edu (Jeffrey Herman) may have written:

>> 6146's ought to know the quickest way to increase range is by going to
>> a power supply with a higher current rating. I went from a 20 amp to
>> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>> months.
>
>It's a heck of a lot cheaper to just replace all your tubes with bottles
>whose digits are twice the original. I was running a pair of 6LB6's in
>the final of my Galaxy GT-550; after I replaced them with 12LB12's I
>I easily worked stations twice as far as before.
>
>I've started replacing all components in the rig with values twice the
>original, e.g. 940 ohm resistors have replaced all the 470 ohm ones;
>even a 2N1274 transistor was replaced with a 4N2548.
>
>The results are unspeakable.
>
>Jeff KH2PZ

And to make it all even more powerful you plugged it into a 240 Volt outlet, right?
Dick MacDonald
dickmac@(delete this to reply)fastservice.com
The extra info is included to foil the automated collection 'bots.

1777. February WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <32f2b685.10965710@news.innotts.co.uk>
Source record: 206510
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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The G4NJH Radio Pages
February 1997 - Updated

http://www.innotts.co.uk/~asperges/

A major ham site in the UK.

* 42 Separate topics covered for amateurs, SWL and enthusiasts;
* 250 Links to Amateur-related topics elsewhere;
* 30,000 visitors ongoing;
* News, views, contests, Computers and Internet, feedback,
* February Comment;
* Lots more

Thanks to all who continue to support the pages.

73 de Jeremy G4NJH

1778. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Andrew C Robertson <drewbob@mit.edu>
Message-ID: <32E7D053.5314@mit.edu>
Source record: 206511

Chuck Harrington wrote:
>
> what you are basically saying is that copyright laws in general are
> not legitimate.

They're not. Check out

http://sunsite.unc.edu/id/negativland/white.htm

and

http://sunsite.unc.edu/id/negativland/crosley.htm

for enlightenment.

drewbob

1779. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: gmarsh@surf.seascape.com
Message-ID: <5c8jeqkib1@shrew.seascape.com>
Source record: 206512
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Don Lafontaine (lafont02@cn.ca) wrote:
:
: OK. What's wrong with asking the 'ligitimate' owner a chance to test
: drive the program at his or her site to see if you like it? This
: would be the ONLY legal way to do it, and it keeps you from
: cluttering your disk with useless junk.
:
: I don't buy into the 'I've been burned before' bull, although it
: would be a rather cute justification for these illegal actions.

Well, let me say, "I've been burned before". "it" looks good on the
legitimate owner's computer, so i went out and bought "it" and "it" turned
out to be a piece of crap. The day it happens to you will be the day you
won't think it's bull anymore..

I had Doom 2 on my computer for a couple months before I actually went out
and bought it. And if you buy it in the long run, i don't see the problem
with it. I've done that with Doom 2, Quarantine, Telix, and a load of
other software. I really like the shareware concept, and in the event that
a product isn't shareware, personally i "make" it shareware and try it out
for a bit.

You could say that stealing a car is bad even if you pay the price of
the car afterwards, and that you even had the opportunity for a test
drive. But if you've driven 2,000km on the car and then you realize it's a
lemon, you'd be wishing you had a longer test drive.

anyhow, i think this issue has been heard a bit too much on the Net, so..
i won't say anymore on this debate :)

--
- Gary Marsh, VO1CPU

1780. How works VSWR measuring equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Chiron van der Burgt <chbu@interstroom.nl>
Message-ID: <01bc0963$ea7ffd40$LocalHost@chironbu>
Source record: 206513
Cross-posted to: alt.engineering.electrical,nl.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.basics,sci.electronics.design,sci.electronics.equipment,sci.electronics.misc

Hello,

My name is Chiron and I'm a student at a Dutch school.
There are a lot of VSRW measuring equipment available in electronic shops,
but I can 't find books or other literature about the theoritical working
of those VSWR equipment. The prinsipal of VSWR is not a problem but I want
to know some implementations and how it works.

If you know some good books or publications please send me a mail.

Greetings and thanks in advance

1781. Re: MEXICAN HAM LICENSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc08c6$92aba300$c2c1e1ce@cstevens.usr.com>
Source record: 206558

Tom Daggett <td_eecs@ix.netcom.com> wrote in article
<5c68lj$srl@dfw-ixnews3.ix.netcom.com>...
> Can a US citizen obtain a Mexican ham License for long-term residence
> within Mexican Coastal Waters?
>
> If so, what is the procedure?
>

Tom,

I am not 100% certain, but I believe you would have to have (at least)
permanent residence status
in Mexico ... they seem to want to "reserve" the XExyyy callsigns for
Mexican ops ... I am not certain
if they will issue a permanent license to non-citizens.

The reciprocal permits are good for the duration of a turist visa (6 mos.
max) ...

Carl - wa6vse
carl@ais.net

1782. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc08c7$8f711c00$c2c1e1ce@cstevens.usr.com>
Source record: 206559

Siegfried Rambaum <siram@light.lightlink.com> wrote in article
<Pine.SUN.3.95.970121212816.493D-100000@light.lightlink.com>...

> It seems to me like a war between ignorance and knowledge.

Dislike for, or just lack of interest in, Morse does NOT equate to
ignorance. I am sure
that I am not alone in resenting your assertion.

> Those, who know the code, know what they are talking about.

Not necessarily ... there are quite a few "with-code" hams who don't know
squat about
radio ... and many others who don't know how to act on the radio (listen to
80m and 20m).

> The fun of "getting through"
> on low power even (like I experienced it last weekend) and what other fun
> might be associated with the code.

What's wrong with "the fun of getting through" at signal levels where code
couldn't even BEGIN
to be heard, let alone copied?

> Have not experienced it in full myself,
> but some of my ham radio buddies back in Germany seemed to have kind of
> mystical experiences, chirping away while telling me what the other
> station just sent.

I'm sure that there are people who enjoy churning their own butter by hand,
too ... fine.
Different strokes for different folks ... just don't insist that I churn my
butter by hand (or
use/work like a dog at gettign better at CW ... I could not be less
interested.).

> Those guys, who pejoratively talk of "beeping" obviously don't know, what
> they are talking about. You wont hear beeps from those who enjoy the
code,
> it is more like chirps.

Beeps, chirps ... what's the big deal? It's still a bunch of fanatical
enthusiasts who
insist on forcing their antiquated methods on everyone, like it or not.

And THAT does NOT a valid, relevant licensing requirement make ...

Carl - wa6vse
carl@ais.net

1783. Re: Vanities Worked Wed and Thu

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c6ik4$t05@news.Hawaii.Edu>
Source record: 206560

In article <01bc0462$1ef4d840$3401e8cc@home>, Pat Wilson <pw@i2020.net> wrote:
>The following vanities were worked Wed and Thurs.
>K4WRG|9606038924013007|C||A|N| |A|V
>K8PK|9609248924207013|A||E|N| |E|V
>K9SE|9606048924041005|A||E|N| |A|V
>W7QBR|9610218924825001|C||E|N| |A|V
>W5AOX|WV961111005990|C||E|N| |E|V
<snip>

Can we expect to see from you the continued posting of thousands of
vanity calls that will be processed over the course of the next year
or so? Why reproduce data that's available to us elsewhere?
KH2PZ

1784. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5c6kmj$v7@news.Hawaii.Edu>
Source record: 206561

> 6146's ought to know the quickest way to increase range is by going to
> a power supply with a higher current rating. I went from a 20 amp to
> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
> months.

It's a heck of a lot cheaper to just replace all your tubes with bottles whose digits are twice the original. I was running a pair of 6LB6's in the final of my Galaxy GT-550; after I replaced them with 12LB12's I I easily worked stations twice as far as before.

I've started replacing all components in the rig with values twice the original, e.g. 940 ohm resistors have replaced all the 470 ohm ones; even a 2N1274 transistor was replaced with a 4N2548.

The results are unspeakable.

Jeff KH2PZ

1785. Re: Wayne Green W2NSD with Art Bell

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: Mark Nelson <dx@humboldt1.com>
Message-ID: <01bc08d4$5f348e20$6b2d0dce@humboldt1.com.humboldt1.com>
Source record: 206562

You can receive Art Live via the Internet .. if you have RealAudio in your
"wired" machine ..
http://www.artbell.com
Then, go to his on-page clicker for LIVE AUDIO .. 11PM .. PST

And .. yes, it is interesting to ask W2 "Never Say Die" questions. I have
done so, in person at many hamfests/conventions over 30+ years ..
sometimes, you get an answer!

Mark .. AA6DX
Eureka, Far Northern California

William M. Pasternak <newsline@ix.netcom.com> wrote in article
<5c4mqp$ofp@sjx-ixn3.ix.netcom.com>...
> As I was driving home from work tonight (1/21) I tuned into "Coast to
> Coast AM" with Art Bell (W6OBB). Bell announced that his guest on Wed
> night (1/22) through Thrusday morning (1/23) will be 73 Magazine
> publisher WAyne Green, W2NSD. It was also noted that any of us can
> call in and ask Wayne questions.
>
> Here in Los Angeles, Art Bell's show is carried on KABC (790) at
> midnight. San Diego station KFMB (760) takes it from its start at 11
> PM.
>
> To find out which station in your area will have Wayne with Art, try
> checking the station list at www.artbell.com
>
> Green is ultra "no-code." It will be interesting to hear what -- if
> anything -- he has to say about the recommendation of the ARRL WRC '99
> Committee to retain Morse testing. It might make an interesting topic
> for us here. Maybe not.
>
> de Bill Pasternak, WA6ITF
>
> --
> "Be it an airplane or a wire; when in doubt, ground it!" (Larry Levy
> WA2INM, March 1963)
> --
>
>
>

1786. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-23 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE4FqI6.52y@netcom.com>
Source record: 206563
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

When you consider that most software is made and sold by large corporations, it's a little hard to feel sorry for them. Especially after one has been downsized because some schmuck in upper management decides the company has a tummy ache. Most software authors are just employees, just like the rest of us.

Recently saw on PBS a debate on what's wrong with American industry, someone from Japan comments that American companies have killed any sense of loyalty from their employees. No shit Sherlock, after all these damn mergers and takeovers and downsizings. Give us a REASON to be loyal.

Hard to think morals with companies that act amoral to their employees. Legal, yes, moral, no. I support the Korean workers in their protests. Give me a little respect, and then I'll worry about your copyrights.

1787. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32E8F0FE.16B2@mcs.com>
Source record: 206314
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

T.L.Bryant wrote:

>
> What does this thread have to do with radio?
>
> Tom - N8ECW

Tom:

Because we have a bunch of thieves among us who actually use ham radio to facilitate software theft. You ever hear over the air: "Oh, you like that program? Why don't you send me a copy?".

And we have further miserable SOB hams who rationalize the practice by saying "So what if we steal it? We're only hurting 'big business', who is always taking advantage of us pathetic, helpless little guys".

So the thread is to raise awareness and save us from ourselves, hopefully setting a bit higher standard.

Dave
K9XK

1788. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5carmd$f33@news.Hawaii.Edu>
Source record: 206315

Without thinking, Hank Oredson <hank_oredson@mentorg.com> wrote:

>Why not test for ability to perform hand-stands, or serve at tennis,
>or play master level chess, or play the oboe, or ride a unicyle?

I don't hear any oboes on 40m - one could probably send CQ on an oboe
for years and never get an answer. Silly suggestions.

>But heck ... ANYTHING to keep the "Morse Challenged" riff-raff out,
>right?

They've got 50 megs and above - that's over 97% of our available spectrum
up through the 23 cm band.

>As an ARRL member in good standing (since 1953), I *hope* the above does

Why didn't you sign your call? Your remarks sound suspicious...

>Is CW now such a dead issue that the ONLY way hams might learn it is
>because
>they are FORCED to learn it to obtain a license?

1. It's been required since the end of WWI; was it a dead issue back
then?
2. No one is being forced. One can work DX on 6m or 11m without having
passed the code requirement. There is ~125 MHz available to hams between
6m and 23cm if they choose not to learn the code. The remaining 3.75 megs
is awarded to those who choose to learn it.

>What is wrong with the idea of getting as many hams on air as possible
>(via
>relaxed licensing requirements) and then EDUCATING them to the joys of
>CW?

Well, if the goal is to get as many people as possible on the air, why not
do away with all licensing requirements? I don't agree that sould be our
goal, though.

Jeff KH2PZ

1789. Re: Sat weather maps the cheap way: questions o plenty...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: mbv@ti.com
Message-ID: <5caucf$f47@tilde.csc.ti.com>
Source record: 206316
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

```
>Any suggested lengths???? Got baling wire o plenty...
>(then off to the cable co dumpster for coax.... and away we
>go...)
>
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
The APT signal is about 38KHZ wide, so the scanner
won't yield a useable signal until it's modified.
Usually a resistor across a couple of the IF ckts
will lower the Q enough to get by. You might have
to change a filter. Either way, the signal to noise
ratio is degraded by increasing the bandwidth, so
a pre-amp at the antenna will be helpful.

73 Ken K5MBV
```

1790. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d526ab369512b4b989791@news.planet.net>
Source record: 206317

In article <32E62D2D.66F2@netaxs.com>, skeptic@netaxs.com says...
> FOR IMMEDIATE RELEASE
>
> January 22, 1997
>
> CONTACT: Nick Altenbernd, KA1MQX (altenb@mitvma.mit.edu)
> Don Bledsoe, WB6LYI (dbledsoe@net-quest.com)
> Jim Kelly, KK3K (skeptic@netaxs.com)
>
> LAMBDA AMATEUR RADIO CLUB CO-SPONSORS ARRL AWARD
>
>
> ==========
>
> The Lambda Amateur Radio Club (LARC), a club for gay, lesbian, bisexual,
> and transgendered radio, electronics and computer enthusiasts and their
> friends, will co-sponsor the American Radio Relay League's (ARRL)
> Excellence in Recruiting Award for 1997 as a part of the club's ongoing
> public service effort.

--snip--

>
> LARC is a public-service-oriented club which proudly affirms the sexual
> minority status of the majority of its members. LARC works publicly
> and visably for the benefit of all amateurs by promoting fairness,
> acceptance, and good will in ham radio especially on behalf of members
> of the sexual minority community.

Judging from some of the phrases that Carl Stevenson WA6VSE uses like..

blow me
screw you
f**k you

I proudly nominate

Carl Stevenson
Des Plaines, IL
amateur (in every sense of the word) call WA6VSE

Carl is very active in computers and electronics. Carl has done alot to
recruit new amateurs into the hobby and being the sexless person he is,
he certainly qualifies for a sexual or is that asexual minority.

Good luck Carl, I know you'll win by at least 50% +1
--

Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1791. Re: Aircraft band question..

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: davem@cs.ubc.ca
Message-ID: <5catnl$jcp@harp.cs.ubc.ca>
Source record: 206318

Pierre Thomson <pthomson@bruderhof.com> writes:
>Evan Platt wrote:
>>
>> What are the FCC requirements for using aircraft radios/band? Lets say
>> I have a friend who's a pilot, and within range.. And I have a
>> aircraft radio.. Can I talk to him? Any rules I should know?
>
>Legally, you are not permitted to transmit on the aviation band
>unless you are involved in a flight operation, either as a pilot,
>controller, airport advisory station, etc.

In addition, you're supposed to have a station licence for your transmitter. The aircraft's own station licence covers any aviation-band transmitters used in it (which is why pilots can use handheld transceivers in airplanes without fuss). But if you're not in an airplane, you need the station licence.

On top of that, I think that transmitters in the aviation band have to be type accepted. So you'd have to have a radio that's explicitly sold for aviation band use.

Dave

1792. HELP-- need to find Final tubes for Drake equipment--6JB6A or equivalent

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: SEVENTH@worldnet.att.net
Message-ID: <5cb1js$k1j@mtinsc03.worldnet.att.net>
Source record: 206319

need help locating 6JB6A final amp tubes, any help appreciated.
Thanks, Dave N1WAY

1793. Re: Repeater Coordination in NJ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5caqen$6l@dfw-ixnews3.ix.netcom.com>
Source record: 206320

In <5c9h6p$e3s@nntpb.cb.lucent.com> ker@mthost1.mt.att.com (Ken Roser) writes:
>
>Several years ago there was a reasonably active coordination group
>here in NJ called TSARC. Suddenly the clubs I'm in stopped getting
>the yearly request for dues and the newsletters stopped coming.
>Attempts to contact the frequency coordinators I knew of were
>also unsuccessful.
>
>Does anyone know if there is still a repeater coordination body
>here in northern NJ? I've heard on the air that TSARC is no longer
>in business.
>
>My immediate concern is getting some updates on my repeaters in
>the ARRL directory. Will the ARRL accept updates for repeaters
>already listed from the owners instead of the repeater coordinators?

TSARC is very much alive and well. It was a major "player" in the creation of the new National Frequency Coordinators Council and National Frequency Coordination Office. If you get a copy of the latest ARRL Repeater Directory, you will find its current mailing address. Or, you can contact your new ARRL Hudson Division Director Frank Falon N2FF or ARRL 1st Vice President Steve Mendelsohn, WA2DHF. Both live in the Tri-State area and you can get their address/phone number out of any current issue of QST magazine.

And, as far as I know, the ARRL still only accepts repeater listings from the coordinators that they recognize. I do not think that they accept individual filings. You can call ARRL-HQ to check.

de Bill Pasternak, WA6ITF
Newsline On-Line

1794. Re: Repeater Coordination in NJ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: bat@gateway.grumman.com
Message-ID: <5cb3ee$7b2@gateway.grumman.com>
Source record: 206321

In article <5caqen$6l@dfw-ixnews3.ix.netcom.com>,
William M. Pasternak <newsline@ix.netcom.com> wrote:
>Frank Falon N2FF or ARRL 1st Vice President Steve Mendelsohn, WA2DHF.
>Both live in the Tri-State area and you can get their address/phone
>
>
>de Bill Pasternak, WA6ITF
> Newsline On-Line

Bill, I attended last April's TSARC meeting, and was surprised to see
the organization dissolve soon after. (Not my fault). Richard
Sandell was the treasurer then, but had to resign to take over
the Hudson Directorship, and had no time for TSARC. Other
resignations there occurred soon after. We had allocated $50
to register www.tsarc.org and that never happened either.
So, I'm surprised to see you stating that TSARC is alive.
If it is, I'd sure like to see the warm body. -pat

--
* Pat Masterson B38-01, Northrop Grumman, * Ham:KE2LJ
* Plant 1, South Oyster Bay Rd., * Packet: KE2LJ@KC2FD.NY
* Bethpage, NY 11714 * President Grumman Amateur
* email: bat@grumman.com Fone: 516-346-6316 * Radio Club WA2LQO

1795. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970124200600.PAA09317@ladder01.news.aol.com>
Source record: 206322

> The Lambda Amateur Radio Club (LARC), a club for gay, lesbian, bisexual,
> and transgendered radio, electronics and computer enthusiasts and their
> friends

Why do we have to have a special club for this? Who at the other end of a microphone or keyboard is going to know or care about your sexual preference UNLESS you make it a point to inform them of your preference?

Just more politically-correct crapola, as usual.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

1796. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: medintz@falcon.cc.ukans.edu
Message-ID: <5cb4c8$cvi@raven.cc.ukans.edu>
Source record: 206323

Whilst completely naked, Ed Hare said unto us:

>Where have you been, man? The FCC used to have regulations about DC
>input power, but those have been changed to output power. You can have
>up to 1500 watts DC output from your transmitter now. :-)

You're limited to 750W DC if the amp is painted to a color within .05 THz
of your wall. I think you forgot that.

--
Mike S. Medintz| KB9ODS/0| http://falcon.cc.ukans.edu/~medintz
"I gotta get out of bed, get a hammer and a nail,
learn to use my hands."-Indigo Girls

1797. WTB-FT-50 Accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32E90D13.6D38@talon.net>
Source record: 206324
Cross-posted to: rec.radio.swap,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur.misc,rec.radio.amateur-radio.equipment

Looking to buy the following for a FT-50R if anyone has extras or no need for them any longer.. E-DC-5B cigarette lighter adapter,CSC-68 soft case to hold FNB-41 and MH-34B4B microphone.. I will buy all or individual pieces.. Must be in excellent condition.. Would prefer COD and I'll pay COD fee...

Please call or email

Mark Watson,KA3TGJ
Marko64@talon.net
610-562-7212

1798. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cas1v$f48@news.Hawaii.Edu>
Source record: 206325

In article <32E8967A.5DD8@juno.com>, Richard <n6uzs@juno.com> wrote:
> In its long history dating back to at
>least the late 60's ...

Please document this statement. I believe it's completely false.
(Your writing style appears to be that of a 6th grader - how old
are you?)

Jeff KH2PZ

1799. ARLP004 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp004.1997@arrl.org>
Source record: 206326
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP004
ARLP004 Propagation de KT7H

ZCZC AP04
QST de W1AW
Propagation Forecast Bulletin 4 ARLP004
From Tad Cook, KT7H
Seattle, WA January 24, 1997
To all radio amateurs

SB PROP ARL ARLP004
ARLP004 Propagation de KT7H

We are still at the solar minimum, with very little activity to report. Since there are no really active regions that we know of on the solar surface, there is no activity to forecast as the solar surface rotates relative to the Earth.

This week's average solar flux was exactly the same as the week previous, and the sunspot numbers were barely higher. Unlike the previous week, there were no periods of geomagnetic activity, and the A index stayed in the single digits.

The next few weeks are expected to stay the same, with the solar flux around the low to mid seventies, and the A index around five. The A index may jump up to around ten on February 3, and again around February 6-9.

Sunspot Numbers for January 16 through 22 were 16, 12, 34, 0, 0, 0 and 0 with a mean of 8.9. 10.7 cm flux was 74.8, 74.1, 74.6, 75.3, 76.8, 74.1 and 73, with a mean of 74.7. Estimated planetary A indices for the same period were 3, 2, 5, 4, 5, 9, and 5, with a mean of 4.7.
NNNN
/EX

1800. Re: ! RETURNED YAESU 8000 ---WARNING

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan24.204759.20248@ke4zv.atl.ga.us>
Source record: 206327

In article <01bc07ff$20f7d8e0$697074cf@default> "1" <ACABAMS@WORLDNET.ATT.NET> writes:
>Can anyone who has experience with different radios recommend a radio that:
>
>receive 144-148 and 440-450 with no intermod?
>receive 118-136am so I can at least hear someting?
>receive 440-471 so I can listen without intermod?
>
>Please reply if you can recommend a good radio.

I've always liked the GE MASTR II for VHF and UHF FM.
They don't suffer from birdies, and have negligible
intermod (and cost $50 on the surplus market). King
and Bendix made suitable AM aircraft radios, though of
course they do suffer more degradation than a good FM
rig due to the nature of the modulation.

If you're looking for a Japanese scanner (that also happens
to have an amateur transmitter), which is free of birdies
and intermod, I think you'll be disappointed. It is the
nature of the beast. You need good tight helical filters
in the front end to keep out the crud, and you can't do
that with a wideband scanner.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1801. Re: What To Do About Bootleg Out-of-Band QRM/Splatter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan24.210434.20356@ke4zv.atl.ga.us>
Source record: 206328

In article <5c5n47$1iau@uni.library.ucla.edu> corbin@physics.ucla.edu (Brent Corbin) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
> [...]
>: As you note, the FCC has little interest in doing anything about
>: high power CB operation, and not much interest in doing anything
>: about CBers sliding a bit outside their bands either. So the chance
>: of getting these guys shutdown is probably small. If they are operating
>: dirty, not just out of band and with high power but actually misadjusted,
>: you *may* be able to "help" them if you approach them properly.
>
>: I've been able to do this on one occasion. A neighbor two blocks
>: away was running high power on CB and giving me fits because his
>: rig was misadjusted. I paid him a friendly visit and offered to
>: help him adjust it properly. Once that was done, he had more
>: success operating, I had much less interference on 10m, and
>: the TVI complaints *I* was getting from other neighbors dropped
>: dramatically.
>
>: It isn't an ideal solution, but it may be the only practical solution
>: you'll be able to find. (Note: at the time there was an operational
>
> [...]
>
>While I admire the creativity and efficiency of the solution, I have to
>wonder --- what happens if this winds up being one of the rare cases the
>FCC does choose to prosecute - are you liable for 'aiding and abetting'?

I had talked to the FCC EIC about the problem, He said they weren't
interested in doing anything and that *I* should solve the problem.
I take that as official sanction. Anyway, it is ancient history now.
The neighbor relocated to Buffalo NY. Now he's their problem.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1802. Argentina HAM Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Zuffardi Eduardo <wally@myself.com>
Message-ID: <32E8B893.419F@myself.com>
Source record: 206329

Hello, I'm LU6AKY from Argentina...
Is here an argentine LU...??? I want to know about reapeaters freq. on
2 mtrs Only from argentina...

Hola que tal soy LU6AKY de argentina...
Hay algun LU por aca??? Queria saber sobre frecuencias de repetidoras de
2 metros solo de argentina

--
Eduardo Zuffardi
Mail: wally@myself.com or zuffa001@ffinme.edu.ar
URL: http://200.16.64.31
HAM RADIO: LU6AKY Phone: 054-1-383-1110 ext 2106 -Bs.As.-Argentina

1803. VE Lindenhurst, LI NY January 26

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Tom Carrubba <tomcar@li.net>
Message-ID: <01bc09f6$8c488920$a04aadc7@tomcar.li.net>
Source record: 206330

VE -Lindenhurst,LI Jan 26, 1997

The Great South Bay ARC hosts ARRL amateur radio exams every 4th
Sunday at 12 noon. Please note the change for the month of June.
Re-scheduled because of Field Day and Father's Day.

Exams are given from Novice to Extra class.
All exams are ARRL/VEC, CW exams are multiple choice w/ full headphones.
The examination site is in the ARES/RACES room located in the basement.
Access is at the rear of the building via stairs. Ring RED (TOP) buzzer
for entry.

Location: Babylon Town Hall
Emergency Operations Center
200 E. Sunrise Hwy.
North Lindenhurst, NY

Talk in : 146.685/r 136.5pl

Please bring the following:
- Photocopy and original of current Amateur Radio License if licensed.
- Photocopy and original of CSCE(s) that are current.
- two forms of ID, at least one photo ID.
- pens or pencils.
- Calculator for math problems on exams, no pocket computers are allowed.
- 1997 Exam fee is $6.25, please bring exact change.
* Novice exams (elements 1A & 2) are free.

For addition information you may contact:
Walter Wenzel KA2RGI (516) 957-0218 Nights GSBARC ARRL VEC Liaison
Tom Carrubba KA2D (516) 422-9594 Days/Nights GSBARC VE Contact

Information is also available during the GSBARC 2 meter info net every
Monday evening at 7:00 pm on the WB2FKZ repeater, 146.685 -600 4Z(136.5)
PL required. You may also write to:

Great South Bay ARC
P.O. Box 1356
West Babylon, NY 11704

Visit GSBARC online at http://www.li.net/~tomcar/gsbarc.htm

73,
Tom Carrubba KA2D
President, GSBARC
ka2d@kc2fd.ny.usa
ka2d@li.net

1804. GB2RS News 26th January 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: No Junk Email Please <noone@llondel.demon.co.uk>
Message-ID: <854155355snx@llondel.demon.co.uk>
Source record: 206331
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 26th of January and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

Further to last week's news story of enhanced tropospheric propagation on the 1.3GHz band, we have received a report from Bob Short, G3GNR, that at 2335UTC on the 14th of January, he contacted SM6ESG in JO67CC on 10.3681GHz. The distance worked was 1275 kilometres, which he believes to be a new UK distance record for 10GHz tropo. The IARU Region 1 10GHz tropo record was set in 1983 and is for a distance of 1660 kilometres, between I0SNY/EA9 and I0YLI/IE9.

The 2 metre beacon GB3VHF, which operates on 144.925MHz from Wrotham in Kent, was switched off at 2347UTC on Friday the 17th of January due to a buzzing noise on its output. At present it is unknown how long the beacon will be off the air. Further information can be obtained from the keeper, Bob Mersh, G8JNZ.

On Saturday the 8th of February the RSGB will be holding an Open Meeting in the Hertford Suite, Forte Posthouse, Belfast, which is situated on the main A1 one mile south of Dunmurry. The meeting is open to all with an interest in amateur radio and there is no admission charge. In addition to the President of the RSGB, the presidents of the Irish, German, Dutch, Belgian and French national societies are expected to be there, as will the RSGB General Manager, Peter Kirby, G0TWW; RSGB voluntary officers; and a representative from the Radiocommunications Agency's Radio Investigation Service.

The meeting will be followed at 7.30pm by a dinner and the installation of the 1997 president, Ian Kyle, GI8AYZ. Tickets for this event, which again is open to all, should be obtained in advance from Mrs Fay Huxley, 2E1EUA, at RSGB headquarters on 01 707 659 015. Details of both events appear on page 9 of the January 1997 RadCom.

The RSGB National VHF Convention takes place on Sunday the 16th of February at its usual venue, Sandown Exhibition Centre at Sandown Racecourse. Full details, including a timetable of the two lecture streams, a list of the exhibitors, and a floor plan can be found in the February RadCom, which was posted to all RSGB members on Friday the 24th of January.

Volunteers to broadcast GB2CW Morse practice sessions on behalf of the RSGB are needed, particularly along the South Coast and in Yorkshire and the North East. Anyone willing to devote half an hour of their time, regularly and reliably each week, is invited to contact David Pratt,

G4DMP, whose address is correct in the RSGB Call Book.

And here are some changes to the GB2CW Morse Practice schedule published in the RSGB Call Book:

There is a new transmission in the Brighton area on Sundays at 10.00am on 145.250MHz, FM, from the station of Mark Shepherd, M0AGQ.

The broadcast from Eastbourne by G0EYE on 145.250MHz on Wednesdays has been discontinued.

The broadcasts on weekday evenings by G4INM in Chelmsford on 145.250MHz have been discontinued.

The broadcasts by G0JUD of Aldershot on 145.250MHz on Wednesdays, Thursdays and Saturdays are now transmitted at 2000 UTC instead of at 1900 as shown in the RSGB Call Book.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

From Aruba, two American operators are signing P40X and P4/N9KHC from now until the 1st of February.

From Surinam, OZ2BJC is active as PZ5CJ for about two months.

And from Bangladesh, three German operators will be attempting to obtain an S2 licence for their visit between the 2nd and 14th of February. If they are successful, look for them mainly on CW on the low bands.

Now news of some special event stations:

GB2TB is operating from the Community Centre, the Causeway, Billingham, on Teeside, from now until the 9th of February. The station is making contacts on a sponsored basis in order to raise funds for a permanent memorial to the former RAF Thornaby airfield and all personnel who served there. The airfield was closed in 1958 and the site is now a shopping complex with nothing to indicate that an aerodrome existed.

Twelve Special Event Stations are on the air this weekend, the 25th and 26th, to help publicise the County Air Ambulance Service. An award is available for contacts with these stations. For further details of the award please write to Geoff Woodford, G0KNM, whose address is correct in the RSGB Call Book, or make a contact with the stations.

Next the Rally News:

The Horncastle Winter Rally is taking place at Horncastle Youth Centre today, Sunday the 26th. The main attraction is said to be 'lots of good honest radio junk' and the doors open at 10.30am.

Also today, the 26th, the Lancastrian Rally takes place at the University of Lancaster. The event features a bring and buy stand and special interest groups.

We know of three rallies next Sunday, the 2nd of February:

The Harwell Amateur Radio Society Radio and Computing rally will take place at Harwell Science and Engineering Centre, between Oxford and Newbury. The event features traders and a bring and buy stand and doors open at 10.00am. Talk-in will be provided on 2 metres, channel S22, and for further details please call Arthur Kinson, G0KOC, on 01 235 815 399.

The South Essex Amateur Radio Society rally will take place at The Paddocks, Long Road, on Canvey Island from 10.30am next Sunday, the 2nd. The rally features amateur radio, computer and electronics components exhibitors, a bring and buy stand and RSGB Morse tests on demand. Please take two photographs and the appropriate fee with you if you wish to take your Morse test at the rally. For further details please phone 01 268 697 978.

And the Newport Amateur Radio Society Junk Sale will be held at Brynglas Community Centre, Newport, from 10.00am next Sunday, the 2nd of February. For details ring 01 633 280 958.

Repeater news next:

The 70 centimetre repeater GB3IW on the Isle of Wight, which operates on channel RB4, was expected to go off the air on the 18th of January for about two weeks for scheduled maintenance. For further details, please contact the repeater keeper R G Griffiths, G0ISB, whose address is correct in the RSGB Call Book.

Now for the contest news:

40 metre sessions in the RSGB 'LF' CW Cumulative Contest take place today, Sunday the 26th of January, and on Saturday, the 1st of February, between 10 and 1200UTC. All activity should be between 7015 and 7040kHz. On Thursday evening, the 30th, there is a 160 metre session. It is on CW from 2000 to 2200UTC between 1830 and 1870kHz and between 1950 and 1960kHz. And next Sunday afternoon, the 2nd of February, there is an 80 metre session of this contest. It runs from 1600 to 1800UTC between 3530 and 3580kHz. Novices are particularly encouraged to operate in the 160 and 80 metre sessions and participants gain additional points for contacts with Novice stations. The full rules are in the September 1996 RadCom.

The CQ World Wide 160 metre DX Contest is taking place this weekend. The contest started at 2200UTC on Friday the 24th and finishes at 1600UTC today, Sunday the 26th. Brief rules are in the January RadCom.

On VHF, the second session in the RSGB 70MHz Cumulative Contest takes place today, the 26th of January, between 1000 and 1200UTC.

Next Sunday, the 2nd of February, the RSGB's 432MHz Fixed Station and Affiliated Societies Contest takes place between 09 and 1500 UTC. The full rules of all RSGB Contests during 1997 were published in the September 1996 RadCom.

SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Tango and M1 Bravo Echo series, and Novice calls in the 2 0 Alfa Papa and 2 1 Foxtrot Mike series.

And now the solar factual data for the period from the 13th to the 19th of January 1997, compiled by Neil Clarke, G0CAS:

Solar flux levels were very steady and averaged 75 units. The 90-day solar flux average on the 19th was 76. X-Ray flux started the period at A1 units, increased slightly to A1.4, but returned to A1, averaging A1.1. Geomagnetic activity was 'quiet' and averaged Ap 4 units. Solar wind data for the period from the 6th to the 12th saw speeds steadily increase from 270 to 590 kilometres per second. Particle densities ranged between 3 and 16 but peaked at 30 particles per cubic centimetre on the 6th, 7th and 11th. Bz hovered around zero nanoTeslas every day except on the 10th, when it was strongly negative, with maximum deflections of minus 16 nanoTeslas.

Now the ionospheric data for Central France for the period from the 10th to the 16th of January. The F2 daytime critical frequencies declined from 7.7MHz on the 10th to 5.9MHz by the 14th, and averaged 6.5MHz. The darkness hour lows averaged 2.3MHz but were up to 3.2MHz on the 11th. The daytime highs took place between 1100 and 1500 hours. The darkness hour lows took place at 0500 hours every day, except on the 10th and 13th when they were at 1800 and 2100 hours respectively.

And lastly the solar forecast. This week the quiet side of the sun is looking our way, and therefore solar activity is expected to continue at very low levels. Solar flux should be in the low 70s, but may show a slight increase next weekend. Geomagnetic activity is expected to be 'quiet' all week. MUFs during daylight hours are expected to be about 19MHz for the south and 16MHz for the north. Darkness hour lows are expected to be about 8MHz.

And that's the end of the solar information.

For more on Propagation see http://www.rsgb.org/society.psc.htm.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015 Posted to Usenet by
Fax +44 1707 645 105 dave@ llondel.demon.co.uk
http://www.rsgb.org/

1805. ?HX340\348

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: R.J.Lagerveld@net.HCC.nl
Message-ID: <32ea9191.3476368@news5.inter.nl.net>
Source record: 206332

Hi, all
Who has info about software and field programming instructions for a
Standard HX340 or HX348s (communique), i have a HX348s, and like to
programme this to the HAM Band (144).
What i want to now:
Where can i find (or,who has) the software, and diagram for the
programming interface.
Has somebody experience with this.
73, Rob.

1806. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5cbi75$mk6@gaia.ns.utk.edu>
Source record: 206333
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

```
>> What does this thread have to do with radio?
>
>Because we have a bunch of thieves among us who actually use ham radio
>to facilitate software theft. You ever hear over the air: "Oh, you like
>that program? Why don't you send me a copy?".

Translation: Nothing.

SWLs and hams are no different from anyone else.

-gabriel
```

1807. Re: FT-50R MARS/CAP mod for GMRS use.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan24.233911.21111@ke4zv.atl.ga.us>
Source record: 206334
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <5bu6n5$ipm@dfw-ixnews10.ix.netcom.com> schlemba@ix.netcom.com(Steve S) writes:
>I'm ready to modify my FT-50R for the MARS/CAP mod but only because
>this opens up the UHF transmit to 480 MHz or so. I want this to operate
>under my Part 95 license (KAF8111) on 462.6/467.6 and 462.675/467.675.
>Besides no being type-accepted, does anyone know of any compelling
>reason NOT to perform the keypad solder jump 1 removal mod? Please post
>or email me if you feel I'm going to make a grave mistake in
>accomplishing this mod. Thank you in advance.

There is one sufficient compelling reason. It's illegal to use it
under Part 95. So don't do it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1808. The ARRL Letter, Vol 16, No 4

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5cb13u$tbr@mgate.arrl.org>
Source record: 206335
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 4
January 24, 1997

Circulation: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* ARRL Board meets
* FCC finds missing call signs
* German-Russian Mir mission set
* Solar doldrums
* WRTC video is available
* In Brief: Correction; Job opening at HQ;
New VK0IR frequencies; Changing trustee's
call sign; School Club Roundup; Cover plaque
winners; The DX Magazine has new publisher;
Keeney no longer FCC candidate; VHF confab set;
Visit P3D lab; Hams donate community service time;
Providence RA celebrates 75th

ARRL BOARD MEETS IN ALBUQUERQUE

The ARRL Board of Directors met in annual session, January 17 and 18, 1997, at Albuquerque, New Mexico. Here is a summary of the meeting highlights:

Responding to survey results that show that the majority of members favor retention of Morse code for HF operating privileges as an international treaty obligation, the Board decided that the ARRL will not support changing the existing treaty requirement--an issue on the WRC-99 agenda. The Board also accepted other committee recommendations regarding the international rules that govern the amateur and amateur-satellite services.

A committee proposal for modifications to the FCC amateur licensing structure is to be published shortly in QST. Members will be invited to comment to their directors before May 31, 1997. The Board will not take action on the committee recommendations earlier than its July meeting, to afford members an opportunity for discussion and comment.

Noting the increasing number of participants in the spectrum management process, the Board created the ARRL Spectrum Forum, an e-mail roundtable for national amateur organizations, as well as regional entities and interests.

The ARRL Spectrum Committee was dissolved, with the thanks of the Board.

In other business:

* Dr Robert C. Smithwick, W6JZU, and Ken Kirk-Bayley, GJ0KKB, co-founders of MediShare International, won the ARRL International Humanitarian Award for 1996. The ARRL Humanitarian Award is given to Amateur Radio operators who have used their skills to benefit others and have worked to promote international goodwill. MediShare International provides medical supplies, instruments, equipment, and trained health professional volunteers to work in clinics and hospitals in Third-World countries. Smithwick's outstanding achievement began in 1989 when he overheard a ham in Rwanda tell another in England that his small local hospital needed a part to fix the only sterilizer in its operating room. Smithwick, a retired dentist, broke in on the QSO and said he could help by using his connections with another service-oriented organization, the Medical Amateur Radio Council (MARCO), founded in 1965. Thanks to the quick efforts of Smithwick, the English radio amateur, and another from the states who volunteered to make the sterilizer part, the Rwandan hospital got what it needed and MediShare International was born. It's now a MARCO program. Over the years, MediShare International has provided hundreds of thousands of dollars to help people all over the world get modern, safe medical treatment. Among other projects, organization volunteers are now working to staff a new pediatric wing at a Kenya hospital. Soon, MediShare International hopes to begin bringing people to the U.S. to teach them medical equipment repair skills they can use in their own countries. (Thanks to Jennifer Gagne, N1TDY, for supplying additional information--Ed.)

* James Jacobs, K1GHT, received the ARRL Certificate of Merit in recognition of his lifetime of humanitarian service and goodwill through Amateur Radio. Michael Pilotti, N3IRZ, also won an ARRL Certificate of Merit in recognition of his arranging for the travel of Ukraine radio amateur Nick Bortnick, UX0ZZ, to the US for special medical assistance.

* The League's Executive Committee was tasked with studying the adequacy of FCC rules governing the qualifications of volunteer examiners, particularly with respect to those VEs who have obtained license upgrades by means of Morse code-element credit-waiver provisions. The Executive Committee was also tasked with investigating the extent of abuses of the Morse code exam-waiver provisions for applicants with severe handicaps and recommending any regulatory changes deemed necessary.

* The Membership Services Committee was directed to study ways to better serve the digital community.

* Atlantic Division Director Kay Craigie, WT3P; Northwestern Division Director Mary Lou Brown, NM7N; Southeastern Division Director Frank Butler, W4RH; and Southwestern Division Director Fried Heyn, WA6WZO, were elected to the Executive Committee.

* Roger Franke, K9AYK, Tom Comstock, N5TC, and Tom Frenaye, K1KI, were re-elected to the ARRL Foundation Board of Directors.

* ARRL will establish an Alternative Dispute Resolution service for the use of individual amateurs, amateur organizations, citizens, organizations and others having disputes over Amateur Radio-related subjects.

Full details on the January Board of Directors meeting will appear in March QST.--Rick Palm, K1CE

FCC FINDS MISSING CALL SIGNS; VANITY PROCESSING COULD RESUME SOON

Following up on "a few inquiries" into why certain call signs were not assigned when they were available, FCC personnel in Gettysburg report they found some 3355 call signs (mostly 2x2 and 2x3 format) that should have been made available for the vanity program but were not, for some reason. An FCC spokesman in Gettysburg reports a search of all vanity applications (including those that required special handling) comparing requested call sign(s) against the 3355 turned up four to be resolved. The other call signs now have been made available for future vanity grants.

As reported in The ARRL Letter Vol 16, No 3, callers to the FCC's Gettysburg office were being told that processing of vanity call sign applications would not resume until early March because of "unspecified computer-related problems." Gettysburg now seems to be pulling back from that date, and a spokesperson said this week that the FCC hoped to resume vanity processing by February 1. Before processing the backlog of vanity call sign applications, personnel in Gettysburg first plan to deal with those applications that required special handling--the so-called "WIPS" (work in process) stack--which is backlogged from early November. A spokesman said Wednesday that the FCC will resume work on the WIPS stack "in about a week." Also, contrary to what several callers were told, the FCC did not issue a public notice about the vanity call sign program this week.

MISSION MIR 97: GERMAN-RUSSIAN MIR SPACE MISSION SET FOR FEBRUARY

A second German-Russian space mission has been set for February, when German astronaut Reinhold Ewald, DL2MIR, and his Russian colleagues will fly to the Russian space station Mir in early February. Once there, Ewald plans an extensive experimental program. Ewald was a back-up crew member for the Mir '92 mission, in which Klaus Dieter Flade, DL1MIR, participated as the first German astronaut aboard Mir. On this mission, scheduled for February 4 through February 24, Hans Schlegel, DG1KIH--who served during the German-US Spacelab mission D-2--will be on the backup crew.

During this mission, the SAFEX (Space AmateurFunk EXperiment) equipment will be on the air, although, due to Ewald's heavy workload, hamming will take a back seat to his experimental work. Ewald plans to use the SAFEX digital voice recorder to automatically transmit information about the mission. The SAFEX equipment--built by German hams--operates on 70 cm in both packet and FM voice modes. The uplink frequency for packet is 435.775 MHz; the downlink frequency is 437.975 MHz. No CTCSS tone is needed. The repeater uplink frequency is 435.750 MHz, the downlink frequency is 437.950 MHz, and the CTCSS tone is 141.3 Hz. For the QSO (duplex) mode, the uplink frequency is 435.725 MHz, the downlink frequency is 437.925 MHz, and the CTCSS tone is 151.4 Hz.

A special QSL card will be issued for SAFEX QSOs and SWL reports. Those making SAFEX contacts are asked to accompany QSLs with a voice recording of the contact on a computer .wav file (3.5-inch disc) to DF0VR, Ham Radio Group at DLR Oberpfaffenhofen, Postfach 1116, D-82230 Wessling Germany.

OL' SOL STILL IN THE DOLDRUMS

Solar observer Tad Cook, KT7H, in Seattle, Washington, reports: We are still at the solar minimum, with very little activity to report. Since there are no really active regions that we know of on the solar surface, there is no activity to forecast as the solar surface rotates relative to the Earth.

This week's average solar flux was exactly the same as the week previous, and the sunspot numbers were barely higher. Unlike the previous week, there were no periods of geomagnetic activity, and the A index stayed in the single digits. The next few weeks are expected to stay the same, with the solar flux around the low to mid 70s, and the A index around 5. The A index may jump up to around 10 on February 3, and again around February 6-9.

Sunspot numbers for January 16 through 22 were 16, 12, 34, 0, 0, 0 and 0, respectively, with a mean of 8.9. The 10.7-cm flux was 74.8, 74.1, 74.6, 75.3, 76.8, 74.1 and 73, respectively, with a mean of 74.7. The estimated planetary A indices for the same period were 3, 2, 5, 4, 5, 9, and 5, respectively, with a mean of 4.7.

WRTC VIDEO IS AVAILABLE

A videotape of last summer's World Radiosport Team Championship (WRTC) event is now available, thanks to WJET-TV and station owner K3TUP. The 27-minute documentary of the biggest contesting event of 1996 captures all the excitement and drama of the competition and presents the contesting hobby at its best. The tapes are available for a nominal shipping and handling fee, and the Northern California Contest Club and the Slovenian Contest Club are handling distribution (any excess funds remaining after distribution will revert to the sponsoring organizations). To order a tape, send $10 (make checks made payable to Bruce Sawyer) and a gummed address label (maximum 2x4 inches) to Bruce Sawyer, N6NT, 15430 Bohlman Rd, Saratoga, CA 95070. The WRTC tape is available in either NTSC or PAL format. The tape is available overseas for US$10 or DM15 and a gummed address label to Tine Brajnik, S50A, Maroltova 13, 1113 Ljubljana, Slovenia.--Bruce Sawyer, N6NT

IN BRIEF:

* Correction: In the report FCC ESTABLISHES 5.7-GHZ U-NII SERVICE in The ARRL Letter,Vol 16, No 3, a word was omitted in one sentence. The sentence should have said: The FCC concluded that an increase in the power limits proposed in its rulemaking notice was supported by "new material in the record in this proceeding" but said that unrestricted antenna gain should not [emphasis added] be permitted because of interference concerns.

* Job opening at HQ: The ARRL has an opening for an Assistant Contest Manager at its headquarters in Newington, Connecticut. Candidates must be

thoroughly interested in and knowledgeable of the League's varied contest programs and familiar with DXCC countries, ARRL sections and divisions, and current contesting issues. An Amateur Radio license, writing skills, PC familiarity (including DOS, Windows, database management and e-mail), and a high degree of attention to detail and the ability to work well under deadline pressure are required. Send resume and salary expectations to R. Boucher, ARRL, 225 Main St, Newington, CT 06111; fax 860-594-0298; e-mail rboucher@arrl.org.

* New VK0IR frequencies: The Heard Island (VK0IR) DXpedition has announced new low-band frequencies: 160 meters, 1822 (preferred) or 1826.5 kHz; 80 meters, CW, 3504.5 or 3509.5 kHz for Europe; 80 meters, SSB, 3798 kHz; 40 meters, CW, 7007 or 7022 kHz; 40 meter SSB, 7047.5, 7052.5, 7057.5 or 7065 kHz. As of January 22, the VK0IR team had racked up some 55,000 QSOs.

* Changing trustee's call sign: When a club station trustee gets a new call sign, the FCC does not automatically change the trustee's call sign shown in its club records. Although this is not required, a trustee can send the FCC in Gettysburg a letter requesting that it change the trustee call sign on the club license. The letter should include the name of the club, the club call sign, the trustee's former call sign and the trustee's current (ie, new) call sign.--FCC

* School Club Roundup: The School Club Roundup (SCR)--February 10 through February 14--is a chance for young hams to meet members of other clubs on the air. The idea behind the SCR--sponsored by the Council for the Advancement of Amateur Radio in the New York City Schools, the ARRL and its Hudson Division Education Task Force--is to foster contacts with and among school radio clubs. Awards are issued for elementary, middle school, high school, and college or university levels for US and DX. Participants exchange call sign, report, entry class, and US state or DX country. To get log and entry forms, send a large self-addressed stamped envelope (SASE) or a label and postage to Lew Malchick, N2RQ, Brooklyn Technical High School, 29 Ft Greene Pl, Brooklyn, NY 11217. The logging program SCR-LOG ver 2.x for IBM-compatible PCs is included with e-mail requests to caarnycs@aol.com. For contest details, see the announcement on page 114 of January 1997 QST.--Lew Malchick, N2RQ

* Cover plaque winners: Tom Spann, WD0HBR, won the QST Cover Plaque Award for the November 1996 issue of QST for his article, "The FCC Grand Island Monitoring Station." Bruce L. Kelley, W2ICE, won the QST Cover Plaque Award for the December 1996 issue of QST for his article, "Hams Span the Atlantic on Shortwave!" Congratulations!

* The DX Magazine has new publisher: Paul and Nancy Smith (ND4X and KB4RGW, respectively) will turn over The DX Magazine to another Smith--Carl Smith, N4AA--starting with the March/April 1997 issue. Paul and Nancy Smith had acquired the publication last year from Chod Harris, VP2ML. Carl Smith is a former ARRL staff member. He already publishes QRZ DX. Paul and Nancy Smith publish The GOLIST QSL Manager List, The DX Bulletin, and The DX Reporter.

* Keeney no longer FCC candidate: The Washington Post this week reported that Regina Keeney has asked not to be renominated for a Republican seat on the Federal Communications Commission. Keeney said she would, instead, remain as chief of the FCC Common Carrier Bureau. President Clinton nominated Keeney last year, but Congress did not act on the nomination. Keeney cited personal reasons, for her decision, but her Senate confirmation was not assured. Some Republican senators reportedly were upset over not being consulted when she was nominated last year.

* VHF confab set: The 1997 Southeastern VHF Society Conference will be held April 4-5, 1997, at the Atlanta Marriott Northwest in Windy Hill, Georgia (located between Atlanta and Marietta). Jimmy Treybig, W6JKV--a leading expert on 50-MHz propagation--will be the banquet speaker. The Conference Technical Program will include presentations by KA2DRH, K6QYX, WA4NJP, KM4YW, WC4X, WA4KXY and others. Antenna gain measurements for 2 meters through 10 GHz and noise figure testing will be available too. Conference registration is $35, which includes a complete set of the Conference Proceedings. The April 4 banquet fee is $30. For registration information, visit the SVHFS web page at http://www.akorn.net/~ae6e/svhfs/ or contact Tad Danley, K3TD, 770-513-9252; e-mail k3td@amsat.org.

* Visit P3D lab: Hams planning to visit the Orlando, Florida, area this winter might enjoy seeing some Amateur Radio history in the making while there. Visitors are welcome at the Phase 3D International Satellite Integration Facility in Orlando. Hours are usually 9 AM to 6 PM on weekdays and 11 AM to 5 PM on Saturdays. If you'd actually like to get a chance to help make ham radio history, plan your visit for a Saturday, which is often an organized volunteer day when the P3D lab has tasks for all skill levels. So you might get a chance to actually lend a hand on the project. The P3D lab is approximately two miles south of the Bee Line Toll road off Tradeport Road (which runs along the western perimeter of Orlando International Airport) at 4101 Lindy Circle, in the Free Trade Zone Building. For the next few months, visitors can expect to see the actual Phase 3D spacecraft in its clean-room facility, along with the full-size functional antenna mockup, payload modules under test and development, the P3D spin-balance test fixture and, of course, the P3D Lab staff! To avoid disappointment, call ahead at 407-859-2344, to make sure someone will be there at the time you plan to visit. For more information, contact Rick Leon, KA1RHL, e-mail ka1rhl@amsat.org or the Phase 3D Spacecraft Integration Facility, e-mail p3dlab@magicnet.net.--AMSAT News Service

* Hams donate community service time: Amateur Radio operators in the Lincoln, Nebraska, area calculate they donated nearly 4700 hours of public service to the Lincoln-Lancaster County community during 1996. Spring and summer storm watches accounted for some 630 hours, while the remaining 4000-plus hours were spread out over two dozen events where hams were able to make an important public service contribution.--Lincoln Amateur Radio Club Inc

* Providence RA celebrates 75th: The Providence (Rhode Island) Radio Association, W1OP, celebrates its 75th anniversary of ARRL affiliation March 22, 1997, 6:30 PM, at the Airport Radisson Hotel, Warwick, Rhode Island. The

club seeks to honor all past members and officers at this milestone event. The cost is $25 per person. Send reservation requests to Providence Radio Association, 1 Ludlow St, Johnston, RI 02919. For more information, call John Winman, KZ1K, 401, 944-1955 or Rick Rosen, K1DS, 401-272-5626; e-mail rrosen@brownvm.brown.edu.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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1809. Re: Sat weather maps the cheap way: questions o plenty...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Bernie Helling <helling@server.uwindsor.ca>
Message-ID: <Pine.SGI.3.91.970124150112.6144H-100000@server.uwindsor.ca>
Source record: 206336

Many thanks for the info on weather sat pickup.....
The article in Nuts&volts mentioned that some modification to a scanner might be in order, and someone else suggested a resistor across the if stage (find schematic yipe!)....

I think I will visit your site to see if I can't puzzle a bit more of this out....

I am hot on the trail of the QST eggtbeater design tho...

thanks again... B/H...

1810. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5cbe9t$b96@news.tamu.edu>
Source record: 206337

In article <5carmd$f33@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Without thinking, Hank Oredson <hank_oredson@mentorg.com> wrote:

[elided material]

>I don't hear any oboes on 40m - one could probably send CQ on an oboe
>for years and never get an answer. Silly suggestions.

and here I am not able to resist the obvious joke about music being
prohibited... but wait... he said oboes...

[more elision]

>
>>As an ARRL member in good standing (since 1953), I *hope* the above does
>
>Why didn't you sign your call? Your remarks sound suspicious...

Easy enough to find, eh...

LOOKUP> name oredson

W0RLI OREDSON, HENRY N LIC ISU 10-OCT-1989
GENERAL 21390 SHANNON LN LIC EXP 10-OCT-1999
DOB 6-FEB-1939 WEST LINN OR 97068 LST UPD 10-OCT-1989

Returned 1 records.
LOOKUP>

Hmmm... It's a familiar call in the packet world...

I do wonder why it's become so necessary to sign your call on postings in this
newsgroup. I think I'll leave mine off this time. :-)

--Rick

1811. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "John C. Kincaid" <jkincaid@primenet.com>
Message-ID: <01bc0a30$3ad3d380$cd0cf5cc@primenet.primenet.com>
Source record: 206338

I am 48 years of age and am studying for my Tech Lic now. Someone told me to try this list for news and assistance regarding the Ham community. That is how I got here.

I am a bit stunned by all the CW / no CW "heated discussions. To the point of wondering whether this is the community I want to join.

I started in radios as a scanner listener with one radio. I now have 7 radios, 3 computer controlled and dispatch for a Firepage organization. This growth took seven years. I am also learning radios because I have become fascinated with the whole communication, radio wave, electronic (etc.) arena.

I have taken on the journey in to "HAM LAND" because it seemed a natural progression, and I want to get involved with the community assistance aspects of the hobby.

If I had to learn code at this moment I am not sure I would bother. I have an interest in it and thought when I started studying that if I found that aspect of the hobby (code) interesting I would venture into it then. That is after all the way I got this far. I have gone one step at a time.

To require code of everyone seems to me to be overkill and I do not think it is going to be the requirement that keeps the caliber of the "Ham" high. Perhaps an more comprehensive test would not hurt, if it was pertinent to the hobby and not just to make it tougher to "get in".

A question from the study guide for the test :

"What are three reasons that the amateur service exists?
Answer: To recognize the value of emergency communications, advance the radio art, and improve communication and technical skills."

I don' think "code" is required to accomplish this.

I think Hank's comment is a solid one.
****
(Clipped from message by Hank Oredson)

> What is wrong with the idea of getting as many hams on air as possible
> (via
> relaxed licensing requirements) and then EDUCATING them to the joys of
> CW?
>
****

John Kincaid

1812. N5KFX PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32E98185.392F@mailhost.cyberramp.net>
Source record: 206339

http://www.why.net/home/3051

1813. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan24.200530.19899@ke4zv.atl.ga.us>
Source record: 206340

In article <5c8vah$sbj@lehi.kuentos.guam.net> kh2d@kuentos.guam.net writes:
>Jim Cummings <jcumming@clark.dgim.doc.ca> wrote:
>
>>What is even more nifty is to use the newer communications techiques,
>>like pactor and clover, that allow you to chat with others when the
>>signals can't even be heard.
>
>Just curious, Jim. How do you FIND these guys to chat with them when
>you can't hear them ? Is most unheard digital signal work done thru
>schedules ? And what do you give them for a signal report, 509 or 000 ?
>
>73, Jim KH2D

I don't know how Jim does it, but I'll tell you how I do it. While you can't always hear the signals, you can always see them on the tuning indicator because the machine can most definitely "hear" them. So I just slowly tune across the popular digital segments while watching the tuning display when looking for random contacts.

Digital operators also have "calling" frequencies that we use for some of the advanced modes. When not tuning around or chatting with another operator, I put my system on one of those frequencies. For example, when 20m is open and my station is otherwise idle, it is listening on 14.065 MHz for Clover signals.

Of course there are also the BBS stations operating on well known fixed frequencies. They are always there for you, and you can also lurk around there to find another operator finishing up a link to the BBS. (Of course you should move off the "calling" frequency or BBS frequency once you make contact.)

Using the RST system is outmoded for the error correcting digital modes. I suppose a RST of 509 would make some sense for this sort of contact. More meaningful is the automatic link quality reporting done by Clover as the contact progresses. It is constantly exchanging signal quality information with the other station in order to negotiate ECC levels, modulation parameters, and where implemented, power control information. That's displayed in the upper right hand corner of each operator's screen in dynamic fashion as the systems continously adapt to conditions moment by moment, so signal quality reporting is an automatic part of the process.

Not much of the routine "contact" information needs to be exchanged by the operators. Many of us have online callbooks, so as soon as contact is made the station is looked up in the callbook and the information is printed to the screen. So we know the operator's name

and address without his having to send that over the air (doesn't always work for foreign contacts of course). We can concentrate instead on saying something of substance to the other operator right away. (Though truth be known, many of us have prepared brag files that we routinely send to new contacts to give them the rundown of our stations and interests before engaging in direct dialogue. That can serve as a useful conversational icebreaker.)

Note that many of the excuses used to break off contact with, or to initially ignore, certain other operators is missing from the advanced digital modes. *They* know how well you are copying, and *they* know if you "heard" them call. If you are the type who needs an excuse to break off contact, you have to be more creative with your excuses. If you aren't using automatic power control, you can just slowly turn down the power until the link fails. That doesn't always work, though, I often can't turn the power down enough to make the link fail unless I just yank the cable loose. :-)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1814. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan24.202317.20009@ke4zv.atl.ga.us>
Source record: 206341

In article <5c3eav$130@anomaly.ideamation.com> kd1nr@anomaly.ideamation.com (Anthony S. Pelliccio) writes:
>In article <+lu4yQQI8JMK092yn@dorsai.org>,
>Steve_Coletti <bigsteve@dorsai.org> wrote:
>>SB NEWSLIN @ ALLBBS $NLIN.1014
>>Amateur Radio Newsline #1017 17 JAN 1997
>> The following is a QST
>> Others agree. They say that the traditional high frequency operator is
>>being replaced by a massive influx of codefree licensees who have no
>>inclination to ever upgrade. A new breed of radio amateur who seem very
>>content to spend their entire ham radio careers on a single repeater,
>>talking to the same people, day after day, in what was once experimental
>>world above 50 MHZ.
>
>Can you say "lazy"? I knew you could. It's the dumbing down of society
>as usual.

Alternatively, you could say that the wholesale rejection of Pavlovian conditioning represents a wising up of amateur society. When elements of the status quo say "frog", newer amateurs no longer automatically jump. Instead they ask that embarrassing question "Why?", demanding justification for past hazing practices.

>> Once the high speed U-NII modems are available at computer supply
>>companies, it will probably signal the beginning of an end to wired
>>Internet access. It also means that more and more people with even a
>>remote interest in communications will be using radio links to the
>>Internet. That means fewer and fewer will want to study for even a
>>codefree Technician class ticket to talk across town.
>
>The primary reason I hardly EVER use packet is because my 28.8 modem
>far outperforms it. Why on earth would I want to use 1200 or 9600 and
>SHARE it when I can get a dedicated connection? Anywhere I can find a
>phone line (both analog and digital) I can use it.

I've been saying this for years. Why poke along at 1.2 kb or 9.6 kb when you can fly along at ISDN speeds with 56 kb RF modems? And now we have 1.2 Mb radios too. Poking along at 1.2 kb is almost as painful as using Morse. There is no need for amateurs to take a back seat to the wired networks, the technology is there to do much better. The only real obstacle is inertia among current practitioners. Alas, we may wind up paying a monthly fee to some commercial outfit because we can't overcome that inertia and learn to work together to build useful amateur networks.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1815. ARLX003 Ken Cornell, W2IMB, SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx003.1997@arrl.org>
Source record: 206342
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX003
ARLX003 Ken Cornell, W2IMB, SK

ZCZC AX03
QST de W1AW
Special Bulletin 3 ARLX003
From ARRL Headquarters
Newington CT January 24, 1997
To all radio amateurs

SB SPCL ARL ARLX003
ARLX003 Ken Cornell, W2IMB, SK

''Lowfer'' author, experimenter Ken Cornell, W2IMB, SK

Low-frequency author and experimenter Ken Cornell, W2IMB, of Point
Pleasant Beach, New Jersey, has died. He was 79. Cornell was,
perhaps, best known for The Low and Medium Frequency Radio Scrap
Book series (the 10th edition was published recently). He also
authored many articles over the years and was a frequent contributor
to Lowdown, the newsletter of the Longwave Club of America.
NNNN
/EX

1816. Tower & Antenna System For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: AD1S.OK@worldnet.att.net
Message-ID: <854163551.12834@dejanews.com>
Source record: 206343

108 feet of Rohn 25G tower, top section, thrust bearing, four sets of complete guys with turnbuckles and hardware, top two guys are Phillystran for better wave pattern, Yaesu 1000SDX modern rotator, Mosley Pro-67 six band, seven element yagi (10,12,15,17,20 & 30 meters) coax and control cable thrown in for good measure. Buyer(s) must take down. Located near Oklahoma City, OK. Easy access. The entire package only $500. E-mail AD1S.OK@worldnet.att.net or phone (405) 530-7514 - 24 hour voice mail.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1817. Hy-Gain HDR300 Rotator for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: AD1S.OK@worldnet.att.net
Message-ID: <854164201.13173@dejanews.com>
Source record: 206344

Hy-Gain's best rotator, the HDR300A will nearly turn a house. Now you can have one digital controller with TWO factory fresh motors (never used) , all for only $400! Always have a new backup rotator motor. Excellent for any tower and any beam(s). Call my voice mail at (405) 530-7514 or E-mail AD1S.OK@worldnet.att.net for additional deatils. Ready to ship.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1818. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32E8A3DC.7F23@ibm.net>
Source record: 206345

Tom, K4NR wrote:
>
> "Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:
>
> > We'll just keep that CW requirement, which deters
> >today's smart young people from joining our hobby.
>
> If they are that smart and computer literate they can learn the code
> using their computers--my six year old son passed 1A after about 10
> days of study (actually he was playing along while I studied). Too
> bad I can get him through the novice written yet.
>
> 73

"Can" and "will" are too different things. Of course young people **can** learn the code. As I stated, today's kids are incredibly bright, and they know a hundred times more about computers than the average Extra Class ham. But frankly, the code bores them. We hams are in a seller's market, not a buyers' market. The problem isn't how to keep new blood out of our hobby -- we're doing that. (CW is great for that). It is getting new blood **into** our hobby that is the problem. Our numbers are dwindling and our hobby is dying. Is Morse Code worth all that?

20M SSB sounds like an old folks home. Other bands are even worse. The average ham is a retiree who fought in WW2 or Korea. This is good?

As far as I'm concerned, the ARRL, by supporting continuation of the CW requirement, has shown that it has no vision for the future of our hobby, and that it is controlled by a cliquish bunch of old timers. I seriously question whether our hobby can survive if the Morse Code requirement is retained.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

1819. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Tom C. Brown, Jr." <tbrown@TECLink.net>
Message-ID: <32E9884F.51EC@TECLink.net>
Source record: 206346
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

Don Wall wrote:
>
> Maybe so, but who besides you and ever heard of a 545B? There
> were very few made, compared to thousands of 545A's.
>
> Don

I've got one!

But, you are right, I think......much lower production than the A model.

Now for REAL low production, how about a 535B??? To the best of my knowledge, there was only ONE ever made..... And to answer your next question....nope, I don't have it, but I know where it is! ;-)

Fun to see conversation about these old scopes. Best built there ever was. Period. My favorites are the 555, 556, 549 and 547. INCREDIBLE displays that make modern stuff look like it's out of focus..... And tunnel diode triggering that leaves TTL in the dust.

73, Tom KJ5IE

1820. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Bill Crocker <billc@rust.net>
Message-ID: <01bc0a50$95049c20$7a50c7cd@default>
Source record: 206347
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

Will:

Not sure. Come to think of it, maybe the RS PRS series is not good for use
with repeaters...?

Bill Crocker

Will White <will.white@asu.edu> wrote in article <32E8282C.7F64@asu.edu>...
> Bill Crocker wrote:
> >
> > Andrew:
> >
> > Keep in mind, the Maxon has the ability to work with a repeater...the
> > GMR100 does not. The Radio Shack PRS series, require an optional
accessory
> > to work with repeaters.
>
>
> What is the part number of that accessory? Does it do the 5 MHz
> offset?
>
> --Will
>

1821. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: somewhere@internet.com
Message-ID: <32ec1dbd.3033182@news.blarg.net>
Source record: 206348
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Wed, 22 Jan 1997 08:16:33 -0700, Bill Funk <skypilot@starlink.com>
wrote:

>Piracy is theft.

No it isn't, it's piracy. There are some basic differences.

>It raises the cost of software for those of us who
>don't steal.

Prove it. Show me some statistics. You will be unable to do this,
because nobody has ever been able to prove that piracy raises the cost
of software.

>It steals the work of many people.

If the person who pirates a program didn't intend to buy it anyway,
how is the software company losing anything? I don't see it.

>There's no excuse for it at all.
>To defend it is like defending rape. It only makes you look stupid.

False. It makes YOU look stupid to take a simplistic viewpoint that
"piracy is theft." It is a complex issue, and it will never be solved
without realizing this.

--
If you would like to Email me, my address is "future at blarg dot net"
Check out my home page at http://www.blarg.net/~future/index.html

1822. Amateur General Classes -Lindenhurst LI NY

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Tom Carrubba <tomcar@li.net>
Message-ID: <01bc09f7$1cf4ab20$a04aadc7@tomcar.li.net>
Source record: 206349

Amateur General Classes -Lindenhurst

Subject: Great South Bay Amateur Radio Club Amateur Radio Classes

GENERAL THEORY CLASSES -

The Great South Bay ARC has scheduled Advanced classes beginning
on Saturday January 11, 1997. Classes start at 10:00 AM and
will continue to 12:00 NOON.

The class instructor is Walter Wenzel KA2RGI.

Classes are FREE. All students are required to have the ARRL
General Class Study manual (2nd edition good through June 30, 1998).
Available from the ARRL, 225 Main St., Newington CT 06111.

ADDITIONAL INFORMATION

All classes are located in the basement of Babylon Town Hall,
200 E. Sunrise HWY, Lindenhurst NY in the Emergency Operations Center
(ARES/RACES Room), access is gained via the door at the bottom of the
stairs at the rear of Town Hall.

If you are interested in attending a class or you know someone who is,
contact Walter Wenzel KA2RGI (516)957-0218 for additional information
or just come on down to class.

Information is also available during the GSBARC 2 meter info net every
Monday evening at 7:00 pm on the WB2FKZ repeater, 146.685 -600 4Z(136.5)
PL required. You may also write to:

Great South Bay ARC
P.O. Box 1356
West Babylon, NY 11704

Visit GSBARC online at http://www.li.net/~tomcar/gsbarc.htm

73,
Tom Carrubba KA2D
President, GSBARC
ka2d@kc2fd.ny.usa
ka2d@li.net

1823. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Locutus <firefox@injersey.com>
Message-ID: <5cadk7$555@news.injersey.com>
Source record: 206350
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

aidan@gold.u-net.com (aidan) wrote:
>On Wed, 22 Jan 1997 16:17:48 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
>wrote:
>
>>This is where things become non-traditional. If someone steals your
>>car for a joy-ride, you suffer a loss, but if they make a *copy* of
>>your car and drive off in that, you don't suffer a loss.
>
>Exactly the point I was trying to make. I don't condone theft. But to
>claim there is a _loss_ in the case I cited is clearly stretching a
>point. It may not be right, but there isn't a loss to the software
>author because he wouldn't have sold that person a copy of his program
>anyway. And no, I don't believe Photoshop would be 50 dollars a time
>if we wiped out piracy tomorrow. Or even 100.
>

Correct - this is the same logic the cellular carriers and landline phone companies use to justify the 'billions' lost to hackers each year. They base the 'losses' on POTENTIAL revenue from system usage. Never mind the 'little' fact that the usage never actually occurred.

A famous Bell South case had the company claiming 'millions' in losses. As it turned out the information they lost was publicly available for $79.00 from a unit in their own company.

It goes to show you any numbers put out by these companies should be scrutinized a LOT more closely ! The methods used to inflate losses would be thrown out by any competent auditor.

The piddly little onesy twosy user - most people on this group, is not the problem. The problem are the operations that counterfeit/copy 1000's or ten of 1000's of software titles at a time, and sell them overseas....

1824. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Locutus <firefox@injersey.com>
Message-ID: <5caejg$555@news.injersey.com>
Source record: 206351

eplatt@[127.0.0.1] (Evan Platt) wrote:
>I did simplex from Palo Alto's Windy Hill (unk. Elevation, close to
>Menlo Park) to San Jose.. on a 3 watter!!
>I heard a story of a pilot in a helo using a nextel system.. Was
>flying and needed to use his nextel comm, and keyed every nextel site
>in the area. Locked the whole system up. THAT's why airlines say cell
>phones are a no-no!

** NOT bloody likely ! .... the coverage angles of the antennas do not favor airborne aircraft. The Nextel system or any cellular system for that matter is 'intelligent' enough to permit only one site at a time to convey call traffic for a particular unit id. It's very remote the helo pilot 'locked up' an entire system. It was most likely some other 'glitch' introduced from the poor coverage afforded by the altitude. Or maybe the system anti-fraud software kicked in, multiple id hits at multiple sites. It could have concluded something 'fishy' was going on and tagged his radio has 'suspect'. Then kicked him off the system.

Cell phones are not permitted in flight for EMI/RFI concerns with navaid compatibility issues. The plethora of FMS, advanced EICAS and FADEC gear on a typical commercial (or buisness) aircraft make such precautions prudent. The airlines couldn't give a rats ass about the cell phone company system. They are more concerned with their aircraft being able to navigate the airspace without incident.

1825. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32E97E5E.4B72@mailhost.cyberramp.net>
Source record: 206352

http://www.cyberramp.net/~johnf

1826. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: fgoldstein@|nospam|bbn.com
Message-ID: <fgoldstein.5.0132660C@|nospam|bbn.com>
Source record: 206353

In article <5carmd$f33@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:

>>As an ARRL member in good standing (since 1953), I *hope* the above does

>Why didn't you sign your call? Your remarks sound suspicious...

Doncha just love it, Hank? Some clueless newbie comes on, doesn't recognize
your name (hell, *I* sure do!), and assumes you're not really a ham because
you don't sign your call to a note?

Hell, I'm almost getting embarassed to have my 1x2 call. Maybe we should test
on building spark coherers. It'll really keep the morsians happy.

--
Fred R. Goldstein k1io fgoldstein@bbn.com
BBN Corp., Cambridge MA USA +1 617 873 3850
Opinions are mine alone; sharing requires permission.

1827. Help With Motorola Maxar

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Eric Remy <eric.remy@snet.net>
Message-ID: <5ceq0g$jcj@goofy.snet.net>
Source record: 206354

I have just found an old Motorola Maxar, and I was hoping someone could tell me how the TX/RX x-tal frequencies correspond to the actual TX/RX frequencies with this radio. Also, does anybody know how to change the PL? Thanks for any info.

1828. Add your QSL image and link to your page from mine

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Jim Hawkins <jimh@exit109.com>
Message-ID: <32E8AEA9.38EE@exit109.com>
Source record: 206439

Hi,

I put up a new page called "WA2WHV QSL WWWALL" at

http://www.exit109.com/~jimh/qslwall.shtml

It's an interesting way to show off your qsl and add a link to your ham page if you have one.

If you send me an image of your QSL, I will add it to the wall. If you include an (optional) URL to your ham page, your qsl image will be a made link to your page.

QSL image is required, link is not, but will be used if included.

I will try to keep all qsls at the correct aspect ratio which will show their various shapes, but at a constant width.

This seemed like a cool idea to try, but if there is no interest, oh well! If the interest is overwhelming, I may have to limit the number for space reasons.

73
Jim Hawkins

1829. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5c8ulu$nsu@camel4.mindspring.com>
Source record: 206440

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

> We'll just keep that CW requirement, which deters
>today's smart young people from joining our hobby.

If they are that smart and computer literate they can learn the code using their computers--my six year old son passed 1A after about 10 days of study (actually he was playing along while I studied). Too bad I can get him through the novice written yet.

73

-- Tom Branch
k4nr@mindspring.com

1830. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: heats <hetro1@microserve.net>
Message-ID: <01bc0995$a980d120$075ce4ce@ppp1-7.wbgate1.microserve.com>
Source record: 206441
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

> does the Maxon 210+3 have an adjustable CTCSS encoder and is it user
> programmable?
>
> 73 from
>
> Nick Marsh
> WB4SQI
>
> Ashland, KY
>

Yes it does. The range is from 67.0 to 256.4 HZ tones. You can have it
set so that the transmitting tone is different than the receiving tone.

--
Heats

KAF 4445 on 462.550 MHZ

1831. Re: February WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <32E880AC.661F@itl.net>
Source record: 206442
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

Jeremy Boot wrote:
>
> --
> The G4NJH Radio Pages
> February 1997 - Updated
>
> http://www.innotts.co.uk/~asperges/
>
> A major ham site in the UK.
>
> * 42 Separate topics covered for amateurs, SWL and enthusiasts;
> * 250 Links to Amateur-related topics elsewhere;
> * 30,000 visitors ongoing;
> * News, views, contests, Computers and Internet, feedback,
> * February Comment;
> * Lots more
>
> Thanks to all who continue to support the pages.
>
> 73 de Jeremy G4NJH
> --

And here's another!
1000 logins per day.......specialist topics. et all.

1832. technical info wanted for a buddy of mine...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: danster <danster@nbnet.nb.ca>
Message-ID: <01bc098e$6dc27dc0$6662a4c6@default>
Source record: 206443

Hello. I am looking for schematics and maual for :

Motorola: Spectra (VHF)
Model DA3kx

Motorola: Antenna Tuner
Model F2260A

Motorola: Micom XL (HF)
Model D80FEA7X 00AK

Any info will be appreciated.
Thanks
Danster.

1833. Computer Hardware FS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: kc4elo@csra.net
Message-ID: <32e8164f.28820850@news.csra.net>
Source record: 206444

I have a 386dx/40 motherboard,a Seagate 130mb HD,a 14.4 ext. fax modem
(US Robotics), and a keyboard. Make offer for each or all...
kc4elo@csra.net

Derek a.r.s.(KC4ELO) McClure
E-mail:kc4elo@csra.net

1834. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: dringer@access.mountain.net
Message-ID: <32e833b4.57531694@news.mountain.net>
Source record: 206445

On 22 Jan 1997 16:04:23 GMT, Ed Hare <ehare@arrl.org> wrote:

> When a ham shows them that the
>antenna wasn't connected to anything yet, the neighbor usually accuses
>the tower of stealing all the signals from the air.
>
>I guess if I have to explain it, it isn't as funny as I thought. :-)

I had a neighbor who actually came to my home late at night (around
11:00 p.m.) and accused me (my antenna) of attracting lightening.

I sorta' wish I could have handed him the disconnected coax and proven
him right.

Dan, K8WV

1835. Re: Add your QSL image and link to your page from mine

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32e7ff43.81473693@news.ma.ultranet.com>
Source record: 206446

On Fri, 24 Jan 1997 07:44:25 -0500, Jim Hawkins <jimh@exit109.com>
wrote:

>Hi,
>
>I put up a new page called "WA2WHV QSL WWWALL" at
>
>http://www.exit109.com/~jimh/qslwall.shtml
>
>It's an interesting way to show off your qsl and add a link to your ham
>page if you have one.
>
>If you send me an image of your QSL, I will add it to the wall. If you
>include an (optional) URL to your ham page, your qsl image will be a
>made link to your page.
>
>QSL image is required, link is not, but will be used if included.
>
>I will try to keep all qsls at the correct aspect ratio which will show
>their various shapes, but at a constant width.
>
>This seemed like a cool idea to try, but if there is no interest, oh
>well! If the interest is overwhelming, I may have to limit the number
>for space reasons.
>
>73
>Jim Hawkins

Excellent idea. I'm inactive, but I'll see if I can dig up one of my
old cards.

73 Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

1836. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: somewhere@internet.com
Message-ID: <32ea1b7d.2456830@news.blarg.net>
Source record: 206447
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Thu, 23 Jan 1997 14:30:22 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>In article <32E60F65.1D6E@staffnet.com> rlewis@staffnet.com writes:
>>Paul S.M. Curran wrote:
>>>
>>> Theft is theft, whether non-traditional or not. And they do suffer a
>>> loss. You're stealing revenues from them.
>>>
>>
>>True! It often takes hundreds of hours to write, test and debug a
>>program. Considering the limited sales potential of amateur related
>>software, especially terminal programs and such, and the price most
>>shareware authors are asking for registration, they are probably getting
>>paid 25 to 50 cents and hour for their time - and some want to steal
>>even that from them. If they charged "fair market value" for their time
>>you'd probably pay upwards of $1000 a copy for a terminal program!
>
>Actually you wouldn't. No one would pay $1000 for a terminal program,
>so your return per hour spent would be $0. It doesn't matter how much
>time or effort a programmer puts into a piece of software, it is only
>worth what people are willing to pay for it. That hinges on its perceived
>value *to them*. This is Marketing 101.
>
>Most ham software has a low perceived value, so it will never command
>a high price. That means that you have to A) put little effort into it,
>or B) get a *huge* distribution in order to make a profit on it, or C)
>you have to accept you're doing it as a hobby and release it to the public
>domain.

Or, D) Release it as shareware, but realize that it's mostly a hobby
and it's unlikely you're gonna make much money with it. This is what
most shareware authors do.

As long as we're on the topic of shareware... I would say that 99% of
shareware authors neglect the quality aspect (yes, I mean 99%). In
order to really make some money with shareware, your program has to be
TOP NOTCH, that is, better than most commercial software. The
reason being, of course, that people have a chance to try it before
they buy it, whereas with commercial software they usually don't.
Most REALLY outstanding shareware programs make a lot of money for
their authors.

--
If you would like to Email me, my address is "future at blarg dot net"
Check out my home page at http://www.blarg.net/~future/index.html

1837. Re: Software Piracy, anal retention, PRICES!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Mark D. Pallans" <mpallans@concentric.net>
Message-ID: <32E851BA.78A4@concentric.net>
Source record: 206448
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

tyler wrote:

>
> Q: Why can't I purchace an older version of the software that maybe wouldn't
> cost an arm and a leg? I really don't think my little sister needs all of
> bells and whistles on the super duper version. I WOULD BE WILLING TO PAY
> FOR THIS. (I know...how white of me) I am NOT willing to pay for all of
> the bells and whistles that the latest program comes with. I don't need
> them and I don't want them.
>
> Sorry to ruin your party. I just had to get that gripe in there.
> Tyler

Tyler -- checkout Surplus Software's web page. They sell all kinds of
older AND SOME CURRENT software at ridiculously low prices.

1838. HOMEPAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: rolltide@webex.com
Message-ID: <32e83fb8.7214453@news.webex.com>
Source record: 206449

Howdy to all,please come by and check my humble homepage out and give
so feed back...God knows I need it.

http://www.webex.com/users/rick/rickj.htm.
Rick Jacks AA4UF
email- rolltide@webex.com

1839. FS Icom ICR71A HF Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Mark A. Vargas" <mvargas@worldnet.att.net>
Message-ID: <01bc0999$9595ccc0$096992cf@mark>
Source record: 206450
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

In beautiful condition
100Khz to 30 Mhz...See earlier postings.

Contact Mark KD2DI with your offer

1840. Repeater Coordination in NJ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: ker@mthost1.mt.att.com
Message-ID: <5c9h6p$e3s@nntpb.cb.lucent.com>
Source record: 206451

Several years ago there was a reasonably active coordination group here in NJ called TSARC. Suddenly the clubs I'm in stopped getting the yearly request for dues and the newsletters stopped coming. Attempts to contact the frequency coordinators I knew of were also unsuccessful.

Does anyone know if there is still a repeater coordination body here in northern NJ? I've heard on the air that TSARC is no longer in business.

My immediate concern is getting some updates on my repeaters in the ARRL directory. Will the ARRL accept updates for repeaters already listed from the owners instead of the repeater coordinators?

1841. Balun (inpedance adapter): how?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Antonio.Cunei@Amm.Uniud.IT
Message-ID: <Antonio.Cunei-2401970905290001@miranda.amm.uniud.it>
Source record: 206452
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I need to adapt a 75 Ohm unbalanced line to an UTP cable, which is, if I
remember corrctly, a 100 Ohm balanced line. Basically, I need to carry a
video signal (RGB) on a reasonable short UTP cable. I suppose I need a suitable
balun, but I was unable to find enough information to get one, or to build one
myself, in several months.

How can I build such an adapter? Or purchase it? Any info? Any pointer?
Any help? Sigh..
Please forward your (Highly needed) hints to: Antonio.Cunei@amm.uniud.it

Thanks in advance..

_____ ___ _ _ ___
|_ _!/ _ \| \| |_ _| Antonio Cunei (Antonio.Cunei@amm.uniud.it)
| | | (_) | .` || | - Centro Elaborazione Dati Amministrativi
!_! ___/!_|_!___| University of Udine, Italy

Mi parolas Esperanton!

1842. Using PIN diodes for switching a 2 meter pager filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Danny Butler <dgbutler@ozemail.com.au>
Message-ID: <32E8577B.1A36@ozemail.com.au>
Source record: 206453
Cross-posted to: alt.radio.amateur.club.clarc,aus.electronics,rec.radio.amateur.misc

>
> Does anyone have any information about switching a 2 meter pager filter
> (Jenlex - low power) in and out using either PIN diodes or Co-axial
> relays.
>
> I believe a number of VK3 amateurs have done this in the past.
>
> Any help would be appreciated.
>
> Danny Butler

1843. Re: Balun (inpedance adapter): how?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <32E8BE31.5ECB@delphi.com>
Source record: 206454
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Toni Cunei wrote:
> How can I build such an adapter? Or purchase it? Any info? Any pointer?
> Any help? Sigh..

Hi Tony, I would try something simple first. Cores over the 75 ohm coax
will result in a 1:1 balun function and a 300 ohm resistor in parallel
with the 100 ohm balanced load will keep reflections from happening.
This presupposes that you have power to spare in the 75 ohm cable.

73, Cecil, W6RCA, OOTC

1844. Pro-2020 mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: "Charles M. Erisman, Jr." <cerisman@esper.com>
Message-ID: <32E8CE18.34BF@esper.com>
Source record: 206455

I would like to open up the scan freq. range on my Radio Shack scanner.
Are there any mods for this unit.

1845. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5caeq0$dss@gaia.ns.utk.edu>
Source record: 206456
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <5c87v5$r1g@hpcvsnz.cv.hp.com>, Ron Henderson <crh@cv.hp.com> wrote:
>
>Plus Version 5 (a $50 package) with my GPS. They said that as a
>authorized Microsoft retailier they were required by Microsoft to accept
>the return and refund the money if it was within the 30-day guarantee
>period. Streets 5 did not work with my GPS and after waiting for an

I stand corrected. So MS actually does TWO thing right: Excel and their
Return policy!

I still think they write s---ty software.

-gabriel

1846. HARC Winter Carnival Special Events Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: jdhaas@mtu.edu
Message-ID: <5cajqq$me8@login.ee>
Source record: 206457

Hello there. I am Jim Haas, KG9IF, QSL/Contest/Awards Manager for the Husky Amateur Radio Club, W8YY, which is the amateur radio club of Michigan Technological University in Houghton, MI. Every year over a festival known up here as Winter Carnival, where everyone takes a couple of days off to enjoy the snow (we get a lot of that up here), we run a special event station. This year's station runs from 1100Z on 30 January 1997 (6:00 AM Eastern) to 1100Z on 1 February 1997.

"So Jim," you ask, "what do I get for working this station?" Well, if you work our station, just send us a self-addressed, stamped envelope suitable for holding a certificate and we will send you just that--a really nice certificate that says you worked W8YY over Winter Carnival.

Below is the frequency list, which is a general guideline and not a promise of where we will be. I can guarantee one thing--if you look around, we will be there. We may not be on, for example, 14.325 exactly, but we'll be on 20 somewhere. We may also do some HF digital modes (we still need a few connectors for that) and some satellite work as well. If there is enough interest among the station ops/control ops, we will work some CW as well.

If you have any questions, comments, or criticisms, just drop me a line at jdhaas@mtu.edu. We look forward to hearing you on the air.

73 de Jim Haas KG9IF

Band Mode Frequency
17 M USB 18.130.0 MHz

20 M USB 14.325.0 MHz
CW (maybe, if
there is 14.130.0 MHz
interest)

30 M CW (if there 10.125.0 MHz
is interest)

40 M LSB 7.262.5 MHz

75/ LSB 3.972.0 MHz
80 M

160 M LSB 1.932.0 MHz

1847. WTB: NiCd's/Charger for Yaesu FT-530

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: venditti@saclink2.csus.edu
Message-ID: <5c9qp7$iq0@news.csus.edu>
Source record: 206458

Looking for one or two FNB-26 Battery Pack/s (7.2 V, 1000 mAhr) and an NC-42 Quick Charger. Or newer/equivalent/s. Or aftermarket.

And, by the way, anybody have Yaesu's YH-2 VOX Headset for this rig? Are they any good?

tnx/73,

Bob, W6AW, <venditti@csus.edu>

1848. A New Telnet for DXers!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: vmi@vmi.it
Message-ID: <5calfk$9um@qualcuno.nettuno.it>
Source record: 206459
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Hi DX mates,

thanks for reading this message, which deals with a software tool
that's gonna help you while DXing.
At last the DXTelnet software pack is available and ready to run.
If you use any telnet application to connect to DXClusters directly
via the Internet, please read what follows: you'll find something
interesting for you.

You can download DXTelnet from:
http://www.funet.fi/pub/ham/hf-work/
file name: DXT10ENG.ZIP, size about 640K

DXTelnet is a DXer oriented, Windows based Telnet application which
finally fixes problems found in traditional telnet applications and
adds unique features to help Power DXers.

DXTelnet Features

*Alerts:DXTelnet can be linked to DXHUNTER 5.2, to get alerts on spots
coming via the Internet

*Aux Comm Port: remote control can be activated via a comm port

*Customizable Colours: set the colours you want on any window

*Customizable Windows Size: hide/show/size the windows as you want

*Easy Text Send: no longer problems with the BACKSPACE key!!!

*Keep Alive: this function fights idle timeouts

*Links To Other Applications: to DXHUNTER or to any other program via DDE

*Macros: up to ten strings can be set immediately with Alt+0-Alt+9 keys

*Multiconnection: this program was born to operate in multisession:
ALL the spots, from ALL the sessions, are displayed in EACH DX window,
without duplications.

*On Line Help: simply press F1 and get context sensitive online help

*Paste TX: send large bulletins in one shot

*Sounds And Voice Spell: even on the PC Speaker!

*Split Screen: TX RX DX TALK ANN are collected in 5 different windows

*Spot Filter: exclude unwanted spots

*Spot Multiformat Support: both Pavillion and Clusse spot, talk, ann formats are supported

*Talk Auto Answer: you can set your own text string to be automatically sent to incoming talks, when you're not in the shack

*Talk Management: review talks in their window or have the talks remarked when operating in multisession or in background

*Text Capture: archive entire sessions or received text portions on files

*Text Search: search for text on any window

*Window Scroll Back: no longer messy results when scrolling any window back

These are the main functions; discover the other ones, by using this unique program.

DOWNLOAD AND TEST IT NOW!!!

At the same site, you can find also the latest release of DXHUNTER (5.2) which can be linked to DXTelnet, to get alerts on needed spots.
The name of the file is DXH52ENG.ZIP, size about 1M
ENJOY!

to contact me:
E-Mail : vmi@vmi.it
Radio BBS address: IK4VYX@I4UJB.IMR.ITA.EU
DXCluster : AC4ET (ex NO4J) between 9 and 17 UTC of working days

As recently we've experienced some problems with the E-Mail server, if you get no answer within 4 days (Mail is not explored on Saturdays and Sundays), please, resend your message.

We're working to make DX softer...
73 de IK4VYX (Fabrizio)

1849. Re: Help ! Crank up Tower Opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: npalex@aol.com
Message-ID: <19970124155600.KAA28222@ladder01.news.aol.com>
Source record: 206460

The LM 470 tower from TriEx is an excellent crank up tower- Unless you want to exercise your arm a lot I definetly recommend the motorized version. Also get the Erecting base as it make raising the tower possible, and then provides a tilt over feature for future work.

I have had three towers, and if one keeps the cables lubricated and the pulley bearings it will give many years of service

Norm W4QQN

1850. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Don Wall <d.wall@nunet.neu.edu>
Message-ID: <5caejq$m7c@chaos.dac.neu.edu>
Source record: 206461
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

Maybe so, but who besides you and ever heard of a 545B? There were very few made, compared to thousands of 545A's.

Don

1851. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <32E9862D.4099@earthlink.net>
Source record: 206462

I agree with all you have said, it's another
Democrat National Committee conspiracy that as
big as Watergate, typically the public is to stupid
to pick up on it.
No one can record in entirity that long without special
switch equipment.
How do i know, I work for a Celluar firm.

73

Mike

Gary Coffman wrote:
>
> In article <5c0uth$2je@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P.
Deignan) writes:
> >In article <1997Jan20.173245.29885@ke4zv.atl.ga.us>,
> > Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> >
> >>Government agencies have the right sort of equipment to do that,
> >>as do cellular techs, and a few private investigators probably also
> >>have such equipment (illegally under ECPA), but it isn't sold at
> >>Radio Shack.
> >
> >As of late, any number of popular electronic scanning/communication
> >magazines sold software that decoded the digital data stream that
> >the towers send to phones to control handoffs and so on. Usually these
> >devices sell for about $500.
> >
> >Now, since the device itself doesn't receive cell frequencies, but
> >instead merely decodes cell data streams (which, by the way, is
> >publically-available information if you know where to look for it) I
> >am curious how you come up with the "fact" that these devices are in
> >fact "illegal" under the ECPA.
>
> The decoders alone aren't illegal, but in combination with the scanners
> they drive, the system is illegal. ECPA bans manufacture or sale of any
> receiving system capable of receiving cellular which can automatically
> access more than 4 channels. These systems can, so they're illegal. (With
> exceptions for law enforcement of course, cops can always break laws with
> impunity, "Who watches the watchers?" is as old a problem as government
> itself).
>
> Gary
> --

> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

1852. Re: How works VSWR measuring equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-24 00:00:00 UTC
From: ccjs@cse.bris.ac.uk
Message-ID: <E4IpDw.6I7@fsa.bris.ac.uk>
Source record: 206463
Cross-posted to: alt.engineering.electrical,nl.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.basics,sci.electronics.design,sci.electronics.equipment,sci.electronics.misc

CB radio books cover VSWR if you are thinking of the additional
wire threaded through a short section of co-ax types. I think the
ARRL Handbooks also covered it.

Chiron van der Burgt (chbu@interstroom.nl) wrote:
: Hello,
:
: My name is Chiron and I'm a student at a Dutch school.
: There are a lot of VSRW measuring equipment available in electronic shops,
: but I can 't find books or other literature about the theoritical working
: of those VSWR equipment. The prinsipal of VSWR is not a problem but I want
: to know some implementations and how it works.
:
: If you know some good books or publications please send me a mail.
:
: Greetings and thanks in advance
:
:
:
:

--

J.G.Simpson@bristol.ac.uk

1853. Re: 147.435 LA Repeater for sale! (getting long)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cdt1j$a0j@news.Hawaii.Edu>
Source record: 206264

William M. Pasternak <newsline@ix.netcom.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>In article <32E8967A.5DD8@juno.com>, Richard <n6uzs@juno.com> wrote:

>>> In its long history dating back to at
>>>least the late 60's ...

>>Please document this statement. I believe it's completely false.
>>(Your writing style appears to be that of a 6th grader - how old
>>are you?)

>His statement may sound strange, but it is 100% correct. The LA .435
>repeater is the nations second oldest continuous operation repeater.
>It started life in April 1959 -- yes 1959 -- as K6OQK -- the call
>sign of its builder Burt I. Weiner and was based on the design of the
>nations first practical repeater -- K6MYK developed by the late Art
>Gentry W6MEP. When Weiner moved it to Mt. Wilson it took on his
>secondary call sign WA6TDD -- known locally as WA6-Ten-Dozen-Donuts.

Hi Bill,
Don't be disillusioned. I remember when Burt had his rptr on Palos
Verdes in the 60s; it was AM. Sometime in the early 70s the equipment
was changed to FM. Was it still the same rptr? Most would say "yes."
But coupled with a change of callsign, change in location, and change
of ownership everyone would agree that no, the claim of what exists
today is *not* the nation's second oldest rptr.

In contrast, let's look at Art Gentry's rptr: It began in the mid to
late 50s on Mount Lee in the AM mode. It wasn't until the early 70s
that Art did an equipment change and went FM. *But*, the callsign,
ownership, and QTH remained the same. Even today, provisions have been
made to keep the same callsign even though, sadly, Art passed away
a couple years ago (and his sweet XYL, Millie K6JJN, went shortly after;
I can still remember her voice on the taped ID: "This is the Los Angeles
repeater, K6MYK, Mount Lee, Hollywood" when it was still AM in the 60s).

(Note that Art pioneered the concept of running a transmitter and receiver
simultaneously in close proximity within the same band, thus giving birth
to repeaters.)

So again, the claim that what sits on Saddle Peak today is the nation's
second oldest rptr is void due to equipment *and* callsign *and* location
and ownership changes.

>The full story of the early days of both of these pioneering repeaters
>can be found in "The Practical Handbook of Amateur Radio FM and
>Repeaters," TAB Book #1212 -- by Bill Pasternak, WA6ITF and Michael

>Morris WA6ILQ. The book is out of print, but is in many libarries.

I've got the book at my Nevada QTH.

By the way, here's a bit of trivia regarding Burt's "repeater controller" that probably very few people on here would know about. He had a stepping relay attached to the telephone line at the rptr site. He'd call the site, and the number of rings before hanging up would dictate what function would be performed. Now here's the question: At 2300 (his bedtime) how many rings of the telephone would shut down the machine for the night?

Back to you Bill,
Jeff KH2PZ (ex WA6QIJ)

1854. help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: George <sharp@demosys.gcomm.com>
Message-ID: <32EA7ACE.600@demosys.gcomm.com>
Source record: 206265
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,uk.radio.amateur

```
ham call on cd - anyone got it I need someone looked up
pleas email me ASAP I have asked this before and no one
has been able to help, I cant believe there isnt a fellow
ham operator out there that can give me 5 mins of thier
time.

Thanks

George KD6HTX
```

1855. Re: HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya023680002501971214020001@news.zippo.com>
Source record: 206266

In article <32ea341a.91082191@news.smartlink.net>, el-spazmo@el-spazmo.com
wrote:

>If you really need help to stop your interference complaints, use a
>base ball bat in the middle of the night. I did and now I have no
>complaints at all. There is no more pounding on my door etc. Gee, my
>neighbors don't talk to me any more at all. It's wonderfull! It is
>amazing how a smack on the side of the head with a wiffel ball bat can
>stop any complaints in their tracks. It is time that the ham
>community gets tough with their neighbors. " You got interference?
>Too bad **** ****! I got license, you got ****!
>
>**** YOU ARRL!!

It's folks like this that make me really proud to be a member of the Human
Race. In time, perhaps his species will evolve to that point. Naaaah,
probably not.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

1856. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cdvou$ba3@news.Hawaii.Edu>
Source record: 206267

Fred R. Goldstein <fgoldstein@|nospam|bbn.com> wrote:
>jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>Someone named Hank wrote:

>>>As an ARRL member in good standing (since 1953), I *hope* the above does

>>Why didn't you sign your call? Your remarks sound suspicious...

>Doncha just love it, Hank? Some clueless newbie comes on, doesn't recognize
>your name (hell, *I* sure do!), and assumes you're not really a ham because
>you don't sign your call to a note?

Hi Goldstein,
Even if I was a newbie (which, of course, I'm not) you would have failed the task of informing the newcomer in a proper and curteous manner, in keeping with our long tradition of elmering.

Your buddy Hank might be famous in some area that you're interested in, but in 21 years of hanging out in the CW bands and building my own gear, I've never heard of him. Whatever he's done has had no impact upon my building nor my operating. I'm too busy with a hot soldering gun and a telegraph key to idolize anyone in this hobby/service.

I've broken four Hawaii state swimming records, and I was a pretty famous Coast Guard CW op for working a particular maritime disaster, but I wouldn't call you a "clueless newbie" for never having heard of me, for those areas are outside of your interest. (You come across as a very mean-spirited person - it's no wonder some newer hams dispise the older guys.)

Now ol' Hank wants to eliminate some license requirements in order to get more folks on the air - he's using the same line as some of the nocode techs on here who want HF. But then the fellow goes senile and says "Lower the requirements to get more people on the air - we'll teach them how to be hams later." Now Hank should know better than that! He'll recall how it used to be - pass the license test, then the agony of waiting 3 months for the license to arrive. What did we do during those long months? We learned how to become hams by *listening* to QSOs, all the while building a lot of our own gear we'd be operating when the long-awaited license arrived. (I'm all for bringing back the 3 month wait!)

>Hell, I'm almost getting embarassed to have my 1x2 call.

1x2 calls can be bought for $30 these days. Regardless, the format of a person's call was never a reliable method of determining what their building skills were or how good of an operator they were.

>Maybe we should test on building spark coherers. It'll really keep
>the morsians happy.

I would truly like to see test questions covering our long 90+ history;
no newcomer can really gain an appreciation of amateur radio without
having studied the developement of this fascinating field.

Back to you Fred.
Jeff KH2PZ

1857. Re: The FCC and RF exposure.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: dringer@access.mountain.net
Message-ID: <32ea8eba.73658223@news.mountain.net>
Source record: 206268
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>>The only problem is that a log book is not proof that you didn't
>>operate at other times. It is only your word that can claim your
>>log book includes EVERY incident of transmission from your
>>location. Since there is no requirement to maintain
>>any log, there is, therefore, nothing about the
>>existence of your log that can substantiate your claim.
>>All your log book shows or otheriwise might establish
>>is that is the MINIMUM amount of time you have
>>operated.

Actually, if you can reasonably demonstrate that it is your habit to maintain a written record of your transmissions, a logbook may very well be a competent document relevant to the issue of when you were transmitting. It is not conclusive proof, but it would be most likely be admissible in court.

The basic logic is that you'd not normally maintain a logbook just for use in court, but as a "business record" to help you determine the efficiency of your station, and as a record of your contacts. Thus it would have a fairly high degree of credibility. (You do log unsuccessful CQ,s and "tests," don't you?)

Just don't get caught making one up afterward.

Dan, K8WV
ARRL VC

1858. Re: help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: tnic <tnic@styx.ios.com>
Message-ID: <5ce2ac$dca@nnrp4.farm.idt.net>
Source record: 206269
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,uk.radio.amateur

Check http://www.qrz.com You can look up ham calls and names there.

Its the most current information you can get. Its updated daily from the
FCC Database.

Tnic@Ios.com

In rec.radio.amateur.equipment George <sharp@demosys.gcomm.com> wrote:
: ham call on cd - anyone got it I need someone looked up
: pleas email me ASAP I have asked this before and no one
: has been able to help, I cant believe there isnt a fellow
: ham operator out there that can give me 5 mins of thier
: time.

: Thanks

: George KD6HTX

1859. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701251533589584@atdbbs.com>
Source record: 206270

>> No one can record in entirity that long without special
>> switch equipment.
>> How do i know, I work for a Celluar firm.

Nonsense. Entire cellular calls can be heard...if the parties stay
within a cell's range. Didn't your "cellular firm" teach you that?

1860. help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701251533599585@atdbbs.com>
Source record: 206271

>>ham call on cd - anyone got it I need someone looked up
>>pleas email me ASAP I have asked this before and no one
>>has been able to help, I cant believe there isnt a fellow
>>ham operator out there that can give me 5 mins of thier
>>time.

Well, if you'd list your Fresno telephone number in the directory, I
would have called you this afternoon to assist you....

If you no longer live in Fresno, then please let the FCC know.

Clint Bradford, Sysop sysop@atdbbs.com Voice: (909) 681-6210
ATTENTION to Details BBS BBS: (909) 681-6221
MEMBER - AOP, ESC, ASP, EFF, NCSA JFK Assassination Research
Browse: http://ourworld.compuserve.com/homepages/CBradford_ATDBBS

1861. Re: help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Gary Erickson <gerickso@midstate.tds.net>
Message-ID: <32EA102E.7D37@midstate.tds.net>
Source record: 206272
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,uk.radio.amateur

George wrote:
>
> ham call on cd - anyone got it I need someone looked up
> pleas email me ASAP I have asked this before and no one
> has been able to help

george: www.qrz.com/cgi-bin/webcall callsign es name look-up..have at
'er.

73 gary w0ab

1862. This Week in Amatewur Radio #200 (for air through 1/31/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JXCVmHb.sanderman@delphi.com>
Source record: 206273

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_/_/_/_/_/ _/ _/ _/_/_/ _/_/_/ _/_/_/
_/ _/ _/ _/ _/ _/ _/ _/
_/ his _/ _/ _/ eek _/ n _/_/_/_/ mateur _/_/_/_/ adio
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-
Here is a summary of news items covered on edition #200 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 31-Jan:
-
1. ARRL Board Meets in Albuquerque, No Support for No-code HF
2. FCC Nominee Withdraws, Will Stay in Present Commission Post
3. Gettysburg May Restart Vanity License Issuance Later This Week
4. Heard Island DX-pedition, VK0IR, Tops 55,000 Contacts
5. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
6. AMSAT Invites Visitation to Phase 3-D Integration Facility
7. Weekly Propagation Forecast
8. "This Week" Seeking Special Feature Producers/Commentators
9. ARRL Committee Proposes New License Structure, Enhanced Tech HF
10. Special Event Station Calendar
11. Video from 1996 World Radiosport Team Chamionship Now Available
12. "The RAIN Dial-up" from Chicago
13. Beeper Madness Strikes as Paging Satellite Goes Haywire
14. Southeastern VHF Society Conference Set for April in Atlanta
-
Funding for the program's transmission and production expense was
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-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
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satellite, transponder 13B upper, located at 74 degrees west
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center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
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through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
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Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

1863. Re: More effective? Hamstick Dipole vs. Folded Dipole

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <32EA0381.1180@cyberportal.net>
Source record: 206274
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Paul Knight wrote:
>
> Hello! I was hoping to get an opinion or two on
> which setup might be more effective: a dipole made
> up of two Hamstick antennas, or a full-size dipole
> folded into a U shape, as shown below:

<snip>

In a walk, the full-size dipole, with increasing improvement the lower in frequency you go. Been there, tried them. Don't have actual numbers to report (actual or theoretical), but can say without hesitation that the "U" dipole will outperform the hamsticks on the low bands by quite a margin. Above 20m, you might be at a point where they balance (maybe the hamsticks will win, but at that point, your U dipole won't really need to bent, will it?).

Good luck experimenting!

73

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Respond to: gmolnar@cyberportal.net
Web Site: http://www.cyberportal.net/gmolnar/index.html

1864. Need Manual for CES RM10

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Eric Homa <ehoma@sierra.campus.mci.net>
Message-ID: <32EAA8A1.53C1@sierra.campus.mci.net>
Source record: 206275

Hello,

I need to get a copy of a manual for the CES RM10 "Repeater Maker". I'll pay a
reasonable fee for a copy.

Thanks,

Eric Homa - N6NMZ

1865. Need Manual for ADI Sender 450

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Eric Homa <ehoma@sierra.campus.mci.net>
Message-ID: <32EAA8FA.4E4B@sierra.campus.mci.net>
Source record: 206276

Hello,

I need a copy of a manual for the ADI Sender 450 handheld. I'll pay a reasonable fee for one.

Thanks,

Eric Homa - N6NMZ

1866. In need of Kenwood TS-440S parts

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: mikec@svpal.org
Message-ID: <MPG.d544edcddd4feb3989680@news.ricochet.net>
Source record: 206277
Cross-posted to: pnet.rec.radio.amateur.talk,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,slac.rec.ham_radio

I have a freight-damaged Kenwood TS-440S in need of a control module, display module, etc. Does anyone have a TS-440S that may be otherwise broken but have working display and control board? Or, can someone suggest a source of parts in San Jose, CA or vicinity?

I have already gotten pricing from Kenwood and Pacific Coast Parts, but am almost at the point of having to replace the whole unit because the cost is so high. I'd really rather get the unit running.

Thanks,

Mike Cunningham
K0VQR/6
mikec@metricom.com

1867. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cebj5$p6s@lehi.kuentos.guam.net>
Source record: 206278

js@ibbs.av.org (Jeff Stillinger) wrote:

>Not only is the .435 repeater "the nations second oldest continuous
>operation repeater". It is also the most monitored repeater in the
>world. To see the .435 repeater leave the air would be a very sad day in
>ham radio.

>So what seems to be the problem with the group that uses the repeater? I
>have yet to see a problem.

I have never listened to the repeater because I have never been to southern California (thank you Lord, Praise Jesus !!). But I did take a look a the website for the repeater, and download some of the .wav files that were supposed to be audio clips from the repeater, someone posted the the web address here a while back.

I doubt most hams have a problem with a little radio fun. Probably what most people have a problem with is the language used, I would guess.

Haven't heard that kind of stuff on HF yet. Maybe because I am not in LA ?
I think the fact that it is on the air stands as a constanst reminder as to how sad the FCC's enforcement branch works......

73, Jim KH2D

1868. Re: help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32EAAEE7.14A4@wco.com>
Source record: 206279
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,uk.radio.amateur

George wrote:
>
> ham call on cd - anyone got it I need someone looked up
> pleas email me ASAP I have asked this before and no one
> has been able to help, I cant believe there isnt a fellow
> ham operator out there that can give me 5 mins of thier
> time.
>
> Thanks
>
> George KD6HTX

If you have a web browser go here,
http://www.qrz.com/cgi-bin/webcall

If not, E-Mail me the call you want looked up.

Jim..

1869. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cedl0$i5n@northshore.shore.net>
Source record: 206280

A while ago I wrote the following:

MC>The welfare society in which we live has given many people the idea that
MC>they have a God-given right to everything anyone else has.

Wherein Len Anderson (len. anderson@mogur.com) replies:

> The issue is NOT whether you consider yourself judge, jury and
> executioner for breaking your personal beliefs but whether or not
> morse code should be logically, legitimately used as a TEST
> REQUIREMENT by the U.S. government on the basis of that government's
> description of the U.S. amateur radio service.

Where did you get that idea? I have a right to express my opinion just
as you do. I feel that the Code requirement should be kept and hope
that it will be. BTW - I didnt see a call sign (or a signature for that
matter) at the end of your emotional rave .....perhaps I hit a raw nerve,
eh? Do yo have a callsign or are you one of these people who just likes
to post inflammatory messages for kicks and giggles?

MC> Its bad enough
MC>that the exam questions and answers are published - thank Dick Bash for
MC>that! This means you don't have to actually know anything about radio
MC>theory, electronics, etc. All you have to do is be able to recognize the
MC>correct answer. Now, not being satisfied with that many of you want to do
MC>away with the code test.

> If you've been reading rec.radio.amateur.policy (obviously not or
> you'd have posted in there), then you would have had the astounding
> revelation that no-code-TEST advocates want TOUGHER written test
> elements. Now what?

I read that newsgroup as well and I've read no such thing!

MC>As a volunteer examiner I will only participate in Morse Code testing. I
MC>will NOT be involved with testing no code freeloaders!

> Then you are in violation of 97.525 and should have your VE status
> disqualified.

Do you have a license to practice law as well? I conduct Morse tests
as a matter of choice. The VE Team Leader I work with has no problem
with my wishes to do so. Remember I do this as a volunteer on a pro bono
basis (a lawyer like you should know what this means!)

MC> I know my attitude
MC>is kind of retentive but so be it! I accept the no-code Tech license as a
MC>"use-it-or-lose-it" solution but it seems that putting no-coders on two

MC>meter CB doesn't solve the problem. May have been better to stick them
MC>above 220 where their numbers would serve a useful purpose. The HF
MC>portion of the spectrum is crowded enough as it is.

> It's not anal retentive...worse; fascist with a touch of the KKK
> thrown in. ALL U.S. license classes are defined by LAW as are the
> VECs and VEs. You either support ALL or you support NONE. YOU do
> NOT make the law nor do you interpret the law that exists.

Jeez - just because its LAW doesn't mean I have to personally accept it
or agree with provided I don't interfere with it. Now you try to use terms
that have racist and authoritarian inferencess to try to distort my comments.

MC>... So quit your snivelling and whining and spend the same
MC>energy learning the Code. It won't kill you and besides you may just find
MC>it is a lot of fun.

> "Snivelling and whining" and "welfare" and "you have to WORK for it"
> knee-jerk phrases must sound emotionally fulfilling at your end, but
> they betray a closed, dictatorial mindset to all readers, plus
> indications of fear that a beloved fraternal order may change from
> your concept of it and deprive you of some status and privelege on
> the basis of certain tested skills.

ANYONE is free to join this "beloved fraternal order"! Including you.
All we ask is that you do what we did to get in - no more and NO LESS!

> At issue is NOT whether or not morse code or continuous wave is to be
> "banned" but whether or not it has a legitimate reason to exist as a
> qualifying test element in the U.S. amateur radio license
> examination. Such legitimacy has to do with whether or not it fits
> with the law as given in USC Title 47 Part 97. Such legitimacy has
> nothing to do with whether or not you arrive at testing appointments
> clad in a white sheet and armband of opinion, refusing to test
> applicants for a certain license class.

Here we go again (yawn!) with the distortions and fantasies. I only wear
my VE Accreditation badge and conduct the Morse Code tests as provided
by law. There is NOTHING in the law or guidelines that say I HAVE to
participate in the written portion of the test. I also check [people's
ID and make sure their forms are filled out correctly. I do not
differentiate between applicants - I just check paperwork and ID. Which
part of the actual testing I conduct is strictly up to me and the VE
team leader with whom I work.

MC>Anything that is worth having is worth working for.

> Yes it is. In a half-century of adult experience, I and others
> who are no-code-TEST advocates WORKED for many things, WITHOUT the
> closed dictatorial mindset of keeping requirements frozen just
> because they happened to be rewarding to a few individuals. None of
> us show any of the supposed "welfare" attributes that you impugn in
> your note. However, your own little concept of what is "worth"

> working for is in great dispute...which you have not justified on any
> grounds other than emotion.

I'm glad we agree on something here.....the fun and excitement of amateur radio are well worth working for. But those who would lower tha standards and provide actual questions and their corresponding correct answers and eliminate the basic Morse requirement are indeed trying to get something valuable for nothing! Just like welfare! Some members of our society need temporary help if they fall unto hard times. But there are many more who view welfare as a way of life unto itself, not a form of temporary assistance from a caring society. There is provision for code test exemption for those with a genuine medical reason that exempts them from the code test. But, as with the social welfare system there are those who abuse the system - and laugh at those who make it possible!

MC>Asbestos suit donned - flame away!

> You have made your emotional opinion known. Now, we can either argue
> on an issues' merits or we can revert to high school teenism with
> resort to faux-manliness posturing and nyah-nyah commentary. The
> latter is counterproductive for your side since it offers NO
> incentive for newcomers, NO encouragement, merely the curious false
> military attitude of a gang leader. Your choice.

First you will have to drop your rhetorical usage of comparisons such as "KKK", "Fascist" "gang leader" and attempt to learn what they mean! You state that you are a "no-code advocate" - but are you licensed? If you are why did you not include your call? If you are not licensed, why not? Any why are you interested in this in the first place?

Next thing that you no-code advocates will want is to eliminate the CW only portion of the bands and take that over too. And that will be a real shame because its the only part of the bands where most people show some respect for each other. I recall reading here a while ago where a club executive consisting of no-coders actually tried to FORBID use of CW from the club special events station. What will you want next?

Geezuz - where do they come from???????

Michael Crestohl, W1RC
mc@shore.net

1870. Low output on Knwd tm2570

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Ken Florence <kenf@enter.net>
Message-ID: <32EAD1D2.27F4@enter.net>
Source record: 206281

ANyone know what could cause one of these radios to have abt 30 watts of output power instead of full power. Possibly finals? Someone mentioned that there is a module that when bad can cause these symptoms. Anyone ever fix or have one of these fixed with these symptoms? 73 and tnks for any info.

Ken KA3PLS

1871. amateur radio screen saver or themes for win 95?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jack beltz <cmb@mc.net>
Message-ID: <32EADDE3.7B27@mc.net>
Source record: 206282

i am looking to download any software for win 95 that features amateur radio icons screen saver or windows 95 themes.thanks jack n9iif cmb@mc.net

1872. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cet54$r9k@lehi.kuentos.guam.net>
Source record: 206283
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Dave Burr <dtburr@mcs.com> wrote:

>And we have further miserable SOB hams who rationalize the practice by
>saying "So what if we steal it? We're only hurting 'big business', who
>is always taking advantage of us pathetic, helpless little guys".

>So the thread is to raise awareness and save us from ourselves,
>hopefully setting a bit higher standard.

>Dave
>K9XK

That would be a first. Usenet helps us set a higher standard.......

73, Jim KH2D

1873. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <32EADEC2.1CFB@pactitle.com>
Source record: 206284
Cross-posted to: rec.radio.scanner,,alt.radio.scanner,,rec.radio.amateur.dx,,rec.radio.amateur.misc,,rec.radio.amateur.equipment

```
andrewg@pitnet.net wrote:
>
> Hi!
>
> I am going to purchase a GMRS handheld, but can't decide which one and
> would like some opinions. I currently own 2 Uniden GMR100's and would
> like to get something with more features a larger range but can still be
> used with them. Am considering the following:
>
> -Maxon GMRS 210+3
> -Radio Shack PRS-101
> -Radio Shack PRS-102
>
> Right now, most likely is the Maxon, but would like to hear opinions and
> thoughts about which is the best for features/value vs. price.
>
> Thanks in advance!
>
> Andrew
>
> --
> ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½
> ï¿½ andrewg@pitnet.net ï¿½
> ï¿½ http://personal.pitnet.net/andrewg ï¿½
> ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½ï¿½

If you want to spend a few extra bucks get a Icom u-16..

It's a good comercial radio and does everything you would want it to do
and more!

My .02's worth.
http://www.geocities.com/Hollywood/5860/

--
Dave Booth
```

1874. Yaesu FT-3000M Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: n8qxb@harborcom.net
Message-ID: <MPG.d54014f8f8742bc989681@bad-news.harborcom.net>
Source record: 206285

Does anyone know of any mods to either expand the Tx or open the cellular Rx for the Yaesu FT-3000M? Please respond either e-mail or follow-up reply!

n8qxb@harborcom.net

1875. HAM PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <32EB03B2.117E@mailhost.cyberramp.net>
Source record: 206286

http://www.cyberramp.net/~johnf

1876. Code Requirement & Young People on HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: timw@juno.COM
Message-ID: <19970124.170408.9007.1.TimW@juno.com>
Source record: 206355

I was appalled to see the following message posted to this list (NOTE: This is not the entire message, only the paragraph that caught my eye):

"But hey, that's OK. As the old CW crowd dies off, so will the HF component of our hobby. But that's better than opening up HF to young people, right? We'll just keep that CW requirement, which deters today's smart young people from joining our hobby. Heck, my Grandpappy had to do code to get onto HF, why shouldn't today's computer-savvy young people?"

I am a 15 year old Extra Class, and I have had my license (which was a Technician Plus w/ code) for almost three years; I earned my Extra at age 13. This information is not intended for so-called "bragging rights", but only to point out that there is no reason why code should deter young people from joining the hobby. These shots at young people on HF ("But that's better than opening up HF to young people, right?") should not be tolerated. Young people are the future of amateur radio. As the amateur bands come under fire by more and more agencies wanting OUR frequencies, I think that people should be a bit more cordial to those young people who will be keeping our hobby and service alive on HF as well as VHF and beyond.

Tim, AB7LP
TimW@juno.com

1877. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: el-spazmo@el-spazmo.com
Message-ID: <32e960c2.36969857@news.smartlink.net>
Source record: 206356

Aw man. Listen to them whine and cry. What a bunch of Wennies!!!!!

On 24 Jan 1997 17:38:07 GMT, jherman@Hawaii.Edu (Jeffrey Herman)
wrote:

>In article <32E8967A.5DD8@juno.com>, Richard <n6uzs@juno.com> wrote:
>> In its long history dating back to at
>>least the late 60's ...
>
>Please document this statement. I believe it's completely false.
>(Your writing style appears to be that of a 6th grader - how old
>are you?)
>
>Jeff KH2PZ

1878. Re: 147.435 ANIMAL FARM

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: EL-SPAZMO@EL
Message-ID: <32e95da5.36173283@news.smartlink.net>
Source record: 206357

TEST

On Sun, 19 Jan 1997 09:20:02 -0800, "William A. Wetzel"
<n6rky@pacbell.net> wrote:

>N6UZS wrote:
>
>> First of all you are talking about people from 01/61 NOT 435. Need
>> to get that right.
>> WB6JAC, Richard Burton lost his JAC call in 1982 and gained KF6GKS
>> last September and lost that too. Still bootlegging to this day.
>>
>
>And guess where he is bootlegging? Yep, 147.435!
>- N6RKY
>
>> WB6AAM,Jay Coote, used to own 61. Sold it off in the late 80's.
>>
>> N6BIZ, Gary Mankoff, Still around sometimes.
>>
>> hope this helps,
>> 73 richard.
>> Webmaster for the OFFICIAL 147.435 Doghouse Web Page at:
>> http://dmz.net/n6uzs/buzz.htm
>
>Richard,
>
>Where do you think they went after they were kicked off of 01/61?
>Don't forget about Mitnick, Ace, Jeffrey, Feldman, etc... I could
>go on but I want to keep it short, Hi Hi!
>--
>William A. Wetzel
>n6rky@pacbell.net
>n6rky@juno.com

1879. Re: WAyne Green W2NSD with Art Bell

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Kevin Potter <k5vp@earthlink.net>
Message-ID: <5cbnvg$3s0@colombia.earthlink.net>
Source record: 206358

Burt--

Your web page maybe entertaining but it does nothing to encourage anyone
to change their ham habits nor does it encourage any 'new blood'.

It's time for new some new pages to your website.

Kevin

1880. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan25.024247.22082@ke4zv.atl.ga.us>
Source record: 206359

In article <Pine.SUN.3.95.970121212816.493D-100000@light.lightlink.com> Siegfried Rambaum <siram@light.lightlink.com> writes:
>On Thu, 16 Jan 1997, Eric wrote:
>
>> Why is there such a big war between people that know morse code and
>> those that dont. I was led to belive by many of my friends (who are
>> hams) that ham radio was like a giant polite comunuity. Im starting to
>> wonder if I should get my license (which would be No Code Tech) if its
>> like an outcast thing to be one. It just seems alot like racism.
>
>It seems to me like a war between ignorance and knowledge. Those, who know
>the code, know what they are talking about. The fun of "getting through"
>on low power even (like I experienced it last weekend) and what other fun
>might be associated with the code. Have not experienced it in full myself,
>but some of my ham radio buddies back in Germany seemed to have kind of
>mystical experiences, chirping away while telling me what the other
>station just sent.
>
>Those guys, who pejoratively talk of "beeping" obviously don't know, what
>they are talking about. You wont hear beeps from those who enjoy the code,
>it is more like chirps. Even me in this weekend's contest did not beep but
>chirp, though I sent the code out faster than I am capable of copying it.
>But as most stations were on SSB anyway, and responded on SSB, I must not
>have been too bad at it, as they usually got my part correct.. If I now
>only could copy CW at the speed I can send it ... *sigh*

I think you are right, it is a war between ignorance and knowledge.
Those with knowledge know that chirp is the result of oscillator
pulling, and needs to be fixed. Those with knowledge also know that
there are a number of techniques for working weak signals at levels
where you can't even discern a carrier by ear, and do it error free
at speeds you can only dream of doing via OOK Morse.

Exploring radio technology is fun. It is a voyage of discovery into
the realms of Maxwell and Shannon. Listening for a beep in the roar
of white noise is not fun. And that's not the word of a wannabe, I've
been there, done that, moved on (and my ears still ring at night from
that early abuse, plus the work I did as a teen in a hammer mill).
Radio isn't supposed to be a mystical experience, it is supposed to
be good solid engineering. If you are mystified, study, learn, and
penetrate the fog of superstition with the clear light of knowledge.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems

Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1881. Re: HamComm 3.0 "registration" by N9ZLE: a slap in my face!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <5cc0qn$4a51@duke.groupz.net>
Source record: 206360
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

schroeder.pad@sni.de (W.F.Schroeder) wrote:

>Hello netlanders,
>while looking around on the web i came to this very interesting place:

>http://www.concentric.net/~n9zle/hc.html
><SNIP>
>Here you can download a small program REGHC which
> PATCHES THE SHAREWARE VERSION OF HAMCOMM 3.0 !!
><SNIP>

>Being the author of the HamComm software i have to say
>that i am not amused at all.
><SNIP>
>As a consequence of these unpleasant events i have decided that
>there will be
> NO SHAREWARWE VERSION AFTER HAMCOMM 3.1

>Any new features will only be available in the registered program.

>73 de Django
>DL5YEC
>Author of HamComm
>----------
I would be pissed by this also, Django.

I have seen guys throw together the little interface (per your design)
and sell the interface at hamfests at a ridiculously high price while
simultaneously "giving" a copy of your Hamcomm with it. Perhaps you
should re-write your license agreement to require a royalty payment
when it is packaged this way.

I don't use your program, but did play with one of the early
versions, and I was really impressed with its quality and usefulness.
I have recommended it to others trying to get started in the digital
modes. I don't know how much it has enriched you, but I am pretty sure
it has enriched Ham radio quite a bit.

I think if I were in your position, I would enjoy the challenge of
including code that the hacker thieves could not break. Also, by
including significant feature upgrades in new editions it should be
possible to stay ahead of the thieves.

Anyway, I hope you continue to contribute to the ham community as you
have in the past. I hope it will continue to be with shareware

versions of your product.

Jerry W4UK

1882. WTB Key single lever

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: ebb <n7su@micron.net>
Message-ID: <01bc0a67$9f2d8100$LocalHost@pentium>
Source record: 206361
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Not iambic, plain Jane, for my old Hallicrafter TO Keyer.
Thanks,
Bud - Nampa, ID 208 467 48885
n7su@micron.net

1883. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan25.052758.22849@ke4zv.atl.ga.us>
Source record: 206362
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

In article <32E5B31D.AA1@polarnet.com> wbeam@polarnet.com writes:
>> > On Tue, 21 Jan 1997 14:38:48 GMT, gary@ke4zv.atl.ga.us (Gary
>> Coffman)
>> > wrote:
>> > >Yeah, at least you can get the main screen up if you reboot
>> to DOS mode,
>> > >but when you give it the run command, it crashes and burns.
>
>I also run ATI Mach64 card. (also QEMM)
>My vidio card required the VESA driver.
>This card has some strange behaviour with
>programs that make VESA calls without the
>driver.
>
>Look for 64VBE200.ZIP from ATI. Contained
>in this .ZIP is the driver M64BE.COM which
>is a DOS TSR.

BINGO! Thanks Bill.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1884. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan25.051922.22730@ke4zv.atl.ga.us>
Source record: 206363

In article <32E8A3DC.7F23@ibm.net> rogerjb@ibm.net writes:
>Tom, K4NR wrote:
>> If they are that smart and computer literate they can learn the code
>> using their computers--my six year old son passed 1A after about 10
>> days of study (actually he was playing along while I studied). Too
>> bad I can get him through the novice written yet.
>
>"Can" and "will" are too different things. Of course young people
>**can** learn the code. As I stated, today's kids are incredibly
>bright, and they know a hundred times more about computers than the
>average Extra Class ham. But frankly, the code bores them. We hams are
>in a seller's market, not a buyers' market. The problem isn't how to
>keep new blood out of our hobby -- we're doing that. (CW is great for
>that). It is getting new blood **into** our hobby that is the problem.
>Our numbers are dwindling and our hobby is dying. Is Morse Code worth
>all that?
>
>20M SSB sounds like an old folks home. Other bands are even worse. The
>average ham is a retiree who fought in WW2 or Korea. This is good?
>
>As far as I'm concerned, the ARRL, by supporting continuation of the CW
>requirement, has shown that it has no vision for the future of our
>hobby, and that it is controlled by a cliquish bunch of old timers. I
>seriously question whether our hobby can survive if the Morse Code
>requirement is retained.

Now, Roger. I am as opposed to the Incentive (to pass faster Morse
receiving tests) Licensing mess as anyone, but you are being a bit
more doom and gloom than is called for here.

There isn't any evidence that amateur radio as a whole is shrinking.
Since the FCC has started expiring the first of the 10 year licenses,
our growth curve has gained the appearance of flattening out, but that's
only because we were counting those dead geezers in prior years. In
fact we seem to be growing at a steady, if somewhat lackluster, pace.
I had hoped we could top the 1 million mark by the turn of the century,
but it looks like we're going to fall way short of that mark.

Now almost all of the growth there has been is in the code test free
Tech domain of course. That's not unexpected. *As a percentage of amateurs*,
General and up are declining, but DUH!, that's exactly what you'd expect.
In terms of absolute numbers, General is virtually flat, Advanced has become
the second largest amateur class, after Tech, and Extra remains the smallest
class, trailing the almost mortibund Novice class. Again, no surprises there,
a result of code speed uber alles.

This does represent a population inversion, however. For decades, long time amateurs vastly outnumbered the relative newcomer. That's no longer so much the case. The relative newcomers are now the largest single class. That's bound to eventually have a political effect, especially since fewer than half show any indication that they intend to upgrade to coded status.

Amateur radio is still overly grey, though that's improved a bit too. Prior to the code test free Tech, average amateur age was 59. It's now down to 52. That's not enough to be healthy, but it *is* better than it was. The oldest class is General, and the youngest class is, no surprise, Tech. Of course HF licensed amateurs are greyer than the average amateur, and much greyer than the Techs. Given the way Incentive (to pass faster Morse receiving tests) Licensing is structured, that shouldn't come as a surprise either. The older generation was more conditioned to follow authority blindly while younger people continue to ask that most embarrassing question, "Why?" in relation to patent absurdities such as Incentive (to pass faster Morse receiving tests) Licensing.

ARRL membership continues to decline as a percentage of amateurs, though it too has grown in absolute numbers by a small amount. I don't have hard figures on this, but it appears that Techs are underrepresented in the ARRL membership. Thus I would opine that the ARRL is also greyer than the average for amateur radio as a whole. That doesn't bode well for the future of the organization. The fact that the BOD minutes show an expected $500,000 deficit for the ARRL, and Stafford's calls for economy measures, would tend to confirm that they're not doing so well.

We know the amateur industry is doing poorly. The demise of AEA was a shock, and Kenwood's abortive turn to truckstop sales also showed a degree of panic. It's hard to know what to make of that. It could be that the older crowd licensed for HF is more reluctant to turn loose of a buck, thus high margin HF rig sales have languished (and stale HF multimode data controller sales must have nosedived). And the cutthroat competition in the VHF+ market has driven margins through the floor. A couple of major 800 number dealers have also folded, attendence and sales at hamfests are down, etc. The industry is in rocky shape.

This seems ironic at a time when amateur demographics are showing a (slight) improvement, and the economy is generally strong. The amateur sector has not shared in the growth which has resulted in record after record falling on Wall Street. Is this blue collar blues, or a case of middle management shakeout? Perhaps we need to take a hard look at the economic demographics of amateurs. Perhaps they are not only greyer, but poorer as well, than their counterparts of a decade or two ago. Perhaps they are mainly bitter white males, passed over for promotion, and too old to change careers.

People have been quick to blame the internet for the decline of amateur radio, but when an earlier one eyed monster sprouted in everyone's living rooms, amateur radio saw its period of greatest percentage growth, IE the coming of TV in the 50s corresponded to the period of most dynamic amateur growth. I think the major difference is that most people in the 50s where enthusiastic about technology, and their future in relation to it, amateurs most of all. Today, it seems that amateurs are fearful and resentful of technology while those in the Nintendo generation are not. Thus amateur radio desn't seem like a natural place for younger technophiles to migrate, but the internet does. Naturally, the Morse Code testing issue symbolizes this division between the technophobe and the technophile.

I think that if amateur radio is in decline, it is a decline of the spirit rather than a physical decline. Amateurs are no longer at the forefront of the technological revolution. Too often, amateurs have become neo-luddites, vainly trying to turn back the clock. We can't go back, that America doesn't exist anymore. We have to go forward. This could be a remarkable time for amateur radio. The technology has become available to revolutionize the way we operate as much as the coming of SSB did in the 50s. There is no question that the future of communications is digital, and without wires. We have the chance, if we don't turn our backs to it, to lead that revolution. If we don't, it will run us over and bury us.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1885. Re: Where is a Web callsign server?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5cc9ov$rut@news.asu.edu>
Source record: 206364

```
You can also send e-mail to lookup@qrz.com.
Leave subject line blank
Message is
lookup n7aou.
You can also add your e-mail address to the other info there.
--
```

1886. Re: Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5cc9vc$rvo@news.asu.edu>
Source record: 206365

I talk about genealogy and Esperanto - as well as speak *in*
Esperanto.
de N7AOU
Occassionally about ham TV, too.
--

1887. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE4Jxqy.HoI@netcom.com>
Source record: 206366
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Re: ham shareware: I'm no software professional, that's sure.
Wrote a simple program to calculate dimensions for twinlead Jpole
antennas. It did little more than scale known working dimensions
to other frequencies. But I looked in an antenna book to verify
that this would work, and built test antennas. Did work.

Declared it public domain. Just happy to see it get used.
Software is not my living, though.

1888. W3USS Spec Event Info???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wday@cq.net
Message-ID: <5ccec4$so@news1.iamerica.net>
Source record: 206367

Can someone look in their January 97 QST and give me the
QSL information for the US Senate's Special Event Station,
W3USS, for the Presidential Inauguration? Someone 'borrowed'
my copy of the mag! Grrr.

TNX & Gud DX! Wayne N5WD

R. Wayne Day N5WD wday@cq.net

1889. Looking for FAQs on using Dual VFOs on HTX212 VHF xcvr.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: hingram@amel.tds.net
Message-ID: <5cbil1$gce@news2.tds.net>
Source record: 206368

I have an HTX212 mobile that has dual VFOs. Is there a webpage about
Dual VFOs; an FAQ on Dual VFOs would help :)

de KD4ADV
Name here is Sean

1890. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970125001600.TAA20790@ladder01.news.aol.com>
Source record: 206369

>As far as I'm concerned, the ARRL, by supporting continuation of the CW
>requirement, has shown that it has no vision for the future of our
>hobby, and that it is controlled by a cliquish bunch of old timers. I
>seriously question whether our hobby can survive if the Morse Code
>requirement is retained.

The ARRL is merely voting their pocketbook, since YE OLDE FARTZ...some of the strongest proponents of mandatory Morse hazing requirements that you'll find anywhere...make up the majority of their membership and have strongly expressed the fact that things "stay the way they are."

But what the ARRL doesn't seem to get (yet) is that their membership is, quite literally, dying off. If amateur radio dies along with them, the ARRL dies as well. Continuing the CW requirements assures this will be the end result.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

1891. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5ccgah$gf4@news.Hawaii.Edu>
Source record: 206370

Richard Furuta <furuta@cs.tamu.edu> wrote:
>Jeffrey Herman <jherman@Hawaii.Edu> wrote:

>>I don't hear any oboes on 40m - one could probably send CQ on an oboe
>>for years and never get an answer. Silly suggestions.

>and here I am not able to resist the obvious joke about music being
>prohibited...

Music? Sending code on an oboe keeping a fixed note wouldn't sound
like music to most folks. You could even try FSK using two notes;
is that music?

The point is that Hank suggested an oboe test in place of a code test;
if about half the HF QSOs were conducted using an oboe his suggestion
might have merit.

>W0RLI OREDSON, HENRY N
>Hmmm... It's a familiar call in the packet world...

Never heard of him. I work the one and only digital mode that one
decodes with their brain. No commercially-built hardware needed.

>I do wonder why it's become so necessary to sign your call on postings in this
>newsgroup.

It adds credibility to one's comments.

KH2PZ

1892. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cch8a$h10@news.Hawaii.Edu>
Source record: 206371
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Stupid <my_email_addr@bottom_of_message.com> wrote:
>Bill Funk <skypilot@starlink.com>

>>Piracy is theft.

>No it isn't, it's piracy. There are some basic differences.

From my Oxford (ugh) dictionary - "Piracy 2. Infringement
of rights conferred by a patent or copyright (1771)."

>... It makes YOU look stupid to take a simplistic viewpoint that
>"piracy is theft." It is a complex issue, and it will never be solved
>without realizing this.

To the Oxford again: "Pirate v. 3. To appropriate or reproduce the work
or invention of another without authority, for one's own profit (1706)."

Gee, 1771 and 1706 - these are pretty old definitions.

Jeff KH2PZ

1893. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cchtc$ha7@news.Hawaii.Edu>
Source record: 206372

In article <32e960c2.36969857@news.smartlink.net>,
EL-SPAZMO! <el-spazmo@el-spazmo.com> wrote:
>Aw man. Listen to them whine and cry. What a bunch of Wennies!!!!!

And you're posting from smartlink.net? How contradictory.

You've got to try much harder than that to be anonymous. It's too easy to "DF" you folks who use phoney addresses. Just ask John "...owner of 5 or 6 repeaters..." Mackey; he gets busted every time he plays Mr. Anonymous.

KH2PZ

1894. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0a59$33d81ea0$aed7e1ce@cstevens.usr.com>
Source record: 206373

John,

Go ahead and get your no-code tech license and ignore the pro-code
asses who "think" they are "so superior" ... despite what the would
like to think, they are no longer the majority, but rather a dwindling
minority that will soon lose its abiltity to control the majority through
government-mandated hazing rituals ...

When a pro-coder jumps on your case, just consider the source ...

73,
Carl - wa6vse
carl@ais.net

John C. Kincaid <jkincaid@primenet.com> wrote in article
<01bc0a30$3ad3d380$cd0cf5cc@primenet.primenet.com>...
> I am 48 years of age and am studying for my Tech Lic now. Someone told
me
> to try this list for news and assistance regarding the Ham community.
That
> is how I got here.
>
> I am a bit stunned by all the CW / no CW "heated discussions. To the
point
> of wondering whether this is the community I want to join.
>
> I started in radios as a scanner listener with one radio. I now have 7
> radios, 3 computer controlled and dispatch for a Firepage organization.
> This growth took seven years. I am also learning radios because I have
> become fascinated with the whole communication, radio wave, electronic
> (etc.) arena.
>
> I have taken on the journey in to "HAM LAND" because it seemed a natural
> progression, and I want to get involved with the community assistance
> aspects of the hobby.
>
> If I had to learn code at this moment I am not sure I would bother. I
have
> an interest in it and thought when I started studying that if I found
that
> aspect of the hobby (code) interesting I would venture into it then. That
> is after all the way I got this far. I have gone one step at a time.
>
> To require code of everyone seems to me to be overkill and I do not think
> it is going to be the requirement that keeps the caliber of the "Ham"

high.
> Perhaps an more comprehensive test would not hurt, if it was pertinent to
> the hobby and not just to make it tougher to "get in".
>
> A question from the study guide for the test :
>
> "What are three reasons that the amateur service exists?
> Answer: To recognize the value of emergency communications, advance the
> radio art, and improve communication and technical skills."
>
> I don' think "code" is required to accomplish this.
>
> I think Hank's comment is a solid one.
> **********
> (Clipped from message by Hank Oredson)
>
> > What is wrong with the idea of getting as many hams on air as possible
> > (via
> > relaxed licensing requirements) and then EDUCATING them to the joys of
> > CW?
> >
> *******
>
> John Kincaid
>
>
>
>

1895. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5ccij7$5vn@dfw-ixnews4.ix.netcom.com>
Source record: 206374

In <5cas1v$f48@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman)
writes:
>
>In article <32E8967A.5DD8@juno.com>, Richard <n6uzs@juno.com> wrote:
>> In its long history dating back to at
>>least the late 60's ...
>
>Please document this statement. I believe it's completely false.
>(Your writing style appears to be that of a 6th grader - how old
>are you?)
>
>Jeff KH2PZ

Jeff,

His statement may sound strange, but it is 100% correct. The LA .435 repeater is the nations second oldest continuous operation repeater. It started life in April 1959 -- yes 1959 -- as K6OQK -- the call sign of its builder Burt I. Weiner and was based on the design of the nations first practical repeater -- K6MYK developed by the late Art Gentry W6MEP. When Weiner moved it to Mt. Wilson it took on his secondary call sign WA6TDD -- known locally as WA6-Ten-Dozen-Donuts.

The full story of the early days of both of these pioneering repeaters can be found in "The Practical Handbook of Amateur Radio FM and Repeaters," TAB Book #1212 -- by Bill Pasternak, WA6ITF and Michael Morris WA6ILQ. The book is out of print, but is in many libarries.

As to the 1990's. What N6UZS did not tell you is that the .435 repeater of today is not the same operational format of the '60's and '70s. It used to be a respectable but fun repeater. Today it is neither. It has deteriorated to a festering cancer that in my opinion -- needs to be excised from ham radio society.

If it is really up for sale, maybe someone from Ne Zealand or China will buy it -- and take its problems away from this region.

de WA6ITF

1896. Tubes and Test Equipment for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Kevin Harlan <harlan@deltanet.com>
Message-ID: <01bc0a9f$94d81c00$1fcab2cc@Psrklein>
Source record: 206375

Tubes and Test Equipment for Sale:

Old Tubes
Type
26, used, 10 available $4.00 each
27, used, 22 available $2.50 each
45, used, 9 available $11.00 each
80, used, 12 available $3.50 each
45, used, 9 available $11.00 each

227, used. Globe Type, 10 available, $5.00 each

Shipping in the USA 1 to 6 tubes $3.00 $0.07 above $0.50 per tube
---

JAN 6186W, Equal to 6AG5WA, Sharp cut-off, pentodes, 7 pin miniature,
made by Philips in the USA in 1986. =NEW= 10,000 available. $0.08 each
Shipping in the USA 1-199 tubes $3.00, 200 or more tubes shipping free.

Test Equipment (Working , but may need calibration and minor repairs)

(1) Boonton 190-A "Q" Meter---------- $40.00
(1) HP (Harrison) 6200A, Power Supply 0 to 40VDC, 12 Amps-------$100.00
(1) military AN/PRM-10 Grid Dip meter 2 to 400 MHz----------$40.00

For shipping cost, e-mail you full address and we will return e-mail
shipping cost.

Klystrons (New, Never Used)

(1) Varian VA-201B 8.5 to 9.6GHz, .065 Watts CW---------$20.00
(1) Varian VA-97B 32.6 to 34 GHz, 13 mW CW ----------$40.00

Shipping free in the USA

Please contact harlan@deltanet.com for more equipment.

1897. Re: Repeater Coordination in NJ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5cciqf$6uh@dfw-ixnews3.ix.netcom.com>
Source record: 206376

In <5cb3ee$7b2@gateway.grumman.com> bat@gateway.grumman.com (Pat Masterson) writes:
>
>In article <5caqen$6l@dfw-ixnews3.ix.netcom.com>,
>William M. Pasternak <newsline@ix.netcom.com> wrote:
>>Frank Falon N2FF or ARRL 1st Vice President Steve Mendelsohn, WA2DHF.

>>Both live in the Tri-State area and you can get their address/phone
>>
>>
>>de Bill Pasternak, WA6ITF
>> Newsline On-Line
>
>Bill, I attended last April's TSARC meeting, and was surprised to see
>the organization dissolve soon after. (Not my fault). Richard
>Sandell was the treasurer then, but had to resign to take over
>the Hudson Directorship, and had no time for TSARC. Other
>resignations there occurred soon after. We had allocated $50
>to register www.tsarc.org and that never happened either.
>So, I'm surprised to see you stating that TSARC is alive.
>If it is, I'd sure like to see the warm body. -pat
>
>--
>* Pat Masterson B38-01, Northrop Grumman, * Ham:KE2LJ
>* Plant 1, South Oyster Bay Rd., * Packet:
KE2LJ@KC2FD.NY
>* Bethpage, NY 11714 * President Grumman
Amateur
>* email: bat@grumman.com Fone: 516-346-6316 * Radio Club WA2LQO

Pat...

The last I heard -- about 3 monts ago -- Tom Rafielli (SIC?) was still running it. I also saw a nice piece about TSARC's recent accomplishments in the December issue of the "BEAR Facts" Newsletter of the ABC Television Network Employees ARC. Ill e-mail Mendelsohn and ask him if TSARC has gone under.

de Bill P.

1898. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cclkf$2og@northshore.shore.net>
Source record: 206377

>In article <32e960c2.36969857@news.smartlink.net>,

>EL-SPAZMO! <el-spazmo@el-spazmo.com> wrote:
>>Aw man. Listen to them whine and cry. What a bunch of Wennies!!!!!
>
That should be "weenies"!

W1RC

1899. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan25.013533.21551@ke4zv.atl.ga.us>
Source record: 206378
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5buuqa$1s6@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <01bc063e$071fe100$2ac1e1ce@cstevens.usr.com>,
> Carl R. Stevenson <carl@ais.net> wrote:
>
>>That's where YOU are WRONG ... it's a SERVICE, established by the
>>government with specific goals ... NOWHERE in Part 97 does it say ANYTHING
>>about a hobby.
>
>According to FCC definitions, CB radio is a "Service".
>
>Explain how this differs from amateur radio, and why.

I love a soft pitch.

The differences are easy to delineate. The Citizens Band Radio Service (Class D) is a personal communications service limited to low power Type Accepted AM or SSB voice radios on 40 channels in the 11m band. It is not to be used for radio experimentation, and has no training purpose. It is intended to allow non-technical people to freely intercommunicate by radio.

OTOH, the Amateur Radio service is chartered to provide a non-profit voluntary experimental radio laboratory for exploring the properties of radio propagation, advancing the SOTA of radio communications, and for lifelong technical self-training. Type Acceptance of equipment is not required, repair and construction of radio equipment is strongly encouraged, and experimentation with new methods and technologies across a broad spectrum from MF to SHF is a primary service objective.

Because amateurs are encouraged to experiment with radio technology, they are required to demonstrate knowledge of radio technology fundamentals in order to be licensed, so that they won't pose an undue hazard to themselves or to others with which they share the spectrum. Because CBers are *forbidden* to tinker with radios, they are not even required to be licensed at all.

The two services have in common a goal of providing public service and emergency communications (all radio services are charged to provide this latter function in time of emergency, CB has REACT and amateur radio has ARES as formal public service and emergency operating groups, broadcast services have EAS, and the cellular service has 911). There is also some nattering about goodwill which neither service provides in practice to any noticable degree.

So there you have it, the amateur service is an experimental technical service with a self-training emphasis, CB is not. CB is for non-technical people who just want to keep in touch with others, IE friends, family, neighbors, etc, via radio. To a large extent, the cellular telephone and the pager have replaced CB as the personal radio service of choice for non-technical people.

This has left CB to devolve into the domain of pseudo-technical pseudo-rednecks attempting a poor (and sadly sometimes all too painfully recognizable) emulation of the worst aspects of amateur radio operation. CB has its "skip-shooters", amateur radio has its Dxers (have you listened to 14.150 today?). CB has its "footwarmers", amateur radio has its Texas Kilowatts. CB has its "sliders", amateur radio has its "radio mods". CB has its foul mouthed racist bigots, amateur radio ditto. CB has its wannabe broadcasters, amateur radio ditto. Most of the worst aspects of amateur radio have a mirror in the wannabes on CB who are trying so hard in their pitiful way to be just like the big boys with the big toys.

Amateur radio remains unique in authorizing private citizens to experiment with radio technologies. This is the hook on which we have to hang our hats to justify our existence as a radio service distinguishable from CB, GMRS, cellular, etc. We won't make it declaring a "Year of Public Service" (though that won't hurt), we won't make it boasting about creating international goodwill (especially when we make a chaos of a band with our gaming), and we most certainly won't do it by impressing the radio world with our Morse prowess. They've been there, done that, moved on.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1900. AX2WI News, 26th January, 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5cco1v$21o@phaedrus.kralizec.net.au>
Source record: 206379
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

AX2WI Broadcast for 26th January, 1997

AX FOR AUSTRALIA DAY!

A reminder that the A X prefix can be used all day today and Monday. Remember that if you use the AX prefix, your DX and local contacts may expect a QSL card with the special prefix.

TRASH & TREASURE SALE

Because the last Sunday in January falls on Australia Day this year, the January Trash & Treasure Sale is being held on the First Sunday in February - that's the 2nd of February.

--Submitted by Eric Fossey VK2EFY - Divisionai Secretary.

NEW DIVISIONAL OFFICE HOURS

Until further notice, the office will be closed on Monday evenings. Opening hours on Saturdays have been changed; the office will now be open on Saturdays from 9am to 12 noon.

DIVISIONAL ELECTIONS

The Elections for the 1997-1998 Council of the Wireless Institute of Australia New South Wales Division will be held in association with the Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close at 12 noon on Saturday 8th March 1997. The Divisional Office will be open that day as well as it's normal opening hours, which will be given elsewhere in the broadcast.

Nomination forms are NOW available from the Divisional Office.

A special note for members.

Only ordinary members and honorary life members are eligible to vote in the forth coming ballot. Associate members are not eligible to vote in the ballot. An ordinary member is one who holds a "Certificate of Proficiency" of any level. An associate member, is one who does not hold such a "Certificate of Proficiency" - commonly called a shortwave listener.

So any members who have doubts about their membership status are invited to contact the Divisional Office to confirm their membership status.

The Office's telephone number is (02) 9689-2417
The office's fax number is (02) 9633-1525

The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street Parramatta
P.O. Box 1066 Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

DIVISIONAL EXAMINATIONS

The next examinations will be held at Amateur Radio House Parramatta on Sunday 16th February 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

Please apply to the office for the necessary forms. Applications close on Thursday 6th February. Acceptance cannot be guaranteed for any applications received after that date.

-- Eric Fossey VK2EFY Divisional Secretary.

WICEN NEWS

A new addition to the calendar is the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquires are directed towards Robert VK2ZRJ.

The Central Coast meeting is on 14th of March, followed by the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March.

Over the weekend of 19-20th April is the Watagan Mountains Car Rally, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

Events further away include the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

LITTLE LEOS LOOK TO AMATEUR 2 METRE BAND

In their effort to secure spectrum space that includes the 2-meter and 70-cm ham bands, the Little LEOs have narrowed their focus on 2 meters to the 146 to 148-MHz segment. The industry also appears to be attempting to reposition itself as a potential emergency communication adjunct to ham radio.

The little LEOs will use low-Earth-orbiting satellites to provide position-location and two-way data-messaging services to potential customers around the world. Customers would use small, inexpensive transceivers to communicate with satellites. According to the FCC, potential uses of thisservice include emergency location in remote areas, environmental data collection, vehicle tracking, and time-sensitive business and personal data communication.

For Region 1, a draft little LEO frequency allocation table has proposed adding a primary mobile-satellite allocation of 146 to 148 MHz to the existing allocations for fixed and mobile (except aeronautical mobile [R] services). The table was contained in a working paper--Document IWG-2A/86 Rev. 3, entitled "New Allocations for the Mobile-Satellite Services Operating Below 1 GHz"--submitted by representatives of the Little LEOs industry to Informal Working Group-2A (IWG-2A) January 7.

The 146 to 148-MHz segment is not a ham band in Region 1, but in Regions 2 and 3, a footnote would be added to state: "Additional allocation: the bands 146-148 and 430-440 MHz are also allocated to the mobile-satellite service, limited to non-geostationary satellite systems, for use only during emergency communication situations as a complement to the amateur service in accordance with Resolution No. 640."

The little LEO proposal also calls for a new primary allocation for the mobile-satellite (space-to-Earth) service for 430-440 MHz in Regions 2 and 3 (ham radio is primary in Region 1), and offers this rationale. "The allocation for the mobile-satellite service within the bands allocated to the amateur service is intended to be a complement to that latter service in situations involving emergency communications as provided for the [sic] Resolution No. 640."

As currently drawn, Resolution 640 covers only the 144 to 146-MHz segment of 2 meters and does not apply at all to 70 cm.

In the 440 to 450-MHz band, where the Amateur Service is not listed in the international table of frequency allocations except by footnote (ham radio is secondary in Australia, the US, Jamaica, the Philippines, and Canada), the little LEOs proposed a new worldwide primary mobile-satellite (space-to-Earth) allocation.

Calling their service "inherently global" the little LEO group said the industry needs "frequency allocations that can be used anywhere in the world," for nongeostationary, nonvoice mobile satellite service through the year 2002. "ITU-R studies indicate sharing is possible," the industry said.

"If the demand for Little LEO spectrum cannot be satisfied by allocations that could be used on a worldwide basis, one solution is to assign different frequencies for use in the various regions of the world from within the allocations to the mobile satellite service," the working paper's preamble said.

Little LEO firms CTA, E-Sat, Final Analysis, GE Starsys, and LEO One submitted the third revision of the lengthy paper--which drew criticism from the ARRL as well as from military and land-mobile interests and the National Telecommunications and Information Administration--at the January 7 session. The ARRL continued its objection to the inclusion of amateur bands and to the misapplication of Resolution 640. For now, Document IWG-2A/86 Rev. 3 is tabled, but it's expected to come up again at future meetings. IWG-2A meets on January 21 and February 4.

Overall, the little LEOs proposed the following bands for additional allocation to nongeostationary data-only mobile satellite service systems: 138-144, 146-148, 149.9-150.05, 150.05-156.7625, 380-387, 387-390, 390-399.9, 399.9-400.05, 400.15-401, 430-440, 440-450, 470-608 and 614-806 MHz. The paper notes there are proposals concerning 401-406 and 450-470 MHz and for feeder links at 1390-1400 and 1427-1432 MHz in other papers, and that "additional allocation proposals are under construction for the 174-230 MHz band."

For additional information on the little LEOs situation, read the editorial "It Seems to Us . . ." in by ARRL Executive Vice President David Sumner, K1ZZ, in February 1997 QST.

HEARD ISLAND IS ON THE AIR!

"Go and get them, fellas!" With those words of encouragement (if any were needed) via the Internet, John Devoldere, ON4UN, sicced the madding crowd on VK0IR on Heard Island. At 0645 UTC on January 14, VK0IR hit the bands (four of them at first) running. The long-anticipated start of HF operations followed the team's on-schedule landing on the island late Saturday, January 11. In just about two days of operating, the VK0IR team managed to work 12,000 stations --most of them in Japan, Europe and the Eastern US. Operators will give priority to openings into the Western US.

Two high-power operating positions apiece are set up in two radio tents. A storage tent will house a fifth high-power station that will be used mostly on the low bands. As of January 15, four stations were on the air. VK0IR also was operating via Oscar 10. The team was not on 80 meters the first night (January 14-15), because of interference from the 40-meter station. VK0IR was on 80 meters for its second day of operation, but high winds have prevented installing a vertical antenna for use on 75-meter SSB, so there's been no operation there.

Here is the general announced schedule of bands, modes and operating frequencies (subject to change as conditions dictate) for VK0IR. VK0IR operators will work split, but at some point later in the DXpedition, they may invite calls on their own frequency. Twenty meters is expected to be the

"bread-and-butter" band for VK0IR. More operating details and frequencies for subbands (Novice, VHF, etc.) and specialized modes are available on the Heard Island home page, http://www.ccnet.com/~cordell/HI/. VK0IR also has been active on OSCAR-10.

CW RTTY SSB

28.024 28.475
24.894 24.945
21.024 21.085 21.295
18.074 18.145
14.024 14.085 14.195
10.103.5 10.140
7.007 7.047.5
7.022 7.030
3.507 3.799
3.522
1.826.5

Given the short duration of the DXpedition and the intense pressure to work VK0IR from around the world, the team is asking stations to follow its guidelines for working Heard Island. Operators typically will announce the split (eg, "QSX 5" or "up 5") and have been sending QRZ or TU as an invitation for stations to call. Stations should refrain from tail-ending and from calling while VK0IR is working another station. VK0IR typically will listen up 5 kHz from its transmitting frequency, but reports from stations working the team suggest that splits might be wider than that on some bands and modes.

A serious problem with the PACSAT setup on Heard has meant that VK0IR logs cannot be forwarded via that route. ON4UN reports that team members are trying to come up with a way of sending the logs via commercial satellite and e-mail, but as of January 17, this was not operational.

Provided it can get in touch with the team. Radio Austria International will attempt to interview the Heard Island team via satellite telephone. The interview is scheduled to be broadcast this weekend. RAI broadcasts to North America at 0000-0300 UTC on 7.325 MHz; 1100-1400 UTC on 13.730 MHz and 0500-0700 UTC on 6.015 MHz (via a Radio Canada International relay in New Brunswick, Canada). Check the RAI home page at http://www.ping.at/rai/.

The VK0IR team expects to leave Heard Island at month's end. On the return sail, the team will stop at Kerguelen Island "for about one day," according to John Devoldere, ON4UN. He said the chances of any Kerguelen operation are "minimal."--digested from the Heard Island reflector.

NONAGENARIAN NOVICE

Derward Day, KC8FPJ, of Northville, Michigan, recently obtained his Novice ticket at the age of 91, demonstrating it's never too late to take up a new hobby.

--from The ARRL Letter Vol 16 No 3, published by the American Radio Relay League

DX NEWS

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, Stephan, N2MAU, 425DX News, the DXNS and Contest Corral from QST. Thanks to all.

VIETNAM, 3W. Rolf, SM5MX, is QRV as XV7SW and has been working the US West Coast on 160 meters. Please note that 1827 kHz is his only permitted frequency. He will be QSX on 1824 kHz. QSL to SM5MX.

GEORGIA, 4L. Al, 4L5A, will be very active in the CQWW 160 Meter CW Contest. He will be QRV mainly on 1820 kHz. QSL via IK3HHX.

MADAGASCAR, 5R. Maurizio, 5R8FH, is a lay missionary in Madagascar and is active on 20 and 15 meters. QSL via I1PIN.

UGANDA, 5X. Gus, 5X1D, will return to Uganda at the end of January. He will try 2 meter EME operation, running 500 watts into a 17 element yagi. He might be QRV on 160 and 80 meters, but his efforts will be centered on 6 and 2 meters. QSL via SM0BFJ.

ARMENIA, EK. EK6GC is active on 160 meter CW. He will also be active in the CQWW 160 Meter CW Contest. QSL to PO Box 25, Charentsavan, 378562 Armenia.

ANTARCTICA. ZL5ANT is reported QRV from Scott Base on 40 meter CW around 1600 to 1700z. 8J1RL is QRV on 40 and 20 meter CW from Showa Base. CE9OH is QRV from O'Higgins Base at 2300 to 0200z.

INDONESIA. Tjok, YB0RX, states the IOTA Dxpedition to Tukang Besi Islands has been rescheduled for March 1997. They will use the callsign 8B8WI. 8B8KB, worked on 40 meter CW and other frequencies, was a PIRATE.

ARUBA, P4. Brian, NX9O, and Anna, N9KHC, will be QRV as P40X and P4/N9KHC, respectively, using a wire antenna flown from a kite. Brian will also be QRV in the UBA SSB Contest and the CQWW 160 Meter CW Contest.

CAYMAN ISLANDS, ZF. Bruce, W6OSP, and Joe, WA6VNR, will participate in the CQWW 160 Meter CW Contest as ZF2QM. QSL to W6OSP.

--American Radio Relay League DX Bulletin 4, January 23, 1997

SOLUTION TO ABC_FM RADIO PROBLEM HARD TO FIND

Attempts to find a solution to a technical problem affecting the delivery of ABC FM radio services transmitted by the National Transmission Agency (NTA) from its site on Mt. Cenn Cruaich, east of Coonabarabran, will continue for some time yet.

A spokesperson for the agency said recently that all four ABC services broadcast from the site - Classic FM, Radio National, Regional Radio (2CR

Western Plains) and Triple J, were operating at reduced power levels - down five kW from 20 kW.

"This should not degrade reception of these services, except on the outer limits of the signal coverage area," the spokesperson said.

The Mt. Cenn Cruaich facility covers the Central Western Slopes including population centres of Coonabarabran, Narromine and Dubbo.

The spokesperson said the problem centred on overheating that tended to occur in cables sending the signals from NTA transmitters to an FM transmit antenna. The same problem was occurring at several transmission sites in the NTA's Australia-wide network.

The power reduction had stopped the overheating occurring, but was not a final solution.

"We will continue to search for the cause of overheating, but we don't have an answer yet," the spokesperson said.

"In theory, nothing is wrong and the antennas are not overloaded. But in practice, some unknown effect is increasing the heating of the antenna systems beyond their design capacity. If allowed to continue, burning and ultimate failure could occur."

--Coonabarabran Times, 23 Jan 1997, via Ken Westerman VK2AGW

CLUB NEWS

HORNSBY & DISTRICT ARC.

Tuesday the 28th is just around the corner, and that's the night the Hornsby & District Amateur Radio Club is holding an Open Night. It is at the Mount Colah Community Centre, Pierre Close, Mount Colah, near the Eastern entrance to the Railway Station, and commences at 8.00 pm.

There will be an Amateur Station operating on the night, with ATV, Packet Radio, HF radio etc, If you require more information, please contact John VK2WRT by phone on 9807 2490.

Remember the training classes start in mid-February. For further information on these, please ring the Education Officer, Tony VK2BTL on 9487 2490.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C at Post Office Box 362, Hornsby 2077, or contact the Publicity Officer, John on 9807 2490.

Remember the Club Net is on Monday nights at 8.00 pm on VK2RNS. The frequency is 147.250 with a positive offset. Why not join in? All are welcome.

--Submitted by John W Turner VK2WRT - Publicity Officer.

THE BLUE MOUNTAINS AMATEUR RADIO CLUB INCORPORATED
WOULD LIKE TO ADVISE ALL LISTENERS THAT THE CLUB MEETS
ON THE FIRST FRIDAY OF EACH MONTH (EXCEPT JANUARY) AT
THE SPRINGWOOD HIGH SCHOOL LOCATED ON GROSE ROAD
FAULCONBRIDGE.

DIRECTIONS TO THE VENUE CAN USUALLY RE OBTAINED BY
GIVING A CALL ON THE CLUB 2 METRE REPEATER ON 147.050 MHZ
(+600 OFFSET).

THE MEETING STARTS AT 8.00 PM.

THE NEXT NEETING, TO BE HELD ON FRIDAY THE 7th OF
FEBRUARY, WILL SEE BARRY VX2KVK TALK ON ALTERNATIVE
ENERGY AND THE VARIOUS WAYS IT CAN BE GENERATED AND
UTILISED.

THE USUALL TEA, COFFEE AND SCONES WILL BE SERVED DURING
THE COURSE OF THE MEETING.

THE FIRST MOBILE FOX HUNT FOR 1997 WILL BE HELD THE
FOLLOWING FRIDAY THE 14TH 0F FEBRUARY.

FOXES RUST BE READY TO DEPART PROM THE INTERSECTION OF
GROSS RD AND CHAPMAN PARADE FAULCONBRIDGE AT 8.000 PM.

MORE INFORMATION AND DIRECTIONS CAN BE HAD BY CALLING
EITHER ADRIAN VK2BFN, ALAN VX2YYJ OR ALEX VX2ICL ON THE
BLUE MOUNTAINS CLUB REPEATER ON 147.050 MHZ +600 OFFSET.

ADRIAN CAN ALSO BE CONTACTED ON 047 586 797 OR 015 108 504.
ALTERNATELY, YOU COULD COME UP ON THE WEEKLY CLUB NET
HELD EVERY WEDNESDAY AT 8.00 PM ON THE CLUB REPEATER
147.050 MHZ.

-- Alan Whitemore VK2YYJ, B.M.A.R.C.I. PUBLICITY OFFICER

GREETINGS FROM THE MEMBERS OF THE MID SOUTH COAST
CLUB! OUR NEXT QUARTERLY SOCIAL GATHERING AND ANNUAL
GENERAL MEETING IS TO BE HELD AT HANCOCK'S "H RANCH",
LITTLE FOREST ROAD MILTON, ON SATURDAY 1ST FEBRUARY
1997.

TO REACH THE RANCH, TURN OFF THE PRINCES HIGHWAY 3KM
NORTH OF THE HISTORIC VILLAGE OF MILTON AND FOLLOW THE
SIGNS.

WE LOOK FORWARD TO A GOOD ATTENDANCE. THE SITE IS A
SPECTACULAR ONE, OUR SOUTHERN HOSPITALITY IS FAMOUS
AND WE WELCOME VISITORS.

ARRIVALS ARE FROM 10.30 HRS ONWARD. BRING YOUR FAMILY
AND YOUR LUNCH. THE CLUB PROVIDES THE TEA, COFFEE, ETC.
BARBECUE FACILITIES ARE ALSO AVAILABLE.

--FROM DAVID VK2CX, CLUB SECRETARY.

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL ON THE 2ND SUNDAY OF THE MONTH IN FEBRUARY AT 109 WIGRAM ST. PARRAMATTA 1.00 PM

SPECIAL NOTICE TO ALL MEMBERS THE NEW 23cm ATV/SATELLITE rx WILL BE AVAILABLE IN LIMITED NUMBERS, THIS HAS FULL TWIN CHANNEL DEMOD THE NEXT BATCH WILL NOT BE AVAILABLE UNTIL WYONG, S0 BE EARLY !!!

THE TECHNICAL DISCUSSION WILL BE ABOUT THE NEXT RX. ALSO A CHIT CHAT ABOUT THE NEW STANDARD TO BE ADOPTED IN THE CLUB REGARDING ATV ON THE INTERNET, RE USA, U.K, EUROPE ETC. COMMENTS ARE WELCOME, TO GET A STANDARD ORGANISED. (WHERE ARE YOU CADE ?)

WYONG TO BE DISCUSSED, FORMAT, TIMINGS, MANNINGS ETC. THIS MEETING 1S AS USUAL OPEN TO ANY PERSON (OR AMATEUR) INTERESTED IN AMATEUR OR SATELLITE T.V. NOTE: WYONG IS ON FEB 23 1997, 4 WEEKS AWAY - BUT WHO's COUNTING.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

VHF DX GROUP MEETINGS ARE HELD ON THE THRID TUESDAY OF EVERY SECOND MONTH. THE FIRST MEETING OF THE GROUP FOR 1997 WAS HELD LAST TUESDAY, JANUARY 21 AT AMATEUR RADO HOUSE, PARRAMATTA.

AT THE MEETING WE DETERMINED OUR ACTIVITY PROGRAM FOR 1997, AS FOLLOWS:

MARCH LECTURE ON AIRCRAFT ENHANCEMENT PROPAGATION

MAY WORKSHOP ON TEST EQUIPMENT AND CONSTRUCTION TECHNIQUES

JULY FILTER CONSTRUCTION

SEPTEMBER COMPONENTS AND PARTS SOURCES AND PROCUREMENT

OCTOBER TO BE ADVISED

--
Richard Murnane VK2SKY

Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

1901. AX2WI News, 26th January, 1997 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5cco22$21o@phaedrus.kralizec.net.au>
Source record: 206380
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

DECEMBER TO BE ADVISED

AT THIS YEAR'S WYONG FIELD DAY THE GROUP WILL BE PUTTING
ON A ONE HOUR SEMINAR ON VHF DX ACTIVITY IN NSW. WATCH
THE WYONG FIELD DAY ANNOUNCEMENTS FOR FURTHER DETAILS.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND
THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

ORANA REGION AMATEUR RADIO CLUB MEETING

The bi monthly meeting of the Orana region Amateur Radio Club meeting
will take place in the Scout Hall Talbragar Street Dubbo this Thursday 30th
January at 8 PM

-- NSW Affiliated Clubs Officer, Ken Westerman VK2AGW.

For those who use.. or try to use the Fishers Ghost PMS, it has been
relocated to another frequency..144.925 .. This being done so many of our
members and potential users who are unable to access the system now
have the availability to do so by using the ROSE Network.. VK2RHR is
also on the frequency.. All are most welcome to drop into the system, as
the club is always happy to receive reports or information on how it can be
improved...

Commencing on Monday Evening the 10th of February at 7:00 pm ..Jack
Heath VK2DVH will be commencing a projects night program at the club
rooms. This will be for an 8 week duration and will be on each Monday
evening for those wishing to build or learn more about building and
repairing projects..The projects evening will commence at 7:00 pm and
finish around 9:00 pm... If your keen on....or want to learn more about
home brew (NOT BEER But RADIO) then this is for you..

On Sunday the 1st of February the clubs Education division...Headed by
Les VK2TJ....will be holding a meeting for persons wishing to upgrade or
wishing to obtain a licence in Amateur radio... The reason for the
Sunday? Some of us are unable to make classes on the Wednesday
evenings at 7:00 pm. If a reasonable response is obtained for the Sunday
classes... then it will be an ongoing practice..

If someone you know wants to study for a licence, or an upgrade then
please let them know..

The Club rooms are located at the Campbelltown High School
Chamberlaine St Campbelltown... Visitors and New members always

welcome...

--Jim VK2LJZ, Club Secretary

COMING EVENTS

Now, a summary of upcoming events of interest to members and other
Radio Amateurs and Shortwave Listeners...

***** NO TRASH AND TREASURE SALE TODAY ******

Heard Island Dxpedition.....on now
VK Amateurs may use the "AX" prefix.....Today and Monday
Ross Hull Memorial VHF-UHF Contest ends.....Today
First ANARTS broadcast for 1997.....Today
Hornsby & District ARC Open Night.....Tuesday
Orana Region ARC meeting.....Thursday

FEBRUARY

Mid South Coast ARC.....Saturday
Trash & Treasure Sale (postponed from January).....next Sunday
Applications for Divisional examinations close.....6th
Blue Mountains ARC meeting.....7th
Dural Committee meeting.....9th

Sydney six- and seven-digit numbers stop working (make them eight digit
numbers by adding ⍰9⍰ or ⍰91⍰ in front).....9th

Summerland ARC Annual General Meeting.....9th
Gladesville ARC meeting.....10th
Blue Mountains ARC Fox Hunt.....14th
Divisional examinations.....16th
Fishers Ghost ARC Annual General Meeting.....18th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is

especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling, grammar, and punctuation, and use the exact words you wish the announcer to say on-air. Remember, the more care you take in preparing your news item, the better the announcer will read it.

BROADCAST ROSTER

Next Sunday, 2nd February, 1997

Morning:
Announcer: Geoff VK2EO
Engineer: Peter VK2JPJ
Evening:
Announcer: Tony VK2DJW
Engineer: Brad VK2QQ and Bernard VK2IDS

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

1902. The LA Animal House/Farm repeaters (1976-1984) revisited....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: mc@shore.net
Message-ID: <5ccnfm$6mc@northshore.shore.net>
Source record: 206381

I remember the SoCal repeater scene circa 1976 - 1984 as I spent a lot of time out there.

The "slime" as they were called inhabited three different repeaters over that time frame - 147.435 Mount Wilson, and 146.61 come to mind immediately.

It is true that the content could be politely considered "X-rated". I found some of it quite entertaining and some of it quite disgusting whereupon I would turn my radio off or change to another repeater. However I soon learned that all was not what it appeared - the hostility and insulting transmissions were in many cases put-ons - or as they were called, "shows". This became quite evident when I started attending some of the local flea markets, notably TRW and saw that these people got along quite well in person.

During the time frame mentioned above I remember "shows" by characters like WA6LEB, ex-WB6JAC, WA6SUD, WA6GVG, K6PXA, WA6LTQ and many more. I have quite a lot of tape of this and it still is interesting to listen to almost twenty years after the fact.

I read and hear a lot about Richard Burton, ex WB6JAC/WB6YIO/KF6GKS. I do not condone his activities. But I would like to recall my first contact with him back in January 1978 or 1979. I had just arrived in Los Angeles and my power supply crapped out. I got on the Mount Wilson repeater to try to find a ham near where I was staying in Studio City that might loan me a VOM to find out what had crapped out. Richard not only offered to help - he loaned me a 12V power supply and insisted on fixing my supply, refusing any conpensation except to share a pizza with me. This was before he ran into the problems with the authorities that resulted in his notoriety and imprisonment later on.

In the early 1980s Arnie K6PXA edited the "Free and Open" newsletter which was very amusing and entertaining. I still have my copies and read themagain on occasion. Also there was the famous .61 record.

Another significant anecdote - I rememebr several conversations between Richard and Ed WA6LE-and-a-BEER that sounded pretty hostile to the point of fisticuffs. Well, when Richard went to Federal prison in Lompoc CA who but his old on-the-air enemy visited him regularly?

My understanding of the situation was that the FCC was instructed to clean up the VHF scene in 1984 prepatory to the Summer Olympic Games.

Last time I visited LA (1994) and experienced the Northridge quake the scene was different. The action on 147.435 was not entertaining any more and I turned it off.

I know that to many the SoCal "slime" gang is a blight on the hobby and the area in general. But I always held the philosophy that if you don't like what you hear, turn the radio off or QSY. Every major metropolitan area has its VHF outlaws - anyone listened to the repeaters in England lately? But as long as that element has a place to hang out free and open it keeps them off the other repeaters where such activity is neither condoned nor welcome.

Michael Crestohl, W1RC
mc@shore.net

1903. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan25.014458.21705@ke4zv.atl.ga.us>
Source record: 206382

In article <38@penobscot.win.net> haroldh@penobscot.win.net (Harold Hartley) writes:
>Hi, I'm a no-coder and I beleive the code should stay so that the
>HF bands don't become like the 11 meter band (CB)...
>
>They say that Ham radio is a HOBBY, well then you should read what
>the definition of HOBBY is:
>
>HOBBY --- something that one likes to do in one's spare time.
>
>This should tell those who wants to get on HF, they should learn
>the code, in one's spare time...

Only if learning the code is something they like to do.

If you buy into that idea of hobby, you have to buy into it
the whole way.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1904. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan25.022250.21917@ke4zv.atl.ga.us>
Source record: 206383
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32E80CA3.5FFE@earthlink.net> csteger@earthlink.net writes:
>
>Open book, there is an interesting proposition.... Hell, even I could
>have
>passed all the tests up to and including Extra on the first night.

Are you sure?

Here's an example of the kind of question that might be on an
open book exam.

Given: you are operating a 50 watt GMSK transmitter on 14.075 MHz
with multitone FSK at a basic baud of 31.5 and receive a complaint
that you are interfering with a Forestry Service radio net. Would
you;

A) Reduce deviation
B) Reduce baud
C) Install a filter as in fig 1
D) Install a filter as in fig 2
E) Tell them to buzz off because amateur radio is primary on 20m

fig 1 fig 2
---||---x---||-- ---x---)))---x---
| | |
) = =
) | |
_|_ _|_ _|_
/// /// ///

Now the books you may have open are CFR47, The Radio Amateur's Handbook,
ITT Handbook for Radio Engineers, CRC Math Tables, etc, but *not* a Q&A
manual.

Ok, that was a gimmie. It is obvious that if you are interfering with a
Forestry Service net (FM low band, you looked in the table of allocations)
you have a 3rd harmonic problem, so the answer is D. Now you've measured
your 3rd harmonic and find it only 22 db down from your fundamental signal.
Calculate the component values for the filter so that you'll meet FCC spectral
purity limits, using standard capacitor values.

Ok, that's a gimmie too, just look in CFR47 for the limit, then look
in the Handbook's table of standard component halfwave filters for one
with enough attenuation, and copy out the numbers. Hmmm, maybe you would
pass on the first try after all. But I think we'd know that you'd be
prepared to handle the same situation in real life, and that's what the

tests are supposed to show.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1905. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: df@mnsinc.com
Message-ID: <32e9728b.1581027@news1.mnsinc.com>
Source record: 206384
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Dave Burr <dtburr@mcs.com> wrote:

>T.L.Bryant wrote:
>
>>
>> What does this thread have to do with radio?
>>
>> Tom - N8ECW
>
>Tom:
>
>Because we have a bunch of thieves among us who actually use ham radio
>to facilitate software theft. You ever hear over the air: "Oh, you like
>that program? Why don't you send me a copy?".
>
>And we have further miserable SOB hams who rationalize the practice by
>saying "So what if we steal it? We're only hurting 'big business', who
>is always taking advantage of us pathetic, helpless little guys".
>
>So the thread is to raise awareness and save us from ourselves,
>hopefully setting a bit higher standard.
>
>Dave
>K9XK

Which still has nothing to do with the rec.radio.shortwave topic. But while you're raising awareness, let me suggest another bit of awareness that needs to be raised: Most shareware is worth exactly what you paid for it BEFORE you registered it! For years I've watched shareware "authors" whine and complain that there are lots of downloads of their files, but almost no registrations. When I've looked at the software written by the whiners it has become abundantly clear that spending 32cents to mail in a registration would be overpayment! Their "software" gets quickly deleted from my computer. There are some exceptions, of course. But you won't hear or see the authors of the exceptions whining. They're too busy driving to the bank to deposit the registration fees.

df

****
Dan Ferguson df@mnsinc.com

1906. [Q] How do Vertical Antennas Get Gain?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: i@toke.com
Message-ID: <32e99e24.8943125@news>
Source record: 206385
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
i was owndering how vertical antennas get gain... i have a whole bunch
oc copper tubing and wire and i want to build a 440 vertica antennal
with gain>... please e-mail i@toke.com
```

1907. Re: How works VSWR measuring equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wmeara@erols.com
Message-ID: <32ea41b1.92268013@news.erols.com>
Source record: 206386
Cross-posted to: alt.engineering.electrical,nl.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.basics,sci.electronics.design,sci.electronics.equipment,sci.electronics.misc

>Hello,
>
>My name is Chiron and I'm a student at a Dutch school.
>There are a lot of VSRW measuring equipment available in electronic shops,
>but I can 't find books or other literature about the theoritical working
>of those VSWR equipment. The prinsipal of VSWR is not a problem but I want
>to know some implementations and how it works.
>
>If you know some good books or publications please send me a mail.
>
>Greetings and thanks in advance
>

Chiron: Don't feel bad! Most of the modern texts do a terrible job
of explaining how simple VSWR measuring equipment actually works.
These devices are very simple in their construction, but understanding
their function requires some study of the physics involved.

Take a look at the February issue of the American magazine "73 "
There is an article there. Also, see if you can get someone in a
local amateur radio club to provide you with the August 1965 issue of
QST magazine. I know this may be difficult where you are. Let me
know if you need help.

Bill N2CQR

1908. CQ CQ CQ DE ON6TS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <32EA0292.1611@innet.be>
Source record: 206387

```
Looking for pactor contacts on 18106.5 mark carrier
Standby now 25-JAN-97 till 14:00 UTC
73's de Albert ON6TS
--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234
```

1909. RCI 2950

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: mmarino@connectamerica.net
Message-ID: <854196612.22701@dejanews.com>
Source record: 206388
Cross-posted to: rec.radio.amateur.misc,rec.ham-radio.swap,rec.radio.amateur.equipment,alt.radio.scanner,alt.radio.scanner.uk,rec.radio.swap,rec.radio.cb,rec.radio.scanner

Do you Have a 2950 or 2970 and want better reception and tone quality.
I have kits for $20.00, so don't waste your time and money on that
RCIbible. my kits come with parts and work !!!!! E-mail me or call me at
618-949-3737
Thanks Martin
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1910. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-ya02408000R2501970838030001@news.digex.net>
Source record: 206389
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <5c87v5$r1g@hpcvsnz.cv.hp.com>, crh@cv.hp.com (Ron Henderson) wrote:

> I asked Egghead about their policy. I wanted to try Microsoft's Streets
> Plus Version 5 (a $50 package) with my GPS. They said that as a
> authorized Microsoft retailier they were required by Microsoft to accept
> the return and refund the money if it was within the 30-day guarantee
> period. Streets 5 did not work with my GPS and after waiting for an
> answer to the problem from Microsoft for 3 weeks I gave up. Egghead
> took the product back without question and refunded my money.

As I recall, the Egghead store near me (now closed) had a shrink wrap
machine in the back. You can guess what happened to those returns...

Chris

--
Check out my web pages for radio (pirate, spy numbers) and Mac software.
http://www.access.digex.net/~cps

NOTICE: All email sent to this account is subject to public release.

1911. Re: [Q] How do Vertical Antennas Get Gain?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32EA0BAD.1DA8@ix.netcom.com>
Source record: 206390
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

cRiTTa66 wrote:
>
> i was owndering how vertical antennas get gain... i have a whole bunch
> oc copper tubing and wire and i want to build a 440 vertica antennal
> with gain>... please e-mail i@toke.com

Howdy i@toke. No antenna "gets" gain since you can't get more out of an antenna than you put into it. You can however, change the pattern of radiation with regard to direction and angle, hence gain relative to a "standard" antenna. The "standard" being a dipole, 1/4 wave, or a theorical antenna termed an isotropic radiator which radiates equally in all directions. Thus "gain' is expressed as decibels relative to a standard. For verticals "gain" is achieved by lowering the angle of radiation so that more energy is directed to the horizon instead of straight up in the air. For your vertical project you may want to try a 5/8 wave, J-Pole, or perhaps a colinear array. A good book on the subject is "Vertical Antennas by Bill Orr, W6SAI", ISBN 0-933616-09-0, available at most Ham Radio Stores.

Good luck with the project. There are some antenna project links on the URL below including a J-Pole.

73
Rod in San Diego

--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1912. Re: W3USS Spec Event Info???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc0ac5$996fb040$7460b6cd@chris>
Source record: 206391

Why, you want to use it as a homing beacon? for what? :-)

Wayne Day N5WD <wday@cq.net> wrote in article
<5ccec4$so@news1.iamerica.net>...
> Can someone look in their January 97 QST and give me the
> QSL information for the US Senate's Special Event Station,
> W3USS, for the Presidential Inauguration? Someone 'borrowed'
> my copy of the mag! Grrr.
>
> TNX & Gud DX! Wayne N5WD
> ---
> R. Wayne Day N5WD wday@cq.net
> ---
>
>

1913. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <110@ibbs.av.org>
Source record: 206392

In article <5ccij7$5vn@dfw-ixnews4.ix.netcom.com>, William M. Pasternak
(newsline@ix.netcom.com) writes:
>In <5cas1v$f48@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman)
>writes:
>>
>>In article <32E8967A.5DD8@juno.com>, Richard <n6uzs@juno.com> wrote:
>>> In its long history dating back to at
>>>least the late 60's ...
>>
>>Please document this statement. I believe it's completely false.
>>(Your writing style appears to be that of a 6th grader - how old
>>are you?)
>>
>>Jeff KH2PZ
>
>Jeff,
>
>His statement may sound strange, but it is 100% correct. The LA .435
>repeater is the nations second oldest continuous operation repeater.
>It started life in April 1959 -- yes 1959 -- as K6OQK -- the call
>sign of its builder Burt I. Weiner and was based on the design of the
>nations first practical repeater -- K6MYK developed by the late Art
>Gentry W6MEP. When Weiner moved it to Mt. Wilson it took on his
>secondary call sign WA6TDD -- known locally as WA6-Ten-Dozen-Donuts.
>
>The full story of the early days of both of these pioneering repeaters
>can be found in "The Practical Handbook of Amateur Radio FM and
>Repeaters," TAB Book #1212 -- by Bill Pasternak, WA6ITF and Michael
>Morris WA6ILQ. The book is out of print, but is in many libarries.
>
>As to the 1990's. What N6UZS did not tell you is that the .435
>repeater of today is not the same operational format of the '60's and
>'70s. It used to be a respectable but fun repeater. Today it is
>neither. It has deteriorated to a festering cancer that in my opinion
>-- needs to be excised from ham radio society.
>
>If it is really up for sale, maybe someone from Ne Zealand or China
>will buy it -- and take its problems away from this region.
>
>de WA6ITF
>

Bill,

Not only is the .435 repeater "the nations second oldest continuous operation repeater". It is also the most monitored repeater in the world. To see the .435 repeater leave the air would be a very sad day in ham radio.

So what seems to be the problem with the group that uses the repeater? I have yet to see a problem. Is it the operators style that you don't like, Bill? Well sir, this is America. The people are FREE to make whatever choice they want. If someone wants to make an ass out of one's self, hey more power to them. You have a choice Bill. Not to listen by turning the dial. Yes, you also have a choice to complain about what comes out of your radio. If it's the rules and regs that you want to talk about, I think you may want to start on HF. A question that comes to my mind. If the rules say that you are to use the minimum power to establish communications, then why are there people runing over a KW on 20 meters? When one, yes a single watt of power, would be more than enough to establish communications. This small little rule that no one pays any attention too can crash any point made about the folks on .435 not in compliance with rules and regs.

Either way, if the repeater is really up for sale, I hope that someone from the group will buy it. Continueing it's outstanding operation for many more years to come.

I just wish that I could hear the thing out here in Mojave. Whats up with that anyway...

--
js@ibbs.av.org

THE UNIX PAGE: http://www.av.qnet.com/~jss
WARNING: Over exposure to THE UNIX PAGE has been known to cause malignant neoplasms in laboratory rats.

1914. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <32EA2BAB.19AF@gate.net>
Source record: 206393
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Future wrote:
>
> On Wed, 22 Jan 1997 08:16:33 -0700, Bill Funk <skypilot@starlink.com>
> wrote:

> False. It makes YOU look stupid to take a simplistic viewpoint that
> "piracy is theft." It is a complex issue, and it will never be solved
> without realizing this.

There is nothing complex about it; it is illegal, immoral and unethical!
Also, you should be able to discuss your view without calling someone
else stupid!

1915. FS Alinco DR-600

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: jbest@worldnet.att.net
Message-ID: <32eb366f.1600867@netnews.worldnet.att.net>
Source record: 206394
Cross-posted to: rec.radio.amateur.misc,rec,radio,swap

FS Alinco dualband 2/440 transceiver. This radio has the remote extension cable and the P/L decoder installed. I will take $385 for the radio alone or $475 for the radio and accessories. Will trade for a Kenwood TM733 with like accessories.

1916. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970125111217.279C-100000@light.lightlink.com>
Source record: 206395

> >Hi, I'm a no-coder and I beleive the code should stay so that the
> >HF bands don't become like the 11 meter band (CB)...
> >They say that Ham radio is a HOBBY, well then you should read what
> >the definition of HOBBY is:
> >HOBBY --- something that one likes to do in one's spare time.
> >This should tell those who wants to get on HF, they should learn
> >the code, in one's spare time...
>
> Only if learning the code is something they like to do.
> If you buy into that idea of hobby, you have to buy into it
> the whole way.

HAM RADIO may be a hobby, but when you decide to make the AMATEUR RADIO SERVICE your hobby, then learn the code. There is NO CODE HF available to everybody. It is called CITIZENS BAND RADIO.

So, what exactly is all that "Die, evil CW beast" crap all about? No coder who want HF have that chance already. There is no reason to abolish CW for AMATEUR RADIO HF PRIVILEGES, and though a no-code Technician, I will go onto the barricades to defend the code requirement.

Most guys who complain about the code complain as code keeps them from upgrading. But then guys, here is some NEWS:

It is not the code that barres you from upgrading, it is your approach to it. Most people start out with practice tapes of the boring kind. When bored, you don't learn. There are other approaches like mnemonics, rhythmics and even graphics to imprint the code onto your memory in ways, that make you smile, chuckle, and in some instances learn the code without really trying.

And only when you use the key and the code, you will find, that all this garbage about the code being outdated and superseded by digital communication modes, is just that: GARBAGE. For the digital mode CW, you just need your ears and yiur ears. For elaborate digital modes, you need at least a computer, even some of the digital gadgets, like CW-, RTTY- and ASCII-display-readers are dedicated computers.

There was one goof, arguing, that CW is totally outdated compared to digital modes. As an example that ignoramus cited the Jupiter probe, whose signals are so weak, that a ham radio receiver would not be able to copy if they were CW. But he forgot to mention all the signal processing technology involved, and the high gain parabolic dish antennas, and the ultra low noise pre-amps, and ... all. What he ignored to see, is that digital and morse code are both carriers keyed on and off. They differ in the following respects:

- Morse code, on/off-keying of variable duration
Digital on/off-keying of fixed durations
- Morse code, no phase shifts
Digital phase shifts involved, when getting beyond 1200 baud

Actually, to get the high bit pumping speeds with digital involves a lot of phase shifting, flank steepness forming, and other tricks. And this actually is one weak point of digital over the air on HF. Weren't we talking 1.8 thru 30 MHz in this comparision? Fading, multiple skips, flutter fading, sporadic e, sporadic f ... Lots of phase shifts involved, and flank steepness deformations....

A little paing attention in science class at high school or at engineering classes about the compression and rarefication effects of travelling waves would tell most of the "Digital is better" guys, that with all the tricks involved into high speed digital, digital is also more distortion prone than CW.

And then, you get more bang for the watt by morse. Morse just uses the carrier frequency, thus puts all energy just onto one signle frequency. Digital usually uses keyed tones over the air, two different ones for "1" and for "2". It thus is not a pure digital (i.e. ON/OFF) mode, but kind of phone mode. Sorry, guys, CW is the only real digital mode on the air if you go along a real pure view of digital.

> Gary Coffman KE4ZV > Destructive Testing Systems | we break it.
> 534 Shannon Way | Guaranteed!

You wont break the code, no matter how much you try.

1917. Re: HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: el-spazmo@el-spazmo.com
Message-ID: <32ea341a.91082191@news.smartlink.net>
Source record: 206396

I don't know if you should waste your time or not. Perhaps not.
Here's why. If you call the ARRL or any other ham assistance group,
they will first call your neighbors to see what they think of you.
And of course if you have been comming over their TV or stereo or
phone, they will not have any thing nice to say about you. The assis-
tance group will then come back to you and say: " Uh Gee mister ham
radio operator, none of your neighbors have any thing nice to say
about you. We are not going to be able to help you because of the way
your neighbors feel about you and we don't want to get involved in a
situation that might blow up into a big political mess. Blah Blah
Blah." And you might say in return: " They don't like me because I am
comming over their electronic equipment! What is the matter with you!
Of course they don't like me! What do you think they are going to
say?" "OH We love mr ham because he comes over our stereo and
phones!" Why talk to them in the first place. That is, unless you
are really trying to find a reason to not get involved in the first
place.
The tendacy of these ham assistance programs to avoid situations of
strife is useless. All situations of interference are hostile! So
with no help at all from the ARRL or any other interference group to
help me I adopt the attitude of: If you have interference from me, go
and ask your self why do you have electronic equipment that receives
ham radio transmissions. Don't come crying to me.
And for the rest of you, don't waste your time calling the ARRL.
They are a self centered organization only interested in getting as
much money from the ham community as they can.
Any way, that is the exactly what happned to me. Want to guess if I
am an ARRL member now?
If you really need help to stop your interference complaints, use a
base ball bat in the middle of the night. I did and now I have no
complaints at all. There is no more pounding on my door etc. Gee, my
neighbors don't talk to me any more at all. It's wonderfull! It is
amazing how a smack on the side of the head with a wiffel ball bat can
stop any complaints in their tracks. It is time that the ham
community gets tough with their neighbors. " You got interference?
Too bad COCK BITE! I got license, you got SHIT!

FUCK YOU ARRL!!

On Thu, 09 Jan 1997 08:19:08 -0800, Tom Hogerty <thogerty@arrl.org>
wrote:

>Thomas Boganski wrote:
>>
>> SUBJECT: FCC Rule/Reg. Antenna vs Communities

>> Does anyone have the FCC Regulation and/or Federal Register Rule that
>> permits Licensed Amateur Radio Operators to have Roof Mounted Antennas
>> and Towers contrary to Local Ordinances, etc. My local community and now
>> the county are hassling me. I know I've had the aforementioned before but
>> of course I can not find it now that I need it. Thanks in Advance. Please
>> e-mail it to me.
>> Thom
>> KB7ZBU
>>
>> -
>> THOMAS BOGANSKI PAEX68A@prodigy.com
>>
>
>Thom:
>
>Check these two locations for the information you're looking for:
>http://www.arrl.org/field/regulations/local/prb-1_program.html
>http://www.arrl.org/field/regulations/local/prb-1.html
>
>Good Luck,
>Tom Hogerty, KC1J
>ARRL Regulatory Information

1918. Q: Use pkt connections for autopatch?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <5cdena$dek@sjx-ixn2.ix.netcom.com>
Source record: 206397
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Soon I'm going to be installing an audiopatch on my mobile radio in the house. Rather than use the 8-pin connector on front, it'd be much more convenient to use the 2 jacks in the back intended for packet. The main question is, are the audio in/out & ptt connections in back equivalent to the front conncetor and the external speaker jack? The instruction book says "The PTT control through the rear jack is solely for packet use only, and may not exhibit the same characteristics as the microphone PTT".... To me it seems like it would work the same... any input? Please email replies back to me. Thanks in advance.

1919. Re: How works VSWR measuring equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: "Marcos A. Gallego" <mgallego@uninet.com.br>
Message-ID: <32EA4543.1386@uninet.com.br>
Source record: 206398
Cross-posted to: alt.engineering.electrical,nl.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,sci.electronics.basics,sci.electronics.design,sci.electronics.equipment,sci.electronics.misc

Hello Chiron,

A good book that you can find information about it is "The Radio
Amateur's Handbook" that there is a chapter that tells everything about
"Test Equipament". I think that you can find a schematics to build your
own VSWR!
Regards
Marcos

Chiron van der Burgt wrote:
>
> Hello,
>
> My name is Chiron and I'm a student at a Dutch school.
> There are a lot of VSRW measuring equipment available in electronic shops,
> but I can 't find books or other literature about the theoritical working
> of those VSWR equipment. The prinsipal of VSWR is not a problem but I want
> to know some implementations and how it works.
>
> If you know some good books or publications please send me a mail.
>
> Greetings and thanks in advance

1920. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: dickmac@fastservice.com
Message-ID: <32ec40aa.410946042@news.dimensional.com>
Source record: 206399
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Wed, 22 Jan 1997 08:16:33 -0700, Bill Funk <skypilot@starlink.com>
wrote:
>
>>Piracy is theft.
>>It raises the cost of software for those of us who
>>don't steal.
>
>Prove it. Show me some statistics. You will be unable to do this,
>because nobody has ever been able to prove that piracy raises the cost
>of software.
>
I know of no available "statistics" but do know of software publishers that
use estimates of the number of pirated copies to determine the suggested list
price (or selling price) of their software.

>>It steals the work of many people.
>
>If the person who pirates a program didn't intend to buy it anyway,
>how is the software company losing anything? I don't see it.
>
If I steal the fruits of your labor (or just refuse to pay you for it) then
you are not losing anything if I never intended to pay you. Right? Also,
although it isn't completely comparable, if I drive off with your car (and
later return it) then there is no crime if I did not intend to buy or rent
it.

You don't need to respond to this since you obviously have no concept of
morality or ethics.
Dick MacDonald
dickmac@(delete this to reply)fastservice.com
The extra info is included to foil the automated collection 'bots.

1921. Scanner For Sale!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: gkaegi@ia.net
Message-ID: <5cdhtu$d0v@hera.ia.net>
Source record: 206400

AOR AR2700 scanner new-in-the-box for sale. Full coverage (.5-1300Mhz).

1922. FOR SAT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: Stop picking on the poor boy <Tim_Raffety@Oxy.com>
Message-ID: <32EA457E.664E@Oxy.com>
Source record: 206401

TV sat rxer C and Ku with 10' dish. Bulls-Eye feed horn with dual C band LNB's. Make offer of trade for HF beam.

1923. U of Penna. Rtp system

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: N3PTU Marty <martyrip@ptd.net>
Message-ID: <32EA7F72.7CC7@ptd.net>
Source record: 206402

```
-- Looking for info on U of Penna. link Rtp. system

*============================================================*
*| @ @ amateur radio patcket
|*
*| ^ n3ptu-3 my 145.73Mhz BBS e-mail |*
*| \___/ n3ptu@wb3fyl.#epa.pa.usa.na martyrip@ptd.net |*
*| Smiley |*
*============================================================*
```

1924. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cdjh1$5hh@anomaly.ideamation.com>
Source record: 206403

In article <110@ibbs.av.org>, Jeff Stillinger <js@ibbs.av.org> wrote:

>Well sir, this is America. The people are FREE to make
>whatever choice they want. If someone wants to make an ass out of one's
>self, hey more power to them.

Umm, not exactly. Your FCC license doesn't convey rights, it conveys
privileges. In being given those privileges you agree to abide by
certain rules. If you don't want to abide by them, turn in your license.
Those of us that do want to abide by them do not want to listen to your
trash-mouth.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1925. Icom IC-2SAT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: LEY@UWSTOUT.EDU
Message-ID: <01IEMPQ951VM0067E7@UWSTOUT.EDU>
Source record: 206404

I was talking to a fellow ham at coffee this morning. He has an Icom IC-2SAT and thinks there was some set of keys being pushed when he turned it on that opened up the receive considerably but couldn't remember what they were. Can anyone help him out. I can relay any answers to him.

Jim, NX9F
ley@uwstout.edu

1926. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5cdmqh$5vi@nnrp4.farm.idt.net>
Source record: 206405

Mark Pettigrew <m.w.pettigrew@shu.ac.uk> wrote:
I apologize - I meant megawavelengths :^)

Gary

>Gary Hicken wrote:
>>
>> I got a 15 dB gain from my antenna when I painted it the same colors
>> as the nearest tree. I think this had something to do with phased
>> arrays, seeing that the frequencies of the tree and the antenna now
>> matched. I found that the tree was about 140 wavelengths from the
>> antenna using the frequency of the color green. I matched the
>> electrical length by painting my coax yellow.
>>
>> 73 N3JLC
>> Gary Hicken

>Whew - 140 wavelengths. That's impressive, considering that green light
>has a wavelength of about 540nm (as far as I remember without checking
>it!). So your 140 wavelengths is about 75 micrometres. Mind you, the
>tree is truly a 'long wire' being millions of wavelengths long.

><grin>

>Mark
>G0WLR

1927. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5cdn1h$5vi@nnrp4.farm.idt.net>
Source record: 206406

Thanks. I wanted to reduce the amount of return loss. I'll try to find
the best color for the house.

Gary

gsparks@ix.netcom.com(Glenn Sparks) wrote:

>In <MPG.d4fa95ed18a6a7a989681@news.erols.com> howard@erols.com
>(Carolyn) writes:

>>Well, you're selling yourself short. The antenna and surroundings
>should
>>be configured to present a "natural harmony" Z to the transmitter
>>feedline. This can be accomplished variously, and some perusing
>through
>>material on High Power Exterior Decorating would show you which colors

>>are most efficient with other colors.
>>
>>Howard.

>Actually you should use complementary colors for the forward gain of
>the antenna, and opposite colors on the backside, this may require you
>to repaint your house as you rotate your antenna, but this is a minor
>detail compaired to the gain you will experience

1928. X-Q antennas for EME?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: sbabb@lpub.com
Message-ID: <5cdnpj$apf@news-central.tiac.net>
Source record: 206407
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.antenna,rec.radio.amateur.misc

Has anyone tried expanded quad (x-q) antennas in EME arrays?

An x-q antenna uses ~2 wavelength loops as opposed to the ~1
wavelength loops in a regular quad. Actually, the x-q 'loop'
is broken by an insulator at the halfway point from the feed.

The 3rd edition of Orr & Cowan's _All About Cubical Quad Antennas_
(ISBN 0-933616-03-1) claims that a 2 element (DE & REF) x-q with
0.125 spacing gives 9.5 dBd of gain. A regular 2-el quad is about
7 dBd and a 2-el Yagi is about 5.5 dBd.

Given those numbers, I would think that it would be possible to
build a 4 antenna array of modest length (at least compared to the
usual EME beams) antennas with over 20 dBd of gain.

Comments? Experiences? Computer models?

1929. WT TRADE RS 2006 - RS PRO43 - AOR 8000

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: billp@gramercy.ios.com
Message-ID: <32ea89b5.144019191@news.idt.net>
Source record: 206408

Greetings to all:

I am looking to trade for a Modifiable Pro 43 with cell capabilities
or a Bearcat 250XLT - for Microsoft Office Professional 95 Two CD Rom
Set. Brand new. Never Used.

I also have a Casio Programmable Midi Compatable Keyboard CTK 650 FULL
SIZE: comes with the following:
128 General Midi Sounds - 128 Rhythms - Touch Response - 32 Polyphony
- 16 Channel Multi Timble. Original Box and Manual.
Video Instruction Tape From Casio
Master Tracks Pro Software with 2 Video Instructional Tapes and
manual.

I am looking for a pro 2006 with Opto board and modified with 6400
channels or AOR 8000 if possible or what do you have?

Thanks to all that reply via E-mail to:
billp@gramercy.ios.com

1930. J pole twinlead length calculator program at my web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE4KyF1.LEt@netcom.com>
Source record: 206409
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.boatanchor

At my web page: http://www.geocities.com/CapeCanaveral/9178 you can download a zip copy of a Jpole twinlead program. Tell it the frequency you want, it gives lengths. VHF mostly. Public Domain. MSDOS ibmPC clone platforms.

You'll also see pictures of old radios there.

1931. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: rs@ham.island.net
Message-ID: <891028001a4newsy@ham.island.net>
Source record: 206410
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave

In message <32E63913.3548@ipass.net> "David A. Cooley" <cooldave@ipass.net> writes:
>aidan wrote:
>>
>>
>Stretch this a bit further and you are saying if the same poverty
>stricken student steals a Mercedes Benz, Mercedes didn't lose anything,
>as he never would have bought one anyway... Let him keep it...
>Theft is still theft. If you can't afford it, you can't afford it. It
>doesn't mean it's OK to steal things you can't afford.
>
>

Isn't it a little more like the poverty stricken student makes a COPY of the Mercedes Benz, and uses it? In your analogy, the owner of the Mercedes would no longer be able to use the Mercedes - that IS theft. In this case, however, Mercedes wouldn't be out a car or a sale.

I disagree with software piracy, but feel that the cost of the piracy is often rather exaggerated by equating every illegal copy with a lost sale. Many would never have been made at all at the regular price.

rs@ham.island.net

1932. ARLB004 FCC finds missing call signs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb004.1997@arrl.org>
Source record: 206411
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB004
ARLB004 FCC finds missing call signs

ZCZC AG04
QST de W1AW
ARRL Bulletin 4 ARLB004
From ARRL Headquarters
Newington CT January 25, 1997
To all radio amateurs

SB QST ARL ARLB004
ARLB004 FCC finds missing call signs

Following up on ''a few inquiries'' into why certain call signs were not assigned when they were available, FCC personnel in Gettysburg report they found some 3355 call signs (mostly 2x2 and 2x3 format) that should have been made available for the vanity program but were not, for some reason. An FCC spokesman in Gettysburg reports a search of all vanity applications (including those that required special handling) comparing requested call sign(s) against the 3355 turned up four to be resolved. The other call signs now have been made available for future vanity grants.

Earlier this month, callers to the FCC's Gettysburg office were being told that processing of vanity call sign applications would not resume until early March because of ''unspecified computer-related problems.'' Gettysburg now seems to be pulling back from that date, and a spokesperson said this week that the FCC hoped to resume vanity processing by February 1. Before processing the backlog of vanity call sign applications, personnel in Gettysburg first plan to deal with those applications that required special handling--the so-called ''WIPS'' (work in process) stack--which is backlogged from early November. A spokesman said Wednesday that the FCC will resume work on the WIPS stack ''in about a week.'' Also, contrary to what several callers were told, the FCC did not issue a public notice about the vanity call sign program this week.
NNNN
/EX

1933. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: a.p.vanderwel@student.utwente.nl
Message-ID: <5cdqnu$dvv@dinkel.civ.utwente.nl>
Source record: 206412
Cross-posted to:
sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew

>Now for REAL low production, how about a 535B??? To the best of my
>knowledge, there was only ONE ever made..... And to answer your next
>question....nope, I don't have it, but I know where it is! ;-)
>
>Fun to see conversation about these old scopes. Best built there ever
>was. Period. My favorites are the 555, 556, 549 and 547. INCREDIBLE
>displays that make modern stuff look like it's out of focus..... And
>tunnel diode triggering that leaves TTL in the dust.
>

For anyone else out there interested in these old scopes, may I welcome you to have a look at my website, which can be found at:

http://cal003109.student.utwente.nl/~wel/tek.htm

P.S. I still need pictures + info on the 535B!

Regards,

Arnoud.

1934. Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-25 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5cdsi5$l6t@news.asu.edu>
Source record: 206413

You think English Morse code is tough?
Try Esperanto Morse code - several more letters to remember!
--

1935. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <330729ab.1374737397@news.sci.fi>
Source record: 206214

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <Pine.SUN.3.95.970125111217.279C-100000@light.lightlink.com> Siegfried Rambaum
<siram@light.lightlink.com> writes:
>>>
>>And then, you get more bang for the watt by morse. Morse just uses the
>>carrier frequency, thus puts all energy just onto one signle frequency.
>
>Slept through the modulation unit too didn't you? OOK is AM (in a sense
>extremely overmodulated AM since it swings from cutoff on negative peaks
>to saturation on positive peaks), and it is the sidebands which contain
>the information. It is not a single frequency. A very fundamental fact
>of signaling theory is that the minimum duration of a symbol is related
>to the occupied bandwidth by T=1/(.5*Bw) or T=2/Bw. This means, for example
>that a bandwidth of 2 Hz can only support symbols of 1 second duration or
>longer, IE 1 baud, or that a bandwidth of 10 Hz can only support symbols of
>0.2 second or longer, IE 5 baud.
>
>Now 20 WPM Morse has an effective baud of 16.667 (average, due to the
>variable length elements of Morse coding, peak baud is actually higher than
>this, IE dots are shorter than dashes) which corresponds to an element
>duration of 0.06 second. Using the relation above, that requires a minimum
>occupied bandwidth of 33.33 Hz. If you try to use a narrower bandwidth
>than that, all you'll recover is a constant unmodulated carrier, IE
>you have filtered off the modulation sidebands and are left with only
>the AM carrier.

If we use "PARIS " as the standard word, which contains exactly 50 dot times including the interword gap, the dot time for 20 WPM is exactly 0.06 seconds (60s /(20*50)). The highest base band signal frequency is generated when sending a string of dots (60 ms mark, 60 ms space, 60 ms mark an so on). If we think of the mark as a positive half cycle and the space as the negative half cycle, the full cycle time is 120 ms and the corresponding fundamental frequency 8.333 Hz.

(Compare this to a video amplifier with 5 MHz bandwidth (which is used at 625 line systems), you can still separate 100 ns wide vertical stripes, provided that one is black and the next is white, the next again black and so on. Thus, one black and one white stripe are 200 ns wide combined, corresponding to a fundamental frequency of 5 MHz).

IMO, since it is required to send both the mark and the space, we are actually transmitting 8.333 symbols/s and as far as understand the definition for baud rate, this should also equal to 8.333 Bd.

Anyway, amplitude modulating a carrier with 100% base band sine signal at 8.3333 Hz will produce two sidebands, one above and the other below, producing a bandwidth of 16.666 Hz.

>Now this still looks pretty good, but we haven't yet added in a
>very important factor. Remember above what Fourier tells us about
>a rectangular symbol? It is composed of all odd harmonics of the
>fundamental. If we cut off those harmonics, we cut off a significant
>part of the signal energy, and thus suffer degradation of Eb/No.
>We can ignore harmonics above the 5th without serious Eb/No loss,
>so the practical minimum bandwidth for a weak 20 WPM OOK Morse signal
>is 166.65 Hz. (90% of the spectral energy of a 20 WPM signal using
>ARRL recomended waveshaping actually occupies a bandwidth of
>approximately 250 Hz.) Note, if the signal is relatively strong,
>we can use a tighter filter, but not tighter than 33.33 Hz for
>20 WPM, at the expense of a degraded Eb/No. In other words, we
>can choose to throw away some of the signal energy in order to
>achieve interference rejection on a nearby signal if the desired
>signal is strong enough. For optimum weak signal recovery, however,
>we want all the signal energy we can recover.

When taking the third and fifth harmonics to reproduce the baseband square wave more faithfully and to enable asychronous detection by the ear (to detect the transitions), the required bandwidth is 83.33 Hz.

In my calculations I get half the bandwidth and thus, I get that OOK Morse is 3 dB better than Gary is calculating for OOK Morse.

Paul OH3LWR

1936. Re: Opinions WTD: TenTec 6M Xvtr/Hamtronics 2M Cvtr

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Erik Skovgaard <Erik_Skovgaard@bc.sympatico.ca>
Message-ID: <01bc0b49$dab45220$6dc56cce@default>
Source record: 206215
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Paul,

I have built both. In my opinion, the Ten-Tec is *much* better. The Hamtronics kit was not great on the RX side. The sensitivity was poor and it had a tendency to oscillate.

The Ten-Tec kit has a decent receiver and furthermore, it has a built-in TX/TX switch. Using 20 as the IF, on the other hand, has the disadvantage that you are only able to work on a limited part of the band. The advantage is that you can now use another transverter (say 144 or 222 MHz) at the same time.

73 de VE7MDL ....Erik.

Paul Knight <pknight@elec.ctl.etn.com> wrote in article
<32E7E6BF.17EF@elec.ctl.etn.com>...
> Hi! I'm seeking opinions on both the TenTec 6M
> Xverter kit and the Hamtronics CA144-28K (10M->2M
> rx converter kit). If anyone has built either of
> those, I'd appreciate hearing your war stories
> before I commit to a purchase.
>
> --
> Thanks & 73,
>
> Paul Knight WD8DKY
> pknight@elec.ctl.etn.com
>
> -or-
>
> PEKnSLK@aol.com
>

1937. VHF private phone patch

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <32EB4332.3113@asu.edu>
Source record: 206216
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I am looking for makes/models of phone patches available for use with VHF gear. Also, any coments or experiences with same. Thanks.

--Will

1938. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d54aa84e8dcf1f2989792@news.planet.net>
Source record: 206217

In article <5cedl0$i5n@northshore.shore.net>, mc@shore.net says...
>
>
> Wherein Len Anderson (len. anderson@mogur.com) replies:
>
> > The issue is NOT whether you consider yourself judge, jury and
> > executioner for breaking your personal beliefs but whether or not
> > morse code should be logically, legitimately used as a TEST
> > REQUIREMENT by the U.S. government on the basis of that government's
> > description of the U.S. amateur radio service.
>
> Where did you get that idea? I have a right to express my opinion just
> as you do. I feel that the Code requirement should be kept and hope
> that it will be. BTW - I didnt see a call sign (or a signature for that
> matter) at the end of your emotional rave ......perhaps I hit a raw nerve,
> eh? Do yo have a callsign or are you one of these people who just likes
> to post inflammatory messages for kicks and giggles?

BINGO!!!

>
> > If you've been reading rec.radio.amateur.policy (obviously not or
> > you'd have posted in there), then you would have had the astounding
> > revelation that no-code-TEST advocates want TOUGHER written test
> > elements. Now what?
>
> I read that newsgroup as well and I've read no such thing!

Well, Carl WA6VSE, soon to be Kilo Zero Oscar Kilo, has advocated having
all licensed revoked except those that meet HIS standards of excellence.
Of course, he'll deny it, as he always does, but deplanes knows better
and has copies of such postings

>
> MC>As a volunteer examiner I will only participate in Morse Code testing. I
> MC>will NOT be involved with testing no code freeloaders!
>
> > Then you are in violation of 97.525 and should have your VE status
> > disqualified.
>
> Do you have a license to practice law as well? I conduct Morse tests
> as a matter of choice. The VE Team Leader I work with has no problem
> with my wishes to do so. Remember I do this as a volunteer on a pro bono
> basis (a lawyer like you should know what this means!)

Lennart is a jailhouse lawyer. His knowledge knows no bounds. It also
knows no real law except what he has read in the LA Times.

>
> Jeez - just because its LAW doesn't mean I have to personally accept it
> or agree with provided I don't interfere with it. Now you try to use terms
> that have racist and authoritarian inferencess to try to distort my comments.

That's Lennart. Watch out, next he'll accuse you of pediophila.

>
> > "Snivelling and whining" and "welfare" and "you have to WORK for it"
> > knee-jerk phrases must sound emotionally fulfilling at your end, but
> > they betray a closed, dictatorial mindset to all readers, plus
> > indications of fear that a beloved fraternal order may change from
> > your concept of it and deprive you of some status and privelege on
> > the basis of certain tested skills.

And this coming from a man (I use the term loosely) happily collecting
welfare and medicaid payments.

>
> ANYONE is free to join this "beloved fraternal order"! Including you.
> All we ask is that you do what we did to get in - no more and NO LESS!
>
>
> > At issue is NOT whether or not morse code or continuous wave is to be
> > "banned" but whether or not it has a legitimate reason to exist as a
> > qualifying test element in the U.S. amateur radio license
> > examination. Such legitimacy has to do with whether or not it fits
> > with the law as given in USC Title 47 Part 97. Such legitimacy has
> > nothing to do with whether or not you arrive at testing appointments
> > clad in a white sheet and armband of opinion, refusing to test
> > applicants for a certain license class.

KKK and nazis's again Lennart.. you just don;t learn. Obviously you're
dead Jewish wife (I still doubt this one) is spinning in her grave. You
are lower than low, except maybe for Carl. Then you're very equal to
that putz.

>
> > Yes it is. In a half-century of adult experience, I and others
> > who are no-code-TEST advocates WORKED for many things, WITHOUT the
> > closed dictatorial mindset of keeping requirements frozen just
> > because they happened to be rewarding to a few individuals. None of
> > us show any of the supposed "welfare" attributes that you impugn in
> > your note. However, your own little concept of what is "worth"
> > working for is in great dispute...which you have not justified on any
> > grounds other than emotion.
>

You may not have shown it, but records suggest you collect it.

>
> First you will have to drop your rhetorical usage of comparisons such
> as "KKK", "Fascist" "gang leader" and attempt to learn what they mean!
> You state that you are a "no-code advocate" - but are you licensed? If
> you are why did you not include your call? If you are not licensed, why
> not? Any why are you interested in this in the first place?

Forget that part. Both Lennart and Carl are 1st class racists. As far
as licensing, Lennart is protesting the fact that he can't get on HF
legally...he's too busy...he hasn't;t had an opportunity..HE'S LAZY

>
> Next thing that you no-code advocates will want is to eliminate the CW
> only portion of the bands and take that over too. And that will be a real
> shame because its the only part of the bands where most people show some
> respect for each other. I recall reading here a while ago where a club
> executive consisting of no-coders actually tried to FORBID use of CW
> from the club special events station. What will you want next?
>
>
> Geezuz - where do they come from???????
>

Well, Lennart is from Van Nuys California..home of some of the craziest
fruit loops in the country. Carl the putz is from the midwest after
living on a sailboat for many years where he hobnobbed with the poor 3rd
worlders and shared their meager food stuffs.

Both took massive amounts of drugs in the 60's, but Lennart also
partipated in atom bomb tests in the Pacific.

>
> Michael Crestohl, W1RC
> mc@shore.net
>

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1939. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: n8nhy@earthlink.net
Message-ID: <32eb4096.1698196@news.earthlink.net>
Source record: 206218

Carl Does it make sense to you to keep code, I assume not but some
things we need to work for to say we can do that, don't expect the FCC
to hand you a lic and say have at it, there is a reason for the code.
Study and take the test and stop complaining

On 4 Jan 1997 20:01:52 GMT, "Carl R. Stevenson" <carl@ais.net> wrote:

>
>
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
><59v0rg$54o@anomaly.ideamation.com>...
>>
>> Does 40% of the population still use horses? Do 40% of the engineers
>> still use 807s? Do 40% of the people that fly do so on an aircraft with
>> a taildragger?
>>
>> 40% of amateurs on HF use CW for communication. That in of itself makes
>> it a relevant test.
>>
>> MD
>
>Mike,
>
>It would ONLY be a "relevant test" if all hams were *required* to
>communicate in CW with that 40% of the ham population that (occasionally)
>uses CW ... we are not.
>
>And that 40% number keeps being bandied about as if it was 40% of the ham
>population that uses CW *exclusively* ... it's NOT ... only 40% of hams
>EVER use CW.
>
>Carl - wa6vse
>carl@ais.net
>

1940. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d5520d846fa579f989793@news.planet.net>
Source record: 206219

In article <32eb4096.1698196@news.earthlink.net>, n8nhy@earthlink.net says...
> Carl Does it make sense to you to keep code, I assume not but some
> things we need to work for to say we can do that, don't expect the FCC
> to hand you a lic and say have at it, there is a reason for the code.
> Study and take the test and stop complaining

Cael is the proud holder of Tech+ license WA6VSE. He is licensed for 21+ years and is proud that he exemplifies the fact the most people are lazy/ In Carl's case, Carl can copy 20wpm in his head..there's plenty of room as there seems to be very little cluttering his cranium. He has forgotten mote RF theory than most people have red blood cells. He has chosen not to upgrade BECAUSE

(1) he's a lazy SOB

(2) he's a liar and really isn't an RF engineer for al 2 billion dollar communications company (I think he's either a janitorial engineer or a was hired under a "hire the mentally deranged program)

(3) he's really the evil twin to Burt K1OIK

pick one.

Carl's hobbies include expressing HIS opinions, while discrediting all others. Inventing new and exciting insults. Wearing white sheets and pillow cases to social events, like the front yard, late night barbecue and exchanging love note to his pal and friend in Van Nuys, grand puhbah Lennart.

Be careful what you say about Carl. He has the tendency to threaten legal action against you as an attempt to keep you from expressing your opinion about him, his friends and his causes.

Just a work of advise next till you try to impugn his character. BTW, if you find his character, tell it Carl is looking for it and it shold go home right away.

So get a clue and a life

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

1941. KENWOOD TH79A HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: tcbreslin@aol.com
Message-ID: <19970126133401.IAA25023@ladder01.news.aol.com>
Source record: 206220

Okay, so I'll freely admit I'm new to this stuff (ham radio, not computers). I got one of these for Christmas and I got the ARRL's licensing course on videotape. While I'm studying, I'd like to be listening. What I'd really like is to know exactly how to have the thing scan the entire band automatically.

Yes, I read the manual, but the key strokes they talk about don't seem to be working. I'm too new to this to be sure the damn thing works right.

If you've got one of these, would you mind responding with "step-by-step" instructions (and any other tricks you might know about). Thanks.

TCBreslin@aol.com or tcbreslin@worldnet.att.net

1942. Swaps & Sales

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <32fa1617.9217788@news.innotts.co.uk>
Source record: 206221

Hi
Just to Introduce "HamBag" Amateur Swaps & Sales Site

If you want to include anything drop me a message on site
http://www.innotts.co.uk/~rur/hambag.html

Cheers Paul G0RUR
Paul (G0RUR)
rur@innotts.co.uk
Visit My (Doctor Dos FTP Site)
Home Page: http://www.innotts.co.uk/~rur/

1943. C64 or Vic-20 Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <32fe177f.9577546@news.innotts.co.uk>
Source record: 206222

Hi..
Can anybody help with a site for Amateur software for
Commodore 64 or Vic 20

Cheers Paul G0RUR
Paul (G0RUR)
rur@innotts.co.uk
Visit My (Doctor Dos FTP Site)
Home Page: http://www.innotts.co.uk/~rur/

1944. Re: Ham radio clubs in northern viginia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32EB6CA1.43C1@ix.netcom.com>
Source record: 206223

ecker@erols.com wrote:
>
> looking for a list of clubs in burke, springfield, arlington area???
> can anyone help.
>
> Thanks, Paul Ecker

Howdy Paul goto the ARRL Pages and search for "Clubs -- it lists 48
clubs in Virginia. Try URL:

http://www.arrl.org/field/club/clubsearch.phtml?State=VA

If no go -- goto URL:

http://www.arrl.org/
and look for Clubs.

Good Luck
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

1945. FREE HamExam, Amateur Radio Study Software!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: lightind@snowcrest.net
Message-ID: <lightind-ya02408000R2601970623230001@news.snowcrest.net>
Source record: 206224

Your ham radio group may be interested in this free software.

FREE HamExam, Amateur Radio Study Software!

Lightning Industries is offering a FREE demo of our "HamExam No-Code Technician" study software for Windows 3.1 & 95. This program will prepare you for the entry level Amateur Radio license test. The demo contains questions that will expire on July 1, 1997.

HamExam is very user-friendly and very effective. This software usually sells for $39.95.

To download the demo or get more info, visit our website at:
http://www.snowcrest.net/lightind/cover.html

Thank you.

Sincerely,

Eric A. Cassano, KC6KZX

Lightning Industries
4512 Boca St.
Shasta Lake, CA 96019

(916) 275-1296
lightind@snowcrest.net
Eric A. Cassano, KC6KZX

1946. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cfss7$6qi@anomaly.ideamation.com>
Source record: 206225

In article <5cedl0$i5n@northshore.shore.net>,
Michael Crestohl <mc@shore.net> wrote:

>BTW - I didnt see a call sign (or a signature for that
>matter) at the end of your emotional rave .....perhaps I hit a raw nerve,
>eh? Do yo have a callsign or are you one of these people who just likes
>to post inflammatory messages for kicks and giggles?

Hi Mike,

You've just had an encounter with Len, of the famous Lennie & Squiqqie
code-war flame-fest fame.

No, he doesn't have a callsign. Despite "having forgotten more RF theory than
the entire combined population of the known universe combined knows", he
can't seem to get motivated to go take a Technician-class examination. He
sez its his way of "protesting", but all of us really know that he's a
big wind-bag full of hot air.

>> you'd have posted in there), then you would have had the astounding
>> revelation that no-code-TEST advocates want TOUGHER written test
>> elements. Now what?
>
>I read that newsgroup as well and I've read no such thing!

Several people have posted that they want to turn amateur radio
examinations into MSEE graduate-level examinations. They want to
turn amateur radio from the "private fraternity of beepers and yackers"
(their words) into a "private fraternity of propeller-heads" (my words).

>Jeez - just because its LAW doesn't mean I have to personally accept it
>or agree with provided I don't interfere with it. Now you try to use terms
>that have racist and authoritarian inferencess to try to distort my comments.

This is Lennie & Squiqqie debating tactics 101. When your arguments loose
all substance start calling your opponent a racist or hitler-wannabe.

>You state that you are a "no-code advocate" - but are you licensed?

He's not, nor will he ever be. Some day when there is a codeless license
(oops, I forgot, we already have one) he'll just find something else to
complain about. If he were around 75 he'd fit right in with the geezers on
75 meters.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan

--
-- If you don't like my opinions, that's just too damn bad.

1947. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cft35$6ra@anomaly.ideamation.com>
Source record: 206226

In article <1997Jan26.055530.27568@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>This is a false dichotomy. The amateur radio service is chartered as
>an experimental service while CB is chartered as a non-technical
>personal radio service. CBers are forbidden to design or modify radio
>equipment, amateurs are uniquely authorized and encouraged to do so.

The point is moot. According to Carl, all hams do is yack and contest
on HF. THey don't design radio gear. So, if all you want to do is get
on HF to yack without a code test, CB is perfect. The fact that it
doesn't allow you to build radio gear is irrelevant, since all people
want to do is yack and not build anyway.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

1948. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Chuck Harrington <paketpet@gate.net>
Message-ID: <32EB8819.119@gate.net>
Source record: 206227
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Locutus wrote:
>
>
> The piddly little onesy twosy user - most people on this group, is not
> the problem. The problem are the operations that counterfeit/copy
> 1000's or ten of 1000's of software titles at a time, and sell them
> overseas....

Actually, I believe this thread got started by because someone was
pirating HAM SOFTWARE. This type of software does not have a market in
the "tens of 1000's" and the "onesy twosy" thefts hurt a lot more!

1949. Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970126113549.12585A-100000@light.lightlink.com>
Source record: 206228

what could this be:

. .. .

that you know, but what series is this:

- -- --- ----

---- is a German morse code character, representing "ch", as many German
works contain this one combination....

So, the English word ... -.-. .... --- --- .-..
might also be sent as ... ---- --- --- .-..

or -- ..- -.-. ....
as -- ..- ----

On 25 Jan 1997, WILLIAM W MUNSIL wrote:

>
> You think English Morse code is tough?
> Try Esperanto Morse code - several more letters to remember!
> --
>
>

1950. Re: Thank god for the code (Was: Die, evil code beast! DIE!!!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970126114145.12585B-100000@light.lightlink.com>
Source record: 206229

humm ... I wonder, if someone had the code table at hand for ARABIC, and
maybe also the SPELLING ALPHABET ... oops, in Arabic it would be ALEPH BAH

On 25 Jan 1997, WILLIAM W MUNSIL wrote:

>
> You think English Morse code is tough?
> Try Esperanto Morse code - several more letters to remember!
> --
>
>

1951. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32EB8ECF.292B@iu.net>
Source record: 206230

Locutus wrote:
> >flying and needed to use his nextel comm, and keyed every nextel site
> >in the area. Locked the whole system up. THAT's why airlines say cell
> >phones are a no-no!
>
> ** NOT bloody likely ! .... the coverage angles of the antennas do not
> favor airborne aircraft. The Nextel system or any cellular system for
> that matter is 'intelligent' enough to permit only one site at a time
> to convey call traffic for a particular unit id. It's very remote the helo

yeah, but the systems get tied up trying figure out who should "own" the
transceiver everyone can see. also, simultaneous appearances in several
dozen cells of the same phone usually will cause a security alert that
may
cause you to lose access to the cell radio net since the cell radio
folks
will think you've been cloned. that the antennas don't favor looking up
does not mean that they would not respond to a radio above the antenna.

> Cell phones are not permitted in flight for EMI/RFI concerns with
> navaid compatibility issues.

now i know you are not completely informed about what you're talking
about.

>The plethora of FMS, advanced EICAS and
> FADEC gear on a typical commercial (or buisness) aircraft make such
> precautions prudent.

aircraft carry a lot of equipment that operates over a very wide range
of
frequencies. things like flight management systems and the other systems
are
pretty much digital and sources of interference themselves.

GPS is microwave. VHF Nav and ILS is below the FM broadcast band
(leading to
broadcasters wanting to put ever more powerful transmitters near
airports..8) or really 8( ). marker is 75 MHz. glide slope is in the 330
MHz range. DME and transponder are L-band...Omega is VLF...VHF com is
118-136 or so..ADF is 190 to 1700 kHz plus 2182 kHz..and some guys have
HF.

i suspect the bigger threat to navigation would be a high-side injection
broadcast receiver or some equipment that makes hash in the 108-118 MHz
region.

>The airlines couldn't give a rats ass about the
> cell phone company system.

they also don't want to be a source of a problem either.

>They are more concerned with their aircraft
> being able to navigate the airspace without incident.

well, that and there are airphones that the get a cut of the profits
of..

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1952. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32EB90AE.6C3A@iu.net>
Source record: 206231
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Derek Cohn/WB0TUA wrote:
> Hi Guys,
>
> I have heard that the space shuttle uses CW as a backup mode of
> communication. I don't know if this is relevant or not to retaining CW

if they do, things are going to be really bad. i would assume that
there's
someone on the ground at all times that will be ready for this. I wonder
if they
pack a key on every flight?

> that Scott O'Grady, whose plane was shot down over Bosnia, communicated
> with his rescuers via code until the last moment. Apparently, the
> rescuers won't pick up an airman unless they have voice confirmation.

debunked. he had a locator beacon but didn't have any ability to send
code.
from a previous news article, when asked, it was said he didn't even
know
what the questioner was talking about...

> Derek
> WB0TUA

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

1953. Re: aviation band question

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32ebbca5.21511025@news.sprynet.com>
Source record: 206232

if the gentleman is in a balloon, he already has the height.
perhaps using a 5/8 antenna would be enough to gain the extra
distance.
Larry ve3fxq

1954. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cg759$33b@northshore.shore.net>
Source record: 206233

Thanks Steve and Mike for filling me in on Mr Anderson.

I did not post my comments to incite or "stir it up". Its exactly these types I'd like to see less of, both on the air and net. I stand firm in my belief that the CW code test is not an insurmountable barrier and should be retained as part of the testing process. I am glad to see that I am not alone in this regard.

Now that I've said my piece and rebutted Mr Anderson's reply I will fade back into the woodwork and spend my free time playing radio and enjoying the fellowship and cameraderie that I find on the Boatanchors-List, where there are no flames, insults and misfits such as the ones I have found here.

Thanks again guys.....I'm outta here!

73 es ZUT!

Michael Crestohl, W1RC
mc@shore,net

1955. Re: Do you Believe in Magic ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan26.164001.29987@ke4zv.atl.ga.us>
Source record: 206234
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <32DE7F32.C23@gte.net> Jim Conn <jconn@gte.net> writes:
>> Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
>> <1997Jan5.015058.12159@ke4zv.atl.ga.us>...
>> >
>> > If you think that the amateur exams (through Extra) are reflective of
>> > a professional level of knowledge, you are grossly mistaken. They are
>> > at most at the lowest introductory course level. Most of the material,
>> > enough to pass, can be handled by a bright 8th grader (and I mean
>> > *understood* not just memorized). I've taught it to 8th graders.
>> > (snip)
>> > Give me a class of 8th graders who want to learn for 2 hours a
>> > week for 6 weeks (about how long it takes to advance a Scout
>> > beyond Tenderfoot) and the majority of them will pass their
>> > Advanced license (sans Morse).
>
>Give me the class of 8th graders who want to learn for 2 hours a week for
>6 weeks (about how long it takes to advance a Scout beyond Tenderfoot)
>and the majority of them will pass their Advanced license (with Morse).

I doubt that very seriously. I don't think you can bring them to 13 WPM
and an understanding of Advanced Class theory in 12 hours of instruction.
My experience is that a full 12 hours of class time is required for the
theory alone. I don't teach Morse classes, but I took one as an 8th
grader, and 6 weeks were required to get us to *5 WPM*, in fact of a
class of 12, only 5 passed the 5 WPM test the first try, two others
passed a month later (you had to wait 30 days back then), and the rest
gave up. Note, everyone passed the Novice theory (such as it is) of
course, and only about an hour of instruction was occupied by that.

I haven't sat in on Morse training classes much, stuff gives me a
headache, so I don't know if that is typical. But I haven't heard
of many people going from zero to 13 WPM solid copy in 12 hours of
instruction. And I certainly don't think that's likely when the
12 hours are also needed for theory instruction.

>13 WPM Morse, if properly instructed, is no more a serious obstacle to
>obtaining an Advanced Class ham license than is the theory.

Perhaps, but one still has to ask whether Morse deserves equal
weight with electronic theory on an amateur exam. Does it still
serve that compelling a government interest? I don't think so.

>I agree that the current ham license exams are not reflective of a
>"professional level" of knowlege if by "professional level" you mean a
>graduate engineer or scientist. But then it is only an "amateur radio"

>license, not a "professional radio" license. Having said that, have you
>looked at the GROL questions? The questions for the professional license
>exam these days are about the same level technically as those given to
>obtain an Extra Class ham license. Your eighth graders could get their
>professional licenses, too.

Yes indeed. In fact, I had my First Phone (predicessor of the GROL)
before I had my amateur license. Of course no Morse test is associated
with this. And while the First Phone was a professional exam in the sense
that it was required for employment as a radio tech, it certainly isn't
at the professional engineering level.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

1956. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cgall$bm5@jupiter.planet.net>
Source record: 206235
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Chuck Harrington <paketpet@gate.net> wrote:
>There is nothing complex about it; it (software piracy) is illegal, immoral and unethical!

Software piracy has several variations that are being claimed:

1. Outright copying of commercial software.
I agree that is illegal, immoral and unethical.

2. Use of shareware without paying.
That can certainly be viewed as immoral and unethical, BUT
there is nothing yet supported by any case law that indicates
it is illegal. Indeed, there are good legal arguments as to why
it isn't. They have been posted here before.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

1957. Re: Low output on Knwd tm2570

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <32EBAC78.6A0B@onramp.net>
Source record: 206236

Ken Florence wrote:
>
> ANyone know what could cause one of these radios to have abt 30 watts of
> output power instead of full power. Possibly finals? Someone mentioned
> that there is a module that when bad can cause these symptoms. Anyone
> ever fix or have one of these fixed with these symptoms? 73 and tnks for
> any info.
>
> Ken KA3PLS

It can be a module (not likely) or bad caps in the final unit (likely).
I have seen this several times.

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

1958. Icom IC 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: cmuir@ihug.co.nz
Message-ID: <854306791.4843@dejanews.com>
Source record: 206237

I am considering purchasing an IC 706 for use mainly on RTTY modes. Can anyone answer the following (not clear in users manual):

1) To run ASFK (instead of FSK) does one have to use the LSB mode rather than the RTTY mode? (Pactor 2 uses PSK not FSK).

2) Are the optional 500hz and 350hz filters accesible from the LSB mode?

3) The users manual is a little coy about permissable duty cycle when running 100% duty cycle modes such as regular RTTY - anyone know what the limits are?

Chris Muir ZL1BOE
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

1959. Stones River ARC Online

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc0bc1$3cb1a500$567e80d0@default>
Source record: 206238

Come have a look at our growing website which now includes an Electronic Post Office, Sample Exams Online, a link to the Packet Internet Gateway, our Calendar of Events, a YL page (rare), a VE page, our obligatory links page, some photos from SRARC events and much more. The URL is: http://www.voy.net/~rfi/stones.html

73, Lee (KR4ND)
Webmaster: Stones River ARC (K4FUN)

1960. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R2601971109020001@news.zippo.com>
Source record: 206239

In article <5cesd8$qls@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:

>You too have been lead astray by that void claim. When a rptr changes
>modes (AM to FM requires a complete change of equipment) *and* changes
>location *and* has a change of callsign *and* a change of ownership,
>then one cannot claim it is "the nation's second oldest continuous
>operation repeater."

Of course you can.

Technical changes are irrelevent.
Location changes within the same service area are irrelevent.
Callsign changes are irrelevant.
Ownership changes are irrelevant.

The *repeater* has been in service to the SoCal Amateur community for longer than most Usenet users have been alive!
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

1961. Re: reading cw wid a pc

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Lyle Koehler <k0lr@emily.net>
Message-ID: <32EBB23E.67D5@emily.net>
Source record: 206240

Bern Bradley wrote:
>
> Can anyone help me? What is the best way to read cw with a pc? Is my
> sound card any help? Do I need an interface between my rig and my pc?
> What is the best software?
> tnx es 73
> aa5bi

None of the PC morse decoding programs I've seen will work as well as copying by ear, especially if there is any noise on the signal or if the code isn't sent perfectly. One program that's supposed to work with a Soundblaster card is SBPMORSE, downloadable as sbpmorse.zip from the Longwave BBS at (706) 672-0360.

Another very popular shareware program is HAMCOMM, which also does RTTY and other digital modes. Details for a simple interface that you can build for under 10 bucks are given in the documentation. See the December 1996 QST, page 57 for more details. Hamcom31.exe is available from many sites including ftp://oak.oakland.edu/pub/hamradio/arrl/bbs/programs/

Most ham multimode TNCs that can do RTTY, such as my old PK-232, are also able to decode CW.

Good luck

Lyle

1962. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0bca$5fff56c0$add7e1ce@cstevens.usr.com>
Source record: 206241

James A. Pratt Jr <n8nhy@earthlink.net> wrote in article
<32eb4096.1698196@news.earthlink.net>...
> Carl Does it make sense to you to keep code, I assume not but some
> things we need to work for to say we can do that, don't expect the FCC
> to hand you a lic and say have at it, there is a reason for the code.
> Study and take the test and stop complaining
>

James,

1) There is no validity in asserting that "we need to work for" anything
.. the license is
NOT a reward for doing work ... it is not the FCC's purpose to "make you
work for" a ham
license, any more than it is the Department of Motor Vehicle's purpose to
"make you
work for" a driver's license ... the ONLY purpose of a license test should
be to make you
demonstrate (reasonable, relevant, justifiable) qualifications necessary to
assure the
government's legitimate purpose of assuring safe operations and minimizing
the potential
for interference to other (more important) services ... NOTHING else is
legitimate or justifiable.

2) The only "reason for the code" is that it has "always" been a
"requirement". In ancient
times, it may have been a valid requirement, but only in historic times,
not in the present
or the future.

3) I have taken a code test (albeit the 5wpm one) ... I have no desire to
use the code so
forcing me to learn it serves no USEFUL purpose ... it only wastes my time
and makes me
feel that those who insist of forcing it on me are the enemies of rational
regulation and progress.
The code requirement is THE major barrier to the growth and modernization
that ham radio
so desperately needs for its very survival.

I have not checked you in the callbook, but since I've been a licensed ham
for over 20 years
that there's a good chance that I've quite a bit more experience than you.
I am also an
engineering professional with over 25 years of experience in RF

communications systems and
equipment, so I have a good feel for what's relevant in terms to today's
state of the art in the
field. So please don't try to feed mean any of the standard "the code gets
through were nothing
else will" ... "the code is important for emergency communications" ... or
any of the other standard
issue ridiculous mythological garbage that pro-coders spout over and over
and over because they
simply don't know any better ...

Carl - wa6vse
carl@ais.net

1963. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0bcc$6f366140$add7e1ce@cstevens.usr.com>
Source record: 206242

Siegfried Rambaum <siram@light.lightlink.com> wrote in article
<Pine.SUN.3.95.970125111217.279C-100000@light.lightlink.com>...

> And only when you use the key and the code, you will find, that all this
> garbage about the code being outdated and superseded by digital
> communication modes, is just that: GARBAGE.

I will appologize in advance if this offends you, because that is NOT my
intent, but Siegfried, you obviously haven't a clue, as outlined in the
responses below ...

> For elaborate digital modes, you need
> at least a computer, even some of the digital gadgets, like CW-, RTTY-
and
> ASCII-display-readers are dedicated computers.

So what? I've got several within arm's reach, and they're connected via an
ethernet ... CPU
resources are NOT an issue ... some of us LIKE computers and digital
gadgets ... why is it
that most of you beepers seem to fear them and see them as "evil" ... did
you lose your job
and get forced into an early retirement at a financially inconvenient time
because you hadn't
kept up with the technical progress of the computer revolution???

> There was one goof, arguing, that CW is totally outdated compared to
> digital modes. As an example that ignoramus cited the Jupiter probe,
whose
> signals are so weak, that a ham radio receiver would not be able to copy
> if they were CW. But he forgot to mention all the signal processing
> technology involved, and the high gain parabolic dish antennas, and the
> ultra low noise pre-amps, and ... all. What he ignored to see, is that
> digital and morse code are both carriers keyed on and off. They differ in
> the following respects:

Again, you don't have a clue ... "digital" is NOT on-off keying, unless
you're talking about
a very primitive ASK system which virtually noboy uses (except maybe garage
door openers).

> - Morse code, on/off-keying of variable duration
> Digital on/off-keying of fixed durations
> - Morse code, no phase shifts
> Digital phase shifts involved, when getting beyond 1200 baud
>

> Actually, to get the high bit pumping speeds with digital involves a lot
> of phase shifting, flank steepness forming, and other tricks. And this
> actually is one weak point of digital over the air on HF. Weren't we
> talking 1.8 thru 30 MHz in this comparision? Fading, multiple skips,
> flutter fading, sporadic e, sporadic f ... Lots of phase shifts involved,
> and flank steepness deformations....

HF channel impairments do present some challenges, but they are clearly not insurmountable ... modern modulation and coding techniques, DSP, and good protocol design take care of those problems ... only the beeper's fear and lack
of understanding makes them *seem* insurmountable ... then the beeper says "nothing else could possibly work, therefore CW must be best" ... absurd!!!!

> And then, you get more bang for the watt by morse. Morse just uses the
> carrier frequency, thus puts all energy just onto one signle frequency.
> Digital usually uses keyed tones over the air, two different ones for "1"

> and for "2". It thus is not a pure digital (i.e. ON/OFF) mode, but kind of
> phone mode. Sorry, guys, CW is the only real digital mode on the air if
> you go along a real pure view of digital.

Again, you haven't got a clue ... only vague collections of missapplied buzz-words and inadequately underrstood principles. Please stop spreading your half-truths and missimpressions as if they were scientific facts ...

Carl - wa6vse
carl@ais.net

1964. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0bcf$7c14b940$add7e1ce@cstevens.usr.com>
Source record: 206243

Paul Kein&#65533;nen <keinanen@sci.fi> wrote in article
<330729ab.1374737397@news.sci.fi>...

> In my calculations I get half the bandwidth and thus, I get that OOK
> Morse is 3 dB better than Gary is calculating for OOK Morse.
>
> Paul OH3LWR

Your error is in the assumption that a "1" and a "0" constitute a symbol
.. they are
each symbols and you're getting your 3dB of erroneous improvement by
erroneously
halving the symbol rate.

Carl - wa6vse
carl@ais.net

1965. Need Communications Software for MAC

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: wa4pgm@luna.moonstar.com
Message-ID: <NEWTNews.854327041.16610.wa4pgm@wa4pgm.moonstar.com>
Source record: 206244

I'm in need of some software for the Macintosh Plus
(Operating System 6.0.8) I recently purchased a 14.4 modem
but the software it came with is for System 7.0 or later
and will not work with my Mac. I dont know a lot about Mac
Im told I need the program on a 800kb (Double Density) Disk.
It will not read the HD disks.
Any Help ??
Thanks 73,
Kyle

1966. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5cg1rs$59c@nerd.apk.net>
Source record: 206245
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32ecac70.6074096@news.blarg.net>, look@mysig.com says...
>
>On Fri, 24 Jan 1997 11:27:26 -0600, Dave Burr <dtburr@mcs.com> wrote:
>
>>T.L.Bryant wrote:
>>
>>>
>>>> What does this thread have to do with radio?
>>>
>>> Tom - N8ECW
>>
>>Tom:
>>
>>Because we have a bunch of thieves among us who actually use ham radio
>>to facilitate software theft. You ever hear over the air: "Oh, you like
>>that program? Why don't you send me a copy?".
>>
>>And we have further miserable SOB hams who rationalize the practice by
>>saying "So what if we steal it? We're only hurting 'big business', who
>>is always taking advantage of us pathetic, helpless little guys".
>>
>>So the thread is to raise awareness and save us from ourselves,
>>hopefully setting a bit higher standard.
>
>Actually, this thread is crossposted to REC.RADIO.SHORTWAVE, where
>it's completely off-topic.

Exactly. There are more appropriate newsgroups for discussing software piracy. There are people whose "awareness" won't be raised about the illegalities and ethics of piracy. I think they're quite aware. As long as a the government takes a lackadaisical about enforcing software copyright laws, piracy will thrive. I have yet to see them do anything to shut down the alt.warez newsgroups.

Tom - N8ECW

1967. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cglsr$9gs@news.Hawaii.Edu>
Source record: 206246

Dick Flanagan <dick@merlin.libelle.com> wrote:
>jherman@Hawaii.Edu (Jeffrey

>>You too have been lead astray by that void claim. When a rptr changes
>>modes (AM to FM requires a complete change of equipment) *and* changes
>>location *and* has a change of callsign *and* a change of ownership,
>>then one cannot claim it is "the nation's second oldest continuous
>>operation repeater."

>Of course you can.

When all four occure, no you can't.

>Technical changes are irrelevent.
>Location changes within the same service area are irrelevent.
>Callsign changes are irrelevant.
>Ownership changes are irrelevant.

The simple fact that the rptr had to be taken out of service when
it changed modes in the early 70s voids the "continuous operation"
claim. I was there (using my Elmer's callsign) when Burt had his AM
machine on Palos Verdes; what replaced it was not the same rptr,
call, or location (~30 mile change means different coverage and
users).

>The *repeater* has been in service to the SoCal Amateur community
>longer than most Usenet users have been alive!

Well then, we must not agree on the definition of "repeater."
Time for an analogy. Suppose I own a Vietnamese restaurant (yum!)
named Pho Hoa, that serves the Kaimuki community. After N years I
decide to sell the restaurant, and the new owner changes the menu
to Japanese, changes the name to Bokyo Hori Bushi, and changes the
location to Kaneohe. M years later, can he claim that his restaurant
has been in continuous service for N+M years? (The Kaimuki diners
can drive the 10 miles to Kaneohe so I guess he *could* claim he was
serving the original community.)

Any more flooding in the Carson Valley from the latest storms, Dick?
Jeff KH2PZ

1968. Ohio/Penn DX Bulletin #289

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.289.1997@ampr.org>
Source record: 206247
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.289
Ohio/Penn DX Bulletin No. 289

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 289
BID: $OPDX.289
January 27, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K2WE, N3ADL, K4MA, WX5L, W6TEX, NL7TB, K8YSE, N9CK, NS0B, DF6QN, EI2GX, EI6FR, G4BUE & DX News Sheet, LU1DZ, OH6YF, ON4UN, PA0JR, RW0MM, VE1DX and VE9AA for the following DX information.

50th ANNIVERSARY NCDXC. The Northern Calif. DX Club (NCDXC) is currently celebrating the 50th anniversary of the club. The W6TI club station has been active since Oct. 10, 1996, and as part of the celebration, they will operate for 1 year with various club members in the pilot seat. DX stations who work 50 NCDXC club members qualify for a nice certificate. If you work the club station W6TI/50 you get credit for 10 QSO's. Information about the 50th celebration and a list of NCDXC members may be found at the WEB site: http://www.aa6g.org/ncdxc.html
W6TI/50 has been active and has worked 135 countries and also the VK0IR on 20,40, and 80m. Picture of the Certificate and QSL may be found at the WEB site.

8P9, BARBADOS. Steve, K2WE, will be operating for 1 week starting February 4th. Steve will pick up an 8P9 callsign upon his arrival on the island. He will operate 160-10 meters including the WARC bands on both SSB and CW. QSL via home call or previous callsign NI2C.
Also, look for AA4NC and Steve, K4MA, to operate from the 8P9Z's station on Barbados from February 27th through March 4th. Activity will be on all bands and all modes including RTTY. They will operate Multi/Single in the ARRL DX SSB Contest. The callsign is unknown at this time. All QSLs go to K4MA (ex-KI4HN).

8Q7, MALDIVES. The "DX News Sheet" reports Hans/DL8NBE, Rolf/HB9DIF, and his wife Manuele, hope to be active in March as 8Q7BE (SSB/RTTY) and 8Q7BV (CW) on all HF bands with two transceivers and GP, dipoles and LW antennas. QSL to home calls bureau only.

ARGENTINA ANTARCTICA BASE. LU1ZI, from the scientfic station Jubany, which is located on De Mayo Island (King George Island) in the South Shetland group, is operated by LU8DEK, Abel. ABEL will be active until March 1st. He normally can be found on 40 meters CW some nights. Check between 0230 and 0330z. The direct QSL route is: Radioestacion LU1ZI, Direccion Nacional Del Antartico, Cerrito 1248, Buenos Aires, Argentina. It is recommended to send 2-3 IRCs with a SAE.

CY9AA, ST. PAULS ISLAND (UPDATE). Although the CY9AA operation is still months away, Mike, VE9AA, has provided the following details. There has been a new operator added to the DXpedition. Operators are: VE9AA/Mike/ Group Leader, VE1PZ/Doug and K7BV/Dennis. The dates will be June 13-21st, maximizing the chances for a CY9 QSO on the higher bands via Sporadic E. Bands will be 160-2 meters inclusive. Beams, amps, and a FULL SIZE vertical for 160 meters will be used. Check out their WEB-site at: http://www.uksmg.org/index3.htm (Look for the CY9 logo on the left)

CY0, SABLE ISLAND. It has been reported that Wayne, VE1CBK, will be active from Sable Island signing CY0SAB. He will be on Sable from January 27th until January 31st. Wayne will be on the island for commercial reasons, and HAM radio activity will be during off hours. He expects be active early morning and afternoon/evening hours (1200z and after 2000z). He has no specific frequencies other than the "usual" DX locations. Wayne plans to concentrate on the lower bands (160, 80, 40 and 20.) Otherwise, if propagation permits, 17 through 10 meters is possible. He is currently assembling RTTY equipment, and it is likely he will be active on that mode. Additionally, he will try to be active for as many RS-12 satellite passes as possible. QSLs go to Wayne E King, 63 Brook St, Lake Fletcher, NS, B2T 1A5 Canada.

DX FROM THE NETHERLAND..... During PACC Contest activity, look for stations with special prefixes PA6V in province ZH (QSL via PI4KGL) and PA6W in province GD (QSL via PA0JR). Their activity will be on all bands (except WARC) during the PACC Contest weekend February 8-9th..... Worked All Provinces (WAP) award (format A4, six colors) is available when all twelve provinces have been worked. If provinces were worked during the 1997 PACC Contest, please send log-extract and 10 US greenstamps to: VRZA Award Manager, PE1EBJ Ad de Bok, P.O. Box 56, 5320 AB HEDEL, The Netherlands.

GI, RATHLIN ISLAND (Northern Ireland). The WestNet DX Group will be active this summer from this Irish Island with has an IOTA of EU-122, The dates of their operation are June 12th to June 16th. The callsign to be used will be GI/EI7NET. Operations will be on all HF bands 160-10 meters. It is also hoped that operation on 6 meters will take place. Modes of operations will be CW,SSB and RTTY. QSLs will be via EI6FR. NOTE: All direct cards for EJ7NET EU007 1996 have been answered. QSLs for all stations appearing in the EJ7NET log have been prepared and will be answered via the bureau this month.

FRC 70th ANNIVERSAY AWARD. If you were fortunate to work any of the members of the Frankford Radio Club during the contest over the past weekend, you may qualify for a special full color certificate for their

70th anniversary celebration. Please check out the full story and get
a list of FRC members at the following URL:
http://www.frc-contest.org/70th.html

Requirements are: US/NA Stations need 70 QSO's with FRC stations
DX stations need 35 QSO's with FRC stations

Submit log info ONLY to K2FL (CBA) for automatic issuance of certificate.
QSOs with their DXpeditions also count for the award. The following are
some of the DXpeditions which took place 1997: V26B, PJ9E, V47KP, VP5T,
VB9DH, VP9DX, P40W and WP2Z (CQWW Phone 97 only). For FRC roster via
USPS, please send query along with SASE to: Frankford Radio Club,
P.O. Box 431, Alburtis, Pa. 18011-0431

KG4, GUANTANAMO BAY. Larry, KG4ML, is expecting to be on-base February
11-27th, and hopes the work sked will allow operation in the ARRL DX CW
Contest February 15-16th. Other bands/modes will be operated as work
allows, but expect to see him on the WARC bands. To date, KG4ML has worked
about 6500 QSOs in 5 trips to KG4 land.

OH0, ALAND ISLAND. From January 31st through February 2nd, OH1NX, OH1NYP,
OH1TX and OH2BH (returning from his XX9TR operation this past weekend)
will activate OH0NYP on 160 meters. The variety of other callsigns may be
heard on the higher bands. The 160 meters station will transmit 1825 kHz,
especially focusing on the JA and U.S. openings.
Also, members of the Contest Club Finland will be working CQ 160 Meter
Contest as OH0AM from Aland Islands. They are especially looking for the
USA and Japan with their new antenna. Operators are OH1EH, OH1MDR, OH6EI
and OH6YF. Outside the contest, Harry, OH6YF, will be looking for the
WARC band QSOs as OH0MYF.

TN, CONGO. Baldur, DJ6SI, is now active as TN6X, and will be active until
February 4th. He will be active on all bands 160-10 meters SSB and CW.
QSL to his home call DJ6SI.

UE0LWA, SPECIAL EVENT STATION (FAR EAST OF RUSSIA). Station UE0LWA is
now active on the air to celeberate the 70th anniversary of the
Russian supply to defence Sport-Technical Organization - <<ROSTO>>.
Operations will last until February 3rd. The station is located in the
port city of Vladivostok (CQ zone 19). Operations will be on CW/SSB with
activity on 160-20 meters and VHF. QSL via RZ0LWA or bureau.

USI ALERT (United States Island Award). Dennis, N9WDQ, plans to activate
Chouteau and Gabaret Islands (new) and maybe Walkers Island on January
28th, starting around 1600/1700z. Check on 14.260 + - QRM. Note: The
islands are listed in the directory as IL-003 and 002 but have not been
activated to date. When activated, the numbers will contain the "R"
designator. QSL direct w/SASE or Dennis can be eQSL'd (see eQSL list
at the USI website)!

V31, BELIZE. There will once again be a SMC expedition to Belize for the
ARRL DX CW contest. John/WC0W/V31TP, Alan/NS0B/V31EV and possibly
Bob/WG9L/V31RC will be going to Belize for a week, which includes the

ARRL DX CW Contest. They will try to be on the air by mid-late afternoon local time on February 12th, and be active until February 18th. They will be a Multi/Single entry in the contest and will do as much operating as time permits, both CW and SSB, but mainly CW, before and after the contest. Look for activity as V31TP in the contest and with any/all of the individual call signs outside the contest. Activity will be limited to 160/80/40/20/15/10 with NO WARC band operation likely. QSL via the appropriate call as indicated above.

VP5, TURKS AND CAICOS. Steve, N9CK, will be active from February 4-11th, as VP5/N9CK. Activity will be mainly CW and RTTY. He will active during the WPX RTTY contest using the callsign VP5CK. QSL to N9CK (ex N9CKC) good in any callbook or via bureau.

VK0IR HEARD ISLAND UPDATE. As of January 25th (0903z), statistics show the following: Total QSOs: 71,184 QSOs with 24,871 different stations.

CW: 39,798 SAT: 490 15m: 8,457 30m: 6,568 A160m: 1,237
SSB: 29,768 10m: 228 17m: 8,575 40m: 13,866
RTTY: 1,618 12m: 747 20m: 26,751 80m: 4,265

LATE MINUTE UPDATE! VK0IR breaks a record! As of Saturday afternoon, VK0IR broke 4J1FS's QSO count of 74,495 with a current total of over 80,000 QSOs.

ZY0 ST. PETER & PAUL ROCKS (UPDATE). Karl/PS7MM and Tino/PT7AA, plan on leaving Brazil via a fishing boat on February 1st for a 4 and 1/2 day voyage to the Rocks. They should be active around February 5th. Activity will be on all the usual DX frequencies. Karl will attempt to knock down the 8th most needed country on the RTTY list. A special thanks goes to Randy Hollier, WX5L, for his efforts in supplying the team with a RTTY station to use. Karl will also use a propagation program to help utilize the existing conditions. Karl will operate as ZY0SK on SSB/RTTY and Tino will operate as ZY0SG on CW. QSL to each op's CBA address.

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch.

To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

1969. FS: MFJ-564 Iamblic Paddles

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Kevin <kwoods@sstelco.com>
Message-ID: <01bc0be0.d51c1ae0$234189d0@mypc.tdsnet.com>
Source record: 206248

For Sale: MFJ-564 Deluxe Iambic Paddles
Less than 1yr old and barely used, new condition.
$40.00 includes shipping
Kevin KC5MXH
kwoods@sstelco.com

1970. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: David Stadt <dhstadt@lnd.com>
Message-ID: <32EBEA0A.254F@lnd.com>
Source record: 206249

John:

Only one thing wrong with your thought process....it is based on common sense
and in fact makes sense. Unfortunately a lot of old Hams (I am 47) are totally
incapable of accepting change of any type and don't realize their attitudes will
ruin what is left of the hobby. I actually find the on air actions of many of
these people to be offensive, childish and certainly not in keeping with a hobby
I would want to introduce to an interested newcomer. You would think they might
want to clean up what is there now before attacking the future. Me thinks the
hobby won't be worth anything if the current rate of degradation continues.

Dave S.
N9LWO Yes I passed the code test but so what.

John C. Kincaid wrote:
>
> I am 48 years of age and am studying for my Tech Lic now. Someone told me
> to try this list for news and assistance regarding the Ham community. That
> is how I got here.
>
> I am a bit stunned by all the CW / no CW "heated discussions. To the point
> of wondering whether this is the community I want to join.
>
> I started in radios as a scanner listener with one radio. I now have 7
> radios, 3 computer controlled and dispatch for a Firepage organization.
> This growth took seven years. I am also learning radios because I have
> become fascinated with the whole communication, radio wave, electronic
> (etc.) arena.
>
> I have taken on the journey in to "HAM LAND" because it seemed a natural
> progression, and I want to get involved with the community assistance
> aspects of the hobby.
>
> ALL GONE
>

1971. HAM SITE - The Elmer HAMlet

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Edward Oros <ac3l@worldnet.att.net>
Message-ID: <32EBEC54.4EB3@worldnet.att.net>
Source record: 206250

http://www.qth.com/antenna

1972. Help w/info on military radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Kirk <rms000704@interramp.com>
Message-ID: <32EBEEDF.5C41@interramp.com>
Source record: 206251

I need info or a source of info on a french military radio set.
I beleive made in the US, looks similar to a american AN/PRC-104.
Probably manufactured in the 1980's. VHF FM? SSB? Data modes?
Approx: 28 lbs, 8 x 10 x 3
Freq's: 33 to 47
Markings as follos:
STTA
EMETTEUR-RECIPTEUR-ER79A
MARCHE No74/83006

STTA
CASE CY 744 A/PRC
CSF.79 Bd HAUSSMANN PARIS

Any information would be appreciated.

--

Kirk Rufus Olins,
Traders, Gmbh
E-mail: kirk32767@mindspring.com

1973. Re: KD6NBD Anyone heard of him?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Richard <n6uzs@juno.com>
Message-ID: <32EBF4A1.1B5F@juno.com>
Source record: 206252

Casey wrote:
>
> I heard a scumbag by the name of Jeff KD6NBD on a L.A. Repeater last
> night. He used the F word 15 times. Anyone heard this guy on the
> Animal Farm? What gives?

oh sure we have! Jeffrey KD6NBD is notorious on 435 for being the
"Ive had 4 DUI's and still drive without a license" guy.
If you'd like to write him personally send mail to jeffrey7@themall.net
and share your feelings with him.

By the way Jeffrey isnt heard much these days due to the automated
NBD filter that some users have installed on the repeater. Heh!

By the way to enjoy some more sounds of Jeffrey check out the
435 Sound Bytes page at http://dmz.net/n6uzs/sound.htm
You'll definetely get an earful! Just look for the "Jeffrey Cussing
Marathon".

Enjoy and 73, Richard.
435 Webmaster at http://dmz.net/n6uzs/buzz.htm

1974. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: cps@access.digex.net
Message-ID: <cps-ya02408000R2601971958460001@news.digex.net>
Source record: 206253
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32ea1b7d.2456830@news.blarg.net>,
my_email_addr@bottom_of_message.com wrote:
> As long as we're on the topic of shareware... I would say that 99% of
> shareware authors neglect the quality aspect (yes, I mean 99%). In
> order to really make some money with shareware, your program has to be
> *TOP NOTCH*, that is, better than most commercial software. The
> reason being, of course, that people have a chance to try it before
> they buy it, whereas with commercial software they usually don't.
> Most REALLY outstanding shareware programs make a lot of money for
> their authors.

That's the problem with the ham/radio market - it's too small to really justify putting in the work. I have written a bunch of radio related programs all for the Mac (talk about a really small market, Macintosh ham radio software!). Many of them (maybe even most) I wrote for myself, because there was nothing else available. A few of the programs I've released as demo copies, with a shareware fee required for the full version (such as a logging program with the demo allowing a limited number of entries), while the others I've released a fully functional version as shareware (such as radio control programs).

I try to make the programs functional, to the point of doing what they should, and not having bugs (or too many! ;-). In a limited market such as this, that's all thats frankly possible. As others have said, shareware for ham radio can only be done as a hobby, and a money losing one at that!

I have no doubt that shareware with a broad appeal can be very profitable (I recall hearing about the author of White Knight, the first? terminal program for the Mac. He knew he was on to something when his apartment was littered with checks... I wish I had that problem!). But this isn't (and probably never will be) the case with ham radio shareware.

Do I get all the shareware fees I should? Of course not, that's the nature of the business. I get questions from people about using my software who have never sent in the fee. The stats for my web page show many downloads of programs every week. (Obviously only a small percentage of those are probably in regular use, of course I understand that) I'm sure many other shareware authors have the same problem. Will I continue to write shareware? Of course, but I'll focus on writing software that serves my needs, and only continue to improve existing software that is supported by users.

Chris

--
Check out my web pages for radio (pirate, spy numbers) and Mac software.
http://www.access.digex.net/~cps

NOTICE: All email sent to this account is subject to public release.

1975. killer scanning links page!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: confused@primenet.com
Message-ID: <confused-ya02408000R2601971821170001@news.primenet.com>
Source record: 206254
Cross-posted to:
alt.radio.scanner,alt.radio.scanner.uk,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equipment,sci.geo.satellite-nav

over 4000 scannists can't be wrong!!
Come visit one of the best scanning links pages at:
http://www.primenet.com/~confused/scan.html
or a non graphic version at:
http://www.primenet.com/~confused/scanplain.html

enjoy
73
James
any additions please e-mail at:
confused@primenet.com

1976. Amateur Radio Newsline #1015 24 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <40A7yQQI8NOd092yn@dorsai.org>
Source record: 206255

SB NEWSLIN @ ALLBBS $NLIN.1015
Amateur Radio Newsline #1015 24 Jan 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1015 - 01/24/97

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(* *)
(* A M A T E U R *)
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(* R A D I O *)
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(* N E W S L I N E *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ

P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1015]

C L O S E D C I R C U I T A D V I S O R Y

Newsline report number 1015 for release on Friday, January 24th, 1997 to follow.

(*****

The following is a QST

More on the downward trend Amateur Radio. Fewer people are taking tests to become hams and even fewer licensed radio amateurs are upgrading. Also, the ARRL meets in the Duke City and RF safety questions hit in July.

Learn more on Newsline Report number 1015 coming your way right now!

(*****

FEWER TESTS - FEWER UPGRADES

The number of people taking ham tests is dropping. The number of amateurs upgrading is almost at a standstill. So say the figures on 1996 year to date ham radio testing published in the January 1st edition of the W5YI Report.

Last week we reported that the number of higher grade license holders was on the decline. That only the no-code Technician class was showing any growth.

According to publisher Fred Maia who also operates the W5YI VEC, people are simply not taking new or upgrade examinations like they used to. Maia says that until 1992 the number of persons being administered Amateur Radio license examinations was steadily on the rise. But in 1995 the number of testing sessions and the number of people seeking tests decreased dramatically. So did the number of examination elements being administered. And 1996 was the worst year yet with 17,000 fewer examines being administered 30,000 fewer examination elements.

Maia says that there is all sorts of speculation as to why ham radio has slipped into a low growth cycle. One of the most prevalent theories is

that potential new hams are being drawn away by what he calls the wired world of the Internet and World Wide Web. As Fred points out, there is no exam or licenses needed to get onto the Internet and working DX is no harder than clicking on an icon marked chat. Needless to say that none of this bodes well for the future of the Amateur Radio Service, and especially for population growth on the high frequency bands.

But there is one bright spot in all of this. The ARRL reports that there were 306 more new licensees age 21 and younger in November of last year than during October. Kids may love the World Wide Web, but some youngsters also consider ham radio a viable communications interest as well.

(Via W5YI)

(*****

ARRL BoD

The ARRL held its first Board of Directors meeting of 1997 in the shadow of Sandia Mountain, just to the east of Albuquerque, New Mexico and it was in the Duke City that League Directors met on January 16th and 17th.

The League has made it official. The ARRL will work to keep Morse code as a requirement for access to the high frequency amateur bands. The League's decision comes after survey results showing a majority of members favoring keeping Morse code as a requirement for HF operating privileges. The League's Board of Directors has decided not to support changing the existing international treaty requirements when the issue surfaces at the WRC-99.

And amateur radio licenses could get new names and licensing criteria. A committee proposal for changing the FCC's amateur licensing structure will be published in QST magazine. League members will be invited to submit comments to their Directors before May 31st. The Board says it will not take action on the Committee's recommendations before its July meeting. This so that members will have a chance to be heard.

And noting the increasing number of participants in the spectrum management process, the Board has created the ARRL Spectrum Forum. The Forum is an electronic mail roundtable for national amateur organizations, as well as regional entities and groups. And the Membership Services Committee is being directed to study ways to better serve the digital community. Solving spectrum sharing and other disputes may soon have a new procedure to follow. The ARRL is establishing an Alternative Dispute Resolution service for use by individual hams, amateur organizations, citizens, organizations and others having disputes over amateur radio related issues. The idea for the Dispute Resolution Service first surfaced at the League sponsored National Frequency Coordinators meeting in St Charles, MO in October of 1995. The League is also reviewing the way ham radio testing is conducted. The League's Executive Committee has been told to study the adequacy of FCC rules governing the qualifications of Volunteer Examiners. Coming under particular scrutiny will be VEs who obtained license upgrades by obtaining waivers of Morse code proficiency.

The Executive Committee will also investigate the extent of abuses of the Morse code exam waiver provisions for applicants with severe handicaps. And the Committee will be asked to suggest any regulatory changes it deems necessary. More information on the Albuquerque Board meeting will appear in the March issue of QST magazine.

More on the Boards actions in future Newsline reports.

(Adapted from ARRL Bulletin 1/22/97)

(*****

LITTLE LEOS TARGET 2 METER FM

2 meter repeaters in the Americas could wind up sharing the 146 to 148 MHZ spectrum if the Low Earth Orbiting Satellite industry has its way. This is the latest wrinkle in the seemingly never ending attempt by the so-called Little Leo satellite industry to find new spectrum to expand into.

And the Little Leo boys are taking a rather novel approach this time. Believe it or not, they are now claiming that they can augment existing ham radio emergency service communications by bringing in their advanced satellite technology. In the simplest of terms, it sounds as if they want to replace us with them. But over simplified explanations are really not enough to explain what's going on. Because of this we want to refer you to the excellent editorial by ARRL Executive Vice President Dave Sumner, K1ZZ that appears on page 9 of the February issue of QST.

Dave takes great pains to explain exactly what's happening and even if hams beat this one back, why we will have to be on guard to protect our VHF and UHF bands for many years to come.

(Adapted from ARRL Letter)

(*****

RF SAFETY QUESTIONS TO HIT IN JULY

The nations VEC's have decided to begin testing hams on the new RF exposure questions next July. This, even though the FCC had granted a years moratorium on the implementation of its new rules regulating human exposure to radio frequency energy.

When it adopted the new RF exposure rules, the FCC also put forth a requirement that additional RF safety questions be added to the Novice, Technician, Technician Plus and General class Amateur Service exams. This meant revising the Question Pool for these exam elements.

The new RF safety questions are intended to quiz an applicants knowledge of the hazards of exposure to strong electromagnetic fields as well as what precautions should be taken to keep himself and the general public away from harm.

(Via W5YI)

(*****

FCC GETS BOMB THREAT

The Federal Communications Commission has received two separate bomb threats. An entertainment trade publication reports that both warnings came shortly after noon Tuesday, January 21st and forced hundreds of agency employees into Washington's chilly streets.

The first threat was received by the agency's Cable Bureau, and the second was received a block away at the commission's M Street headquarters. The caller claimed that a bomb would explode at 1 p.m.

Washington Metropolitan Police and Federal Protection Service bomb squads failed to turn up evidence of any explosive device. FCC employees returned to work at about 3 in the afternoon.

Police believe that the same person made both threats.

(Via Variety)

(*****

ANOTHER VANITY DELAY

The FCC says that it could be March before another call is issued under Gate 2 of the vanity call sign program. No vanity calls dated since the end of last November have been processed because of what an FCC spokeswoman called unspecified computer related problems.

According to the Gettysburg License Processing Facility, vanity applications have not been processed since last December 19th. While computer experts work to resolve the latest problems,

Gettysburg personnel are continuing to hand process the pile of some 600 vanity applications that required special handling from the December 19 vanity call sign run. The FCC also is in the midst of processing several hundred refunds for earlier unsuccessful vanity filers.

(Via FCC, ARRL)

(*****

NON FM TO FILE FOR UHF/VHF PROTECTION

Weak signal and other non-FM users of the VHF and UHF spectrum are saying it will be full speed ahead in preparing a rule making request to the FCC to protect their turf from encroachment by users of the "fun mode." This, in light of the formal signing of the agreement between the National Frequency Coordinators' Council and the American Radio Relay league. An agreement that creates the National Frequency Coordination office as the potential single point of contact between the FCC and the FM coordination community.

The move by weak signal, CW, SSB, EME, Amateur Television, satellite enthusiasts and even AM users to legally protect their subbands from

encroachment by users of FM began on the Internet Usenet about three months ago. Theses hams say that are very concerned about the memorandum signed between the ARRL and the NFCC because previous gentleman agreements dealing with protected spectrum may not longer be honored by the FM community. The loose knit group will ask the FCC to legally designate certain portions of all amateur bands from 50 MHZ to 13 centimeters as being off limits to any FM signal, be it simplex or repeated in any way.

6 meters and 2 meters already have protected segments for Morse only operation. The coalition will request additional band segment protection based on current ARRL bandplans. No protection is being asked for spectrum above 13 centimeters because there is not yet any mode standardization nor many users of these super high frequency bands.

(Via W5YI, VHF News, Others)

(*****

HAMS RESPOND TO MICHIGAN PLANE CRASH

Members of the Monroe County ARES were activated late on the afternoon of January 9th. This, in response to the crash of a commuter aircraft near Ida, Michigan.

Comair flight 3272 was in route to Detroit Metro Airport from Cincinnati. According to Dale Williams, WA8EFK, a communication center was activated at the Monroe County Chapter of the American Red Cross. Under the auspices of Monroe County Emergency Coordinator Mike Karmol, N8KUF, hams were initially dispatched to the crash scene and the field command post at the Raisinville Township Hall. Communication was provided to the Red Cross, which assisted Emergency Management and Human Services Personnel.

Blowing snow and a 30 degrees below zero wind chill factor hampered efforts at the accident site. Twenty six amateurs were involved with the emergency operation as local officials and National Transportation Safety Board conducted their investigation.

The twin engine Embair Brasillia turboprop carried 26 passengers and a crew of three. All aboard were killed in the crash.

(Via ARRL)

(*****

NYC GETS TWO RACES STATIONS

New York City RACES now has two officially recognized stations ready to operate at a moments notice. They are KB2YNK at the Office of Emergency Services in Manhattan and WB2JSM at the Hall of Science Amateur Radio Club in Queens.

According to the ARRL's Hudson Division Loop Newsletter, KB2YNK became a reality in October, 1996. It was the result of an unprecedented donation

of funds for equipment from the City of New York. As a result, the station currently has 2 meter, 70 Centimeter, and HF capabilities. Plans are in the works to add packet and other communication modes by the end of the year.

Meanwhile, WB2JSM is undergoing a major upgrade and will provide everything from packet to HF, 6 meter, 2 meters, 70 centimeters and satellite communications by spring. Extensive power backup systems are being installed to provide long term emergency communications without commercial power availability.

RACES died in the Big Apple in the early 1970's after the people who served from its inception either moved away, lost interest in ham radio or passed away. Now, after two decades its resurrection is now a reality. Its members say that they plan to be in the forefront of a Public Service commitment to the city of New York and it's agencies for many years to come.

(Via Hudson Division Loop Newsletter)

(*****

THE DX MAGAZINE HAS NEW PUBLISHER

In ham radio industry related news, word that the DX Magazine, previously published by Paul and Nancy Smith, following many years of publication by Chod Harris, has been sold again. The purchaser is Carl Smith, N4AA. Smith is the current publisher of QRZ DX. The March issue will be the first one by Smith.

(Via press release)

(*****

LONG ISLAND HAMFEST

And the Long Island Mobile Amateur Radio Club, LIMARC to those who know it, LIMARC will be holding its Winter 1997 Hamfest on Sunday February 16th. Location is the New York State Armory in Freeport, New York with doors open to the general public from 9:00 am to 2:00 pm Eastern Standard Time.

(Via LIMARC)

(*****

YOUTH SPEAKERS NEEDED FOR DAYTON HAMVENTION YOUTH FORUM

New York City educator Carole Perry, WB2MGP, is looking for young hams, age 8 to 18, to take part in her annual Dayton Hamvention Youth Forum. For the better part of a decade, Carole Perry has taken time out of her busy schedule to travel to Ohio to host the young peoples gathering at Hamvention. As is her tradition, she is seeking young hams with the ability to communicate their love of Amateur Radio to other non-licensed youngsters and teens who will be in attendance.

The 1997 Dayton Hamvention will be held the weekend of May 16, 17 and 18 at the HARA Arena in Dayton, Ohio. Between 35,000 to 40,000 hams from around the world attend this gigantic event.

If you are a young ham who is planning on being there, or you know of an articulate young ham who is, please contact Carole Perry as soon as you can. Her 24 hour a day telephone number is

(718) 983-1416

or you can e-mail her to

wb2mgp@ix.netcom.com

(Via WB2MGP)

(*****

AMSAT-QATAR FORMED

The ham radio community in Qatar is now formally involved in ham radio satellites. On January 8th, they formalized the creation of AMSAT-Qatar. According to is first president, Mohamed Althani, A71EY, AMSAT-Qatar was formed to take an active part in all present and future AMSAT sponsored projects. The groups address is:

AMSAT-Qatar
P.O.Box 2260
Doha, Qatar

E-mail goes to:

a71ey@qatar.net.qa

(Via AMSAT-Qatar)

(*****

LINENGER TO MIR

Ham Astronaut Jerry Linenger, KC5HBR, has became the fourth American to occupy a position on the Russian Space Station Mir. This, following the docking of Atlantis to the Russian space station on Tuesday, January 14th.

Linenger officially traded places with fellow ham Astronaut John Blaha, KC5TZQ, when their form fitted Soyuz seat liners were swapped for return to Earth. He will stay aboard Mir until May. Linenger will be permitted to operate ham radio from the Mir. But he is still waiting for news from the FCC to see if he will be permitted to make third party contacts with school children in the United States and friends.

(Via AMSAT-NA, Newsline)

(*****

CHALLENGER COMMEMORATIVE

Still with ham radio in space, on Tuesday, January 28th the Challenger Middle School Amateur Radio Club in San Diego, California will operate a special event. Station KI6YG will take to the air to commemorate the eleventh anniversary of the Challenger space shuttle tragedy. Operating hours will be from 16:00 UTC on January 28th to 01:00 UTC on January 29th. Frequencies will be on or near 14.250, 21.350, and 28.350 MHZ.

(Via AMSAT-BBS)

(*****

YEAR END MIR CONTACT

And Hampton Virginia's Granby High and Mary Calcutt Elementary schools were successful in a year end contact to U.S. Astronaut John Blaha who just returned to earth after several months aboard the Russian Space Station Mir. What made the contact special was that Astronaut Blaha had attended Mary Calcutt and graduated from Granby High School in the 1960s.

The 10 minute contact was conducted from the Amateur Radio Satellite Station Exhibit KE4ZXW at the Virginia Air and Space Center.

(Via AMSAT-BBS)

(*****

DX

In DX, F6EXV, has received his CE3/F6EXV license to operate in Chile. He will be on the air as soon as he can get the station up and operational. Reports say that he will be there for 2 or 3 years.

And PB0ALB will be in Sarawak, East Malaysia from April 19th to June 6th as 9M8CC. Activity will be on AMTOR, RTTY and SSB on 80 through 10 meters.

And in case you have not heard, the long awaited DXpedition to Heard Island came on the air right on schedule. From all indications the group has run up a record number of contacts including some on bands rarely used for DXpedition operations.

(Via various DX sources)

(*****

COLD CALL SIGN

And finally, get ready for a really cool operation. This as a result of the FCC has granted special temporary authority for John Fowler, N1PDV, to use the call W1B on February 8th and 9th from Jericho, Vermont. The operation will honor the 132nd anniversary of the birth of Wilson Alwyn "Snowflake" Bentley.

Who was Snowflake Bently you ask? He is the man credited with determining that no two snowflakes are alike. Bentley who was born and raised in Jericho is believed to have photographed more than 5000 individual snowflakes using a camera rigged to a microscope. He also

analyzed the density and shape of individual raindrops.

Fowler says that the W1B operation will include SSB and CW in the General class portions of many High Frequency bands.

(Via ARRL)

(*****

With thanks to Fred Maia W5YI, the ARRL, the FCC and Amateur News Weekly, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California.
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * * Newsline is copyright 1997 & all rights are reserved. * * * * *

--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

1977. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Paul Larson <plarson@xmission.com>
Message-ID: <32EC2D31.4FE@xmission.com>
Source record: 206256
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Steve - KF2TI (Landing, NJ) wrote:
>
> In article <5bvm3c$qdr@boursy.news.erols.com>, holstein@erols.com says...
> > Does anyone know of a mod to make the Realistic HTX-212 transmit out
> > of band??? I want to be able to use this radio on my boat on the
> > marine band instead of buying another radio.
> >
> > Thanx for any help.
> > David, N3NGB@KE3GP.MD.USA.NOAM
> > holstein@erols.com
> > dholstein@comcastpc.com
> >
> >
> From past posts, it can't be done, despite what you'll read to the
> contrary
> --
> Steve KF2TI
> ARRL LIFE Member
>
> If you push something hard enough, it will fall over
> Fudd's 1st law
>
> if it goes in, it must go out
> Testlicurs deviate to Fudd's law

"it goes in and out like anything!"

1978. Re: Q: Use pkt connections for autopatch?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: "Christopher (Chris) W. Boone (WB5ITT)" <cboone@earthlink.net>
Message-ID: <32EC364A.3352@earthlink.net>
Source record: 206257
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Sean wrote:
>
> Soon I'm going to be installing an audiopatch on my mobile radio in
> the house. Rather than use the 8-pin connector on front, it'd be
> much more convenient to use the 2 jacks in the back intended for

Use of an autopatch on a home station falls into the same rules as a rptr autopatch...you MUST have remote control of the station (either wireline OR RF ABOVE 222.15 Mhz), it MUST ID properly at 10 min intervals when in use, and a control op MUST be present at the control point when it is in use....
> packet. The main question is, are the audio in/out & ptt connections
> in back equivalent to the front conncetor and the external speaker
> jack? The instruction book says "The PTT control through the rear
> jack is solely for packet use only, and may not exhibit the same
> characteristics as the microphone PTT".... To me it seems like it
> would work the same... any input? Please email replies back to me.
> Thanks in advance.

The packet PTT may have a short timeout timer built into it.....I doubt it but it seems the manual seems to indicate this...what rig is it and what is your callsign??

Chris
WB5ITT

1979. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Jose Carrion <kp4e@amsat.org>
Message-ID: <32EC2DE6.7C32@amsat.org>
Source record: 206258

test

1980. Re: reading cw wid a pc

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Keith Reynolds <kreyn@toolcity.net>
Message-ID: <01bc0ba1$fca8eaa0$74bc00d0@default>
Source record: 206259

This is an Extra Class amateur asking this question!? I'm sorry.....I don't get it.

Bern Bradley <berndawg@worldnet.att.net> wrote in article <32eb1900.12211475@netnews.worldnet.att.net>...
> Can anyone help me? What is the best way to read cw with a pc? Is my
> sound card any help? Do I need an interface between my rig and my pc?
> What is the best software?
> tnx es 73
> aa5bi
>

1981. Re: Yaesu FT-736R 50MHZ Mods Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: lrevis@mindspring.com
Message-ID: <5che6u$68t@camel0.mindspring.com>
Source record: 206260

dcui@aol.com (DCUI) wrote:

>Anyone know of how to expand the receive capability in the 50MHZ module of
>the 736??

>DCUI@AOL.com
If You Come up with any Mod's Let me Know to. ke4fji@mindspring.com

1982. Getting Started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: utoxin@geocities.com
Message-ID: <854342782.22410@dejanews.com>
Source record: 206261

I'm interested in getting a HAM operator's license. How would I go about doing it? I live in central Utah, and I'm 18.

THanks!

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

1983. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R2601972109520001@news.zippo.com>
Source record: 206262

In article <19970127043400.XAA11250@ladder01.news.aol.com>, nz2t@aol.com wrote:

>I have nothing against homosexuals ... their perverted crap

hmmmmm.....
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

1984. Re: Military Surplus WWW INFO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Clyde Young <ceyoung@gte.net>
Message-ID: <32EB4064.1ABA@gte.net>
Source record: 206263
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc

DaveCom wrote:
>
> URL Seems to work today 16 Jan from Jakarta Indonesia...
>
> Brian Carling wrote:
> >
> > There used to be a GREAT listing and description of MANY models of
> > military surplus equipment available on the web at:
> >
> > http://linux.cec.army.mil/hamradio/equipment/mi.html
> >
> > It no longer works! Does anyone have any idea where it has been moved
> > to or has it just disappeared?
> >I just tried it and it worked for me.
--
C.Young
KF5QU

1985. Re: Tektronix O'scope Power Connector Info Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: novatech@eskimo.com
Message-ID: <E4LC8u.Iyu@eskimo.com>
Source record: 206287
Cross-posted to: sci.electronics.equipment,sci.electronics.repair,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

"Tom C. Brown, Jr." <tbrown@TECLink.net> writes:

>Don Wall wrote:
>>
>> Maybe so, but who besides you and ever heard of a 545B? There
>> were very few made, compared to thousands of 545A's.
>>
>> Don

>I've got one!

>Fun to see conversation about these old scopes. Best built there ever
>was. Period. My favorites are the 555, 556, 549 and 547. INCREDIBLE
>displays that make modern stuff look like it's out of focus..... And
>tunnel diode triggering that leaves TTL in the dust.

My favorite screen of all time was the 647A. Great tube-- 100MHz.
But newer features and better triggering make it a dinosaur.
I still keep a 561A around for LF work (plug-ins are really cheap and
pretty easy to find).

>73, Tom KJ5IE

--
Steven D. Swift, novatech@eskimo.com, http://www.eskimo.com/~ntsales
NOVATECH INSTRUMENTS, INC. 1530 Eastlake Avenue East, Suite 303
206.322.1562, fax 206.328.6904 Seattle, Washington 98102 USA

1986. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: look@mysig.com
Message-ID: <32ecac70.6074096@news.blarg.net>
Source record: 206288
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Fri, 24 Jan 1997 11:27:26 -0600, Dave Burr <dtburr@mcs.com> wrote:

>T.L.Bryant wrote:
>
>>
>> What does this thread have to do with radio?
>>
>> Tom - N8ECW
>
>Tom:
>
>Because we have a bunch of thieves among us who actually use ham radio
>to facilitate software theft. You ever hear over the air: "Oh, you like
>that program? Why don't you send me a copy?".
>
>And we have further miserable SOB hams who rationalize the practice by
>saying "So what if we steal it? We're only hurting 'big business', who
>is always taking advantage of us pathetic, helpless little guys".
>
>So the thread is to raise awareness and save us from ourselves,
>hopefully setting a bit higher standard.

Actually, this thread is crossposted to REC.RADIO.SHORTWAVE, where
it's completely off-topic.

--
If you want to Email me, my address is "future at blarg dot net"
Check out my home page at http://www.blarg.net/~future/index.html

1987. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cef39$4ca@jupiter.planet.net>
Source record: 206289

Siegfried Rambaum <siram@light.lightlink.com> wrote:

>> >Hi, I'm a no-coder and I beleive the code should stay so that the
>> >HF bands don't become like the 11 meter band (CB)...
>> >They say that Ham radio is a HOBBY, well then you should read what
>> >the definition of HOBBY is:
>> >HOBBY --- something that one likes to do in one's spare time.
>> >This should tell those who wants to get on HF, they should learn
>> >the code, in one's spare time...
>>
>> Only if learning the code is something they like to do.
>> If you buy into that idea of hobby, you have to buy into it
>> the whole way.

>HAM RADIO may be a hobby, but when you decide to make the AMATEUR RADIO
>SERVICE your hobby, then learn the code. There is NO CODE HF available to
>everybody. It is called CITIZENS BAND RADIO.

This issue is about CHANGING the requirment. No one is saying
you don't need code until AFTER such a change is made.

>You wont break the code, no matter how much you try.

No one wants to break the code. Use it all you want. Just
don't expect everyone else to be forced to learn it.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1988. Re: HAM Antennas vs CC&R's

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cefrv$4hi@jupiter.planet.net>
Source record: 206290

el-spazmo@el-spazmo.com (EL-SPAZMO!) wrote:
>I don't know if you should waste your time or not. Perhaps not.
>Here's why. If you call the ARRL or any other ham assistance group,
>they will first call your neighbors to see what they think of you.

On what is the above based? I've helped local hams on occasion
and that is NOT the way it should be done. Indeed, contacting
already angry neighbors can probably only inflame an already
bad situation regardless of details.

>And of course if you have been comming over their TV or stereo or
>phone, they will not have any thing nice to say about you. The assis-
>tance group will then come back to you and say: " Uh Gee mister ham
>radio operator, none of your neighbors have any thing nice to say
>about you. We are not going to be able to help you because of the way
>your neighbors feel about you and we don't want to get involved in a
>situation that might blow up into a big political mess. Blah Blah
>Blah." And you might say in return: " They don't like me because I am
>comming over their electronic equipment! What is the matter with you!
>Of course they don't like me! What do you think they are going to
>say?" "OH We love mr ham because he comes over our stereo and
>phones!" Why talk to them in the first place. That is, unless you
>are really trying to find a reason to not get involved in the first
>place.

The above is totally false. I can't vouch for anyone
but those I personally know and but for us, the above is pure
rubbish.

>The tendacy of these ham assistance programs to avoid situations of
>strife is useless. All situations of interference are hostile! So
>with no help at all from the ARRL or any other interference group to
>help me I adopt the attitude of: If you have interference from me, go
>and ask your self why do you have electronic equipment that receives
>ham radio transmissions. Don't come crying to me.
>And for the rest of you, don't waste your time calling the ARRL.
>They are a self centered organization only interested in getting as
>much money from the ham community as they can.
>Any way, that is the exactly what happned to me. Want to guess if I
>am an ARRL member now?

Clearly a disgruntled past member. Without details, I can't
say if the gripe is legitamate or not, but I belive this
is not the norm.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1989. Esperanto

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5cegjt$3pb@news.asu.edu>
Source record: 206291

Chu iu parolas la Internacian Lingvon, Esperanto?
Se jes, skribu rekte al mi - ne la novajhgrupo.
GHis la revido
Vilchjo de Jarnelo Arizono Usono
Bil from Yarnell Arizona USA.
--

1990. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cehg6$4mi@jupiter.planet.net>
Source record: 206292

mc@shore.net (Michael Crestohl) wrote:

>A while ago I wrote the following:
>MC>The welfare society in which we live has given many people the idea that
>MC>they have a God-given right to everything anyone else has.

>Wherein Len Anderson (len. anderson@mogur.com) replies:
>
>> The issue is NOT whether you consider yourself judge, jury and
>> executioner for breaking your personal beliefs but whether or not
>> morse code should be logically, legitimately used as a TEST
>> REQUIREMENT by the U.S. government on the basis of that government's
>> description of the U.S. amateur radio service.
>
>Where did you get that idea? I have a right to express my opinion just
>as you do.

You certainly do. No one disputes that.

> I feel that the Code requirement should be kept and hope
>that it will be.

And, as your opinion, you are entitled to feel anything you
want. Of course, ansent any COMPELLING reasons to keep code, your
opinion is oonly that, opinion based on emotion, not logic.

> BTW - I didnt see a call sign (or a signature for that
>matter) at the end of your emotional rave ......perhaps I hit a raw nerve,
>eh? Do yo have a callsign or are you one of these people who just likes
>to post inflammatory messages for kicks and giggles?

Why does he need a callsign? Is this an amateurs only discussion?

>MC> Its bad enough
>MC>that the exam questions and answers are published - thank Dick Bash for
>MC>that! This means you don't have to actually know anything about radio
>MC>theory, electronics, etc. All you have to do is be able to recognize the
>MC>correct answer. Now, not being satisfied with that many of you want to do
>MC>away with the code test.

>> If you've been reading rec.radio.amateur.policy (obviously not or
>> you'd have posted in there), then you would have had the astounding
>> revelation that no-code-TEST advocates want TOUGHER written test
>> elements. Now what?
>
>I read that newsgroup as well and I've read no such thing!

Then you haven't been reading there long enough.

>Next thing that you no-code advocates will want is to eliminate the CW
>only portion of the bands and take that over too.

There are NO CW only HF subbands. The only two actual CW only
subbnds are VHF (50.0-50.1 and 144.0-144.1) and no-coders can
operate CW there without ever taking a test.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

1991. Re: help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <32edcd4a.19126152@news.wco.com>
Source record: 206293
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,uk.radio.amateur

Try www.qrz.com

George <sharp@demosys.gcomm.com> wrote:

>ham call on cd - anyone got it I need someone looked up
>pleas email me ASAP I have asked this before and no one
>has been able to help, I cant believe there isnt a fellow
>ham operator out there that can give me 5 mins of thier
>time.
>
>
>Thanks
>
>George KD6HTX

==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

1992. Ham radio clubs in northern viginia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: ecker@erols.com
Message-ID: <32ead82c.18769722@news.erols.com>
Source record: 206294

looking for a list of clubs in burke, springfield, arlington area???
can anyone help.

Thanks, Paul Ecker

1993. FT 5100 mods, please

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: f5pica@aol.com
Message-ID: <19970126041201.XAA05311@ladder01.news.aol.com>
Source record: 206295

bonjour,

I need info about FT 5100 mods

best 73 and tnx

1994. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5cemii$7n6@dfw-ixnews6.ix.netcom.com>
Source record: 206296

In <5cef39$4ca@jupiter.planet.net> billsohl@planet.net (Bill Sohl)
writes:
>
>Siegfried Rambaum <siram@light.lightlink.com> wrote:
>
>>> >Hi, I'm a no-coder and I beleive the code should stay so that the
>>> >HF bands don't become like the 11 meter band (CB)...
>>> >They say that Ham radio is a HOBBY, well then you should read what
>>> >the definition of HOBBY is:
>>> >HOBBY --- something that one likes to do in one's spare time.
>>> >This should tell those who wants to get on HF, they should learn
>>> >the code, in one's spare time...
>>>
>>> Only if learning the code is something they like to do.
>>> If you buy into that idea of hobby, you have to buy into it
>>> the whole way.
>
>>HAM RADIO may be a hobby, but when you decide to make the AMATEUR
RADIO
>>SERVICE your hobby, then learn the code. There is NO CODE HF
available to
>>everybody. It is called CITIZENS BAND RADIO.
>
>This issue is about CHANGING the requirment. No one is saying
>you don't need code until AFTER such a change is made.
>
>>You wont break the code, no matter how much you try.
>
>No one wants to break the code. Use it all you want. Just
>don't expect everyone else to be forced to learn it.
>
>
>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
>

I don't expect you to learn it at all. If you don't want to, then
don't.

On the other hand, you have run the relevancy crap into the ground. You
need it for HF and that's the end of that. Doesn't look as if it's
going to change anytime soon either. Gee...too bad.

In regards to earlier posts...
I've heard this wonderful argument from the no-code crowd.

Dyslexics can't learn the code.

P.S. I'm a dyslexic. I spent 3 years in the Oldman Transitional School for Learning Disabilities. I am degreed in Learning Disabilities and am licensed to teach. I went on to become a doctor, so don't tell me LD or dyslexics can't learn the code...that's simple horse crap. If true, I wouldn't have my code.

1995. FS: REPEATER CONTROLLER WITH PHONE PATCH

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: dwhowell@iamerica.net
Message-ID: <32ead955.3406228@nntp.iamerica.net>
Source record: 206297
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

For Sale,
Hamtronics Repeater Controller with AP3 Phone Patch. All in good
condition. All you need is a simple transmitter and receiver. The
controller also has a port for an auxilary receiver, good for linking
to another repeater. This controller was factory built, not a kit.
Comes complete with owners manual. Price is $200 shipped.

ab5lg@iamerica.net

OMNI J ANTENNA INFORMATION
http://cust.iamerica.net/dwhowell/omnij.htm

1996. YAESU FT-3000M

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32ead19f.1888925@news.earthlink.net>
Source record: 206298

Any comments appreciated on this 70 Watt 2 meter radio.. I understand that it will also repeat a signal from 440 to 2M. ?? (Cross band repeat.) Thanks.. N1QQ rj3@earthlink.net

1997. Re: W3USS Spec Event Info???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <32eadf55.36990939@news.doit.wisc.edu>
Source record: 206299

>Wayne Day N5WD <wday@cq.net> wrote in article
><5ccec4$so@news1.iamerica.net>...
>> Can someone look in their January 97 QST and give me the
>> QSL information for the US Senate's Special Event Station,
>> W3USS, for the Presidential Inauguration? Someone 'borrowed'
>> my copy of the mag! Grrr.

Send an SASE to:

Lewis Ziecheck
P.O. Box 2468
Wheaton, MD 20902

Good luck.

1998. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: mitchell rodda <mj.rodda@auckland.ac.nz>
Message-ID: <32EAEB79.41C67EA6@auckland.ac.nz>
Source record: 206300

Siegfried Rambaum wrote:

>
...
> It is not the code that barres you from upgrading, it is your approach to
> it. .....

But thats not the point is it? The problem should be designed out
rather than patched over. ie change the test/s (and/or the different
licence class privileges) to something suitable, rather than continue
to make everyone pass (what may be now, and will certainly be at some
stage in the future,) an outdated exam.

> And only when you use the key and the code, you will find, that all this
> garbage about the code being outdated and superseded by digital
> communication modes, is just that: GARBAGE.

I think the issue is that the (morse) code *TEST* may be outdated.
Saying that morse code *hasn't* been superceded, is a dangerous
generalisation. By some criteria (eg capacity (bps), 'error' rate at a
given SNR), morse *has* been superceded by other digital
modulation/coding schemes.

> For the digital mode CW, you
> just need your ears and yiur ears. For elaborate digital modes, you need
> at least a computer, even some of the digital gadgets, like CW-, RTTY- and
> ASCII-display-readers are dedicated computers.

Yes, morse has a certain simplicity to it (which I find appealing -
though i still don't see that that makes it the prime contender for a
licence class test). On the other hand, if you are prepared to splash
out and get more equipment, you get the benefits that go with it
(increased capacity and utility). You get what you pay for. MAny hams
already have computers so the 'additional' equipment costs may not
actually be that prohibitive.

> There was one goof, arguing, that CW is totally outdated compared to
> digital modes. As an example that ignoramus cited the Jupiter probe, whose

The "goof" was (I think) trying to show that morse isn't a panacea - it
certainly isn't an optimum way to transmit large amounts of information,
especially in low SNR conditions (and we've all experienced those). We
may not be able to afford quite the calibre of equipment JPL(?) uses,
but the principles (intelligent choice of source and channel coding,
modulation type etc) *can* still be applied in the amateur arena, to
gain similar advantages.

> A little paing attention in science class at high school or at
> engineering classes about the compression and rarefication effects of
> travelling waves would tell most of the "Digital is better" guys, that
> with all the tricks involved into high speed digital, digital is also more
> distortion prone than CW.

Well they're both *prone* to distortion to the same degree (assuming
they're using similar frequencies). You just don't tend to notice it
with morse because its usually at a low speed. Overcoming these channel
impairments is at the core of advancing the radio "art". Thats the
challenge.

> Digital usually uses keyed tones over the air, two different ones for "1"
> and for "2". It thus is not a pure digital (i.e. ON/OFF) mode, but kind of
> phone mode. Sorry, guys, CW is the only real digital mode on the air if
> you go along a real pure view of digital.

Sorry Siegfried, but I think most people in communications circles,
would view CW and AMTOR, PACTOR etc as *all* being 'digital'. They all
involve transmission of just a finite number of states or symbols.

>
> > Gary Coffman KE4ZV > Destructive Testing Systems | we break it.
> > 534 Shannon Way | Guaranteed!
>
> You wont break the code, no matter how much you try.

The code will be broken - once a few "phase shifts" have been induced in
the minds of those who control these matters. I think the code test, as
an *exclusive* test for gaining certain amateur privileges will go,
eventually. The world is a changing place and no (good) set of testing
procedures should remain unresponsive to that. The question is when the
test gets changed, not if.

-Mitchell-

1999. Re: U of Penna. Rtp system

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002601970046370001@news5.bellatlantic.net>
Source record: 206301

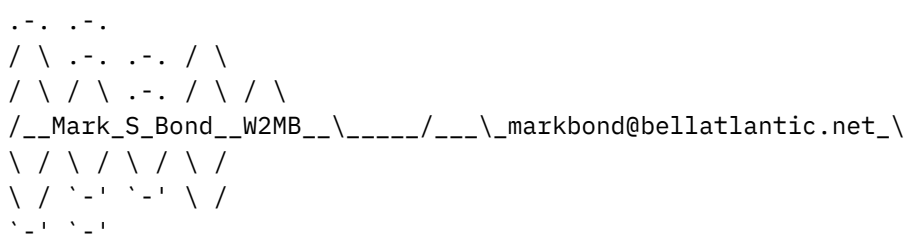
In article <32EA7F72.7CC7@ptd.net>, martyrip@ptd.net wrote:

> -- Looking for info on U of Penna. link Rtp. system

Marty, One of the salesmen at HRO in New Castle Delaware is involved with the system. I can't remember his call or name. If you call the store and ask you will likely come up with what you need. Here is the license info:

N3KZ UNIV OF PENNSYLVANIA AMAT RAD CLUB LIC ISU 20-JUL-1987
CLUB 7520 VERREE RD LIC EXP 30-JUN-1997
PHILADELPHIA PA 19111 LST UPD 31-MAY-1995
N3HW WHITE, HARRY IS RESPONSIBLE

Hope this helps...

Vy. 73 de Mark
--


2000. Re: MEXICAN HAM LICENSE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5cessj$al1@news.asu.edu>
Source record: 206302

Mack and Maria Jones of Pagosa Springs CO were southern baptist
missionaries ijn several parts of Mexico for over 20 years.
They both held Mexican callsigns.
Sorry I don't know their PO Box but just send a letter or card to
them and leave the Po Box number blank. The local post office should
put the card in he right box.
--

2001. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cesd8$qls@news.Hawaii.Edu>
Source record: 206303

In article <110@ibbs.av.org>, Jeff Stillinger <js@ibbs.av.org> wrote:
>Not only is the .435 repeater "the nations [sic] second oldest continuous
>operation repeater". It is also the most monitored repeater in the
>world. To see the .435 repeater leave the air would be a very sad day in
>ham radio.

You too have been lead astray by that void claim. When a rptr changes
modes (AM to FM requires a complete change of equipment) *and* changes
location *and* has a change of callsign *and* a change of ownership,
then one cannot claim it is "the nation's second oldest continuous
operation repeater."

Jeff KH2PZ (ex WA6QIJ)

2002. Re: FYI: Time & Freq Stations

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5cet6q$aoj@news.asu.edu>
Source record: 206304

```
You can also find them in the current World Radio and TV Handbook
available at most fine bookstores. Take one home today.
WRTH is the "bible" for SWL, etc.
--
```

2003. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan26.055530.27568@ke4zv.atl.ga.us>
Source record: 206305

In article <Pine.SUN.3.95.970125111217.279C-100000@light.lightlink.com> Siegfried Rambaum <siram@light.lightlink.com> writes:
>
>HAM RADIO may be a hobby, but when you decide to make the AMATEUR RADIO
>SERVICE your hobby, then learn the code. There is NO CODE HF available to
>everybody. It is called CITIZENS BAND RADIO.

This is a false dichotomy. The amateur radio service is chartered as an experimental service while CB is chartered as a non-technical personal radio service. CBers are forbidden to design or modify radio equipment, amateurs are uniquely authorized and encouraged to do so. Morse Code has nothing to do with this, it is merely an anachronism in the regulations.

[snip]
>And only when you use the key and the code, you will find, that all this
>garbage about the code being outdated and superseded by digital
>communication modes, is just that: GARBAGE. For the digital mode CW, you
>just need your ears and yiur ears. For elaborate digital modes, you need
>at least a computer, even some of the digital gadgets, like CW-, RTTY- and
>ASCII-display-readers are dedicated computers.

All operating modes require input and output devices to serve as man/machine interfaces. Whether it is a microcomputer or an electormechanical device makes no difference in principle. While a computer is generally chosen today for digital mode usage because it is a general purpose digital device easily adapted to any sort of digital purpose, digital modes in general do not require a computer. For example, RTTY was done with electromechanical equipment long before personal computers were invented. Even advanced systems like the Lowfer system described in Communications Quarterly Vol I, #1, do not need a computer to function. Discrete logic can suffice, though it is usually more cost effective to use a microprocessor instead.

A computer, or at least a microcontroller, has become ubiquitous as a replacement for older electromechanical systems. You find them in TVs, microwave ovens, amateur radios, autos, washing machines, and even toasters. That is because they are more reliable, more flexible, and usually more cost effective than the equipment they replace. OOK Morse users use an electromechanical interrupter and an electromechanical transducer as man/machine interface, while other digital operators normally use a microcontroller instead, and reap the same sorts of benefits as are found in other systems which have converted from electromechanical systems to digital electronics.

>There was one goof, arguing, that CW is totally outdated compared to
>digital modes. As an example that ignoramus cited the Jupiter probe, whose
>signals are so weak, that a ham radio receiver would not be able to copy
>if they were CW. But he forgot to mention all the signal processing
>technology involved, and the high gain parabolic dish antennas, and the
>ultra low noise pre-amps, and ... all.

Actually I said a ham *operator* would not be able to copy them if
they were OOK Morse, even with all the antennas and preamps involved.
But because they are coherent digital signals, signal processing can
recover the information which would be buried in noise for the human
listening to a speaker. One of the primary advantages of well formed
digital modulations and codings is that digital signal processing can
be effectively applied to them.

Back in the era when NASA was designing Voyager and Galileo, such
processing was exotic and required a room full of equipment. Today
we have that sitting on our desks, or in some cases tucked in our
coat pockets. Voyager was designed with mid-60s technology, IE
when transistors were just widely replacing vacuum tubes. It does
not employ a microprocessor, and the processing computer on the
ground was a mainframe with performance equivalent to a HP200LX
pocket computer of today. Meanwhile, many of us have Pentium systems
with performance equivalent to a Cray 1 sitting on our desks today,
and that allows us to do much better than the Voyager earth station
could do in terms of processing weak coherent digital modulations.
That's a step as large as the one between a FT1000D and a coherer
and loose coupler.

It is obvious that a little knowledge is a dangerous thing, and you
exemplify that perfectly. Almost everything you say below is incorrect,
incomplete, or a non-sequitor. Lets address them one by one.

>What he ignored to see, is that
>digital and morse code are both carriers keyed on and off.

First error. Morse is the only remaining text mode using OOK,
which is a form of AM modulation. Modern digital uses one of
FSK, FFSK (aka MSK), m-ary FSK, PSK, BPSK, QPSK, m-ary PSK,
OQPSK, ASK, QAM, m-ary QAM, or OFDM. Most of these have a
low crest factor. 2FSK has a crest factor of 1, IE there is no
variation in transmitter output power with changing modulation
symbols. In other words, they don't key a carrier on and off.

This has consequences. One of them is that transmit Eb/No is
a minimum of 3 db better for these modulations than for OOK.
An additional 3 db is gained over OOK because the Hamming
distance in signal space is doubled over the case of OOK in
noise. This means that even poor old BPSK has a 6 db advantage
in noise over an OOK signal with the same peak power output.
There are also further coding gains, which can't be applied
to manual Morse, that can add up to another 30 db of process
gain.

>They differ in
>the following respects:
>
>- Morse code, on/off-keying of variable duration
> Digital on/off-keying of fixed durations

As noted above, modern digital does not use OOK modulation, but
you get partial credit for realizing that modern digital uses
uniform codes. This is a major win, especially for the coherent
modulations. It means an optimum channel filter can be implemented,
which can't be done with variable duration symbols, and it means
that slicing can be done at the optimum point in signal space.
Both of these factors represent huge wins in effective Eb/No
performance over variable duration symbols.

>- Morse code, no phase shifts
> Digital phase shifts involved, when getting beyond 1200 baud

Actually, all modulations have phase shifts involved. For OOK with
rectangular pulses, it is sin(x)/x. This has consequences for the
PSD (power spectral density) of the resulting modulation, and for
symbol smear, IE ringing on receive. Rectangular pulse modulation
has a particularly ugly spectrum because a squarewave is made up
of all odd harmonics from the baseband fundamental to infinity by
definition. This is easily demonstrated by doing a Fourier transform
of the impulse (or just looking at the spectrum analyzer). Harmonics
past the 5th can often be filtered out without significant loss of
Eb/No, so in practice rectangular pulse basebands can be considered
to have a finite bandwidth. Note, however, that these sidebands *are*
the modulation, and can't be completely filtered off.

Modern digital techniques use a shaped baseband response to prevent
the bandwidth expansion inherent in rectangular symbols. Two favored
methods are the raised cosine impulse and the Dolph-Chebychev impulse.
Both offer a much reduced occupied bandwidth compared to rectangular
impulses. (Clover uses Dolph-Chebychev shaping.)

>Actually, to get the high bit pumping speeds with digital involves a lot
>of phase shifting, flank steepness forming, and other tricks. And this
>actually is one weak point of digital over the air on HF. Weren't we
>talking 1.8 thru 30 MHz in this comparision? Fading, multiple skips,
>flutter fading, sporadic e, sporadic f ... Lots of phase shifts involved,
>and flank steepness deformations....

All signals propagated via the ionosphere suffer phase shifts and
multipath. Those which are properly shaped at the transmission point
retain an advantage all the way through to the receiver over crude
rectangular impulses however. Of course modern digital techniques
can also use adaptive equalization in some cases to correct these
channel imperfections, manual Morse operators for the most part can't.
This has consequences too. More of the PSD of the signal is recovered
with modern digital techniques than can be recombined in the brains
of OOK Morse operators, thus symbols retain a greater Hamming distance

in signal space, effective Eb/No is better, and BER is lower.

>A little paing attention in science class at high school or at
>engineering classes about the compression and rarefication effects of
>travelling waves would tell most of the "Digital is better" guys, that
>with all the tricks involved into high speed digital, digital is also more
>distortion prone than CW.

If you hadn't been doodling in your notebook during the class unit
on Maxwell's equations, you would know that electromagnetic waves are
not compression waves. If you'd paid attention during your courses on
digital modulation and coding, you'd know that shaped impulses perform
better on the HF channel than rectangular impulses. Ah, well, a little
knowledge is a dangerous thing.

>And then, you get more bang for the watt by morse. Morse just uses the
>carrier frequency, thus puts all energy just onto one signle frequency.

Slept through the modulation unit too didn't you? OOK is AM (in a sense
extremely overmodulated AM since it swings from cutoff on negative peaks
to saturation on positive peaks), and it is the sidebands which contain
the information. It is not a single frequency. A very fundamental fact
of signaling theory is that the minimum duration of a symbol is related
to the occupied bandwidth by T=1/(.5*Bw) or T=2/Bw. This means, for example
that a bandwidth of 2 Hz can only support symbols of 1 second duration or
longer, IE 1 baud, or that a bandwidth of 10 Hz can only support symbols of
0.2 second or longer, IE 5 baud.

Now 20 WPM Morse has an effective baud of 16.667 (average, due to the
variable length elements of Morse coding, peak baud is actually higher than
this, IE dots are shorter than dashes) which corresponds to an element
duration of 0.06 second. Using the relation above, that requires a minimum
occupied bandwidth of 33.33 Hz. If you try to use a narrower bandwidth
than that, all you'll recover is a constant unmodulated carrier, IE
you have filtered off the modulation sidebands and are left with only
the AM carrier. (This may seem counterintuitive, but we are familiar
with it in another context, IE the bandwidth restricting tank in a
Class C amplifier turns the pulses from the PA into smooth sinewaves.
We often use the "flywheel" analogy to explain this, but it is actually
a result of the fundamental signaling bandwidth relationship.)

Now this still looks pretty good, but we haven't yet added in a
very important factor. Remember above what Fourier tells us about
a rectangular symbol? It is composed of all odd harmonics of the
fundamental. If we cut off those harmonics, we cut off a significant
part of the signal energy, and thus suffer degradation of Eb/No.
We can ignore harmonics above the 5th without serious Eb/No loss,
so the practical minimum bandwidth for a weak 20 WPM OOK Morse signal
is 166.65 Hz. (90% of the spectral energy of a 20 WPM signal using
ARRL recomended waveshaping actually occupies a bandwidth of
approximately 250 Hz.) Note, if the signal is relatively strong,
we can use a tighter filter, but not tighter than 33.33 Hz for

20 WPM, at the expense of a degraded Eb/No. In other words, we
can choose to throw away some of the signal energy in order to
achieve interference rejection on a nearby signal if the desired
signal is strong enough. For optimum weak signal recovery, however,
we want all the signal energy we can recover.

But using raised cosine baseband shaping, we can transmit a modern
digital signal of 16.667 baud in only 66.66 Hz of occupied bandwidth
(at the 90% PSD point). That's about 3.75 times better than OOK Morse
can achieve. *And we can use symbol overloading*, IE more than one
bit per baud can be encoded. Manual Morse can't do that. So our effective
information rate can be several times higher for the same CNR as an
OOK Morse signal, or we can keep the same information rate and work
with a CNR several times lower than OOK Morse.

The main reason OOK Morse adherents claim good weak signal performance
for their modulation is that it operates at a very low baud. But it does
so in almost the worst possible manner. When modern digital signals are
operated at the same baud, their performance can be very much better.
(We usually operate at a much higher baud, however, because we don't
need ultimate weak signal performance on most HF circuits.)

I have only mentioned briefly in passing the process gain we can achieve
with modern digital. In many ways this is much more significant than the
improvements modern digital brings to raw modulation performance. FEC allows
us to operate at lower signal levels because we can *correct* errors in
reception, IE recover bits too weakened by noise to be recoverable by
demodulation alone. This is very powerful (and the second reason Voyager
and Galileo have such spectacular weak signal performance). Up to 30 db
of process gain can be practically achieved using modern FEC techniques.
(Note, this process gain relates to CNR, which is not necessarily the
same thing as Eb/No for modern digital modulations. Shannon sets a hard
limit of -1.6 db Eb/No for *any* signaling technique. Nothing we do can
beat that.)

>Digital usually uses keyed tones over the air, two different ones for "1"
>and for "2". It thus is not a pure digital (i.e. ON/OFF) mode, but kind of
>phone mode. Sorry, guys, CW is the only real digital mode on the air if
>you go along a real pure view of digital.

"1" and "2"? Normally, we use a binary baseband with symbols standing
for "1" and "0" by convention. Antipodal modulations actually deliver
symbol values of +1 and -1 from the slicer (which we arbitrarily rename
"1" and "0" in the baseband), giving us a Hamming distance of 2, and
hence the 3 db gain in reception over the symbol values of +1 and noise
of OOK.

Digital systems are discrete systems with a finite number of states.
Analog systems are continous systems with an infinite number of states.
It is fundamentally easier to separate discrete states from noise than
it is to separate an infinite number of states from noise, so digital
systems are inherently better than analog systems on the noisy channel.

OOK is an inferior way of encoding discrete states, and Morse is an inferior coding, because it uses variable duration symbols. Morse actually has 5 discrete states, IE dot duration, dash duration, intracharacter duration, intercharacter duration, and interword duration. Only two of these states are encoded with signal energy when OOK is used. That means that only 40% of the information is transmitted. The rest has to be inferred against noise by the operator.

And variable length elements mean that an optimum channel filter can't be constructed to recover the energy which is transmitted. As shown above, the optimum bandwidth of the channel filter is related to the duration of the element being recovered. No one filter can be designed to optimally match a number of different symbol durations. Thus Eb/No will always be degraded for variable length symbol codes when compared to uniform length symbol codes.

This is all pretty basic stuff. Anyone with an interest in the technology of radio signaling should know this. Of course if they are non-technical personal radio service users, they'll probably get it totally confused as you have. BTW, doesn't that bucket of salt water you keep in the trunk of your car to improve your mobile ground slosh all over everything?

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2004. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <32EB1A9F.6257@cyberramp.net>
Source record: 206306

http://www.cyberramp.net/~rnewland

2005. WTB FT-50

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: subs@ro.com
Message-ID: <32eafe42.91346545@news.ro.com>
Source record: 206307

Anyone have an FT-50 for sale? Leave message.

2006. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <32EB21D4.7BFB@cyberramp.net>
Source record: 206308

http://www.cyberramp.net/~rnewland

2007. KD6NBD Anyone heard of him?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: subs@ro.com
Message-ID: <32eb0bab.94779707@news.ro.com>
Source record: 206309

I heard a scumbag by the name of Jeff KD6NBD on a L.A. Repeater last night. He used the F word 15 times. Anyone heard this guy on the Animal Farm? What gives?

2008. reading cw wid a pc

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: berndawg@worldnet.att.net
Message-ID: <32eb1900.12211475@netnews.worldnet.att.net>
Source record: 206310

Can anyone help me? What is the best way to read cw with a pc? Is my
sound card any help? Do I need an interface between my rig and my pc?
What is the best software?
tnx es 73
aa5bi

2009. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5cebr1$ess@krypto.zippo.com>
Source record: 206311

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

2010. FS: Alinco Dual Band Mobile.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: Cory W Matthews <director@linknet.net>
Message-ID: <32EB070F.2F53@linknet.net>
Source record: 206312

Amateur Radio for sale:
Alinco DR-590 Dual Band Mobile
2 meters / 70 cm
with antenna duplexer, in mint condition
has tone decoder/encoder and dtmf module
works great !! Over $600 spent, asking
$400 plus COD shipping (about $15.00)
email directly for more info ... Thanks

Cory

--
Communication without intelligence is noise;
intelligence without communication is irrelevant
**Gen. Alfred M. Grey, USMC

2011. ForSale: 37' Telescoping Mast, $45

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-26 00:00:00 UTC
From: gvs@netprose.com
Message-ID: <32ead0f1.59265722@srv2.sj.ablecom.net>
Source record: 206313
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

2012. Re: Spearker and mic vs. Heil headset...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854385183.4124@dejanews.com>
Source record: 206064
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Michael Melland wrote:

>
> What are the advantages and disadvantages to having a remote speaker
> and desk mic vs. a setup like the Heil headsets ???? Are their
> disadvantages to either ??
>

Hi Mike,

Many amateurs use both means, depending on what sort of operating
they are doing at the moment.

For casual "ragchewing" operations under good conditions, you may
prefer the speaker and desk mic arrangement. It allows you to move
around the shack, hear other conversations in the room, etc., etc.

The use of headsets may be preferable to you under poor signal
conditions, or when the speaker might interfere with other people in
the room who are watching TV, etc.

The "boom mic" on the Heil headsets is also handy when you want
"hands-free" operation, such as during a contest when you use your
hands to log on a keyboard. (Use VOX or a footswitch to key up the
transmitter.)

73, Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2013. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970127164701.LAA06335@ladder01.news.aol.com>
Source record: 206065

>I have nothing against homosexuals

Why does everyone have to dance around the issue like this, in an effort to be politically-correct? ("I have nothing against them, BUT...")

I do have something against them, and I make no bones about admitting it. I have a problem with their perverse behavior and the resulting consequences (AIDS, etc.) from their actions. Most of all, I have a problem with their repeated attempts to legitimatize their "liefstyle" by indoctrinating our children through the public school system and with their attempts to have special rights legislated on their behalf.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2014. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Todd Little <little@pecan.enet.dec.com>
Message-ID: <01bc0c74$1f5d9e60$84108810@imapc.chi.dec.com>
Source record: 206066
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d5661efac78df3d989797@news.planet.net>...

> Once again the wrath of the pompous putz strikes.

If this isn't the pot calling the kettle black, I don't what is.

Steve, have you ever heard of the alt.flame newsgroup? Try posting
your replies there, as they fit the charter of that newsgroup much
better than the charter of this newsgroup.

73,
Todd
N9MWB

2015. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: WB4YUC
Message-ID: <5cidnk$rar@lana.zippo.com>
Source record: 206067

In article <01bc0bca$5fff56c0$add7e1ce@cstevens.usr.com>, "Carl says...
>
>James A. Pratt Jr <n8nhy@earthlink.net> wrote in article
><32eb4096.1698196@news.earthlink.net>...
>> Carl Does it make sense to you to keep code, I assume not but some
>> things we need to work for to say we can do that, don't expect the FCC
>> to hand you a lic and say have at it, there is a reason for the code.
>> Study and take the test and stop complaining
>>
>
>James,
>
>1) There is no validity in asserting that "we need to work for" anything
>.. the license is
>NOT a reward for doing work ... it is not the FCC's purpose to "make you
>work for" a ham
>license, any more than it is the Department of Motor Vehicle's purpose to
>"make you
>work for" a driver's license ... the ONLY purpose of a license test should
>be to make you
>demonstrate (reasonable, relevant, justifiable) qualifications necessary to
>assure the
>government's legitimate purpose of assuring safe operations and minimizing
>the potential
>for interference to other (more important) services ... NOTHING else is
>legitimate or justifiable.

Since when did the government ever need justification for proceeding the
way they do? I see this argument over and over. Besides
we are currently bound by international regulations requiring cw for
operation below 30MHz. Until that changes, you're stuck with it.

>
>3) I have taken a code test (albeit the 5wpm one) ... I have no desire to
>use the code so
>forcing me to learn it serves no USEFUL purpose ... it only wastes my time
>and makes me
>feel that those who insist of forcing it on me are the enemies of rational
>regulation and progress.

Just like being forced to learn hand signals when driving. Gee what
good are they when all vehicles have turn signals and brake lights.
There may come a day. . . .

>The code requirement is THE major barrier to the growth and modernization
>that ham radio
>so desperately needs for its very survival.

I sure hope you have a way of proving this statement.
>
>I have not checked you in the callbook, but since I've been a licensed ham
>for over 20 years
>that there's a good chance that I've quite a bit more experience than you.
>I am also an
>engineering professional with over 25 years of experience in RF
>communications systems and
>equipment, so I have a good feel for what's relevant in terms to today's
>state of the art in the
>field. So please don't try to feed mean any of the standard "the code gets
>through were nothing
>else will" ... "the code is important for emergency communications" ... or
>any of the other standard
>issue ridiculous mythological garbage that pro-coders spout over and over
>and over because they
>simply don't know any better ...

As long as you stop perpetuating the myth that CW is the reason that
the hobby isn't growing.(I do agree with you though)

>
>Carl - wa6vse
>carl@ais.net
>

Bruce, WB4YUC

2016. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854389086.6259@dejanews.com>
Source record: 206068

Carl R. Stevenson wrote:

> I am not interested in simply yacking on HF ... I want to design and build
> and experiment and improve our technology ... and Morse has no place in
> those activities ... so it's simply a waste of time and effort.

Carl,

Your license provides you with access to at least 4 HF bands plus the
LoFers.

Go for it!

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2017. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cish7$1b1@anomaly.ideamation.com>
Source record: 206069
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <5cic5j$6ol$3@thor.atcon.com>,
W. D. Milner <wdmilner@atcon.com> wrote:

>>If I steal the fruits of your labor (or just refuse to pay you for it) then
>>you are not losing anything if I never intended to pay you. Right? Also,
>
>So it you were a painter and had just finished a painting you were
>going to sell for $5000 and I liked it but really didn't want to spend
>any money, I could just take it without paying and you wouldn't be
>losing anything right?

Sure you would. But that's not what we're talking about. A more apt
analogy would be you paint a painting to sell, and I like it so much
that I paint a copy for myself. I deprive you of intellectual property
rights, not physical property rights (which is what I would be doing
if I "stole" the physical painting that you painted.)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2018. Re: Getting Started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854400303.13063@dejanews.com>
Source record: 206070

utoxin@geocities.com wrote:
>
> I'm interested in getting a HAM operator's license. How would I go about
> doing it? I live in central Utah, and I'm 18.
>

On UseNet we frequently see messages asking for more information about the hobby, and how to get started. This message is a VERY brief attempt to explain the hobby and give some pointers on where to get more information. Almost certainly I won't answer all your questions, so feel free to ask for help on the newgroup. Hams are famous for their eagerness to help newcomers.

(First I have to explain something you might not have realized. In doing so, I'm going to paraphrase something written by Steve Ford, WB8IMY, in his introduction to a book entitled "The ARRL Operating Manual".)

In case you didn't know, belief in magic is a necessary requirement for all Amateur Radio operators. Of course, you won't see a question concerning magic or metaphysics on the test you take to obtain your license, but in your heart you will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time or another. Some night when the band is dead as a doornail you'll be tuning aimlessly, not expecting to hear a single signal because NOTHING could be coming through at that hour. But then, rising out of the noise like a ghost, there will be a faint call from another stalwart explorer thousands of miles distant. You pounce, establish contact and both of you marvel at the fact that the conversation is taking place at all. A few minutes later, however, the signal vanishes as quickly as it came. Your rational mind will shrug it off as a quirk of propagation, but that little tingle in your gut will tell you otherwise.

If you could travel back in time to, say, 1297 AD, you'd probably be burned at the nearest stake for even suggesting that two human beings could communicate with each other over great distances without a physical connection. No doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to sommon the elemental forces of the universe. But every so often we need to pause and remind ourselves of what we are really doing. We need to

remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 6 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous examination.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class. This extension of the Technician license is know at the "Technician Plus" class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

To prepare for the exams you will need some study material and more information about classes, examination points (the exams are given by volunteer Hams in your community), and clubs in your area. A number of organizations will be more than willing to help. One such organization is the American Radio Relay League. Write them at:

ARRL 225 Main Street Newington, CT 06111

or call them at 1-800-32NEWHAM

or point your net browser to "http://www.arrl.org" and follow the internal links to the newcomer areas.

Ask for their "Prospective Ham Package". It will include more detailed information, a list of classes and clubs in your area, and a list of scheduled examinations in your area also.

If you are near a Radio Shack store, go there and ask for a book entitled "Now You're Talking". This book is also available from the ARRL. It contains all the information you need, including study material and sample questions for the examinations for Novice and Technician licenses.

Good luck, and welcome to the "magical" hobby.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2019. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mdwatt@usit.net
Message-ID: <32f4f005.128510355@news.usit.net>
Source record: 206071

On Fri, 24 Jan 1997 20:03:57 -0800, Michael Aust
<maust21401@earthlink.net> wrote:

>I agree with all you have said, it's another
>Democrat National Committee conspiracy that as
>big as Watergate, typically the public is to stupid
>to pick up on it.
> No one can record in entirity that long without special
>switch equipment.
> How do i know, I work for a Celluar firm.

Unless the party on the cell phone isn't moving (like at poolside,
sipping a Jack Daniels) -- then no handoff would ever occur.

de KN4BH

2020. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5cj6lv$bbf@butch.lmsc.lockheed.com>
Source record: 206072

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Listening for a beep in the roar
>of white noise is not fun. And that's not the word of a wannabe, I've
>been there, done that, moved on (and my ears still ring at night from
>that early abuse, plus the work I did as a teen in a hammer mill).
>Radio isn't supposed to be a mystical experience,

Maybe you don't think so, but I do. I like to listen for the sounds of a satillite coming up over the horizion. I like to listen to a band open up to a distant part of the world. I like working weak signal CW. What's wrong with that? Of course there are more effective techniques. I support their use too. Just because I don't use them at home, I don't justify bashing someone that uses them. Maybe radio doesn't have to be mystical, but it has to be exciting.

Larry Weissman AD3Y | All opinions expressed are my own and
Lockheed Martin Corp. | in no way related to my company. All my
Moorestown, NJ USA | designs are my companies and in no way
lweissma@motown.lmco.com | considered my own.

2021. wanted vfo-120

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: aziz sua tortu <aziz@turnet.net.tr>
Message-ID: <32EDA8B2.2E82@turnet.net.tr>
Source record: 206073

aziz sua tortu wrote:
>
> hi dear om
> I want to buy VFO-120 for my TS-120 if you interest
> please know me email . aziz@turnet.net.tr
> 73,s de sua tortu TA2AD zonguldak, TURKEY

2022. ACARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: William Vynck <William.Vynck@ping.be>
Message-ID: <32ED1F84.3A6B@ping.be>
Source record: 206074
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Who would help me ?

I'm intrested in everything about ACARS
I have found a schematic to build a ACARS interface. I can't test the interface because i don't have the program to decode them.

Who would like to send me decoder software via email ? (something like LOWE)

I'ts above my budget to buy a LOWE interface with the software, if i could test my interface i could affort it.

So to all spotters, radio amateurs... who send me software to decode ACARS (maybe there is schareware to decode them ?)

If you have any other suggestions to help me and it's about the ACAR system, be free to email them.

THANKS VERY MUCH !!!!

73
William

--
Visit my Homepage http://www.ping.be/RACO
E-mail RACO@ping.be and/or William.Vynck@ping.be
Fidonet 2:291/1800.15
Radio Amateur ONL4021
QSL via bureau UBA Belgium

2023. YAESU FT-40 / VX10 U

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc0c7e$3ab84a20$0c7174cf@default>
Source record: 206075

How wide will they receive?

Any owner reports?

2024. Wanted:Repair manual for KDK - FM2030

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: PaulMc <paulmcen@indigo.ie>
Message-ID: <5citgt$ms2@news.indigo.ie>
Source record: 206076

Does anyone know where I can get a schematic for this radio.

Please e-mail me.

Thanks.

Paul Mc

2025. WTB:YEASU FT-40 OR VX-10U (D)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc0c7d$054e63c0$0c7174cf@default>
Source record: 206077

EMAIL MIKE

2026. Advanced/Extra License exam material

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Scott A. Stembaugh" <scott@purdue.edu>
Message-ID: <32ED15FF.3D30@purdue.edu>
Source record: 206078

When was the last time the question base was modified for the Extra and Advanced classes? I am wanting to upgrade and have license manuals for exams after 31 Oct, 1990. Do I need to get updated versions or will these get me the info I need.

Thanks,
--scott N9LJX
scott@purdue.edu

2027. Re: WTB ARRL RF Software (Used)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5cint2$aob@mgate.arrl.org>
Source record: 206079

jim@rst-engr.com (Jim Weir) wrote:

>Anybody got a (legit) obsolete copy of the ARRL RF Design Software >they'd like to sell?

>Or, is there a "test drive" version of the current version so that I >can see if I want to buy the real thing new from the League?

Unfortunately, we don't have a demo version available. We do have an information package that tells more about the product -- a reprint of the October, 1994 QST article. Contact Mike Tracy here at HQ for a complimentary copy (860) 594-0333 or mtracy@arrl.org. Some additional information is available on our Web page -- see http://www.arrl.org/.

Mike Tracy is our unofficial ARD Applications Engineer. He will be glad to answer any questions you have and help you decide if ARD will fit your particular application. Give him a call.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

2028. Code Redux

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: corsairii@aol.com
Message-ID: <19970127191400.OAA13115@ladder01.news.aol.com>
Source record: 206080

After spending several weeks reading all of the anti-code blather, and thinking about several of the better proposals for workarounds, it suddenly occurs to me that this part of my life simply does not have to be run as though we were unaccountably paying attention to yet another group of fringe loonies calling in to Rikki Lake or whoever ...

In Other Words ...

(a) Keep it to yourself.
(b) Get over it.
(c) Get on with it.
(d) Get Gordon West's tapes and learn the damned code and move on.
(e) Or, don't.
(f) If [(e)], please refer back to [(a)].

2029. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cipqo$ebf@news.Hawaii.Edu>
Source record: 206081

<hans_brakob@adc.com> wrote:
>Jeffrey Herman wrote:

>> Why didn't you sign your call? Your remarks sound suspicious...

>There is no requirement to have a call to operate on
>UseNet.

Of course there isn't, but his remarks sounded identical to a particular no-code tech who in times past has posted from a phoney address and with no callsign. Besides, I'll respect the person's code argument much more if they are licensed.

Jeff KH2PZ

2030. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bc0c8c$31a84f80$a3d879a8@soho>
Source record: 206082
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Gabriel M. Beddingfield <bugler@utkux4.utcc.utk.edu> wrote in article
<5cire6$72f@gaia.ns.utk.edu>...
> >>If I steal the fruits of your labor (or just refuse to pay you for it)
then
> >>you are not losing anything if I never intended to pay you. Right?
Also,
> >
> >So it you were a painter and had just finished a painting you were
> >going to sell for $5000 and I liked it but really didn't want to spend
> >any money, I could just take it without paying and you wouldn't be
> >losing anything right?
>
> Well what if I take a FREAKING PICTURE of it? Are you really "ironically
> challenged" or what?
>

If you take a picture of it without the permission of the artist, you can
be held liable for copyright infringement (filing is not necessary,
production of the original work is all that is required) in federal court.
The fine is up to 15,000 per occurrence, just ask my ex wife who "borrowed"
slides and distributed them.

As far as those giving a s*it or not, you forgot to ad "doesn't care about
asset management" to your resume. Hope any future employers don't read
your posts.

Mark

2031. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5cire6$72f@gaia.ns.utk.edu>
Source record: 206083
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

>>If I steal the fruits of your labor (or just refuse to pay you for it) then
>>you are not losing anything if I never intended to pay you. Right? Also,
>
>So it you were a painter and had just finished a painting you were
>going to sell for $5000 and I liked it but really didn't want to spend
>any money, I could just take it without paying and you wouldn't be
>losing anything right?

Well what if I take a FREAKING PICTURE of it? Are you really "ironically
challenged" or what?

>>although it isn't completely comparable, if I drive off with your car (and
>>later return it) then there is no crime if I did not intend to buy or rent
>>it.
>
>Sorry, but that is illegal if you took it without permission. The fact
>that no permission was given for its use makes it theft in the eyes of
>the law.

Thanks, perry mason... I was a little confused. He didn't seem to
be making sense, but you've cleared all of that up.

Will all you people just shut the f--- up! Software piracy is very
simple:

1. There are people who give a shit.
2. There are people who don't give a shit.

If either group is in violation of the law: SUE THE CRAP OUT OF THEM AND
QUIT PUTTING THIS SHIT ON THE SHORTWAVE NEWSGROUP!

gabriel m. beddingfield - gbedding@utk.edu - Go Vols! Beat vandy!!
"It's foolish to believe everyone must have a television or computer."
PGP encrypted mail preferred, see http://funnelweb.utcc.utk.edu/~bugler

2032. Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32ED5C73.7F2F@geocities.com>
Source record: 206084
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

We all know that 2 meters is a vast waste land, even packet is
far slower than the internet and repeaters are the bowels of this
HOBBY (in fact bowels are frequenty talked about in medical passings
on the air). So the Little Leo people have a good use for 2 meters,
in a new never before seen spirit in ham radio (giving rather than
taking) let them have 2 meters!.

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2033. Re: ACARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32EDA096.109@erols.com>
Source record: 206085
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

William Vynck wrote:
>
> Who would help me ?
>
> I'm intrested in everything about ACARS
> I have found a schematic to build a ACARS interface. I can't test the
> interface because i don't have the program to decode them.
>
> Who would like to send me decoder software via email ? (something like
> LOWE)
>
> I'ts above my budget to buy a LOWE interface with the software, if i
> could test my interface i could affort it.
>
> So to all spotters, radio amateurs... who send me software to decode
> ACARS (maybe there is schareware to decode them ?)
>
> If you have any other suggestions to help me and it's about the ACAR
> system, be free to email them.
>
> THANKS VERY MUCH !!!!
>
> 73
> William
>
> --
> Visit my Homepage http://www.ping.be/RACO
> E-mail RACO@ping.be and/or William.Vynck@ping.be
> Fidonet 2:291/1800.15
> Radio Amateur ONL4021
> QSL via bureau UBA Belgium Hi Bill- much as I wish I didn't have to dash such a worthy
project to
date there is no shareware out there that handles ACARS. In addition, I
am told there are some (rather illegal) pirated copies of some of the
commercial software floating around...I am sorry to have to say
that...73s Mike (co-listowner ACARS listserver)

2034. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cjot4$1bs@northshore.shore.net>
Source record: 206086

In article <19970127164701.LAA06335@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>>I have nothing against homosexuals
>
>Why does everyone have to dance around the issue like this, in an effort
>to be politically-correct? ("I have nothing against them, BUT...")
>
>I do have something against them, and I make no bones about admitting it.
>I have a problem with their perverse behavior and the resulting
>consequences (AIDS, etc.) from their actions. Most of all, I have a
>problem with their repeated attempts to legitimatize their "liefstyle" by
>indoctrinating our children through the public school system and with
>their attempts to have special rights legislated on their behalf.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Ah but if you express this distaste and voice these views "they" try to label you a bigot and racist. I still fail to understand what a person's sexual preference has to do with amateur radio. Why should it be mentioned in the first place? I don't get on here and expound on the pleasures of hetro sex - who gives a crap? It has nothing to do with our interest in radio.

I do not dislike or like people because of any category theiy may fall into. People are too complex for that. I have some friends who are homosexuals but I became aware of their proclivities after I had gotten to know them and it doesn't really matter. But they don't flaunt it - and keep it pretty much in the background where it belongs.

73,

Michael, W1RC
mc@shore.net

2035. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d56ca8a9e9c900d98979a@news.planet.net>
Source record: 206087
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0c74$1f5d9e60$84108810@imapc.chi.dec.com>,
little@pecan.enet.dec.com says...
>
>
> Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
> <MPG.d5661efac78df3d989797@news.planet.net>...
>
> > Once again the wrath of the pompous putz strikes.
>
> If this isn't the pot calling the kettle black, I don't what is.

Actually Todd, just descending to a level that Carl can understand. It's
not easy to crawl under the type of rocks that Carl and his types like to
hide.

>
> Steve, have you ever heard of the alt.flame newsgroup? Try posting
> your replies there, as they fit the charter of that newsgroup much
> better than the charter of this newsgroup.
>
> 73,
> Todd
> N9MWB
>
>
I C said the blind man as he took out his hammer and saw. Thanks, I'll
look for you, Carl and Len there as well. Funny, I never see these
messages directed to the king of all insults WA6VSE any particular
reason??

BTW, be ready, the BIG ONE's gonna drop soon..duck and cover
--
Steve KF2TI
ARRL LIFE Member

2036. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32ECED8C.3C30@bga.com.nospam>
Source record: 206088

Carl R. Stevenson wrote:
>
> ...<SNIP>
>
> and they want to recruit only more similarly-inclined folks and keep out
> anyone who could change and modernize things.
>
> ...<SNIP>
>
> ... however there are many current
> licensees who are, as both Gary and I have said, are simply CBers who beep
> and more accurately belong in one of the non-technical personal radio
> services
> where they can yack and act like asses to their heart's content without any
> need for any knowledge of radio at all ...
>

This is where my experience is completely counter to your repeated claim. In my circle, the Hams who design and build their TX's and RX's are CW'ers. Those in my circle who are no-coders simply buy their HT's and talk (no disrespect to them intended, it's just my observation).

If, as you claim, the CW requirement is keeping out all those who would otherwise design and build equipment, why are there none doing this on 6M and up (again, in my circle), where there is no CW requirement?

Maybe my circle is unusual, but given what I have read on Usenet, I suspect not.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2037. Ham Radio and HP PDA

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Ben P. Cook" <bcook@juno.com>
Message-ID: <32ED79E9.4D0C@juno.com>
Source record: 206089
Cross-posted to: alt.comp.sys.palmtops.hp,rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I was wondering if any ham radio operators own a HP PDA/ vice versa. If so, I would like to get in contact with them. I have some ideas and some questions. Thanks!

-Ben,KE6YPF

2038. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5cj4b4$60q@news.service.uci.edu>
Source record: 206090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <MPG.d56ca8a9e9c900d98979a@news.planet.net>,
Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote:
>In article <01bc0c74$1f5d9e60$84108810@imapc.chi.dec.com>,
>little@pecan.enet.dec.com says...
>> If this isn't the pot calling the kettle black, I don't what is.

>Actually Todd, just descending to a level that Carl can understand. It's
>not easy to crawl under the type of rocks that Carl and his types like to
>hide.

Hey Steve, you would have to ascend from that level once in a while in
order to be able to descend back down to it. Think how much better a
person you would be if you took the high road ocassionally!

ac6xg

2039. CI-V codes needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Steve Makrecky <Steve_Makrecky@msn.com>
Message-ID: <01bc0cd1$d16b4e60$58252299@stevemak>
Source record: 206091

Where on the web can i get a copy of the CI-V coded?

2040. Re: Code Redux

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Lee Buller <k0wa@southwind.net>
Message-ID: <32ED15C3.1E5B@southwind.net>
Source record: 206092

Corsair II wrote:
>
> After spending several weeks reading all of the anti-code blather, and
> thinking about several of the better proposals for workarounds, it
> suddenly occurs to me that this part of my life simply does not have to be
> run as though we were unaccountably paying attention to yet another group
> of fringe loonies calling in to Rikki Lake or whoever ...
>
> In Other Words ...
>
> (a) Keep it to yourself.
> (b) Get over it.
> (c) Get on with it.
> (d) Get Gordon West's tapes and learn the damned code and move on.
> (e) Or, don't.
> (f) If [(e)], please refer back to [(a)].

Mega-dittos....

Lee
k0wa@southwind.net

2041. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5cj3v5$hfm@Mournblade.interl.net>
Source record: 206093
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hello Jim, et al.

On 1997-01-27 jcumming@clark.dgim.doc.ca said:
>Marty Watt wrote:
>> As to the "compelling interest" test, I don't see it holds here.
>>I'm not an attorney (CPA, actually!), but it seems that
>>compelling interest is a legal rather than "rational" term.
>>Perhaps an attorney can enlighten us on the "compelling interest"
(snipping)
>I don't believe that Watt is able to do so. He is unable to do so
>because there is no evidence that knowledge of Morse code is
>relative to the government's legitimate interests in mitigating
>interference amonst the users of the radio frequency spectrum.
>Indeed, that fact that it has been (or in one instance, about to be
>abandoned) by all other users would be in contradiction to Watt's
>notion.

You expressed your points rather well, Jim. Glad to see it.
It has struck me all along, in fidonet echoes, and elsewhere where I heard the code vs no-code debate, that we're talking about apples but debating oranges.

>code can be used above 30 MHz by those individuals who have not
>taken the test, why is it necessary to take a test for operation
>below 30 MHz (notwithstanding the international requirement)?

This is the only reason, international agreements.

>I can only agree with Watt on this notion because I believe that
>most of the "compelling interest" arguments offered by many of my
>fellow no-code testing advocates are indeed disassociative to the
>argument. There is only one "compelling interest" by the
>government and that is the mitigation of interference among its
>users of the radio frequency spectrum, and with all due respect to
>Watt's viewpoint, he, like many others, has failed to do so with
>respect to this issue of Morse code testing.

Recognition is one thing, but, I'm one who believes in tougher theory testing,
and that Morse code, though still useful, is no longer in the mainstream of communications technology and practice, to wit, many entities which once used it are abandoning it in favor of other digital modes, even on terrestrial paths.

Recognition of morse, as it is still used, is valid, therefore, a sending test should be a part of the licensing requirements below 30 mhz, so long as it is a mode which is used.
As for speed of copying, it's irrelevant, as many folks I know who pass their 20 wpm never touch it again <g>.

I can truly say, though, that I believe the whole issue on vhf/uhf is moot, as we've a no-code license.
Eventually, I can see hf possibly going the same way, but I could never see ruling out completely some type of testing to ascertain that the licensee has some knowledge of international morse, as it is a mode which is used, even if not widely. We do, after all, test folks on knowledge of digital modes, to some degree, even if the licensee doesn't plan to work digital modes.
THerefore, completely throwing out the examination of the applicant on Morse would not be in the public interest.

73.

Richard Webb, kb0ruu

Net-Tamer V 1.08 - Test Drive

2042. Need source for Amateur Radio clip art

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: willd@pobox.com
Message-ID: <AF12E0E49668C6614@cust4.max3.baltimore.md.ms.uu.net>
Source record: 206094

I am the editor of an Amateur Radio club newsletter and I am looking for sources of radio clip art. Please reply via e-mail.

Will DeKroney / N3MNW Home Page: http://www.pobox.com/~willd/
PGP Updated keyID: 0x6D5C3879

2043. Re: Getting Started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mwhite@mitre.org
Message-ID: <mwhite-2701971616100001@m14494-mac.mitre.org>
Source record: 206095

> I'm interested in getting a HAM operator's license. How would I go about
> doing it?

Welcome to the hobby! Your local Radio Shack sells a book on becomming a ham. It's called "Now You're Talking", and covers all you need to know, including a study guide for the entry-level license. Also, you can contact the American Radio Relay League (ARRL), the national ham organization. They will provide you with lots of free literature, and will also put you in touch with a club in your area, who can probably help you get your license and get on the air. They're on the web at http://www.arr.org, or you can phone them at 203-666-1545; they're in CT. Best of luck...

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

2044. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Dave Stadt <dhstadt@ingr.com>
Message-ID: <5cj8hn$mtt@news.ingr.com>
Source record: 206096
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

....and some people actually expect others to take the amateur radio
community seriously....

DHS

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <01bc0c74$1f5d9e60$84108810@imapc.chi.dec.com>,
>little@pecan.enet.dec.com says...
>>
>>
>> Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
>> <MPG.d5661efac78df3d989797@news.planet.net>...
>>
>> > Once again the wrath of the pompous putz strikes.
>>
>> If this isn't the pot calling the kettle black, I don't what is.
>
>
>Actually Todd, just descending to a level that Carl can understand. It's
>not easy to crawl under the type of rocks that Carl and his types like to
>hide.
>
>>
>> Steve, have you ever heard of the alt.flame newsgroup? Try posting
>> your replies there, as they fit the charter of that newsgroup much
>> better than the charter of this newsgroup.
>>
>> 73,
>> Todd
>> N9MWB
>>
>>
>I C said the blind man as he took out his hammer and saw. Thanks, I'll
>look for you, Carl and Len there as well. Funny, I never see these
>messages directed to the king of all insults WA6VSE any particular
>reason??
>
>BTW, be ready, the BIG ONE's gonna drop soon..duck and cover
>--
>Steve KF2TI
>ARRL LIFE Member
>

2045. Re: Need source for Amateur Radio clip art

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R2701972220420001@news.zippo.com>
Source record: 206097

In article <AF12E0E49668C6614@cust4.max3.baltimore.md.ms.uu.net>,
willd@pobox.com (Will DeKroney) wrote:

>I am the editor of an Amateur Radio club newsletter and I am looking for
>sources of radio clip art. Please reply via e-mail.

Check http://oak.oakland.edu:8080/pub/hamradio/arrl/bbs/clipart/
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

2046. Ham Radio & More Show Support Fund

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5cjc3v$1t8_006@indirect.indirect.com>
Source record: 206098

As per last week's show:

Checks payable to KFNN Radio.
Send to:
KFNN
C/O Ham Radio & More Show
4800 N. Central
Phoenix, AZ. 85012

2047. idiots

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "bondo@buggy" <sjonesy@slic.com>
Message-ID: <32ED322C.758B@slic.com>
Source record: 206099

is this representative of all "amateurs"?if so i would like to stay professional.....

2048. Re: 15VDC from car battery

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "bondo@buggy" <sjonesy@slic.com>
Message-ID: <32ED335B.3393@slic.com>
Source record: 206100
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Galen M. Barnaby wrote:
>
> wa8ulx@aol.com wrote:
> >
> > If you put 115Volts you will get 10 Times more Power try it.
>
> I tried it , but I think I shouldn't have used AC. I thought it would
> shift me 60 cps at the same time so I would have less interferance. Now
> my kenwood ts850sat doesn't work at all. any suggestions?
must be an an "amateur",maybe ill stay a professional cber....

2049. Re: Ham Radio & More Show Support Fund

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Hi <luv435@poboxes.com>
Message-ID: <32EDAE28.2D08@poboxes.com>
Source record: 206101

Jeffrey Herman wrote:
>
> In article <5cjc3v$1t8_006@indirect.indirect.com>,
> Len Winkler <lenwink@goodnet.com> wrote:
> >As per last week's show:
> >Checks payable to KFNN Radio.
> >Send to:
>
> Maybe you might consider paying us to listen to your anti-code
> propaganda.
>
> Jeff KH2PZ
> (new email address soon: jeffreyh@hawaii.edu)

yeah No coding...i mean kidding Jeff. you ever see this guys picture in QST or 73 advertising that stuff? you'd think he spend some of his donations on a new shirt or something. kinda reminds me of those Handi Hams ads that ask "Are you Radioactive"? muhahahha!

This guy is setting off the geiger counter big time. and Furthermore leave the real ham news to the big boys like Pasternak and Hap Holly!

Later,
the Dog Man

2050. Re: Ham radio clubs in northern viginia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: bholmes@tollgrade.com
Message-ID: <32ed3722.30782661@pgh.nauticom.net>
Source record: 206102

On Sun, 26 Jan 1997 06:39:29 -0800, AC6V <ac6v@ix.netcom.com> wrote:

>ecker@erols.com wrote:
>>
>> looking for a list of clubs in burke, springfield, arlington area???
>> can anyone help.
>>
>> Thanks, Paul Ecker

Hi Paul,

When I lived in Fairfax, VA I was a member of the Ole Virginia HAMS.
They have a net on 146.97, Thursday night around 9:00PM. It was very
informative on the local events and happenings.

The NVFMA was a good repeate group. Their main repeater was the
146.79 machine. Try and find KC4OGC or WA4OGH, they can tell you
about the group.

I hope this helps,

73 Brad KR4IQ

2051. Numbers on WAS Certificates

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32ECC6E6.7384@sonalysts.com>
Source record: 206103

I got a RTTY WAS in April, 96, and was surprised that
the serial number was only 269. Was this just for
1996, or are there really that few RTTY operators out there?

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

2052. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Curtis Wheeler <"cwheeler "@ricochet.net>
Message-ID: <5cjgtk$b8n@gaudi.lahabra.chevron.com>
Source record: 206104

Marty Watt wrote:
>
> On Fri, 24 Jan 1997 20:03:57 -0800, Michael Aust
> <maust21401@earthlink.net> wrote:
>
> >I agree with all you have said, it's another
> >Democrat National Committee conspiracy that as
> >big as Watergate, typically the public is to stupid
> >to pick up on it.
> > No one can record in entirity that long without special
> >switch equipment.
> > How do i know, I work for a Celluar firm.
>
> Unless the party on the cell phone isn't moving (like at poolside,
> sipping a Jack Daniels) -- then no handoff would ever occur.

Actually some systems will hand you off even if you are not moving.
happens to me all of the time because of my close proximity to a local
cell site. If I walk down the hall while talking on my cell phone I
will often get a hand off from one sector to another (but on the same
cell).

But even that is easy to follow because there only about 25 channels on
the site. If I am still in the building and get handed off, you can bet
you will find my call on one of the other 24 channels.

This type of following may become harder as carriers begin to implement
dynamic channel allocation. This is where a site can dynamically add
channels from (or release channels to) other nearby cells depending on
system demand.

--
Curtis

2053. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <32ED43D2.E7A@mentorg.com>
Source record: 206105

Fred R. Goldstein wrote:
>
> In article <5carmd$f33@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>
> >>As an ARRL member in good standing (since 1953), I *hope* the above does
>
> >Why didn't you sign your call? Your remarks sound suspicious...

Posting from this particular newsreader does not pick up my sig ...

However, a reverse search using any of the callsign servers would
have allowed you to discover that I am licensed as W0RLI. Have
held that same callsign continuously since December of 1953. Have
been an ARRL member since sometime in 1951 or 1952. Always vote too.

> Doncha just love it, Hank? Some clueless newbie comes on, doesn't recognize
> your name (hell, *I* sure do!), and assumes you're not really a ham because
> you don't sign your call to a note?

Like I said ... this newsreader tends to ignore the sig from time to
time ...

> Hell, I'm almost getting embarassed to have my 1x2 call. Maybe we should test
> on building spark coherers. It'll really keep the morsians happy.

Spark! Cool! How about some AM too?
Can I dig out my old MOPA rig?
Really though ... back in 1953 we were WAY beyond that.
Crystal control and a real T9X note.
Bet these newbies don't know what 599X means ... and when was the last
time
you gave out a 459C report, or heard a real RAC signal?

> --
> Fred R. Goldstein k1io fgoldstein@bbn.com
> BBN Corp., Cambridge MA USA +1 617 873 3850
> Opinions are mine alone; sharing requires permission.

2054. The actual DX rules that most hams use

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32ED5C24.69EE@geocities.com>
Source record: 206106
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Rules for DXing
or
How to have more FUN on the Bands

1. If you come upon a pileup, find the exact DX frequency and slowly tune up your KW right on his frequency. Take your time doing this as it has maximum effect this way. The longer you take, the better.

2. If you cannot wait to find out the DX call sign, ask "What is the DX call sign?" Do this repeatedly until some one gives you the call, this will show all others on frequency that you are serious about wanting to work this DX. This is called sharing.

3. When you find out the DX call, repeat your call over and over again on the DX frequency, even if he is working split there is a chance he may be listening on his transmit frequency.

4. When the DX says "ABC only"- Don't believe him. If he says "Europe only" - Don't believe him. If he says "2's only" - Don't believe him. Keep giving your call "XYZ !!...XYZ !!...XYZ !! HOW COPY MARIO ?" Make sure you use his name when you call him, he may think you are some one he knows, it must work as we hear it on bands all the time so it has to be effective. Don't pay attention to directional CQs, when did any DX know what they wanted..... what matters most is what you want.

5. To get the DX to work other modes tell him you want set up a schedule later which is convenient to you. You should wait until the pileup has built up to several hundred and just before the band is about to go out, then ask him to meet you on CW, RTTY or SSB at a set time and frequency. Above all, make sure you tell him that YOU need him on these modes. This will endear you in the hearts of all on frequency, it shows that you can work more than one mode and are a well rounded amateur.

6. If you have worked the DX previously make sure you call him and tell him that he is stronger than the last 6 times you worked him this week. The DX station will want to know this. Others on frequency will respect you more, you will be recognized as a Big Gun DXer.

7. When you find a DX pileup, to bring your operating skills to a higher level and impress all those on frequency - Zero beat the DX send "QRL?" "Is this frequency in use?" This shows character and that you are truly a caring person.

8. When finally making the DX contact, give the DX some background about yourself, TX, RX, ANT, WX, how many children and grandchildren you have, where they went to college, what size bedroom slipper you wear, or

any other items of interest to the DX. This shows that you are not just a 599 kind of guy. This is most effective when the band is just about to fold.

9. After you have worked the DX you will need the QSL route. Although this will be listed on the DX packet cluster, in ARRL & DX News Letters, and on the Internet, there is not reason for you to go to all the bother of reading these sources. You can just keep calling on the DX frequency... "What is the QSL Information?". If you don't get a reply with the information after 8 or 10 calls, keep it up, your persistance will pay off, there are plenty of other stations on frequency who are waiting to work the DX who have read these publications.

++

Rules for THE FUN MODE

1. For a split operation, spend most of your day listening and transmitting on the DX sending frequency. On CW if some one calls on the DX transmitting frequency, using your J-38 at 7 WPM, send VP...UG...NP...UP. until you get it right. If the station continues to
call on the DX frequency, then send LSD...LIB...LED...LID..until you get
it right. This has three benefits, 1. Others waiting to work the DX will
be forever indebted to you for informing the offending station. 2. The
offending station will be grateful. 3. You will get some code practice
you need to get you over that 10 WPM hump.

2. For those with CW and voice memory keyers this will be easy. All you have to do is program in "UP" and "LID". For the more advanced you
can add "SPLIT"...."YOU IDIOT, WORKING SPLIT" ...Using the memory keyers
for your days activity will save your voice should you happen by chance
to have a QSO.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2055. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5cjac7$p2s@ccnet2.ccnet.com>
Source record: 206107

Hank Oredson <hank_oredson@mentorg.com> wrote:

>What is wrong with the idea of getting as many hams on air as possible
>(via
>relaxed licensing requirements) and then EDUCATING them to the joys of
>CW?

Hank,

Are you serious? You must live out in the sticks with no other Hams for miles.....Take a ride to the big city and you will find out what is wrong with getting as many "uneducated" Hams as possible. We already tried this on 11 meters and look what happened..... Don't go and screw up the Ham Bands.

This CW argument is the dumbest thing I have ever seen.....While you guys are trying to go No Code the Government is getting ready to sell off 2 meters & 70 cm to the Leo people. I think your priorities are in the wrong place!

73's
Don W6IQ

2056. RE: Getting Started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701280816499787@atdbbs.com>
Source record: 206108

>>I'm interested in getting a HAM operator's license. How would I go
>>about doing it? I live in central Utah, and I'm 18.

What is Ham Radio, and How do I get started?
- A short introduction by Hans Brakob, K0HB

Here on HamNet we frequently see messages asking for more information about the hobby, and how to get started. This file is a VERY brief attempt to explain the hobby and give some pointers on where to get more information. Almost certainly I won't answer all your questions, so feel free to ask for help on the forum. Hams are famous for their eagerness to help newcomers.

(First I have to explain something you might not have realized. In doing so, I'm going to paraphrase something written by Steve Ford, WB8IMY, in his introduction to a book entitled "The ARRL Operating Manual". Steve, by the way is a regular here on Hamnet. He acts as the ARRL HQ representative.)

In case you didn't know, belief in magic is a necessary requirement for all Amateur Radio operators. Of course, you won't see a question concerning magic or metaphysics on the test you take to obtain your license, but in your heart you will come to believe in that powerful, intangible force.

All of us in the hobby have felt its influence at one time or another. Some night when the band is dead as a doornail you'll be tuning aimlessly, not expecting to hear a single signal because NOTHING could be coming through at that hour. But then, rising out of the noise like a ghost, there will be a faint call from another stalwart explorer thousands of miles distant. You pounce, establish contact and both of you marvel at the fact that the conversation is taking place at all. A few minutes later, however, the signal vanishes as quickly as it came. Your rational mind will shrug it off as a quirk of propagation, but that little tingle in your gut will tell you otherwise.

If you could travel back in time to, say, 1294 AD, you'd probably be burned at the nearest stake for even suggesting that two human beings could communicate with each other over great distances without a physical connection. No doubt they would accuse you of dabbling in magic -- and they'd be right!

As Amateur Radio operators, we work feats of magic every day. Many of us have become jaded about our powers and we tend to dismiss them as commonplace. We hardly think twice when we use our equipment to summon the elemental forces of the universe. But every so often we

need to pause and remind ourselves of what we are really doing. We need to remember the essence of what drew us to our unusual avocation in the first place: the wonderful magic of wireless communications.

So how can YOU become a magician?

First, you need to prepare to obtain a Magicians License. The Federal Communications Commission calls them Amateur Radio Operator Licenses, and they come in 5 "classes".

There are two "entry class" licenses, namely the Novice and Technician class. These two classes of license are designed to give the newcomer access to a number of frequency bands without a too-strenuous exam.

The Novice class gives the widest range of frequencies, and will be attractive to folks with a desire to talk to "distant" places. The written test is the simplest of all the tests, and the examination also requires you to be able to copy Morse code at 5 words per minute. This license will also give you access to some "local" bands, but not as many as the Technician class.

The Technician class license, as the name implies, is aimed more at folks with a technical bent (you don't have to be an electrical engineer though). The written test is a bit more difficult, but you don't need to know Morse code for this license. The frequency bands for this license give you more "local" communications, although if you wish, you CAN take the Morse test, in which case you will also get access to the "worldwide" bands the same as the Novice class.

The next three classes of license are General, Advanced, and Extra. These three classes have access to portions of all amateur bands, with progressively more difficult exams, and requirements for copying faster Morse code (13, 13, and 20 words per minute respectively).

To prepare for the exams you will need some study material and more information about classes, examination points (the exams are given by volunteer Hams in your community), and clubs in your area. A number of organizations will be more than willing to help. One such organization is the American Radio Relay League. Write them at:

ARRL, 225 Main Street, Newington, CT 06111

or call them at 1-800-32NEWHAM.

Ask for their "newcomers" package. It will include more detailed information, a list of classes and clubs in your area, and a list of scheduled examinations in your area also.

(Continued to next message)

2057. RE: Getting Started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9701280816519788@atdbbs.com>
Source record: 206109

(Continued from previous message)

If you are near a Radio Shack store, go there and ask for a book entitled "Now You're Talking". This book is also available from the ARRL. It contains all the information you need, including study material and sample questions for the examinations for Novice and Technician licenses.

Good luck, and welcome to the "magical" hobby.

---end---

2058. Re: 2 meter handheld - distance

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Locutus <firefox@injersey.com>
Message-ID: <5cgrtv$3k6@news.injersey.com>
Source record: 206164

Bill Newkirk <wnewkirk@iu.net> wrote:
>Locutus wrote:
>> >flying and needed to use his nextel comm, and keyed every nextel site
>> >in the area. Locked the whole system up. THAT's why airlines say cell
>> >phones are a no-no!
>>
>> ** NOT bloody likely ! .... the coverage angles of the antennas do not
>> favor airborne aircraft. The Nextel system or any cellular system for
>> that matter is 'intelligent' enough to permit only one site at a time
>> to convey call traffic for a particular unit id. It's very remote the helo
>
>yeah, but the systems get tied up trying figure out who should "own" the
>transceiver everyone can see. also, simultaneous appearances in several
>dozen cells of the same phone usually will cause a security alert that
>may
>cause you to lose access to the cell radio net since the cell radio
>folks

If you had not edited the original post, that's exactly what I said...
Be informed, Nextel is NOT cellular. The implementation of any revenue
protection software is only conjecture on my part. However the TRW and
GTE software on cellular systems WILL tag concurrent ESN's in two
geographically dispersed sites as fraudulent. It will disallow call
completion and tag a message for the 'home' switch.

>will think you've been cloned. that the antennas don't favor looking up
>does not mean that they would not respond to a radio above the antenna.
>
>> Cell phones are not permitted in flight for EMI/RFI concerns with
>> navaid compatibility issues.
>
>now i know you are not completely informed about what you're talking
>about.

No, I just have over 2000 hours of flight time in corporate jets, and
military UH-60's flying EW missions....

>
>>The plethora of FMS, advanced EICAS and
>> FADEC gear on a typical commercial (or buisness) aircraft make such
>> precautions prudent.
>
>aircraft carry a lot of equipment that operates over a very wide range
>of
>frequencies. things like flight management systems and the other systems

>are
>pretty much digital and sources of interference themselves.

Oh wonderful ... I'm sure Boeing engineers (or Gulfstream, or Cessna) said 'EMI !? we don't need no stinkin EMI studies ! we're just going to put all these black boxes in this here space and cross our fingers and make sure they don't interfere with each other' .. or the FADEC's on the Pratt & Whitneys ...or any other critical flight system.

You can be damned sure any 'heavy iron' has been extensively tested in it's final flight configuration by the manufacturer. All those black boxes work together. Now you throw in some outside influence - like a bozo lighting up a hot rf signal near the engine controller - then you get results that 'may' have been tested in the design phase. However in the 'real world', it's another story. I will not allow anyone to use a cell phone or any transmitter in my aircraft.

>
>GPS is microwave. VHF Nav and ILS is below the FM broadcast band
>(leading to
>broadcasters wanting to put ever more powerful transmitters near
>airports..8) or really 8( ). marker is 75 MHz. glide slope is in the 330
>MHz range. DME and transponder are L-band...Omega is VLF...VHF com is
>118-136 or so..ADF is 190 to 1700 kHz plus 2182 kHz..and some guys have
>HF.

correct, I would prefer they use the onboard HF for passenger traffic.

>
>i suspect the bigger threat to navigation would be a high-side injection
>broadcast receiver or some equipment that makes hash in the 108-118 MHz
>region.
>
>>The airlines couldn't give a rats ass about the
>> cell phone company system.
>
>they also don't want to be a source of a problem either.
>
>>They are more concerned with their aircraft
>> being able to navigate the airspace without incident.
>
>well, that and there are airphones that the get a cut of the profits
>of..
>

You show me one CELLULAR phone company that rewards an airline for a cellular non use policy. My flight dept couldn't care less if they go broke or if they rape everyone financially. It has no bearing on our operations.

>--
>Bill Newkirk WB9IVR The Space Coast Amateur Technical

>Group
>Melbourne, FL duty now for the future of amateur
>radio
>Lombardi's 1st Law of Business:
> Companies succeed in spite of their best effort. If they succeed at
>all.

2059. Spearker and mic vs. Heil headset...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: badger@vbe.com
Message-ID: <5cgvqr$4nc@news.vbe.com>
Source record: 206165
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I need some advice from knowing sages.... Having recently purchased my first radio I now must find the accessory equipment for it. My search is about ended (for now <grin>) except for the following.....

What are the advantages and disadvantages to having a remote speaker and desk mic vs. a setup like the Heil headsets ???? Are their disadvantages to either ??

Thanks

Mike Melland
badger@vbe.com

2060. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: look@mysig.com
Message-ID: <32ebfc88.5496703@news.blarg.net>
Source record: 206166
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

On Sat, 25 Jan 1997 10:50:03 -0500, Chuck Harrington
<paketpet@gate.net> wrote:

>Future wrote:
>>
>> On Wed, 22 Jan 1997 08:16:33 -0700, Bill Funk <skypilot@starlink.com>
>> wrote:
>
>> False. It makes YOU look stupid to take a simplistic viewpoint that
>> "piracy is theft." It is a complex issue, and it will never be solved
>> without realizing this.
>
>
>There is nothing complex about it; it is illegal, immoral and unethical!

I never argued the legality of piracy; certainly it's illegal.
However, in most states in the U.S., sodomy is illegal, and so is
adultery. Morality and ethics are matters of opinion. One man's
morality is another man's immorality.

>Also, you should be able to discuss your view without calling someone
>else stupid!

I was responding to HIS accusation of stupidity. Also, I said it made
him LOOK stupid, not that he WAS stupid.

--
If you want to Email me, my address is "future at blarg dot net"
Check out my home page at http://www.blarg.net/~future/index.html

2061. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mdwatt@usit.net
Message-ID: <32f104db.68299126@news.usit.net>
Source record: 206167
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Sun, 26 Jan 1997 03:05:19 GMT, billsohl@planet.net (Bill Sohl) wrote:

>mc@shore.net (Michael Crestohl) wrote:
>
>>A while ago I wrote the following:
>>MC>The welfare society in which we live has given many people the idea that
>>MC>they have a God-given right to everything anyone else has.
>
>>Wherein Len Anderson (len. anderson@mogur.com) replies:
>>
>>> The issue is NOT whether you consider yourself judge, jury and
>>> executioner for breaking your personal beliefs but whether or not
>>> morse code should be logically, legitimately used as a TEST
>>> REQUIREMENT by the U.S. government on the basis of that government's
>>> description of the U.S. amateur radio service.
>>
>>Where did you get that idea? I have a right to express my opinion just
>>as you do.
>
>You certainly do. No one disputes that.
>
>> I feel that the Code requirement should be kept and hope
>>that it will be.
>
>And, as your opinion, you are entitled to feel anything you
>want. Of course, ansent any COMPELLING reasons to keep code, your
>opinion is oonly that, opinion based on emotion, not logic.

I assume you mean *absent* compelling reasons. Typos are allowed -- I
make a few myself! <G>

As to the "compelling interest" test, I don't see it holds here. I'm
not an attorney (CPA, actually!), but it seems that compelling interest
is a legal rather than "rational" term. Perhaps an attorney can
enlighten us on the "compelling interest" definition and the
applicability to the code requirement.

I will state it doesn't seem to be that difficult to establish
"compelling interest" in a code test, however.

For example, as a CPA, the government has the right (because I act in
the public interest) to regulate the profession. Even if I have no
intention of ever practicing publically (and I haven't, and don't), I'm
still responsible for passing a test to determine basic competency (a
21-hour exam, FWIW!). Because I'm a CPA, I'm allowed to practice before

the IRS, if I desire. Even if I never do so, and have no intention of doing so, I have the priviledge to do so, and thus the government has "compelling interest."

Now, to follow the same logic, amateur radio only has meaning in the public interest (intro to part 97, albeit not explicitly stated). The introduction states the objectives of the amateur radio service, which is, in effect, the government's statement of what the public interest in amateur radio is. One of the priviledges granted is the use of CW below 30 MHz. Therefore, the government has a "compelling interest" to ensure competent operators (more in next paragraph -- don't flame yet!) in CW below 30 MHz.

As to competent -- the morse code is the encoding/decoding of information via an on-off continuous wave. It is the defacto standard of the conveyance of information via CW. Without it, you could have operators sending in series three dits, three dahs, and three dits, and explaining their operating practices by saying "I was sending BOB!" But no one understands that to be BOB, everyone understands that to be SOS, or a distress call. Basic competency (to me) involves not code proficiency, but code recognition.

Please note, this is not to take sides on the code-for-HF or no-code-for-HF debate. I just think that no-code-for-HF advocates should drop the "compelling interest" argument. I'm convinced it will not achieve the desired result. I'm further convinced that, vice Part 97 "public interest" tests (in which we aren't faring so well), the government has no "compelling interest" to license us at all, or grant us spectrum *anywhere*. The biggest threat is above 30MHz, granted, and that is why (IMHO) the ARRL caved on the no-code tech license. And I agree with them for caving on that basis. We have to populate the spectrum at risk, particularly the above-UHF range, but also 50 Mhz.

As for a lack of a callsign posted on the newsgroups, I can think of several reasons not to post one, primarily that some people don't want the "malicious interference" via land-line or letter bomb that can result from a simple database lookup based on a callsign. I can't understand why someone would think of this as protection, but if they sleep better, who am I to argue with them ... Of course, last time I checked, the title of the newsgroup was rec.radio.amateur.misc, not rec.LICENSED.radio.amateur.misc.

>There are NO CW only HF subbands. The only two actual CW only
>subbnds are VHF (50.0-50.1 and 144.0-144.1) and no-coders can
>operate CW there without ever taking a test.

HA! You almost got me on this one! At least sent me to Part 97 to make sure it hadn't changed ... but of course, you are correct. The subbands are CW (allowed anywhere) and RTTY and data transmissions.

Can't RTTY and data transmission competence be tested on the theory exams? I believe they are, even on the novice exam. Could CW not be

similarly tested? (i.e., the question pool would contain available questions on each letter/prosign combination, as a "recognition test"?)

I say (and here, contrary to above, I am expressing an opinion!) we require morse recognition, but eliminate the morse proficiency exam at all levels, and return to a "guarded" (i.e., non-disclosed) question pool, and specify that morse recognition can be a part of *any* exam.

Hmmm...sounds like a petition for rule making to me ...

73 es 72 de (call withheld on general principles -- hihi)
Extra Class -- ARRL VE -- not an ARRL member -- QRP ARCI

2062. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: berndawg@worldnet.att.net
Message-ID: <32ec1c55.36765531@netnews.worldnet.att.net>
Source record: 206168
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I think this coulod work----however I would want a very distinctive
callsign for those o hf without cw endorsement. I think one of the
great advantages to the old KN es WN calls was if the novice got out
of band etc. then an older (wiser?) ham could gnetly (or not so
gently) encourage said novice to go home. But I must say you must
remember the easeir we make it for everyone to get on HF the more HF
will sound lke 2 meter repeater land.

On 28 Dec 1996 21:16:00 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>In article <01bbf4ee$d7954b60$71e96ec6@chuckster>, <Unknown> says...
>>
>>I have used CW almost exclusively for the past 15 years and I love it.
>>13 wpm did not come easy for me but in time I made it to 25 wpm.
>>Times are changing and we must change but we need not throw
>>the baby out with the bath water to make these changes!
>>
>>Proposal # 1766
>>
>>A working knowledge of code will no longer be *required* for any band.
>>One MUST possess a Code *Endorsement* to USE cw on any band
>>except in times of emergency... *Endorsements* are grandfathered
>>to all who have passed cw testing in the past and can be obtained
>>by passing code tests in the future. In this way we can perserve and
>>recognize the *skill* of cw and reward those who use it without
>>mandating it's use by others..... I believe it is better to bend a little
>>than to break. CW is a skill and Compromise is the way to preserv it.
>>Let us open the Door to the future yet retain and respect the past.....
>>
>>
>>GREAT LAKES AWARD MANAGER
>>MICHIGAN AMATEUR RADIO ALLIANCE
>>CHARLES "CHUCK" LEMAR -=N8LDY=-
>>WAS DXCC WAC GLA SM
>
>This is about the most logical and sensible answer to the Morse Code
>controversy that I've seen. I happen to be for retaining a morse code test
>requirement. An endorsement would satisfy me just as well. The endorsement
>could be much like a drivers license. Some states require a motorcycle
>endorsement before you can operate a motorcycle, so why not a CW endorsement
>for operating in lower portions of the HF bands? The SSB operators could still
>have their portions of the bands, as well as AMTOR, RTTY, SSTV and other
>digital modes.
>I would think that it would be enough to satisfy both sides. Unfortunately

>there will be some who find fault with it. I can't wait to hear their reasons
>why.
>
>Tom - N8ECW
>

2063. RE: Software piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: kc8ddq@aol.com
Message-ID: <19970127030901.WAA06929@ladder01.news.aol.com>
Source record: 206169

I agree it's not right to use the software and not contribute to the author. If you don't
want people to illegally use it then don't post it where it can be downloaded. If you think it is that good then maybe you should try to market it commercially. Stop wining about something you should have expected to happen. I would rather buy a commercially marketed program anyway!

2064. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ch6tn$eqi@jupiter.planet.net>
Source record: 206170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

mdwatt@usit.net (Marty Watt) wrote:

>On Sun, 26 Jan 1997 03:05:19 GMT, billsohl@planet.net (Bill Sohl) wrote:

>>mc@shore.net (Michael Crestohl) wrote:
>>
>>>A while ago I wrote the following:
>>>MC>The welfare society in which we live has given many people the idea that
>>>MC>they have a God-given right to everything anyone else has.
>>
>>>Wherein Len Anderson (len. anderson@mogur.com) replies:
>>>
>>>> The issue is NOT whether you consider yourself judge, jury and
>>>> executioner for breaking your personal beliefs but whether or not
>>>> morse code should be logically, legitimately used as a TEST
>>>> REQUIREMENT by the U.S. government on the basis of that government's
>>>> description of the U.S. amateur radio service.
>>>
>>>Where did you get that idea? I have a right to express my opinion just
>>>as you do.
>>
>>You certainly do. No one disputes that.
>>
>>> I feel that the Code requirement should be kept and hope
>>>that it will be.
>>
>>And, as your opinion, you are entitled to feel anything you
>>want. Of course, ansent any COMPELLING reasons to keep code, your
>>opinion is oonly that, opinion based on emotion, not logic.

>I assume you mean *absent* compelling reasons. Typos are allowed -- I
>make a few myself! <G>

>As to the "compelling interest" test, I don't see it holds here. I'm
>not an attorney (CPA, actually!), but it seems that compelling interest
>is a legal rather than "rational" term. Perhaps an attorney can
>enlighten us on the "compelling interest" definition and the
>applicability to the code requirement.

>I will state it doesn't seem to be that difficult to establish
>"compelling interest" in a code test, however.

>For example, as a CPA, the government has the right (because I act in
>the public interest) to regulate the profession. Even if I have no
>intention of ever practicing publically (and I haven't, and don't), I'm

>still responsible for passing a test to determine basic competency (a
>21-hour exam, FWIW!). Because I'm a CPA, I'm allowed to practice before
>the IRS, if I desire. Even if I never do so, and have no intention of
>doing so, I have the priviledge to do so, and thus the government has
>"compelling interest."

Is the tax law part of the CPA testing a SEPARATEPASS/FAIL
element?

>Now, to follow the same logic, amateur radio only has meaning in the
>public interest (intro to part 97, albeit not explicitly stated). The
>introduction states the objectives of the amateur radio service, which
>is, in effect, the government's statement of what the public interest in
>amateur radio is. One of the priviledges granted is the use of CW below
>30 MHz.

To be accurate, it is the use of CW anywhere. CW is the
only mode that has no subband limitations as I recall. Even
no-code techs are allowed to practice CW.

> Therefore, the government has a "compelling interest" to ensure
>competent operators (more in next paragraph -- don't flame yet!) in CW
>below 30 MHz.

I don't flame. I try to argue/debate.

>As to competent -- the morse code is the encoding/decoding of
>information via an on-off continuous wave. It is the defacto standard
>of the conveyance of information via CW. Without it, you could have
>operators sending in series three dits, three dahs, and three dits, and
>explaining their operating practices by saying "I was sending BOB!" But
>no one understands that to be BOB, everyone understands that to be SOS,
>or a distress call. Basic competency (to me) involves not code
>proficiency, but code recognition.

Then why isn't tested competency needed above 30MHz?
Bottom line: it isn't.

>Please note, this is not to take sides on the code-for-HF or
>no-code-for-HF debate. I just think that no-code-for-HF advocates
>should drop the "compelling interest" argument.

Sorry, can't do that because the ONLY reason that any
test element should exist (for ham or CPA) is if there is
compelling reasons for it. The role of government testing
is ONLY to test for that which is MINIMALLY needed to allow
the privaledges granted.

> I'm convinced it will
>not achieve the desired result. I'm further convinced that, vice Part
>97 "public interest" tests (in which we aren't faring so well), the
>government has no "compelling interest" to license us at all, or grant
>us spectrum *anywhere*.

That may be true, but keeping morse code won't alter that at all,
and instead it only instills in anyone that may look into it the
believe, rightly or wrongly, that hams are married to the technology
and modes of the past.

>The biggest threat is above 30MHz, granted, and
>that is why (IMHO) the ARRL caved on the no-code tech license. And I
>agree with them for caving on that basis. We have to populate the
>spectrum at risk, particularly the above-UHF range, but also 50 Mhz.

HF can't be sustained either if it losses occupancy over
time.

>As for a lack of a callsign posted on the newsgroups, I can think of
>several reasons not to post one, primarily that some people don't want
>the "malicious interference" via land-line or letter bomb that can
>result from a simple database lookup based on a callsign. I can't
>understand why someone would think of this as protection, but if they
>sleep better, who am I to argue with them ... Of course, last time I
>checked, the title of the newsgroup was rec.radio.amateur.misc, not
>rec.LICENSED.radio.amateur.misc.

I don't care if people post callsign or not. I've been on this
newsgroup since day 1 and have never had a problem.

>Can't RTTY and data transmission competence be tested on the theory
>exams? I believe they are, even on the novice exam. Could CW not be
>similarly tested? (i.e., the question pool would contain available
>questions on each letter/prosign combination, as a "recognition test"?)

Let's do it. I am not at all opposed to that. At least it
would eliminate the separate pass/fail aspect. Indeed, similar
questions exist already for the phonetic alphabet.

>I say (and here, contrary to above, I am expressing an opinion!) we
>require morse recognition, but eliminate the morse proficiency exam at
>all levels, and return to a "guarded" (i.e., non-disclosed) question
>pool, and specify that morse recognition can be a part of *any* exam.

Actually that'd be fine with me.

>Hmmm...sounds like a petition for rule making to me ...

I think we'll see many petitions coming up in the next few
years.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2065. Re: Code Requirement & Young People on HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0c06$474b8540$8cd7e1ce@cstevens.usr.com>
Source record: 206171

Tim R Whitcomb <timw@juno.COM> wrote in article
<19970124.170408.9007.1.TimW@juno.com>...
> I was appalled to see the following message posted to this list (NOTE:
> This is not the entire message, only the paragraph that caught my eye):
>
> "But hey, that's OK. As the old CW crowd dies off, so will the HF
> component of our hobby. But that's better than opening up HF to young
> people, right? We'll just keep that CW requirement, which deters
> today's smart young people from joining our hobby. Heck, my Grandpappy
> had to do code to get onto HF, why shouldn't today's computer-savvy
> young people?"
>
> I am a 15 year old Extra Class, and I have had my license (which was a
> Technician Plus w/ code) for almost three years; I earned my Extra at age
> 13.

Congrats ...

> This information is not intended for so-called "bragging rights",
> but only to point out that there is no reason why code should deter
> young people from joining the hobby.

The fact that you decided to learn code and perhaps even enjoy it does
NOT negate the fact that many, many (perhaps most) young, computer-
savy folks today perceive the Morse code requirement as an boring and
outdated.

> These shots at young people on HF
> ("But that's better than opening up HF to young people, right?") should
> not be tolerated.

Chill ... the writer was being (very) sarcastic at the procode ass who was
insisting that everyone could "learn the code or go to hell."

> Young people are the future of amateur radio. As the
> amateur bands come under fire by more and more agencies wanting OUR
> frequencies, I think that people should be a bit more cordial to those
> young people who will be keeping our hobby and service alive on HF as
> well as VHF and beyond.

The writer of the sarcastic paragraph that you missinterpreted and I and
most
of the no-code-test advocates agree completely with you WRT young folks
being the future of ham radio ... we want to get more of you involved, but
the
code IS a major barrier to that. Again, the fact that *you* chose to learn

the
code does NOT mean that it will appeal to all (or even many) of your peers.

73,
Carl - wa6vse
carl@ais.net

2066. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0c07$7f288e80$8cd7e1ce@cstevens.usr.com>
Source record: 206172

Jeffrey Herman <jherman@Hawaii.Edu> wrote in article
<5cdvou$ba3@news.Hawaii.Edu>...
> Fred R. Goldstein <fgoldstein@|nospam|bbn.com> wrote:
> >jherman@Hawaii.Edu (Jeffrey Herman) writes:
> >>Someone named Hank wrote:
>
> >>>As an ARRL member in good standing (since 1953), I *hope* the above
does
>
> >>Why didn't you sign your call? Your remarks sound suspicious...
>
> >Doncha just love it, Hank? Some clueless newbie comes on, doesn't
recognize
> >your name (hell, *I* sure do!), and assumes you're not really a ham
because
> >you don't sign your call to a note?
>
> Hi Goldstein,
> Even if I was a newbie (which, of course, I'm not)

Jeff ... you might as well be a newbie ... you seem to only have knowledge
in the area
of beeping using the simplest conceviable gear ... Hank is VERY well known
.. your
narrowminded pursuit of only one aspect of the ham experience shortchanges
you.

> Your buddy Hank might be famous in some area that you're interested in,
> but in 21 years of hanging out in the CW bands and building my own gear,
> I've never heard of him. Whatever he's done has had no impact upon
> my building nor my operating. I'm too busy with a hot soldering gun
> and a telegraph key to idolize anyone in this hobby/service.

Nobody suggested that you should idolize Hank, just that if you weren't in
such
a self-emposed isolation ward tha you might know something about something

besides beeping.

> I would truly like to see test questions covering our long 90+ history;
> no newcomer can really gain an appreciation of amateur radio without
> having studied the developement of this fascinating field.

Typical beeper ... always looking to the past, rather than the present and
the
future ... that's why you're stuck in such a rut that you get accused of

being
"clueless" ... if the shoe fits ...

Carl - wa6vse
carl@ais.net

2067. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0c08$82dfada0$8cd7e1ce@cstevens.usr.com>
Source record: 206173

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5cft35$6ra@anomaly.ideamation.com>...
> In article <1997Jan26.055530.27568@ke4zv.atl.ga.us>,
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
> >This is a false dichotomy. The amateur radio service is chartered as
> >an experimental service while CB is chartered as a non-technical
> >personal radio service. CBers are forbidden to design or modify radio
> >equipment, amateurs are uniquely authorized and encouraged to do so.
>
> The point is moot. According to Carl, all hams do is yack and contest
> on HF. THey don't design radio gear. So, if all you want to do is get
> on HF to yack without a code test, CB is perfect. The fact that it
> doesn't allow you to build radio gear is irrelevant, since all people
> want to do is yack and not build anyway.

Mike,

The problem is that most current hams just want to yack and contest ...
and they want to recruit only more similarly-inclined folks and keep out
anyone who could change and modernize things.

I am not interested in simply yacking on HF ... I want to design and build
and experiment and improve our technology ... and Morse has no place in
those activities ... so it's simply a waste of time and effort.

Actually *hams* DO design and build ... however there are many current
licensees who are, as both Gary and I have said, are simply CBers who beep
and more accurately belong in one of the non-technical personal radio
services
where they can yack and act like asses to their heart's content without any
need for any knowledge of radio at all ...

Carl - wa6vse
carl@ais.net

2068. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0c08$f1c19a80$8cd7e1ce@cstevens.usr.com>
Source record: 206174
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Bern Bradley <berndawg@worldnet.att.net> wrote in article
<32ec1c55.36765531@netnews.worldnet.att.net>...
> I think this coulod work----however I would want a very distinctive
> callsign for those o hf without cw endorsement.

Right ... place the"mark of Cain" on the heathens, right? You
pro-code folks are unbelievable in your bigotry, arraogance, and
ignorance.

Carl - wa6vse
carl@ais.net

2069. ! Mods for Yaesu FT-40 or VX10 U

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: 1 <ACABAMS@WORLDNET.ATT.NET>
Message-ID: <01bc0c0a$1adf9d80$7ee592cf@default>
Source record: 206175

Any mods for the Yaesu FT-40 or VX 10 U?

Any info on these radios would be great.

Thanks,

Mike
KB2TIU

2070. Re: D.C. CELLULAR NIGHTMARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <5ch93i$jv82@duke.groupz.net>
Source record: 206176

Michael Aust <maust21401@earthlink.net> wrote:

> No one can record in entirity that long without special
>switch equipment.
> How do i know, I work for a Celluar firm.

>73

>Mike

==========

This thread has been discussing the likelihood of an unsophisticated person recording a long section of a cellular phone conversation. I have heard the news reports as well as seen some of the statements made here with respect to this.

A friend of mine used to have an ICOM 7000. It covered all the cell frequencies. When he first got it he was not aware that merely listening was illegal, and he listened to several cell conversations. Some would switch to a different channel often, jumping too quickly to allow following the full conversation. But sometimes there would be no jump, and he could follow several minutes of the call. Never understood why - might have been due to whether the caller was mobile or not, or might have been due to low demand on the local cell network at that time.

Jerry W4UK

2071. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5chamu$k60@news.Hawaii.Edu>
Source record: 206177

David Stadt <dhstadt@lnd.com> wrote:
> Unfortunately a lot of old Hams (I am 47) are
>totally
>incapable of accepting change of any type

I have to disagree with this. Please name one person on here of *any*
age who wouldn't mind seeing more comprehensive written exams.

>and don't realize their attitudes will ruin what is left of the hobby.

Did some of it disappear? I think everyone would agree that the hobby/
service is as healthy today as it has ever been. (Of course, they'd have
to know our history to even venture an opinion. How much history do you
know, David?)

>I actually find the on air actions of
>many of
>these people to be offensive, childish and certainly not in keeping with
>a hobby

Well, there are over 600,000 hams. How many bad ones do you believe exist?
Even 0.1% (600) would be enough to be embarrassed over, but again, that's
just 0.1%!!! What about the remaining 99.9% who are good operators?

You are repeating history, though; the first doomsayers came along around
the early 1920s.

>Me thinks the
>hobby won't be worth anything if the current rate of degradation
>continues.

Quit quoting those 1920 issues of QST magazine!

Jeff KH2PZ

2072. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970127043401.XAA11247@ladder01.news.aol.com>
Source record: 206178

In article <5c3dnl$117@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>Interesting. Is this going to be an official ARRL petition for
rulemaking?
>
>MD

No, sir. This petiton, if filed, will be written by myself as a "private party". "Official" ARRL matters are decided by the Board of Directors, as you may know. Should the ARRL decide to comment favorably on my petition, that would be a matter for the BOD to decide. As of the moment, no member of that Board has any knowledge of the draft for a petition for rule making, such as the one I discussed in my full message.

Hope this settles the gentleman's question;
73
Bob Adler NZ2T

2073. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970127043400.XAA11250@ladder01.news.aol.com>
Source record: 206179

I have to go on record and state LOUDLY that I oppose the inclusion of "LAMBDA" as a sponsor of anything, which may ultimately have to do with children. Amateur Radio has no need for gender identification, and certainly none for sexual preference.
I have nothing against homosexuals, or any other group for that matter. But I do have a problem with the "in your face" tactics of groups like LAMBDA, who have used the legal system to make sure that the rest of us have to listen to their perverted crap. As I stated earlier, I have nothing against their lifestyle, so long as they keep it to themselves. If they keep pushin' us, we're likely to push back one of these days ... real hard!

73
Bob Adler NZ2T

"There's something to be said, for a brick to the head".

2074. ANARTS RTTY News Bulletin 943 26 January 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: dave@eram.esi.com.au
Message-ID: <5chd4h$gje@eram.esi.com.au>
Source record: 206180
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS RTTY News Bulletin 943 26 January 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly RTTY broadcast. We transmit on the following
frequencies and times :
3.545 Mhz 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 943 26 January 1997

COLS COLUMN

AS THIS IS OUR FIRST WEEK BACK WITH THE BROADCAST AFTER THE
FESTIVE SEASON, I WOULD LIKE TO SAY A HAPPY NEW YEAR TO ONE
ALL. I HOPE YOU ALL HAD A MERRY OLD TIME OVER CHRISTMAS AND
HAD A FEW DRINKS TO GO WITH THE DINNER AND ALL THE NICE
PRESENTS YOU GOT, OR MAYBE DID'NT GET. I GOT A 33600 BPS
TELEPHONE MODEM AM NOW ON THE INTERNET. BUT I HAVENT YET A
CLUE TO WHAT I AM SUPPOSED TO BE DOING. I THINK I SHALL BE
STICKING TO RTTY, AMTOR AND PACTOR AS MUCH AS POSSIBLE. IT
WILL COME IN HANDY TRYING TO FIND DX NEWS THOUGH.

IN THE NEXT FEW WEEKS I INTEND CONDUCTING A SURVEY OF STATIONS
THAT TAKE THE 40 METRE CAST. THE SURVEY IS TO CHECK IF MOST
STATIONS ON 40 WOULD LIKE TO RECEIVE THE CAST ON AMTOR FEC MODE.
THE SERIES ON EARLY ELECTRICAL COMMUNICATIONS WILL CONTINUE
AND HOPEFULLY UNLESS SOMETHING ELSE POPS UP IN THE MEANTIME,
THE NEXT ARTICLE WILL APPEAR NEXT WEEK. SO FOR NOW I WOULD
JUST LIKE TO SAY ITS NICE TO BE BACK AND WILL BE KEEPING MY
FINGERS CROSSED THAT THERE ARE NO EQUIPMENT FAILURES IN THE
NEAR FUTURE, ESPECIALLY THIS WEEK.

FOR NOW 73S AND CATCH YOU NEXT WEEK, DE COL VK2CTD.

Digital Journal closes

The Digital Journal has gone out of production as from 1 January 1997.

Your editor received an email message stating "Sorry to inform you that the Journal is SK as of Jan 1, 1997" following the sending of a subscription to the Journal.

The message ended - "Thanks for your support. Just sorry it is too late."

We regret the passing of this fine magazine and hope another will fill its place.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(17 JANUARY - 23 JANUARY)

ISSUED ON 24 JANUARY 1997

Date 17 18 19 20 21 22 23
10cm 74 75 75 77 74 73 73
A 2 6 6 6 10 6 (5 ESTIMATED)
T 4 18 -6 10 23 -3 18

Solar activity was very low all week.

The geomagnetic field at Learmonth was quiet 17th, 18th, 22nd and 23rd January; quiet to unsettled on 19th; unsettled on 20th; and unsettled to active on 21st.
Maximum usable frequencies were near predicted monthly values on 17th, 18th and 21st; mostly near predicted monthly values during the remaining periods with slight depressed periods on 19th and 22nd, and some periods slightly above estimates on 19th, 20th and 23rd. Spread F was reported on 17th, 22nd and 23rd January; and Sporadic E weas noted on 17th and 18th during local night.

FORECAST (24 JANUARY - 30 JANUARY)

Solar: Very low

Geomagnetic: Mainly quiet with possible unsettled periods

Frequencies: Near to 10% above predicted monthly values

Courtesy IPS Radio and Space Services.

RTDX0117 RTTY DX

VK2SG RTTY DX NOTES FOR WEEKENDING 17 JAN 97 (BID RTDX0117)

Our information this week came from: DJ3IW and the Central-Europe DX Cluster node DB0SPC, I5FLN and the IK5PWJ Packet Cluster, JA5EXW, KB8NW AND THE OPDX Bulletin, OH2BUA, OH2LU, ON4UN ON6RO, W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster, W5KSI and ZS5S. Thank you all for your assistance.

Bandpass
Friday 10
0011-14085 VK3AMK
1135-14089 9K2HN
1155-14087 VU3GPM
1408-14082 TA2IO
1652-14085 ZS8IR
1653-14085 FR5DX
1700-14083 EA9JZ
1745-14086 FR5DX
2010-14083 9Q5PA
2041-14084 V51GB
2259-14087 VP8BFH

Saturday 11
1133-14081 CU3AH
1204-14080 RA3BT
1212-14086 UA2AO
1305-14083 PJ2MI
1401-14086 PJ2MI
1502-14084 OD5NJ
1504-14084 XT2DP
1513-14082 4X6UO
1523-14084 9G1UW
1653-14088 HA/W0YR QSL AA9DX
1718-14080 HP2DZ
1731-14084 HP1XBH
1735-14082 PJ2MI
1925-14088 XF4CA see notes
2003-14085 9Q5PA
2118-14086 HP1XBH
2124-14083 YV1AVO

Sunday 12
1105-14081 PJ2MI
1248-14083 HK4SAN
1335-14085 4X6UO
1345-14081 A45ZX
1347-14083 LX1DA
1401-14089 HR3/KS9W
1414-14088 OY4TN
1415-14085 A71A
1421-14089 YB5QZ

1437-14086 A45ZX
1458-14086 UR5EDU
1458-14089 HR3/KS9W
1459-14083 LX1DA
1528-14089 HR3/KS9W
1611-14090 GU0SUP
1622-14089 HR3/KS9W
1820-14083 WP4Q
1821-14087 EA8RA
1854-14079 FR5DX
1918-14080 KP2CD
1918-14085 V51GB
1927-14079 FR5DX
1932-14087 EA8RA
2020-14084 VE2GSO
2105-14081 FR5DX
2208-14084 HH2BZ
2209-14086 FG5GG

Monday 13
1049-14085 9X4WW
1121-14085 9X4WW
1327-14082 VU2PAI
1329-14087 UR5EDU
1330-14081 VK6APW
2241-7035 T77WI

Tuesday 14
0116-7037 ZS1JX
0301-7036 CE4MWK
1233-14084 UA2AO
1459-14084 IS0VBH
1821-14084 EA9JZ

Wednesday 15
1324-14085 RA2FB
1327-14084 GW3YDX
2128-14089 5N3TDR
2327-14086 V85GA

Thursday 16
0655-14083 VK0IR
0800-14079 VK0IR
1328-14083 9A3FT
1333-14083 A45ZX
1442-14084 ES7FQ
1722-14086 CT3BX
1738-14085 ZS8IR
1754-14085 3DA0CA

Lack of activity probably l(.)(.)king for VK0IR

NOTES OF INTEREST:

REVILLAGIGEDO, XF. Hector is now active with the call XF1BEF and will be there until 20 January. QSL via his home call XE1BEF.

HEARD ISLAND, VK0. At this point in time the only callins for VK0IR were at 0655 and 0800 zulu 16 January. The RTTY transmit frequencies announced are 21.085, 14.085, 10.140 and 7.030 depending on QRM. 29/30 January is departure time. Come on Peter, ON6TT as you said 'We are ready to kick ass !!' Well, the RTTY gang is waiting for you.

The VK2SG RTTY DX Notes can also be found on the Internet at reflector digital-dx at st.rim.or.jp and on the OH2BUA Webcluster at URL http://www.clinet.fi/jukka/webcluster.html.

For next week's bulletin send your bandpass and notes of interest to Jules, W2JGR at W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.
GL DE BOB, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 288 excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, N2MAU, K4PC, K4WA, WT4K, W5IJU & ISLAND/DX News, W5KSI, W6OSP, W8EB, NL7TB, AH0W, 4L5A, DL6LAU, DL7VOA, DJ5AV & DX News Letter, F6AJA, G4BUE & DX News Sheet, PP5SZ, PS7AB, RU6BV and SM0BFJ for the following DX information.

4L, GEORGIA. Al, 4L5A, states he will be very active in CQWW 160M CW Contest. He will be using a Yaesu FT-1000MP and HF2500E amp into a X-Q Quad antenna fixed on 124m tower. He will operate mainly on 1820 kHz. QSL via IK3HHX. There will be a special color QSL for this contest with a view of the antenna.

5R8, MALAGASY REPUBLIC. The 'DX News Sheet' reports Maurizio, 5R8FH, is a lay missionary in South Central Malagasy and is active on 20 and 15 meters with 80 watts and a three element yagi on Europe. QSL via I1PIN.

5X, UGANDA (IT'S A FIRST!). Leif, SM0BFJ (QSL Manager for 5X1D), informs OPDX that Gus, 5X1D, will return to Uganda at the end of January. This time he will try 2 meter EME operation (this will be the first time in 5X-land). He will run 500 watt into a 17 element yagi.

J7, DOMINICA. DL3LAR, DL8OBQ and DL6LAU will be active, February 12th to March 3th including both ARRL contests and

the CQWW 160m SSB Contest. They "might" use the callsign J75T for all contacts made.

JD, OGASAWARA. The 'Island/DX News' reports Aki, JD1AMA, is active daily on 1908 kHz and listening 1826 kHz at his sunrise at 2122z.

KG, GUANTANAMO BAY. Bill/WT4K, Jan/K4QD and Rusty/KG4AU will be active in the CQ World-Wide RTTY WPX Contest February 8-9th, as a Multi/Single entry using WT4K's call KG4GC.

P2, PAPUA NEW GUINEA. The 'DX News Letter', report Dietmar, DL3DXX, and Joerg, DL8WPX, will head for Misimi Island where they will stay from February 20th until March 4th. In Papua New Guinea, the team will be joined by Falk, DK7YY, and Juergen, DL7UFN. A licence has been promised orally. Emphasis will be put on lowband CW.

VK0, MACQUARIE ISLAND. As of the beginning of December, there are three radio amateurs who are working at the meteorological station on the island. Operators are Tom, VK0TS, who is a Communications Technical Officer; Eric, VK0KBB, in the engineering section; and Graham, VK0WG, who is attached to the meteorology unit. All have been too busy working during the crew change-over which leaves no time for amateur radio. VK0TS has plans to be active on CW/SSB mainly 80 and 40 meters.

COMING EVENTS

FEBRUARY 8-9TH CQ WW RTTY CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

Email address for the President is :

Colin.davies(at)dse.com.au
or cdavies(at)sunink.com

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

2075. Re: reading cw wid a pc

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: berndawg@worldnet.att.net
Message-ID: <32ec4a30.793556@netnews.worldnet.att.net>
Source record: 206181

For 23 years cw by ear has been fine but several friends of mine have started using computers to decode 60 wpm cw and frankly it's a little fast for me to copy by ear. While cw is old hat pc is fairly new to me.On 26 Jan 1997 17:03:49 GMT, "Keith Reynolds" <kreyn@toolcity.net> wrote:

>This is an Extra Class amateur asking this question!? I'm sorry.....I don't
>get it.
>
>Bern Bradley <berndawg@worldnet.att.net> wrote in article
><32eb1900.12211475@netnews.worldnet.att.net>...
>> Can anyone help me? What is the best way to read cw with a pc? Is my
>> sound card any help? Do I need an interface between my rig and my pc?
>> What is the best software?
>> tnx es 73
>> aa5bi
>>

2076. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5chfej$mmf@news.Hawaii.Edu>
Source record: 206182

<nz2t@aol.com> wrote:
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>>Interesting. Is this going to be an official ARRL petition for
>rulemaking?

>No, sir. This petiton, if filed, will be written by myself as a "private
>party". "Official" ARRL matters are decided by the Board of Directors, as
>you may know. Should the ARRL decide to comment favorably on my petition,
>that would be a matter for the BOD to decide. As of the moment, no member
>of that Board has any knowledge of the draft for a petition for rule
>making, such as the one I discussed in my full message.
>
>Hope this settles the gentleman's question;
>73
>Bob Adler NZ2T

The reason he asked was that you signed your draft with the
email address nz2t@arrl.org. I can recall a long-time employee
of the ARRL getting fired for posting to just the QRP list using
his arrl.org address. (I wonder what ever happened to Jim...)

Jeff KH2PZ

2077. Re: R7 on 6m and 2m

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: 70015.1514@compuserve.com
Message-ID: <09970024094410.OUI86.70015.1514@compuserve.com>
Source record: 206183

>> Having just purchased an ICOM 706 and having no 6m antenna, I connected the R7 to to the 706. The SWR was 3:1 or less across the 6m band and using a HF tuner, the 706 reports 1.5:1. Also tried 2m and it seems that the 706 is happy with the R7 across the 2m band also. I worked Michigan and several other states this weekend during the contest on less than 100w on the R7. This is amazing given the trap loss and the cross-polarized signals on 6 SSB. <<

I have been using an R5 on six meters for about a year. My swr was even lower than yours, at least around the ssb frequencies. Works fine for sporadic E. Only local/groundwave signals will be affected by the polarity of the antenna. Sigs bouncing off the e or f layers get all messed up anyways. What goes up vertically polarized may come back any number of ways. With groundwave you will have a 20 db loss.

Have fun. 73 de Dave, N0IT

2078. QTH/QSL resource for nonUS hams requested

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bc0c1e$ef5e0600$a3d879a8@soho>
Source record: 206184

I am getting back into radio after a 10 year vacation and am trying to find a good online resource to get QTH and QSL information on nonUS hams that I work.

Any help would be greatly appreciated

Thanks

mark - KB4SML

2079. Re: R7 on 6m and 2m

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970127070101.CAA17616@ladder01.news.aol.com>
Source record: 206185

I suspect that your good SWR readings are because of very high losses at those frequencies. If you had a 100' of RG58 that was connected to nothing and laying on the ground, it too would show a good match at VHF/UHF frequencies because of being so lossy. However QRP does work and what is left will be radiated and you will get out. I found that on the other end of the spectrum the R7 also works. It actually has a resonance just below the 80 meter band and will work with a tuner(To satisfy the shutdown final protection in my rig) in the CW area. My guess is that this is inefficient also but heck I have made several QSO's which otherwise would not have happened, and some with good reports. 73 CW OP

2080. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: awuo@midstate.tds.NET
Message-ID: <32EC7EDD.46A@midstate.tds.net>
Source record: 206186
Body handling: HTML body converted to readable text

help

help

2081. Here is where you can find a free program to calculate loss in coax.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: dbrooks@onecom.com
Message-ID: <32ee22c5.11816091@news.zippo.com>
Source record: 206187

I wrote a little program that will show you how much loss you are
getting in your coax. Its not much, but it is easy to use, accurate,
and best of all it is totally free.

Download it from my web site at:

http://www.onecom.net/dbrooks/default.htm

2082. GMDSS Training http://www.unitree.lv/~hamilton

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: an@hamilton.unitree.lv
Message-ID: <E4npHF.MM4@racoon.riga.lv>
Source record: 206188
Cross-posted to: rec.boats,sci.military.naval,misc.transport.marine,rec.radio.amateur.misc,rec.radio.amateur.policy

Hello!

May be you will interested in this information.

Our firm, "HAMILTON GLOBAL MANAGEMENT" is the distributor of
"BSS" company, St. Petersburg, which is the producer of the GMDSS -
TRAINER. It was created in compliance with international requirements
of ITU, IMO, and INMARSAT for preparing and attestation of marine
specialists for work in GMDSS areas A1, A2, A3, and A4.

The learning environment of the Trainer is based on the teacher's
handbook in the field of GMDSS. It's kept in the informational
database of the Trainer, in form of a classical Hypertext and provides
the user with main information on all chapters of the training
program.
The database contains texts, color pictures, video films, graphic
maps, data of coast radio station, etc.

Practical tasks are implemented by a complex of hardware radio
communication means (in form of active representation on display's
monitor), instruction for their operation, and informa-tion for
on-line radio traffic in case of distress, emergency, activities to
ensure navigation safety, as well as for commercial radio traffic.

We also have demo version (size of it is about 2.5MB) and we may send
it to you if you are in interest.

Your faithfully,

Alexander Nikolayev

2083. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32EC710F.467E@ibm.net>
Source record: 206189
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I'm not an attorney yet, but I think I can nevertheless answer the question about "compelling interest" in relation to the FCC code requirement (to which I am opposed).

Fact is, the government doesn't have to have a "compelling interest" when it regulates things. Except in cases relating to race or sex discrimination, the usual standard is "rational basis." Rational basis is extremely deferential to the government; it basically means that the government can do as it likes.

That ain't the way we're gonna get rid of the code.

BTW, I'm also a CPA.
--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2084. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mc@shore.net
Message-ID: <5ci5ec$8oc@northshore.shore.net>
Source record: 206190

In article <5chsq2$t97@news.Hawaii.Edu>,
Jeffrey Herman <jherman@Hawaii.Edu> wrote:
>Dick Flanagan <dick@merlin.libelle.com> wrote:
>>nz2t@aol.com wrote:
>
>>>I have nothing against homosexuals ... their perverted crap
>
>>hmmmmm.....
>
>I see no contradiction in detesting a person's actions while keeping
>a certain amount of respect for that person. Sodomy among gay men falls
>in the same catagory as bestiality, incest, corpse sex, pedophilia;
>I feel only pity, not hatred, towards these sick folks.
>
>KH2PZ

Here we go again! It seems the Lambda gang are not content to leave sleeping dogs lie. Last go-around I didn't understand what sexual orientation had to do with amateur radio and all the flaming (you should pardon the expression) didn't change my mind at all. Who cares if a person is hetro, bi, queer, celibate, etc? Why do these people feel it necessary to flaunt their abberation in the faces of the public including children? The League wimped out on accrediting them as a ARRL-affiliated by knuckling under to threats of legal action. Now they are just trying to stir it up again.....

I wonder what one would have to do to get their award? Perhaps a WAQ (Worked All Queers) of WAF (Worked All Faggots). Hmmmmmmmm???

Michael Crestohl, W1RC
mc@shore.net

I still don't like the way they snatched the word "gay" from the language and changed its meaning. I have always liked the Australian term 'poofter'!

2085. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d5661efac78df3d989797@news.planet.net>
Source record: 206191
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0c08$f1c19a80$8cd7e1ce@cstevens.usr.com>, in an
alcohol induced haze cais.net says...
> Bern Bradley <berndawg@worldnet.att.net> wrote in article
> <32ec1c55.36765531@netnews.worldnet.att.net>...
> > I think this coulod work----however I would want a very distinctive
> > callsign for those o hf without cw endorsement.
>
> Right ... place the"mark of Cain" on the heathens, right? You
> pro-code folks are unbelievable in your bigotry, arraogance, and
> ignorance.
>
> Carl - wa6vse
> carl@ais.net
> screw you all..i'd kill you all but I can't remember which end of the gun I put in my
mouth

Once again the wrath of the pompous putz strikes. Once again the Monday
morning quarterback, the armchair general, the do nothing but critize
Carl the simpleton speaks out.

But then again, Carl was rooting for the Patriots till it looked like
they were going to lose and then began rooting for the cheese heads. So
typical of someone of obviously inferior mental stock. Definitely a
product of the American education system and a 60's lifestyle.

Poor Carl..a loser for life but to stupid to realize it.
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

2086. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d566679ef2f9498989798@news.planet.net>
Source record: 206192

In article <01bc0bca$5fff56c0$add7e1ce@cstevens.usr.com>, carl@ais.net
says...
>
> I have not checked you in the callbook, but since I've been a licensed ham
> for over 20 years

the mark of under achievement..really nothing to boast about Carl

> that there's a good chance that I've quite a bit more experience than you.
> I am also an
> engineering professional with over 25 years of experience in RF
> communications systems and
> equipment,

arrogance at its finest. No idea of the background of the person he
insults so he ASS umes that he is superior. The true mark of a mentally
deficient inDUHvidual.

> so I have a good feel for what's relevant in terms to today's
> state of the art in the
> field.

you would know what's relevant if it reached out and bite you on your
pimply little butt.

> So please don't try to feed mean any of the standard "the code gets
> through were nothing
> else will" ... "the code is important for emergency communications" ... or
> any of the other standard
> issue ridiculous mythological garbage that pro-coders spout over and over
> and over because they
> simply don't know any better ...

I agree Carl, they aren't that important in this hobby. Talking long
distances for long periods of time under adverse propagation conditions
is what this hobby is all about. Funny, as the know it all of the ARS,
you should realize that ALL the advances seen are so that people can yack
further, rag chew longer and enjoy themselvess more. Ya know Carl, it
occurs to me..all you insults all your arrogance is nothing more than
envy. You can't so others shouldn't either. G_d you pathetic

>
> Carl - wa6vse
> carl@ais.net
> I am putz, so what are YOU going to do about it??
>

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

2087. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5chsq2$t97@news.Hawaii.Edu>
Source record: 206193

Dick Flanagan <dick@merlin.libelle.com> wrote:
>nz2t@aol.com wrote:

>>I have nothing against homosexuals ... their perverted crap

>hmmmmm.....

I see no contradiction in detesting a person's actions while keeping
a certain amount of respect for that person. Sodomy among gay men falls
in the same catagory as bestiality, incest, corpse sex, pedophilia;
I feel only pity, not hatred, towards these sick folks.

KH2PZ

2088. Free Mac Ham Tests + CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2701970735120001@wd1v.mv.com>
Source record: 206194

FREE - BRAND NEW Macintosh HAM TEST SIMULATORS

Upgrade Fast!

S I M U L A T E the test and get S T I M U L A T E D!

Studying for the ham tests and have access to an Mac? If it runs System 7.XX
and has 4 Meg or more of memory, you're in business with WD1V's Ham Test
Simulators, Morse Programs, Ham Radio.FAQ, and superb "how to study" material.

The newest Macintosh Ham Test Simulators are HERE (and THERE if you can FTP)!

WWW http://www.mv.com/ipusers/wd1v

Or you may obtain a version "6" Ham Test Simulator by mailing me a *FORMATTED
disk HD disk (1.4 M) and include a Self Addressed and Stamped disk mailer for
the return. Specify the test you need.

Simulator Name Version Valid Until

Advanced Ham Test 6.0 June 30, 1998
Extra Ham Test 6.0 June 30, 2000
General Ham Test 6.0 June 30, 1998
Novice Ham Test 6.0 June 30, 1997
Technician Ham Test 6.0 June 30, 1997

Your comments and suggestions for future versions are always welcome.

ATTN: PC and other platform users:
^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^
My Home Page also links to sites that offer live ham test simulations right
over the net - plus links to Ham Radio.FAQ and VE session schedules.

Good luck with YOUR next test!

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

2089. Re: help me lookup someone on ham call cd

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: wday@cq.net
Message-ID: <5ci8lr$q0b@news1.iamerica.net>
Source record: 206195
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.digital.misc,uk.radio.amateur

In article <32EA7ACE.600@demosys.gcomm.com>
George <sharp@demosys.gcomm.com> wrote:

> ham call on cd - anyone got it I need someone looked up
> pleas email me ASAP I have asked this before and no one
> has been able to help, I cant believe there isnt a fellow
> ham operator out there that can give me 5 mins of thier
> time.
>
>
> Thanks
>
> George KD6HTX

Try: http://www.qrz.com/index.html for an up-to-date
online lookup via the Web.

R. Wayne Day N5WD wday@cq.net

2090. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5cic59$6ol$2@thor.atcon.com>
Source record: 206196
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

billsohl@planet.net (Bill Sohl) wrote:

>2. Use of shareware without paying.
> That can certainly be viewed as immoral and unethical, BUT
> there is nothing yet supported by any case law that indicates
> it is illegal. Indeed, there are good legal arguments as to why
> it isn't. They have been posted here before.

Granted, perhaps no shareware author has yet to take someone to court,
but most shareware licences read to the effeect that the use of the
software with out payment is *only for a set period* and that use
ofter that period is not authorized. Use beyond that point becomes a
violation of the terms of the licence, which you in effect agreed to
by using the software in the first place and thus illegal. The
arguments will undoubtedly reign until one of the shareware authors
with the resources (PKWare, McAfee, etc) hauls one or more delinquent
users into court.

Try driving a car after your temporary permit expires without buying
licence plates. That's illegal too. :)

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

2091. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5cic5j$6ol$3@thor.atcon.com>
Source record: 206197
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

dickmac@fastservice.com (Richard MacDonald) wrote:

>If I steal the fruits of your labor (or just refuse to pay you for it) then
>you are not losing anything if I never intended to pay you. Right? Also,

So it you were a painter and had just finished a painting you were
going to sell for $5000 and I liked it but really didn't want to spend
any money, I could just take it without paying and you wouldn't be
losing anything right?

>although it isn't completely comparable, if I drive off with your car (and
>later return it) then there is no crime if I did not intend to buy or rent
>it.

Sorry, but that is illegal if you took it without permission. The fact
that no permission was given for its use makes it theft in the eyes of
the law.

>You don't need to respond to this since you obviously have no concept of
>morality or ethics.

No comment

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

2092. Re: R7 on 6m and 2m

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <330b6af9.1456990972@news.sci.fi>
Source record: 206198

levine@mc.com (Bob Levine) wrote:

>Having just purchased an ICOM 706 and having no 6m antenna, I connected
>the R7 to to the 706. The SWR was 3:1 or less across the 6m band and
>using a HF tuner, the 706 reports 1.5:1. Also tried 2m and it seems that
>the 706 is happy with the R7 across the 2m band also.

Please, note that the built in SWR indicator does not work on 2 m, so
you will get a low SWR indication even if nothing is connected to the
antenna connector. The SWR indication is awailable only on ANT 1
connector (below 60 MHz).

Paul OH3LWR

2093. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <330c7053.1458360892@news.sci.fi>
Source record: 206199

"Carl R. Stevenson" <carl@ais.net> wrote:

>
>
>Paul Keinï¿½nen <keinanen@sci.fi> wrote in article
><330729ab.1374737397@news.sci.fi>...
>
>> In my calculations I get half the bandwidth and thus, I get that OOK
>> Morse is 3 dB better than Gary is calculating for OOK Morse.
>>
>> Paul OH3LWR
>
>Your error is in the assumption that a "1" and a "0" constitute a symbol
>.. they are
>each symbols

Blush, I once made the same error dealing with a biphase waveform,
which might have a transition in the middle of the period and forgot
the transition in the beginning of the bit period.

Gary is right that for 20 WPM OOK Morse, the dot time is 60 ms and the
symbol rate 16.66 symbols/s and thus 16.66 bauds (and not 8.33 as I
errorously stated).

However, my derivation of the fundamental frequency of the baseband
signal, 8.33 Hz is in agreement with experience from video signals,
simulations with a DSP package and also with the parameters for
Coherant CW (QST May 1981, with 12 WPM, 100 ms dot time, base band
frequency 5 Hz and receiver filter notches 10 Hz from the carrier).
Thus, I am quite confident that the RF-sideband corresponding to the
5th harmonic of the 20 WPM keying waveform are 83.33 Hz apart (and not
166.66 Hz apart as Gary had calculated).

> and you're getting your 3dB of erroneous improvement by
>erroneously halving the symbol rate.

I was not comparing OOK Morse with any other modulation method, I only
compared my results with Gary's results and after you pointed out my
mistake in the baud rate calculation, the only disagreement is the
required bandwidth. I get 83.33 Hz and Gary gets 166.66 Hz and thus
our results differ by 3 dB of noise power and all other asumptions are
the same.

Paul OH3LWR

2094. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ci7mm$11c@anomaly.ideamation.com>
Source record: 206200

In article <19970127043401.XAA11247@ladder01.news.aol.com>,
<nz2t@aol.com> wrote:

>No, sir. This petiton, if filed, will be written by myself as a "private
>party". "Official" ARRL matters are decided by the Board of Directors, as
>you may know. Should the ARRL decide to comment favorably on my petition,
>that would be a matter for the BOD to decide. As of the moment, no member
>of that Board has any knowledge of the draft for a petition for rule
>making, such as the one I discussed in my full message.

Just curious. When you signed your message with your ARRL e-mail address,
I thought you worked for the ARRL. It was always my understanding that
ARRL employees, or those who represent themselves as ARRL representatives,
had to tow the official party line.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2095. Re: Repeater Coordination in NJ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <5cicuc$2hhi@usenetz1.news.prodigy.com>
Source record: 206201

Bill and Pat,

After all the troubles getting TSARC restarted it is a shame that it is again out of business.

The startup of TSARC as everyone in the area knows was tainted by improper coordinations issued by Andy Funk KB7UV which led to TSARC's reversal of his actions and 2 years of arguing which saw all the officers resign and new ones try to solve the battles.

While the battles were solved, little else took place. Submissions to the ARRL Repeater Directory were wrong. Tom trying to handle it all on his own submitted years old 144 listings not knowing how bad the prior band coordinator had been. Many clubs battled amongst themselves. One club even voted out its founder because they couldn't believe the old data listing him was a mistake.

Having been involved in the problems of the restart and an officer for a while getting things back together I was approached last October at the NJ ARRL Convention by TSARC VP Don W2GEZ and was told that everything had collapsed as the treasury was not transferred from Rich Sandell to the new Treasurer Mike Sharferstein and that there was no money to rent a meeting location. Don told me that the current president is Bob Drastura (2X1 call) in New Jersey.

There should be a meeting notice in February 30 days prior to the annual meeting for election of officers. When the last breakup happened I got permission from the secretary to call a meeting. Should there be no notice of a meeting in February as reguired in the By-Laws I will again contact any remaining officers and work to call a meeting. Technically the next annual meeting is due for the NYC-LI section in March 1997

Robert Reed W2CE W2CE@JUNO.COM
1991 Route 37 West - Lot 109 W2CE@AOL.COM
Toms River, New Jersey 08757

2096. Re: Software piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32ECBC96.70DD@mcs.com>
Source record: 206202

KC8DDQ wrote:
>
> I agree it's not right to use the software and not contribute to the
> author. If you don't
> want people to illegally use it then don't post it where it can be
> downloaded. If you think it is that good then maybe you should try to
> market it commercially. Stop wining about something you should have
> expected to happen. I would rather buy a commercially marketed program
> anyway!

I'm sorry, but that isn't the way it works. Shareware authors want to make it convenient for people to obtain and evaluate the product. That is a good thing (for most people....you apparently are different). Then a user can pay a minimal fee for a license, which may even include aditional functionality, documentation, etc. Your fee is kept small because you are not paying the enormous costs of packaging and distribution. That is a good thing (for most people....you apparently are quite different).

Shareware authors know that there are many dishonest people around and understand that they will abuse the above system, which, for most people, is a great way of distributing software. If it weren't for thieves, you would see the majority of software distributed through the Internet and in similar ways, and the cost and hassle would be reduced and you would get to try before you buy.

Your little "proposal" that this system be eliminated is silly and not well thought-out.

Dave
K9XK

2097. Re: Vanity Callsign Pgm on Hold

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: HWDX09A@prodigy.com
Message-ID: <5cidir$1cua@usenetz1.news.prodigy.com>
Source record: 206203

The delay in processing Vanity callsigns was announced when people told the FCC that callsigns that should have been available were not being issued. The FCC verified these callsigns and put further processing on hold until they could check why these calls were not found available.

The FCC found over 3,300 callsigns that should have been available that were not recognized. Older applications found 4 that could be filled with these missing callsigns and those are being handled.

The FCC is looking to clear its WIPS backlog and then hopefully restart Vanity proessing now on 2/1/97

People questioning the issuing of some 1X3 W's to Tech Pluses should look at the processing designation. All these are issued to close relatives. They have assumed callsigns of deceased parents, etc.

Robert Reed W2CE W2CE@JUNO.COM
1991 Route 37 West - Lot 109 W2CE@AOL.COM
Toms River, New Jersey 08757

2098. SP Award rules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Norbert Oberweis <seolux@tcp.ip.lu>
Message-ID: <32ECC09C.852@tcp.ip.lu>
Source record: 206204

Hi folks,
I am looking for information on the Polish Area Award, especially
for a list including all workable areas in Poland.
Thanks for any answers.
73 Norby
--
==========
Norbert Oberweis email: lx1no @ compuserve.com
(LX1NO/KM6RY/LX4A/LX9EG) seolux @ tcp.ip.lu
URL: http://ourworld.compuserve.com/homepages/lx1no

2099. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5cifl4$n13@nnrp3.farm.idt.net>
Source record: 206205

As a node code tech who wants to work HF someday -

I don't mind struggling to learn 13 WPM. I think that hams should be more than just snobby CBers. In emergencies, CW may be the only way to communicate. Satellites, the Internet, and more modern forms of communications can't withstand natural disaster. An old set of non-semiconductor radios with a generator is still the most reliable means of communications when all else fails. Hams have to know how to use it and maintain it. That puts this hobby above all else.

Fewer people are playing with code but fewer people are also in it because they love radio. HF isn't bogged down with the same crap as the click-ridden phone-fm dredge as 2 meter is. I'm stuck with it 'til I upgrade, then I am looking forward to having fun until no-code takes over and it becomes like 2 meter is now.

Gary N3JLC

2100. Re: QTH/QSL resource for nonUS hams requested

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32ECCC7A.5FF6@ix.netcom.com>
Source record: 206206

Mark Bryant wrote:
>
> I am getting back into radio after a 10 year vacation and am trying to find
> a good online resource to get QTH and QSL information on nonUS hams that I
> work.
>
> Any help would be greatly appreciated
>
> Thanks
>
> mark - KB4SML

Howdy Mark -- there is several links to Dx QSL Managers and addresses at
the DX Reference Guide below. Some DX callbooks are available as well.

Gd DX es 73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2101. Re: SP Award rules?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32ECCE0F.4327@ix.netcom.com>
Source record: 206207

Norbert Oberweis wrote:
>
> Hi folks,
> I am looking for information on the Polish Area Award, especially
> for a list including all workable areas in Poland.
> Thanks for any answers.
> 73 Norby
> --
> ==
> Norbert Oberweis email: lx1no @ compuserve.com
> (LX1NO/KM6RY/LX4A/LX9EG) seolux @ tcp.ip.lu
> URL: http://ourworld.compuserve.com/homepages/lx1no

Norbert -- check out the Awards page on the DX Reference Guide below.
You may find some info there. Many many awards are listed.

Good luck
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2102. Re: Getting Started?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32ECCEE3.4C1B@ix.netcom.com>
Source record: 206208

utoxin@geocities.com wrote:
>
> I'm interested in getting a HAM operator's license. How would I go about
> doing it? I live in central Utah, and I'm 18.
>
> THanks!
>
> ----------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Try the ARRL Page :
http://www.arrl.org/newham.html
Has lotsa of info on becoming a Ham.

Good luck
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2103. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854382455.2402@dejanews.com>
Source record: 206209

Jeffrey Herman wrote to W0RLI:

>
> Why didn't you sign your call? Your remarks sound suspicious...
>

There is no requirement to have a call to operate on
UseNet.

73, de Hans

" Beware of the man who works hard to learn something,
learns it, and finds himself no wiser than before.

He is full of murderous resentment of people who
are ignorant without having come by their ignorance
the hard way.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2104. Tootie-Fruitie Ham Operators (was: LAMBDA)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970127164300.LAA06151@ladder01.news.aol.com>
Source record: 206210

>I wonder what one would have to do to get their award? Perhaps a
>WAQ (Worked All Queers) of WAF (Worked All Faggots). Hmmmmmmmm???

The big one is the official Lambda GAY award (Got AIDS Yet?)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2105. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32ED02A8.12D0@clark.dgim.doc.ca>
Source record: 206211
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Marty Watt wrote:
>

> As to the "compelling interest" test, I don't see it holds here. I'm
> not an attorney (CPA, actually!), but it seems that compelling interest
> is a legal rather than "rational" term. Perhaps an attorney can
> enlighten us on the "compelling interest" definition and the
> applicability to the code requirement.
>
> I will state it doesn't seem to be that difficult to establish
> "compelling interest" in a code test, however.
>

I don't believe that Watt is able to do so. He is unable to do so because there is no evidence that knowledge of Morse code is relative to the government's legitimate interests in mitigating interference amonst the users of the radio frequency spectrum. Indeed, that fact that it has been (or in one instance, about to be abandoned) by all other users would be in contradiction to Watt's notion.

> For example, as a CPA, the government has the right (because I act in
> the public interest) to regulate the profession. Even if I have no
> intention of ever practicing publically (and I haven't, and don't), I'm
> still responsible for passing a test to determine basic competency (a
> 21-hour exam, FWIW!). Because I'm a CPA, I'm allowed to practice before
> the IRS, if I desire. Even if I never do so, and have no intention of
> doing so, I have the priviledge to do so, and thus the government has
> "compelling interest."
>

Agreed. However, Watt has failed to show the Morse code testing for amateurs has a "compelling interest". Based on the government's interest in mitigating interference, under what circumstances would Watt think otherwise?

> Now, to follow the same logic, amateur radio only has meaning in the
> public interest (intro to part 97, albeit not explicitly stated). The
> introduction states the objectives of the amateur radio service, which
> is, in effect, the government's statement of what the public interest in
> amateur radio is. One of the priviledges granted is the use of CW below
> 30 MHz. Therefore, the government has a "compelling interest" to ensure
> competent operators (more in next paragraph -- don't flame yet!) in CW
> below 30 MHz.
>

But why is it limited to below 30 MHz? What is it about the operation of an amateur station on the frequencies above 30 MHz that precludes the knowledge of Morse code? Indeed, since Morse code can be used above 30 MHz by those individuals who have not taken the test, why is it necessary to take a test for operation below 30 MHz (notwithstanding the international requirement)?

> As to competent -- the morse code is the encoding/decoding of
> information via an on-off continuous wave. It is the defacto standard
> of the conveyance of information via CW. Without it, you could have
> operators sending in series three dits, three dahs, and three dits, and
> explaining their operating practices by saying "I was sending BOB!" But
> no one understands that to be BOB, everyone understands that to be SOS,
> or a distress call. Basic competency (to me) involves not code
> proficiency, but code recognition.

Perhaps, if there was a compelling interest to do so, but there is none.

>
> Please note, this is not to take sides on the code-for-HF or
> no-code-for-HF debate. I just think that no-code-for-HF advocates
> should drop the "compelling interest" argument. I'm convinced it will
> not achieve the desired result.

I can only agree with Watt on this notion because I believe that most of the "compelling interest" arguements offered by many of my fellow no-code testing advocates are indeed disassociative to the arguement. There is only one "compelling interest" by the government and that is the mitigation of interference among its users of the radio frequency spectrum, and with all due respect to Watt's viewpoint, he, like many others, has failed to do so with respect to this issue of Morse code testing.

> 73 es 72 de (call withheld on general principles -- hihi)
> Extra Class -- ARRL VE -- not an ARRL member -- QRP ARCI

73 and live better digitally
Jim, VE3XJ

2106. Re: Q: Use pkt connections for autopatch?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854384170.3411@dejanews.com>
Source record: 206212

"Christopher (Chris) W. Boone (WB5ITT)" said:

>..you MUST have remote control of the station (either wireline
> OR RF ABOVE 222.15 Mhz)

There is no requirement for remote control of his home station.
He simply needs to be in his shack (at the control point) when the
autopatch is being used.

>....what rig is it and what is your callsign??

I checked, and there does not seem to be any requirement in
FCC rules or UseNet rules for Sean to post his call on UseNet posts.

73, de Hans, K0HB
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2107. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-27 00:00:00 UTC
From: Frank Erskine <frank@g3wte.demon.co.uk>
Message-ID: <jQG1RAA59M7yEwN4@g3wte.demon.co.uk>
Source record: 206213
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

In article <32ec1dbd.3033182@news.blarg.net>, Future
<somewhere@internet.com> writes
>
>If the person who pirates a program didn't intend to buy it anyway,
>how is the software company losing anything? I don't see it.

So by your argument, if you don't intend to buy a ticket for the
theatre, it's all right to sneak in by the back door? Or if you don't
intend to buy a book it's OK to borrow a copy from a library and
photocopy it?

If you use a program, then it surely has a value (however small), so why
shouldn't you pay for the intellectual copyright?
--
Frank Erskine
Sunderland
http://www.g3wte.demon.co.uk/

2108. Re: idiots

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128031400.WAA06845@ladder01.news.aol.com>
Source record: 206014

jerkoff? actually, the correct "new york" pronunication is "jagoff"... at least that's the way Andrew Dice Clay says it, har har. Oh, and we do have our share of same, 'cept some of 'em seem to wanna jag the rest of us off, wot?

2109. Re: Ham Radio & More Show Support Fund

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cjjcu$t87@news.Hawaii.Edu>
Source record: 206015

In article <5cjc3v$1t8_006@indirect.indirect.com>,
Len Winkler <lenwink@goodnet.com> wrote:
>As per last week's show:
>Checks payable to KFNN Radio.
>Send to:

Maybe you might consider paying us to listen to your anti-code
propaganda.

Jeff KH2PZ
(new email address soon: jeffreyh@hawaii.edu)

2110. Re: Hamzen (Was: Blue coax (had been: Frequency Grease))

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jdow@BIX.com
Message-ID: <5cjrl0$cpr@news2.delphi.com>
Source record: 206016

In article <Pine.SUN.3.95.970122104515.17596B-100000@light.lightlink.com>,
Siegfried Rambaum <siram@light.lightlink.com> wrote:
>
>Is the thread now entering the etherical spheres of Ham Zen?
>
>Daaaaaaaaaaaaaaaaaaah Daaaaaaaaaaaaaaaaaaah Daaaaaaaaaaaaaaaaaaah
>Daaaaaaaaaaaaaaaaaaaaaaaaaah Daaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaaah

No Siegfried, that is Diiiiih Diiiiih Diiiiih Daaaaaaaaaaaaaah and then a
Daaaaaaaah diiiih Daaaaaaaah Diiiih Daaaaaaaaaah Daaaaaaaaah Diiiiiih
Daaaaaaaah

>
>*cough*
> 73
> Siegfried, KB2YVC

{O,o} Joanne, W6MKU on an OD of silly pills. (Haven't had this much fun
since the peak days for Larsen E Rapp!)

2111. Re: Blue coax (was Re: Frequency Grease...Is this real stuff?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jdow@BIX.com
Message-ID: <5cjrkj$cpr@news2.delphi.com>
Source record: 206017

In article <5c6kmj$v7@news.Hawaii.Edu>, jherman@Hawaii.Edu (Jeffrey Herman) wrote:
>> 6146's ought to know the quickest way to increase range is by going to
>> a power supply with a higher current rating. I went from a 20 amp to
>> 40 amp supply on my IC735, running into an R5, and made DXCC in 2
>> months.
>
>It's a heck of a lot cheaper to just replace all your tubes with bottles
>whose digits are twice the original. I was running a pair of 6LB6's in
>the final of my Galaxy GT-550; after I replaced them with 12LB12's I
>I easily worked stations twice as far as before.
>
>I've started replacing all components in the rig with values twice the
>original, e.g. 940 ohm resistors have replaced all the 470 ohm ones;
>even a 2N1274 transistor was replaced with a 4N2548.
>
>The results are unspeakable.

I'm sure they were, Jeff. You misunderstood the concept I am afraid. You took a semi-conductor radio and did not convert it back into a Tube set. Any audiofeelie will tell you that tubes are where it's at. They sound better and reach out farther. (You should also paint a ring around your microphone in green magic marker so that you properly contain the audio without any nasty internal reflections.)

Now where was that old KW for 6 meters made out of a BIG bunch of paralleled 6CL6's? THAT is the way to do it. (I think the guy was at an AF base in Ohio and had been ordered to dispose of those octal monsters. So - he did the RIGHT thing and made a KW amp out of them. Popped 'em like corn he did!)

{O,o} Joanne Dow, W6MKU, The Wizardess of Wizardess Designs

2112. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5ck2nm$uug@camel2.mindspring.com>
Source record: 206018

ghicken@mail.idt.net (Gary Hicken) wrote:
>Fewer people are playing with code

What's the basis for this statement? CW is alive and well--just listen
to the bottom 50 on 40 meters any night!

GL on the upgrade es CUL de Tom, K4NR

-- Tom Branch
k4nr@mindspring.com

2113. Re: AX2WI News, 26th January, 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: barryo@fastlink.com.au
Message-ID: <32ed5d1f.1045238@news.fastlink.com.au>
Source record: 206019
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Of course he means VK2WI. He hasn't been in Australia long so forgive
him his error.

==========
When replying please remove the spaces from my email
address. They are included to fool automatic replys.

Unsolicited commercial emails are not wanted.
Unsolicited replys to my article are welcome.

2114. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5ck2tq$uug@camel2.mindspring.com>
Source record: 206020

lweissma@wargrave.gesd (Larry AD3Y) wrote:

>Maybe you don't think so, but I do. I like to listen for the sounds of a
>satillite coming up over the horizion. I like to listen to a band open up
>to a distant part of the world. I like working weak signal CW. What's
>wrong with that? Of course there are more effective techniques. I support
>their use too. Just because I don't use them at home, I don't justify bashing
>someone that uses them. Maybe radio doesn't have to be mystical, but it has
>to be exciting.

Larry,

Could not have said it better--still love to here my call come back
through the noise from some far away place.

It is magic!!

73 de Tom, K4NR

-- Tom Branch
k4nr@mindspring.com

2115. * the kind of people on this forum *

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: 100670.3637@CompuServe.COM
Message-ID: <970128064545_100670.3637_EHK48-1@CompuServe.COM>
Source record: 206021

I find hard to believe that there are so many "ham cops" on this forum. I notice that everytime anyone uploads a message for technical help, a barrage of rules and regulations is sent back which wasnt even asked in the first place.
The latest? check out the question about an autopatch via the packet connectors. The answer? the guy who answered sent in details of FCC rules and even wanted to know the questioner's callsign? Why? Send it to the FCC?

It is this stupidity that is killing the ham radio service. Or havent you noticed that upgrades are down; new hams non existant and that at this rate and since the average age of hams is way up in the 50+ or 60+ the hobby is going down a quick death?

At least then, you wont have any usenet for others to hear your sytupiod comments.

C'mon guys! give the "cop aspect" up and support the hobby; at least support the technical nature of it and answer the questions straight.

Peter, KC1QF
(and proud of it, in case anyone needs to know)

2116. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970128011901.UAA00790@ladder01.news.aol.com>
Source record: 206022

>Maybe you don't think so, but I do. I like to listen for the sounds of a
>satillite coming up over the horizion. I like to listen to a band open up
>to a distant part of the world. I like working weak signal CW. What's
>wrong with that?

Nothing. But why should it's knowledge be required in order to obtain a
government-issued license to operate a radio transmitter? Compelling
interest no longer exists; that's the legal argument for removal of the CW
barrier.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2117. FS/Trade ASAP: Yaesu 2070 dual band commercial (covers 2m/440)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <32fc998e.16468355@news.wco.com>
Source record: 206023

Have a Yaesu 2070 dual band commercial HT (willdo amateur.) 32
channels, rapid charger, program kit & cable, software, manual, etc.
Radio does 136-174/440-470. Can be modded to do 470-490 or any split
by factory. $650/bo cash. Please reply asap, no reasonable offer
refused.
Radio is in great condition, has a DTMF keypad, PL decode/encode and 2
tone decode board.
Must sell ASAP, $650/best offer. Feel free to e-mail your best offer
or call anytime, 415-939-1037!
This radio is worth over $700 with program kit, rapid charger, etc:

Yaesu 2070 dual band - Brand new:
Comes with: 5 Watt battery, 1-hour rapid charger, DTMF keypad encoder,
Two-tone sequential decoder (Motorola 1,2,3),Tone Burst board, Belt
clip, Programming Software/Cable/Manual.. Worth over $2,000 brand new.
See
http://maverickcomm.com/vertex/fth2070.html
for a current price.
Will consider trade for:
Icom F40 450-500 split
Motorola JT-1000
Bendix 210 UHF.
or other UHF 440-490 UHF HT with DPL capabilites & Alpha.
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

2118. Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5cjjqi$f43@gaia.ns.utk.edu>
Source record: 206024
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

You know, it's fairly well known that as well as pirate software, all hams are fat. THEREFORE, I resolve to raise awareness to this issue!

Please diet! It's immoral, unlawful, and unethical to be so large! What you're doing is wrong! Your health care costs are sucking up money from all of us law-abiding skinny people, and it needs to stop.

Every day, men and women pump money into health spas and treadmills so as to increase the length of their life and lower health care costs. Yet, all of these fat hams keep eating their ice cream and fudge and drive up health care costs.

Thankyou, and I hope that you all realize the harm that you are causing!

-gabriel

2119. Re: WEFAX, FAX, SSTV, RTTY with Sound Blaster = OK

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: bone@accessnv.com
Message-ID: <5ckg8n$3cs@usenet78.supernews.com>
Source record: 206025
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I missed the original post, so can someone tell me where to find this shareware program?

Bob Morris bone@accessnv.com
Las Vegas, NV bob.morris@genie.geis.com
KB7QAC @N0IA.#SONEV.NV

2120. Vanity Calls WORKED Monday

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc0d0a$5f0aab20$1701e8cc@home>
Source record: 206026

```
K0YII|9606188924113012|C||A|N|G|A|V

K2BWR|9606178924103013|C||P|N| |B|V

NA4CW|9609268924402003|B||E|N| |E|V

K8PIK|9606038924024009|C||P|N|T|B|V
```

2121. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: bugler@utkux4.utcc.utk.edu
Message-ID: <5cjjhe$f14@gaia.ns.utk.edu>
Source record: 206027
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Mark Bryant <bryant@sohobusiness.com> wrote:
>
>If you take a picture of it without the permission of the artist, you can
>be held liable for copyright infringement (filing is not necessary,
>production of the original work is all that is required) in federal court.
>The fine is up to 15,000 per occurrence, just ask my ex wife who "borrowed"
>slides and distributed them.

And what does this have to do with me? I don't give a s---!

>As far as those giving a s*it or not, you forgot to ad "doesn't care about
>asset management" to your resume. Hope any future employers don't read
>your posts.
>
>Mark

If you steal from me, I sue you. If I steal from me, you sue me.
All-in-all IT DOESN'T FREAKING BELONG ON rec.radio.shortwave!

-gabriel

2122. Re: * the kind of people on this forum *

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EDDC68.12D7@geocities.com>
Source record: 206028

Peter wrote:

> Peter, KC1QF
> (and proud of it, in case anyone needs to know)

Proud of what?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2123. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EDDCC6.6F8C@geocities.com>
Source record: 206029

nz2t@aol.com wrote:
>
> I assume this guy is either:
>
> 1 - kidding

Not at all.

> 2 - drunk/on drugs

Do not take either.

> 3 - suicidal

Few hams have the courage to do a damn thing. That is why they are hams.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2124. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0cb4$6fa40cc0$8cd7e1ce@cstevens.usr.com>
Source record: 206030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d5661efac78df3d989797@news.planet.net>...
> In article <01bc0c08$f1c19a80$8cd7e1ce@cstevens.usr.com>, in an
> alcohol induced haze cais.net says...
> > Bern Bradley <berndawg@worldnet.att.net> wrote in article
> > <32ec1c55.36765531@netnews.worldnet.att.net>...
> > > I think this coulod work----however I would want a very distinctive
> > > callsign for those o hf without cw endorsement.
> >
> > Right ... place the"mark of Cain" on the heathens, right? You
> > pro-code folks are unbelievable in your bigotry, arraogance, and
> > ignorance.
> >
> > Carl - wa6vse
> > carl@ais.net
> > screw you all..i'd kill you all but I can't remember which end of the
gun I put in my mouth
^^

Steve has taken to altering my posts again and inserting "quotes" of his
own creation, not mine.

Carl - wa6vse
carl@ais.net

2125. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Jim Kelly <skeptic@netaxs.com>
Message-ID: <32EDE7A8.2115@netaxs.com>
Source record: 206031

It's no surprise that the usual assortment of bigots including the men's room expert from Hawaii and the self-identified maniac from Sunny Central Florida have spewed their anti-gay hate again in this newsgroup.

While I can't be bothered wasting a single ketstroke responding to their bigoted, hate-filled garbage, I will address the question "Why a gay ham radio club?"

The answer is that many hams form associations based on shared experiences, characteristics, or interests, such as veterans, employees of big companies, school and college alumni, physically challenged persons, women, people of color, etc. Ham radio is a special hobby in that it affords us a unique avenue to explore those aspects of our life that we have in common with other people.

But more than that, LARC is needed for those hams who are gay, bi, lesbian or transgendered who live in rural or out of the way places and thus are isolated form the sexual minority communities in the major cities. By joining LARC these hams can benefit from the support and comaraderie that comes from a close association with other gay hams.

Finally, there are young gays, BIs, lesbians, and XGENs who often have a tough time dealing with societal homophobia and the misguided disapproval of their family and peers. These young people need positive gay role models and they need to know that they're not alone. LARC can help out in this as well.

Maybe someday the answer to the question of why we need our own club will self-evident; it won't even be asked. But until that day comes, LARC will be there to provide the answer, another public service provide this time with our own in mind.

Jim Kelly, KK3K
Vice President, LARC

--
Jim Kelly, Amateur Radio Licensee KK3K (skeptic@netaxs.com) \
Member: Lambda Amateur Radio Club - Openly Gay and Proud! \
Home Page URL: http://www.netaxs.com/~skeptic / \
The closet relies on secrecy, not the right of privacy. / \

2126. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: David Zalaback <dave@IntNet.net>
Message-ID: <32EDDDBA.50C8@IntNet.net>
Source record: 206032
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> We all know that 2 meters is a vast waste land, even packet is
> far slower than the internet and repeaters are the bowels of this
> HOBBY (in fact bowels are frequenty talked about in medical passings
> on the air). So the Little Leo people have a good use for 2 meters,
> in a new never before seen spirit in ham radio (giving rather than
> taking) let them have 2 meters!.
>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

It's looks like this guy really doesn't have a clue as to what the loss
of 2 meters would do for us hams. Just about all of the emergency
comunications is on 2 meters. Does he expect the LEO people to come out
provide comuncations during times of disaster?

2127. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128011600.UAA00679@ladder01.news.aol.com>
Source record: 206033

Well, I don't like ANYONE with an "in your face", "hope ya don't like it" attitude and that includes religous zealots, political extremists, and homsexuals. Bet no one thought ya could use those 3 terms in the same sentence!

Well, been done before. FBI UCC report. Read it under serial killers and child molesters. You'll never guess which group(s) of the above three are most likely to kill a lot of people and mess with kids.

(Hint) ... it ain't homosexuals ! (Though I don't like them much either - just don't act on that dislike ... or 'hold it against them, if ya know what I mean)...har har!

73
Bob NZ2T

2128. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jherman@Hawaii.Edu
Message-ID: <5cjj6j$t6c@news.Hawaii.Edu>
Source record: 206034

Carl R. Stevenson wrote:
> I am not interested in simply yacking on HF ... I want to design and build
> and experiment and improve our technology ... and Morse has no place in
> those activities ... so it's simply a waste of time and effort.

You *can* design and build and experiment to your heart's content!
Maybe you can get an experimental license from the FCC. If not,
find an associate who is HF-licensed. After all, if you're really
altruistic enough to devote yourself to improving technology, it
shouldn't matter that you can't be HF licensed.

Those engineers who build the space shuttle don't actually fly it;
the designers at Boeing don't fly what they create. So you'll be
in good company with some fine people if you can't legally operate
what you design.

Now, let's see how altruistic your actually are...

Jeff KH2PZ
(new email address soon: jeffreyh@hawaii.edu)

2129. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cl22h$qpl@lehi.kuentos.guam.net>
Source record: 206035
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> We all know that 2 meters is a vast waste land, even packet is
> far slower than the internet and repeaters are the bowels of this
> HOBBY (in fact bowels are frequenty talked about in medical passings
> on the air). So the Little Leo people have a good use for 2 meters,
> in a new never before seen spirit in ham radio (giving rather than
> taking) let them have 2 meters!.
>

Sounds like a plan to me, Burt. Let's give them UHF too while we are at it.

73, Jim KH2D
Giga Hertz is for Giga Squirts - Real Hams Do It on the LOW Bands

2130. Yaesu FTV 109R Transverters

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Elaine Warren <ewarren@morgan.ucs.mun.ca>
Message-ID: <32ED5289.1B08@morgan.ucs.mun.ca>
Source record: 206036

I am wondering if I can use the yaesu FTV 901R with my Icom 735.I have
no information at all on the transverter and could use some help,ie is
it junk? what's it worth $$?Is it solid state?It appears spotless.
Please email me via ewarren@morgan.ucs.mun.ca
Thanks DE VO1TY Tom

2131. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5cl156$904@nnrp2.farm.idt.net>
Source record: 206037

I'm not going to argue with you on the amount of code on 40 meters :^)
I do listen. I started learning code after Christmas and I am
practicing 5 WPM. One trend that bothers me is the lack of 5 WPM QSOs.
I'm slowly picking up bits and pieces of the slower code. Time will
change this.

I'm merely basing what I said on the number of General Class holders
according to a third party was released by the FCC. The number of
General Class holders dropped by 1841 in the last year. Advanced
holders went up by 120. This doesn't reflect all the code still in use
but could in the long run.

Thanks for wishing me luck. By the end of this summer I want my
Advanced ticket.

73 Gary N3JLC

k4nr@mindspring.com (Tom, K4NR) wrote:

>ghicken@mail.idt.net (Gary Hicken) wrote:
>>Fewer people are playing with code

>What's the basis for this statement? CW is alive and well--just listen
>to the bottom 50 on 40 meters any night!

>GL on the upgrade es CUL de Tom, K4NR

>-- Tom Branch
> k4nr@mindspring.com

2132. Re: Info-Hams Digest V97 #116

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: abusiek@mail.orion.ORG
Message-ID: <Pine.SOL.3.91.970128082937.4492A-100000@orionc0>
Source record: 206038

Please Un-Subscribe me.
Too little useful content here.

2133. Re: CI-V codes needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854462270.7379@dejanews.com>
Source record: 206039

Steve Makrecky asked:

>
> Where on the web can i get a copy of the CI-V coded?
>

I don't know of a place on the web (maybe "www.icomamerica.com")
but call Icom parts. They have a very nice manual with details of CI-V
for all their radios.

73, de Hans, K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2134. Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Larry Gagnon <lgg@ampolexusa.com>
Message-ID: <01bc0d27$883fcee0$75a9f7ce@lgg>
Source record: 206040
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

From my recollection there used to be something called the "International Radio and Computers Users Group" based out of Florida. They published monthly newsletters for Icom and Kenwood users, all with great hints, kinks, mods etc. Is there still such a beast alive? If anyone knows of such please email me direct with details. I would appreciate it very much. Thanks.

73's, Larry VE6TN/W0
--
****
Larry Gagnon, Senior Explorationist,
Ampolex (USA), Inc. Denver CO, USA
email: lgg@ampolexusa.com
****

2135. Re: OH NO !! NOT MORE SPAM AGAIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5cl3fj$j41@dfw-ixnews7.ix.netcom.com>
Source record: 206041
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <5cl1qd$qpl@lehi.kuentos.guam.net> kh2d@kuentos.guam.net (Jim Kehler) writes: nothing just quotes.
>

Deleted A huge spam sandwich.

Jim you gotta get a life. This Carl/Len vendetta is going to affect your health. Ease up man some of us are worried about you. If you do youself in we'll be stuck with just Burt for idiot relief.

Besides in most of your posts you really look rather stupid and I know you're not stupid.

Flame if you must, this old grey head,
but spare the newsgroup, this spam, he said.

Jerry

2136. Re: * the kind of people on this forum *

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5cl41s$2cs@news.tamu.edu>
Source record: 206042

In article <970128064545_100670.3637_EHK48-1@CompuServe.COM>,
Peter <100670.3637@CompuServe.COM> wrote:

>It is this stupidity that is killing the ham radio service. Or havent you noticed that upgrades are down; new hams non existant and that at this rate and since the average age of hams is way up in the 50+ or 60+ the hobby is going down a quick death?

What *is* the average age of hams these days? Has it changed at all since 1991? For that matter, what is the average age of the holders of the Tech license? I would imagine it is younger than the average for General and above, and hence since the numbers of Techs are increasing would be driving the overall average down.

--Rick

2137. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5cl590$3m4@news.tamu.edu>
Source record: 206043

In article <1997Jan25.051922.22730@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>We know the amateur industry is doing poorly. The demise of AEA
>was a shock, and Kenwood's abortive turn to truckstop sales also
>showed a degree of panic. It's hard to know what to make of that.
>It could be that the older crowd licensed for HF is more reluctant
>to turn loose of a buck, thus high margin HF rig sales have
>languished (and stale HF multimode data controller sales must
>have nosedived). And the cutthroat competition in the VHF+ market
>has driven margins through the floor. A couple of major 800 number
>dealers have also folded, attendence and sales at hamfests are
>down, etc. The industry is in rocky shape.

Now I'm way out of my depth when we start talking about economics, but it has seemed to me that there is more of a consolidation going on---rather like WalMart, Circuit City, Toys R Us, et al. taking over the retail market from smaller, more local businesses. Tucker's demise seemed to be HRO's gain. MFJ has an increasingly growing product line, etc. Not that consolidation is any healthier a trend, of course.

--Rick
K3IV

2138. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970128154001.KAA05643@ladder01.news.aol.com>
Source record: 206044

>But more than that, LARC is needed for those hams who are gay, bi,
>lesbian or transgendered who live in rural or out of the way places and
>thus are isolated form the sexual minority communities in the major
>cities. By joining LARC these hams can benefit from the support and
>comaraderie that comes from a close association with other gay hams.

Fine. Then get on your radios and talk like everyone else. But don't try to use ham radio as a vehicle to promote your homosexuality. We don't want to hear it. You people make me sick the way you attempt to get in our faces and push your abnormal lifestyle onto us, only to whine about "homophobia" when we reject you and your perversions. If you'd keep your sexual preference to yourselves and just use the radio the way it was intended to be used, you wouldn't have a problem.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2139. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc0d1c$7ac35bc0$7a3b8080@chris>
Source record: 206045

Whats the problem with that? With some computer skill 'HF CW' is a hell of a channel! I am a Tech no code but have been around code for years, and it does have a place. I have seen it work when nothing else can. You can argue that it should not be a central place, and I can agree with that. As far as a Tech+ privleges, why not use a computer to optimize CW, you have that privledge. Push it up to 160 Words per minute or more using a computer, sounds like a cool project! Send along some Hamming codes on the end of the packet, err I mean QSO.

I know its not QAM but its a tight channel

Christopher Cox
KC8FRG
TRA#4910

Carl R. Stevenson <carl@ais.net> wrote in article
<01bc0cb3$7fd55d20$8cd7e1ce@cstevens.usr.com>...
> hans_brakob@adc.com wrote in article <854389086.6259@dejanews.com>...
> >
> > Carl R. Stevenson wrote:
> >
> > > I am not interested in simply yacking on HF ... I want to design and
> build
> > > and experiment and improve our technology ... and Morse has no place
in
> > > those activities ... so it's simply a waste of time and effort.
> >
> > Carl,
> >
> > Your license provides you with access to at least 4 HF bands plus the
> > LoFers.
> >
> > Go for it!
> >
> > 73, de Hans, K0HB
>
> Get real, Hans ... you know damned well that my license (Tech+) gives me
> access
> ONLY to CW on 80/40/15 and SSB/digital on only a limited part of 10m ...
> not at all
> adequate for any sort of advanced work ...
>
> But you know that ... you're just tossing red herrings about to try to
> confuse folks
> who don't know any better or don't read carefully ..

>
> Carl - wa6vse
> carl@ais.net
>
>

2140. CQ FRANCE

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970128113510.5461C-100000@light.lightlink.com>
Source record: 206046

Je cherche pour des phrases rhythmique, qui resemblent le rhythmique des characteres correspondantes CW. J'ai assemble une liste, qui contiens phrases rhythmiques CW pour l'allemand, l'anglais, l'islandais et la langue russe. Mais je manque ceux phrases pour le francais.

Si vous vous souvienez des phrases comme ceux, envoyez moi une petite correspondance electronique.

Merci en avance
Siegfried, KB2YVC

2141. OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cl1qd$qpl@lehi.kuentos.guam.net>
Source record: 206047
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <carl@ais.net> wrote:

>Bern Bradley <berndawg@worldnet.att.net> wrote in article
><32ec1c55.36765531@netnews.worldnet.att.net>...
>> I think this coulod work----however I would want a very distinctive
>> callsign for those o hf without cw endorsement.

>Right ... place the"mark of Cain" on the heathens, right? You
>pro-code folks are unbelievable in your bigotry, arraogance, and
>ignorance.

>Carl - wa6vse
>carl@ais.net

Is dat so ? And you are a gentleman and a sweetie pie, thats why you post stuff like:

What Squiggie Thinks about Hams:

> a bunch of semi-senile olde fartz sitting around banging
> two pieces of brass together to make di di duh duh noises

> BFD ... so you've talked to ### countries with a radio ...

> Yeah, hanging out on 14.313 and screaming obscenties like an asshole
> really helps to keep one operationally sharp, all right ... so does
> seeing how badly you can stomp your competitiors int the dust in the
> contest of the weekend ... so does saying "What's your 10-10 number?"
> over and over and over again ... so does "UR 599 in ___ PSE QSL TNX
> <SK>"

> .. they're either choosing to ignore the facts, or simply too stupid to
> understand them ... I find a little of both from the pro-code side at
> times ...

> BULLSHIT, BULLSHIT, BULLSHIT! Ham radio is stuck in the 1950s or 1960s
> somewhere .....

> The arrogance of hams!

> average techno-ignorant pro-code fanatic will yell and scream

> The majority of today's hams are so far behind the power curve of
> technology that they'd have to study 3 nights a week for six months just
> to try to catch up ...

> we hams have the weakest claim to justify maintaining our
> allocations because of the piss-poor uses we're currently making

> of the bands

> SOUNDS LIKE MOST OF THE PRO-CODERS WE KNOW AND HATE

And a few of Squggies BEST personal insults:

> Your asinine, ridiculous comments leave no doubt that you haven't a
> clue about modern communications technology ... I'm sure I have
> technicians in their mid 20s working for me who know far more than you

> Why don't you just go run a nice warm bath, climb in, and slit your
> wrists????

> ... as opposed to a cowering wimp who is too afraid to say "Why?"
> (like you)

> "Bullshit" is NOT an obscenity ... it is, perhaps, a "mild
> profanity" ... now asshole, that's a bit stronger, though still not an
> obscentity, but it clearly applies to you ...

> YOU lie virtually *every* time you post, you SOB ... you lie about at
> least one thing I've said in every post, not to mention all the
> falsehoods you glibly spread as if they were fact, just because you are
> stupid enough to believe them ...

> Because, you freaking idiot, ...

> No strawman, no FUD, you idiot ...

> I will continue to hold and support my views ... I do have a tendency to
> call idiots idiots and assholes assholes when they are flagrantly
> being idiots or assholes ..."

> most of the pro-code crowd that hangs out here are narow-minded,
> ignorant idiots ...

> It is clear from your past posts that you wouldn't understand if I told
> you, and you're a jerk, so this will be my last and final response to
> you ... go blow yourself ...

> BTW ... WRT to your allegation that I would stoop to lying about a
> direct quote ... here's a quote for you "Kiss my ass!"

> Oh, Len, I *SO* want to see these guys (Steve, Mike D., Jim C.,
> and Jim K.m etc.) retested to a *modern, meaningful* technical test
> *without* the answers being published for memorization ... I'd bet that
> most, if not all, of them would cease to be licensed hemmorhoids on the
> ass of ham radio ...
>
> Carl - wa6vse
> carl@ais.net

> Once again, Steve, you are a blithering idiot ...

> That's NOT what I said you blithering idiot!!!

> Once again, Steve, you are a blithering idiot ...

And you have the cookies to call other people ignnorant......

73, Jim KH2D

2142. CQ ITALIA

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970128110914.5461B-100000@light.lightlink.com>
Source record: 206048

Chercho io delle phrase ritmiche italiane per apprendere il CW.
Ho delle phrase ritmiche per tedescho, inglese, islandese e
russo. Manco le phrase ritmiche CW per italiano.

Grazie
Siegfried, KB2YVC

2143. Internet Ex-PMR sites ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mick@dtxnet.demon.co.uk
Message-ID: <32f02e8c.2836602@news.demon.co.uk>
Source record: 206049

Has anyone any information on Ex-PMR sites on the internet ??
I have had what I think is a good look round but have not found
anything yet. I am looking at the moment for software / prog lead
details for the Maxon PM-150 UHF rig, in particular the lead and how
to connect the rig to a serial port on a PC.
Any information gratfully recieved .... and I think the PM-150 is
known as the SMX-4150 everywhere except the UK !

Thanks, Mick - G7DTX

2144. Re: Ham radio clubs in northern viginia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32EE5D3F.46A1@nmaa.org>
Source record: 206050

ecker@erols.com wrote:
>
> looking for a list of clubs in burke, springfield, arlington area???
> can anyone help.
>
> Thanks, Paul Ecker

Paul,

Get thee to EEB, 323 Mill St. N.E., Vienna, VA and buy an Autocall
Magazine ($1.00)!

Inside you will find an extremely large listing of local clubs and
organizations, as well as lots of interesting reading - some on
a local scale and some on a national scale.

Here's a sample:

Arlington Amateur Radio Club
Meeting: Third Tuesday of each Month, 7:30pm, Red Cross building,
4333 Arlington Blvd. Arlington, VA.
Net: Tuesdays (non-meeting nights) 7:30pm
144.87/145.47 MHz
Info: Mike CAllaham, NW3V@WA3TAI.MD callaham@capaccess.org
(703) 241-5618

Alexandria Radio Club
Meetings: Second Friday of each month, 8pm, Alexandria Fire Department
Administrative Office, 900 Second St., Alexandria, VA
Nets: Tuesdays 8pm 147.915/147.315
Web Page: http://members.aol.com/n4cwp/w4hfh.html/
Info: Rich - KA4GFY, 703-644-3920 or Mike - N3PDK, 703-671-2627

Vienna Wireless Society
Meeting: 7:30pm second and fourth Friday's of the month at the
Vienna Community Center
Nets: Pow-Wow nightly at 9pm on 28.444 MHz. Vienna Emergency Net,
Wednesday 7:30pm 146.085/146.685
Info: Paul, AB4CY 703-560-2779

Hope this gives you a good start!

73,

Mark
N4EOC

Germantown, MD

2145. Re: W3USS Spec Event Info???

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32EE6147.122F@nmaa.org>
Source record: 206051

Wayne Day N5WD wrote:
>
> Can someone look in their January 97 QST and give me the
> QSL information for the US Senate's Special Event Station,
> W3USS, for the Presidential Inauguration? Someone 'borrowed'
> my copy of the mag! Grrr.
>
> TNX & Gud DX! Wayne N5WD
> ---
> R. Wayne Day N5WD wday@cq.net
> ---

Wayne,

From the January 97 QST:

Washington, DC: MADRAS. W3USS, 0200Z JAN 17 to 2100Z JAN 20,
Presidential
Inauguration. General phone and CW: 80, 40, 20 meters.
QSL. Larry Ziecheck, N3GKZ, MADRAS, Box 2468, Wheaton, MD 20902.

What didn't appear in print but what is being requested is an SASE of business size (number 10) envelope along with your request for QSL, and a notation of the Contact Number you were given during your QSO - this is to aid in finding your QSO in the logs.

73,

Mark
N4EOC
Germantown, MD

2146. Yaesu FRG 100

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: billp@gramercy.ios.com
Message-ID: <32ee5c0e.121863532@news.idt.net>
Source record: 206052

I would like to trade for an AOR8000

Yaesu FRG 100 General Converage Shortwave receiver 50khz to 30 mhz
with FIF CAT RS232c Computer interface. Comes with manuals and cable
for computer interface. Original Boxes.

Bill Pennola
billp@gramercy.ios.com
S.C.A.N.A., Ltd. (Scanning Channels Across North America)

2147. Re: Ham Radio and HP PDA

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: davemar278@aol.com
Message-ID: <19970128171901.MAA10201@ladder01.news.aol.com>
Source record: 206053

Hello, ben.

I have an hp pda hp200lx and use it for packet radio. I am setting it up to use with gps and remote tracking. Let me know what you are interesated in.

dave n0xlw

2148. Old base station antenna?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Steve Noonan <snoondhs@pop.k12.vt.us>
Message-ID: <32EE2662.4532@pop.k12.vt.us>
Source record: 206054

Does anyone have an old base station antenna that they wouldn't mind giving a way to me? I am 16 and I am just gettig started. Right now I have a homemade antenna that I built from stuff around the house. It works ok, but I need to get a real antenna. The problem is, I'm broke. So if any one has an old base station antenna that they don't need anymore, I would appreciate it very much if you would consider giving it to be. I live in Danville Vermont. If you live within a couple of hours from here I could come pick it up. Or if you don't live close I could pay for shipping. I would really appreciate a base station antenna, also if anyone has an old power supply that they don't need, I could use one of those to. Right now I am running off a 12 Volt adapter that is meant for a cordless phone. Makeshift, but it's working for now. Thanks in advance!

Your Friend,
Steve Noonan Jr. (Hitch Hiker) my e-mail is snoonan@danville.k12.vt.us

2149. 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <32ee0ae3.5682485@news.linknet.net>
Source record: 206055
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

This weekend is the Ten-Ten International Winter SSB contest. If you like a challenge, this is right down your alley with 10 meters being very sporadic in the low part of the solar cycle. But you never know, the band might be wide open in your area with E-skip.

The contest is open to all radio amateurs regardless of whether you are a member of Ten-Ten or not. However, only the logs from Ten-Ten members whose membership dues are current will be accepted and scored. Stations without a Ten-Ten number count for 1 point and those with a Ten-Ten number count for 2 points. Multipliers for each different prefix that you work. Logs will be scored by VE7ACM who is good in the Callbook.

The contest will begin at 00:00 UTC Feb 1 thru 24:00 UTC Feb 2. Ten-Ten International requests that a "quiet zone" be observed between 28.490 and 28.510 from all those who participate in the contest. If you would like more information on the contest, check the Ten-Ten International Web page at http://www.lehigh.edu/lists/tenten-l/ and scroll down to the contest page link. Please note that in the URL, it is a lower case "L" on "tenten-l". If you are not a paid up member, all of the info you need is on the Web page.

It seems that our contest chairman has forgotten or neglected to use this excellent media to inform the Hams out there in Radio Land, so thought I would post this note about it if you would care to jion in. If the band seems dead from your QTH, try turning your beam due south and pulling out a weak back-scatter signal. Like it says on the logo, "You have to make contacts to get results". Hope to hear you there.

73 to all
de N5EJS
Russ
10-10# 1525

2150. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan28.154322.5817@ke4zv.atl.ga.us>
Source record: 206056

In article <5cebj5$p6s@lehi.kuentos.guam.net> kh2d@kuentos.guam.net writes:
>Haven't heard that kind of stuff on HF yet. Maybe because I am not in LA ?
>I think the fact that it is on the air stands as a constanst reminder as to how
>sad the FCC's enforcement branch works......

You should hear 75m here in the States, Jim, especially in 4 and 5 land.
It makes the .435 machine sound tame. (Sometimes it makes CB sound tame.)
And you're right, the problem is lack of enforcement. The parties responsible
are almost all well known since they are there night after night, and many
of them have been doing it for years, but nothing is done about it.

The other bands aren't as bad. The antics on 14.313 MHz are the eptitome
of civilized behavior by comparison to some of the stuff on 75m. And
contrary to what someone claimed, most of the offenders are not slims.
In fact, most of them are long time licensees who are very well known
in the amateur community (not in a *good* way, of course).

The FCC would have to be deaf, dumb, and blind not to be aware of them.
They just don't want to make the effort to cite them and prosecute them.
It is not a priority. As long as they stay inside the band and don't
interfere with *important* radio services, the FCC seems content to just
ignore the whole matter.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2151. FS: Opto Scout

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mwaldron@ohio.net
Message-ID: <5clf2tqfr1@news3.microserve.net>
Source record: 206057
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner

I've got an Optoelectronics Scout for sale. It's a scout model 25 with a frequency range of 10Mhz-2.8Ghz. It requires a CBAR interface to interface to the AR8000 and 2700, and I have and will provide this also. It's in good shape and works well, I had it recalibrated and cleaned at the end of October 96.

I'm asking $300 for the Scout and CBAR Interface, please e-mail me at mwaldron@ohio.net.

73's de Mike, KB8VKF

2152. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5cl2l1$se6@news1.ucsd.edu>
Source record: 206058

If the problem is that .435 needs a new radio, I'll give them one.

Pissing off both Pasternack and Jeff Herman in one stroke will more than repay me.
- Brian

2153. This is not a for-sale newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5cl3l6$sfp@news1.ucsd.edu>
Source record: 206059

Gentlemen, please: a brief reminder that the charter of this newsgroup does not include the posting of 'for-sale' and 'wanted' messages. That is what the 'rec.radio.swap' newsgroup exists for. Please respect the difference. Thank you. - Brian

2154. Re: Thank god for the code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32EE537B.EE4@clark.dgim.doc.ca>
Source record: 206060

Michael Crestohl wrote:
>
> Thanks Steve and Mike for filling me in on Mr Anderson.
>
> I did not post my comments to incite or "stir it up". Its exactly these
> types I'd like to see less of, both on the air and net. I stand firm in
> my belief that the CW code test is not an insurmountable barrier and
> should be retained as part of the testing process.

Considering that Morse code testing is unjustifiable, why should it be retained? Please explain to me why many US citizens rail against government intrusion in their lives; yet, when faced with the same principles of reducing undue government regulation, all common sense disappears with the belief that Morse code testing must stay?

> I am glad to see that
> I am not alone in this regard.
> Having a number of individuals sharing Crestohl's views doesn't make them any the less wrong.

> Now that I've said my piece and rebutted Mr Anderson's reply I will fade
> back into the woodwork and spend my free time playing radio and enjoying
> the fellowship and cameraderie that I find on the Boatanchors-List, where
> there are no flames, insults and misfits such as the ones I have found
> here.
>
> Thanks again guys.....I'm outta here!
>
> 73 es ZUT!
>
> Michael Crestohl, W1RC
> mc@shore,net

73 and live better digitally
Jim, VE3XJ

2155. Re: Advanced/Extra License exam material

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: "Mark L. Bary" <MBary@nmaa.org>
Message-ID: <32EE58A7.48F6@nmaa.org>
Source record: 206061

Scott A. Stembaugh wrote:
>
> When was the last time the question base was modified for the Extra and
> Advanced classes? I am wanting to upgrade and have license manuals for
> exams after 31 Oct, 1990. Do I need to get updated versions or will
> these get me the info I need.
>
> Thanks,
> --scott N9LJX
> scott@purdue.edu

Scott,

If my (failing) memory serves, the questions for Extra changed sometime during the Fall/Winter last year. Possibly as early as Summer. I remember as I was helping a friend watch for the new materials to hit the street.

I'm not so sure about the Advanced Class, but believe they changed at about the same time.

Perhaps someone can substantiate what I'm telling you.

73
Mark
N4EOC
Germantown, MD

2156. HRO web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Ken Williams <kenw@sgi.com>
Message-ID: <32EE64D7.446B@sgi.com>
Source record: 206062

I regularly have the experience that accessing the HRO website,
http://hamradio.com, is really,really slow. I e-mailed my
observation to one of the HRO people (kdm@hamradio.com) and his reply
was that he sees no problem from his location. I am interested if
anyone else has this same experience. If so, I'll collect the
responses and send them to him so maybe he'll take a closer look
at the situation on his side. After all, if I can't afford to buy
all the new equipment I want, at least I can window shop.

Thanks

--
Ken Williams

2157. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5cl9v5$8te@abyss.West.Sun.COM>
Source record: 206063

In article <5cjot4$1bs@northshore.shore.net>,
Michael Crestohl <mc@shore.net> wrote:
>
>Ah but if you express this distaste and voice these views "they" try to
>label you a bigot and racist. I still fail to understand what a person's
>sexual preference has to do with amateur radio. Why should it be
>mentioned in the first place? I don't get on here and expound on the
>pleasures of hetro sex - who gives a crap? It has nothing to do with our
>interest in radio.

Well, people make all kinds of radio clubs. There are radio clubs
for people that work at a particular employer, radio clubs for
peace officers, radio clubs for people that live in particular
places, and so on. A person's employer has nothing to do with
my interest in radio, nor does being a cop or living in some
particular place. Clubs are social organizations, where people with
common interests can gather. There's no difference in this
respect between a radio club that invites "peace officers with
amateur licenses and their friends" and a club that invites "gay,
lesbian, transgendered individuals with amateur licenses and their
friends".

Frankly, I don't see anything "in your face" about the LARC
announcements. They're a group of radio amateurs with some
specific common interests. What is so offensive about this?
Perhaps you're not interested in joining, perhaps you find the
idea of homosexual relationships offensive, but the club is
just advertising the social interests of the group. There's
nothing wrong with that, even if the social interests are in
the minority. I suspect people that find homosexuality repulsive
would really rather know *up front* what LARC is about - rather
than going to a meeting and finding out by accident.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2158. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0cb3$7fd55d20$8cd7e1ce@cstevens.usr.com>
Source record: 206110

hans_brakob@adc.com wrote in article <854389086.6259@dejanews.com>...
>
> Carl R. Stevenson wrote:
>
> > I am not interested in simply yacking on HF ... I want to design and
build
> > and experiment and improve our technology ... and Morse has no place in
> > those activities ... so it's simply a waste of time and effort.
>
> Carl,
>
> Your license provides you with access to at least 4 HF bands plus the
> LoFers.
>
> Go for it!
>
> 73, de Hans, K0HB

Get real, Hans ... you know damned well that my license (Tech+) gives me
access
ONLY to CW on 80/40/15 and SSB/digital on only a limited part of 10m ...
not at all
adequate for any sort of advanced work ...

But you know that ... you're just tossing red herrings about to try to
confuse folks
who don't know any better or don't read carefully ..

Carl - wa6vse
carl@ais.net

2159. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128011601.UAA00676@ladder01.news.aol.com>
Source record: 206111

I meant what I said, though I may have stated it "incorrectly". I have nothing against anyone, due only to someone's sexual preference(s). I can not say that "some of them are my best friends", but I think "they" are human beings and deserve to be treated as such. MY PROBLEM HERE is that THIS is amateur radio; not some adult sexual retreat! I see no purpose for ANYONE identifying their sexual preference, or for that matter the same would apply to someone's religion as well. Speaking of that, would you believe someone actually placed their religion on an ARRL ballot? Never seen that before!

Maybe all of this is just a sign of the time. NOT a good sign either !

Bob Adler NZ2T
Southlake, TX

2160. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128031401.WAA06834@ladder01.news.aol.com>
Source record: 206112

I assume this guy is either:

1 - kidding

2 - drunk/on drugs

3 - suicidal

Not sure which one... sure hope it's number 1 !

2161. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128031400.WAA06843@ladder01.news.aol.com>
Source record: 206113

okay ...

is this guy...

(1) kidding
(2) drunk or on drugs
(3) suicidal

and the survey says .....

hihi
Seriously....
This guys has GOT to be kidding !!

2162. Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128173601.MAA11183@ladder01.news.aol.com>
Source record: 206114

In article <32EDE7A8.2115@netaxs.com>, Jim Kelly <skeptic@netaxs.com>
writes:

>The answer is that many hams form associations based on shared
>experiences, characteristics, or interests, such as veterans, employees
>of big companies, school and college alumni, physically challenged
>persons, women, people of color, etc. Ham radio is a special hobby in
>that it affords us a unique avenue to explore those aspects of our life
>that we have in common with other people.

EHHHHH (BUZZER) ... WRONG ANSWER! THE SURVEY SAYS .... ZERO!
DOES NOT HOLD WATER. BY YOUR LOGIC, WE SHOULD HAVE NAZI ARC, KKK ARC, GAY
BASHERS ARC, HATE MONGERS ARC, DEVIL WORSHIPERS ARC (GETTING THE POINT
YET?).... HOW ABOUT THE S&M A.R.C. (HEY, Y'ALL OUGHT TO LOVE THAT ONE, HAR
HAR). WHERE DOES YOUR RIGHT TO EXPRESS WHO YOU ARE END, AND MY RIGHT NOT
TO HAVE TO LISTEN TO IT?

IT IS GUYS LIKE YOU THAT MAKE ME WANT TO CHANGE MY MIND ABOUT TRYING TO
LIVE AND LET LIVE. ALL I ASK IS FOR YOU TO TAKE YOUR LIFESTYLE AND GET
OUT OF MY FACE. I DON'T LIKE IT, AND I CAN NOT SUPPORT IT WITHIN AMATEUR
RADIO, SINCE IT HAS NOTHING TO DO WITH FELLOWSHIP OR RADIO. WHAT IT HAS TO
DO WITH IS A LIFESTYLE THAT MOST OF US FIND ABHORANT. YOU, SIR, SEEM TO
THINK YOU CAN FLAUNT IT WITHOUT BEING REBUKED. KEEP IT UP, AND IN FOUR
MORE YEARS WHEN HE GET RID OF THE ASSHOLE CURRENTLY IN THE WHITE HOUSE,
AND WE ADD ONE MORE JUDGE TO THE SUPREME COURT, IT MAY BE A DIFFERENT
STORY. WHERE (SOMEONE LIKE ME) WOULD HAVE PREFERRED TO KEEP THE GOVERNMENT
OUT OF EVERYONE'S BEDROOM, I MIGHT BE COMPELLED TO LOOK AWAY IF THEY
DECIDE TO PASS MORE LAWS WHICH REMOVE GAYS FROM IN FRONT OF MY FACE. YOU
ARE LOSING FRIENDS, WHICH IS OKAY IF YOU HAVE ENOUGH OF THEM. WORSE YET,
YOU ARE MAKING N E W E N E M I E S , AND THEY ARE FOR LIFE!

>But more than that, LARC is needed for those hams who are gay, bi,
>lesbian or transgendered who live in rural or out of the way places and
>thus are isolated form the sexual minority communities in the major
>cities.

HOW/WHY SHOULD ANYONE EVEN KNOW WHAT SEXUAL PREFERENCE SOMEONE IS? I DON'T
TELL PEOPLE I AM HETEROSEXUAL, NEITHER DO I TELL THEM WHAT RELIGION I
MIGHT BE. IT HAS NOTHING TO DO WITH AMATEUR RADIO - PERIOD.

By joining LARC these hams can benefit from the support and
>comaraderie that comes from a close association with other gay hams.

WHAT .. DO YOU GUYS KISS EACH OTHER AT MEETINGS? WHAT THE @#$ ARE YOU
TALKING ABOUT? WHAT GOES ON AT YOUR MEETINGS THAT DOES NOT GO ON AT OTHER
CLUB MEETINGS .... HMMMM ?

>
>Finally, there are young gays, BIs, lesbians, and XGENs who often have a
>tough time dealing with societal homophobia and the misguided
>disapproval of their family and peers. These young people need positive
>gay role models and they need to know that they're not alone. LARC can
>help out in this as well.

HOW IS THAT? DOES MEMBERSHIP IN YOUR CLUB SOMEHOW GIVE SOMEONE A STAMP OF APPROVAL IN TERMS OF CHARACTER? WHAT ALL YOUNG FOLKS NEED ARE POSITIVE ROLE MODELS, GAY OR NOT. YOU, MY FRIEND, SOUND LIKE THE BIGOT AS MUCH AS THOSE WHO OPPOSE YOU. YOU ARE THE 'GEORGE JEFFERSON' TO THEIR 'ARCHIE BUNKER', AND ALL YOU ARE REALLY DOING IS ALIENATING SOME PEOPLE WHO MIGHT GENERALLY SYMPATHIZE WITH YOUR RIGHT TO EXIST.

>
>Maybe someday the answer to the question of why we need our own club
>will self-evident; it won't even be asked. But until that day comes,
>LARC will be there to provide the answer, another public service provide
>this time with our own in mind.
>
YOUR LOGIC, SIR, IS AS PERVERSE AS YOUR LIFESTYLE. YOU ARE NOT DOING YOUR CAUSE ANY GOOD AT ALL, AND IF I WERE YOU I WOULD RETHINK IT, AND DO SO SOON. AS SECTION MANAGER OF THIS SECTION (NORTH TEXAS), I CAN NOT PROMOTE THE AWARDS WHICH YOU ARE SPONSORING. IF HQ WANTS MY RESIGNATION THEY CAN HAVE IT. I THINK I SPEAK FOR MOST OF OUR MEMBERSHIP WHEN I ASK YOU TO PLEASE TAKE A HIKE, AND TAKE YOUR LIFESTYLE WITH YOU. 'NUFF SAID !

BOB ADLER NZ2T

>Jim Kelly, KK3K
>Vice President, LARC
>
>--

2163. repeater-list for the 2mtr band in california arizona and nevada

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: John Leenders <john@iaehv.nl>
Message-ID: <01bc0d61$a4680300$6b4697c2@john-pc>
Source record: 206115

does anyone have a frequency list of all repeaters on the 2mtr band in
california arizona and nevada
the reasons is travel-bussiness this holliday-season

best regards

john leenders
PD0PIN
e-mail:john@iaehv.nl

2164. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32ee62da.19869146@news.primenet.com>
Source record: 206116

>The answer is that many hams form associations based on shared
>experiences, characteristics, or interests, such as veterans, employees
>of big companies, school and college alumni, physically challenged
>persons, women, people of color, etc. Ham radio is a special hobby in
>that it affords us a unique avenue to explore those aspects of our life
>that we have in common with other people.

Oh, I see now. "Hey Lance, you should try my 440 butt plug! Works
great! Hell, I was able to hit the machine on blah-blah full
quieting!"

>But more than that, LARC is needed for those hams who are gay, bi,
>lesbian or transgendered who live in rural or out of the way places and
>thus are isolated form the sexual minority communities in the major
>cities. By joining LARC these hams can benefit from the support and
>comaraderie that comes from a close association with other gay hams.

No, what it is sir, is a self-perpetuating pool of available sex
partners. That is the only reason faggots require acceptance in
society! The process of natural selection does not apply to faggots,
so they must gather in 'groups' in order to find partners of thier
specific preference. Sex has nothing to do with ham radio except the
creation of new hams, and the traits of faggots tend not to create
much more than a mess.

>Finally, there are young gays, BIs, lesbians, and XGENs who often have a
>tough time dealing with societal homophobia and the misguided
>disapproval of their family and peers. These young people need positive
>gay role models and they need to know that they're not alone. LARC can
>help out in this as well.

There is no such thing as a 'positive' gay role model. Being gay is in
and of itself a wrong and negative choice. That's right, choice. You
are not born that way, it is a selection, a preference and or desire.
Realize this and the battle is half over. It is against nature and the
process of reproduction. Oh, and go ahead and cite bible verses, and
talk about monkeys that engage in similar activities, because I'm
going to shoot those "excuses" down. Animals react to stimuli, so do
humans with one exception. Humans have been given the ability to
rationalize and reason, animals are not afforded this "luxury". Where
and animal may do something out of instinct or reaction, a human can
weigh and measure, calculate and DECIDE what it will do. Therefore,
knowing something is wrong, and doing it anyway is not a natural act,
nor is it something society will have to accept. Besides, to equate
what faggots do, to that of an animal just about sums it up. Oh, and
the place in the Bible that talks about sodomy and homosexuality, and

the city of sin that condoned it? That place was destroied, for those reasons. You see, you have to read past a little further.

>Maybe someday the answer to the question of why we need our own club
>will self-evident; it won't even be asked. But until that day comes,
>LARC will be there to provide the answer, another public service provide
>this time with our own in mind.

No, faggots just need to have other faggots pointed out to them so they have a wider selection of partners, with the least amount of effort put forth. There is no other reason, as I have stated in this group and in others when this topic has come up, for a Gay/Lesbian club than to bring together those of thier same preference so that their selection of a partner is that much easier. That's all there is to it. A rose by any other name, smells the same.

We can only hope that the need to NOT question the existance of ridiculess groups like these never comes about. It's time to wake up people.

You can call me what ever it is you like to call people that oppose this type of activity. I'm a big boy, I can take it. When it comes to this subject, I *do* have a closed mind (and a closed behind). Some of us ARE able to tell the difference between an manhole and a sewer-pipe.

Rob Neff (N7ORY)

P.s. Hey! Maybe we could get the government in on this too! Yeah! We could have the Surgeon General tatoo warning lables on the asses of every faggot so that the risks of this type of activity will be known. You know, like on cigarrettes. Just a thought, since they don't seem to get information by any other means.

2165. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970128180001.NAA12373@ladder01.news.aol.com>
Source record: 206117

>Frankly, I don't see anything "in your face" about the LARC
>announcements. They're a group of radio amateurs with some
>specific common interests.

Such as sodomy, AIDS, perversion, etc.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2166. Re: WTB ARRL RF Software (Used)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32ef364a.2924371@news.gv.net>
Source record: 206118

Ed Hare <ehare@arrl.org>
shared these priceless pearls of wisdom:

->jim@rst-engr.com (Jim Weir) wrote:
->
->>Anybody got a (legit) obsolete copy of the ARRL RF Design Software
>they'd like to sell?

->Unfortunately, we don't have a demo version available.

And I've found over the last 25 years of buying my share of poopy software that people who don't let you play with it before you buy it, in whatever format, are generally not the kinds of people who I want to deal with.

Note that I said LEGIT copy or CRIPPLED play-with. I'm not trying to get something for free, just something that works.

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2167. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32f03728.3146488@news.gv.net>
Source record: 206119
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

adell@planet.net (Steve - KF2TI (Landing, NJ))
shared these priceless pearls of wisdom:

> the do nothing but critize
->Carl the simpleton speaks out.

->typical of someone of obviously inferior mental stock

->Poor Carl..a loser for life but to stupid to realize it.

To anybody that has a hard time spelling "criticize" and doesn't know that "to" is a direction and "too" is a descriptor, using run-on sentences, and generally poor grammar -- I doubt I'd call the kettle "simpleton" and "inferior". Or was it simply too much cheap gin?

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2168. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970128231501.SAA28154@ladder01.news.aol.com>
Source record: 206120

In article <19970128180001.NAA12373@ladder01.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>>Frankly, I don't see anything "in your face" about the LARC
>>announcements. They're a group of radio amateurs with some
>>specific common interests.
>
>

yeah...and what interests might that be, that does not reflect "normal society"? If they want a club, let them have it. I just do not want that kind of behavior out in public. By the way, homosexuality is illegal in most places. It is called "sodomy", and it is also a public health hazard. I don't think we can say the same for other clubs, which have some special interest (like police, IBM, TI, etc). Heck, let's have a "drug dealers ARC", "Convict ARC", and maybe even a "Crack Head ARC". They also have some anti-social behavior that they need to share with their fellows too...RIGHT ?

Hog wash !

2169. HAM vs. HF SSB Marine

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: corsairii@aol.com
Message-ID: <19970128224401.RAA26612@ladder01.news.aol.com>
Source record: 206121

Read in a recent issue of Ocean Navigator (I think) about a guy who had an unfortunate run-in w/Australian governmental efficiency. Seems that, while visiting the land of Oz, he had a repairman onboard to resolve some sort of radio troubs, said repairman then discovering that he "...had illegally modified his HAM radio set to transmit on the Marine SSB frequencies ...." or words to that effect.
All of his gear (including computer connected to it, probably for WX FAX or packet or whatever) was confiscated as a result, and the repairman was granted a nice little bounty for uncovering this heinous crime.
I know that (absent an actual emergency) we can't use our lowly non-type-accepted radios to transmit on the commercial bands. I know that. I know that. I KNOW that. Please, do not tell me that, even if you ALSO know that.
My question, instead, is just what the heck did that Aussie mean by " ... illegally modified to transmit on the Marine SSB bands...." in the first place? For the life of me, I can't think of any modification which would be required. I've been shopping for MM transcievers for the past several months and I can't think of any that I've seen that you couldn't use on the Marine bands without any modification at all.
Not that that would ever be done, of course.

I would not, could not tune to there.
No thinking man would ever dare!

On a related note ..... surely it can't be illegal to simply receive on those bands, can it?

2170. Re: Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32f38608.3457120@news.dial.pipex.com>
Source record: 206122
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

bugler@utkux4.utcc.utk.edu (Gabriel M. Beddingfield) wrote:

>You know, it's fairly well known that as well as pirate software, all hams
>are fat ......

... with the exception of the founder of the UKRS ......

Bwaaaahahahahaha!

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

2171. It sure is great

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: TO-BE@EL-SPAZMO.COM
Message-ID: <32ee6602.95749903@news.smartlink.net>
Source record: 206123

ThIs Is A TeSt Of ThE EL-SPAZMO CoMmUnIcAtIoNs DeLiVeRy MeThOdOlOgY.
AlL MeSsAgEs WiLl Be In ThIs FoRmAt As To CoNfUsE ThOsE InDiViDuAlS
WhO WoUlD TrY To EaVsDrOp On OuR E-MaIl MeSsAgEs! Me EL-SPAZMO,
DeTeRmInEs ThE SpEcIaL CoDe GrOuPiNg EnAbLeInG ThE SuCcEsSfUlL
DeCoDiNg Of ThE LaTeSt bUlLeTiOnS.

EnD Of TrAnSmIsSiOn.

2172. Re: Free Mac Ham Tests + CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Charles Novak <novak@groupz.net>
Message-ID: <5clvvi$kr1@news1.infoave.net>
Source record: 206124

My page is blank. is somthing wrong

2173. Re: Free Mac Ham Tests + CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Charles Novak <novak@groupz.net>
Message-ID: <5clvv3$kr1@news1.infoave.net>
Source record: 206125

My page is blank. is somthing wrong

2174. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Hi <luv435@poboxes.com>
Message-ID: <32EE52D4.69D6@poboxes.com>
Source record: 206126

Brian Kantor wrote:
>
> If the problem is that .435 needs a new radio, I'll give them one.
>
> Pissing off both Pasternack and Jeff Herman in one stroke will more than
> repay me.
> - BrianYou are my hero Brian! Keep up the good work in San Diego. We just
might install that bronze statue of you at the 435 Repeater
Site on Saddle Peak.

By the way it has been fixed. Next time it breaks maybe you can
donate your packet repeater transmitter since nobody uses packet
anymore. hihi!

73,
The Funny Guy from 435

2175. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5clv9o$1lf@jupiter.planet.net>
Source record: 206127

ghicken@mail.idt.net (Gary Hicken) wrote:

>As a node code tech who wants to work HF someday -

>I don't mind struggling to learn 13 WPM. I think that hams should be
>more than just snobby CBers. In emergencies, CW may be the only way to
>communicate.

It just does NOT happen that way.

>Satellites, the Internet, and more modern forms of
>communications can't withstand natural disaster.

You'd do well to look into the robust ability of modern
technologies to, in fact, repond to disastor. We've had
sufficient such incidents (flood, earthqualke, hurricanes)
to test the mettle of both commercial comms and
amateur emergency response. Both did fine without
any need for CW.

>An old set of
>non-semiconductor radios with a generator is still the most reliable
>means of communications when all else fails.

Please tell us why? Just what do you consider a non-semiconductor
radio anyway? Frankly, I'll put my faith in my Transceiver and HT
and not some crude substitute. Both are powered by 12v and
can, therefore, be powered by any many alternative power
sources that are readily available.

>Hams have to know how to
>use it and maintain it. That puts this hobby above all else.

Use what?

>Fewer people are playing with code but fewer people are also in it
>because they love radio. HF isn't bogged down with the same crap as
>the click-ridden phone-fm dredge as 2 meter is. I'm stuck with it 'til
>I upgrade, then I am looking forward to having fun until no-code takes
>over and it becomes like 2 meter is now.

There's no difference in 2m operations from HF from what I've
observed. Neither is a pristine example of operating prowness, but
both have their share of many competent operators too.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2176. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5cl4n6$6ab@nerd.apk.net>
Source record: 206128
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32ED5C73.7F2F@geocities.com>, burtfisher@geocities.com says...
>
>We all know that 2 meters is a vast waste land, even packet is
>far slower than the internet and repeaters are the bowels of this
>HOBBY (in fact bowels are frequenty talked about in medical passings
>on the air). So the Little Leo people have a good use for 2 meters,
>in a new never before seen spirit in ham radio (giving rather than
>taking) let them have 2 meters!.

That would certainly end the closed repeater debate.

Tom - N8ECW

2177. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5cl4t5$6ab@nerd.apk.net>
Source record: 206129

In article <19970128031401.WAA06834@ladder01.news.aol.com>, nz2t@aol.com says...
>
>I assume this guy is either:
>
>1 - kidding
>
>2 - drunk/on drugs
>
>3 - suicidal
>
>Not sure which one... sure hope it's number 1 !

It's actually 4 - None of the above.

If you've read his posts long enough, you'll find that most of Burt's sarcasm has an eerie ring of truth to it.

Tom - N8ECW

2178. ==Delaware QSO Party Feb 1-2!!==

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5clvob$ele@copland.udel.edu>
Source record: 206130

Finally - the Delaware QSO Party!!

Sponsored by the First State Amateur Radio Club

Who - All radio amateurs in and out of Delaware

When - First full weekend in February (1997: Feb 1 & 2)
Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)

Where - Suggested frequencies are:

Phone CW
1.860 1.825
3.960 3.550
7.260 7.050
14.260 14.050
21.360 21.050
28.360 28.050

Novice and Technician freqs: 25 kHz above sub-band edge

This does not imply that you may not work any bands you choose,
such as VHF/UHF/SHF. However, as there is only one entry class,
all logs will be judged equally.

How - Work stations once per band and mode.
Exchange signal report and QTH (county for Delaware stations;
state/province/DXCC country for others).

Scoring - There is ONE CLASS for all stations.
Count ONE POINT per PHONE QSO.
Count TWO POINTS per CW/RTTY/Digital QSO.
Multipliers/special event stations: NONE.

Awards - Certificates will be awarded in the following categories:
Within Delaware: first, second and third highest score.
Within each Delaware county: highest score.
Others: first, second and third highest scores.
Further prizes and certificates may be awarded, depending
upon participation and merit.
Certificates and prizes courtesy of Ham Radio Outlet, Delaware.

Submissions-
There are no requirements for dupe sheets, and no forms nor
software offered especially for this contest.

Logs must show date, time, band, mode, station worked, exchange send and received, entrant's call and QTH, and total summary of QSOs and points. You are assumed to be observing the rules of amateur radio and contesting, so that no such written statment is required.

Mail entries within 30 days to: Contest Chairman
FSARC, Inc.
P.O. Box 1050
Newark, DE 19715

Include SASE for results.

E-mail logs with adequate summaries, and any other comment or inquiry to:

radio@udel.edu

Results will be posted through 3830@contesting.com, and e-mailed to NCJ and CQ.

Thanks and LET'S GO DELAWARE!!

2179. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cm9ht$oek@northshore.shore.net>
Source record: 206131

In article <19970129005200.TAA03353@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>Actually, this whole debate about the queers is pointless anyway. God
>will have the final say, and it is He who extracts the ultimate penalty on
>homos for violating His commandments on the matter.
>
>AIDS kills fags dead.
>
>
>-Drew in Sunny Central Florida-

Hey.......Drew! This is going a bit too far! After all they are human
beings just like you and I. I don't agree with their sexual orientation
but I certainly don't wish illness and death to anyone.

AIDS kills people- it doesn't discriminate!

Disgustedly,

Michael Crestohl, W1RC
mc@shore.net

2180. YAESU FT-990 C.W.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: "George J. Nixon, Jr." <n9ejs@mcs.net>
Message-ID: <32EEB2FD.3E89@mcs.net>
Source record: 206132

Would some one please tell me how to hook up a straight key for
c.w.
operation on the Yaesu FT-990?

I assume it takes a 3-conductor plug, and if so, which 2 conductors
do you use?

Thanks!

George, n9ejs@mcs.net

2181. Again With The Code..... :-(

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: ke4htm@bluenet.net
Message-ID: <32eda587.9063438@snews.zippo.com>
Source record: 206133

Seems to me that by now all the code and/or no-code talk would have finished. We have debated, argued and just bashed the "hobby" till any person that might have considered becomming a ham has been turn againist us due to the CB like mentality that most hams portray. Lighten Up folks!! This is a "hobby". whether ther is a code requirement or not does change that. If we say there is no more code on hf then the "hobby" will still be what it is, just a "hobby". It's like this, can any of you with the endless debates make the FCC and ITU open up the "hobby" to no-codes and give them/us access to HF? If you can will you please e-mail me, I'd like to ask where you've been during all these debates. Now can you tell me why we got in this "hobby" in the first place? For most it was to have fun and talk with and make new friends. But, all these debates are casting a shadow over what Amateur/Ham Radio truely is. In the days of old "So I've been told" ham didn't fuss and fight they all teamed together to develope new radios and modes of operation. But what do most hams do in this day and age?? Most either go out and buy a stock radio, tune in there favorite repeater and sit there and talk or they advance there license and get on HF and rag chew. Now the point I'm trying to make is this, it really doesn't seem to matter if your a coded or no-coded ham, all your really doing is setting on the air and wasting bandwidth. I bet not more that a small hand full of you out there have ever built a kit radio or designed an ant. But when it comes to debating with your fellow hams about the need to keep a code requirment you can sure waste the time and energy to type a letter. Let's just step back and take a look and what we have become and what we are turning this "hobby" into. I believe that most of will not like what we see. But as for myself I wish only the advancement of this "hobby" and if it takes dropping the code requirement then let it be. I haope each of you have a nice day! ;-)

Jamie R. Dean KE4HTM
The Western NC APRS & Ham Radio Home Page
http://www.bluenet.net/ke4htm

I will except all flames either via E-Mail or Usenet. Thank You.

2182. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EEAD23.43AB@geocities.com>
Source record: 206134
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:

> Sounds like a plan to me, Burt. Let's give them UHF too while we are at it.

It could not hurt.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2183. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan28.191742.6583@ke4zv.atl.ga.us>
Source record: 206135

In article <330c7053.1458360892@news.sci.fi> keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>Gary is right that for 20 WPM OOK Morse, the dot time is 60 ms and the
>symbol rate 16.66 symbols/s and thus 16.66 bauds (and not 8.33 as I
>errorously stated).
>
>However, my derivation of the fundamental frequency of the baseband
>signal, 8.33 Hz is in agreement with experience from video signals,
>simulations with a DSP package and also with the parameters for
>Coherant CW (QST May 1981, with 12 WPM, 100 ms dot time, base band
>frequency 5 Hz and receiver filter notches 10 Hz from the carrier).
>Thus, I am quite confident that the RF-sideband corresponding to the
>5th harmonic of the 20 WPM keying waveform are 83.33 Hz apart (and not
>166.66 Hz apart as Gary had calculated).

Unfortunately, your original reply to my note didn't make it to this site, so I'm jumping in here in your follow up to Carl with some things missed.

If I follow what you are saying, a dot is a positive half cycle of the fundamental frequency, so a full cycle is twice the dot duration. Thus the frequency is 1/(2*dot), or in this case 1/(2*0.060) or 8.33 Hz. So my error was to use Bw=2/T with dot as the value for T when I should have used 2*dot as the value of T. That yields a double sided PSD of 83.33 Hz out through the 5th harmonic. Ok, I accept that.

If I followed your argument, you were saying that halving the bandwidth of the OOK signal (by correcting my error) would recover 3 db of the 6 db improvement gained by FSK over OOK. *But I didn't factor occupied bandwidth into that 6 db*. Ouch! I should have, because it would have made the improvement 11.74 db instead of 6 db (the raised cosine occupied bandwidth is 66.66 Hz [same baud]). Lets go through the numbers again.

The FSK signal gains 3 db over the OOK signal at the transmitter because it transmits twice as much symbol energy for the same peak power output. (US amateurs are limited by how much peak power they can run, IE 1.5 kW PEP, average power isn't counted.)

The FSK detector exhibits a 3 db gain over the OOK detector because of the doubled Hamming distance in signal space, IE +1 and -1 for FSK, +1 and 0 for OOK. This is a distinct 3 db from the transmit 3 db, and exists because of the doubled Hamming distance, not because of the limit on peak transmit power. In other words, it exists because the detector has less uncertainty. The truth table for an OOK detector is

mark (+1-0=+1) -> '1'
no mark (0-0=0) -> '0' OR ERROR

The '0' value is uncertain. It could be a '0', or it could be
a '1' lost due to channel impairment. Actually, the '1' is a
bit uncertain too, it could be an interfering signal.

For the antipodal signal the truth table is

mark minus not space (+1-0=+1) -> '1'
space minus not mark (-1-0=-1) -> '0'
not mark minus not space (0-0=0) -> ERROR (faded signal case)
space minus mark (-1-(+1)=0) -> ERROR (interference case)

All states are certain. (Knowing a value is ERROR is positive knowledge,
and is particularly useful for certain forms of FEC.)

Now finally, I neglected to take into acount the gain in SNR due to
the different occupied bandwidths. If we take the revised numbers
instead of the ones I had originally, we have a factor of 1.25 greater
occupied bandwidth for the OOK signal (same baud). That's 10*log10(1.25)
or 0.98 db.

Totalling up, we have 3 db plus 3 db plus 0.98 db for a grand total
of 6.98 db poorer performance by the OOK signal.

Note I haven't touched on the issue of optimum channel filters or
done a detailed truth table for the 5 distinct Morse states (only
40% of which are transmitted). Both of those would increase the
disadvantage of OOK Morse. Nor have I touched on the issue of FEC
for the better codes. You may have commented on some of that in
your reply which didn't arrive here.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2184. EASTERN MASS. HAMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32ee43b6.559630@news.earthlink.net>
Source record: 206136

Would like to know of repeaters in Boston area and North to N.H. on 2
meters, that are popular. Moving to area. Only aware of a few.
Thanks. Rick. N1QQ

2185. FT-50R Transmit Abnormality?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Jim Kauppila <jimae4hl@internetmci.com>
Message-ID: <32EEEDF5.2F96@internetmci.com>
Source record: 206137

I have noticed that if my FT-50R is keyed with a strong signal being received on the S-Meter at the same time that the transmit power bars and transmit power is drastically reduced. After switching to another frequency or the frequency clearing and waiting about 4 seconds the transmit LCD bars and power is back to normal. Is this a standard feature to prevent interfering with another signal or a glitch in my radio?

Thanks,

Jim AE4HL

2186. Ham Radio Resource Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <32eec0b6.16304936@news.primenet.com>
Source record: 206138

Check out the latest additions and updates
to DXER.COM. 30+ indexes - 500+ links, plus
an interactive BBS, Unique E-mail addresses,
Web Page Hosting. Get your Comet antenna catalog
from our sponsors page.. Coming soon a Product
Review Page.. Check back often.......

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CW (NEW)
DX Clubs
DX Clusters
DX Newsletters (UPDATED)
EME/Weak Signal (UPDATED)
Fun Stuff
Current GMT
Ham Radio Clubs (UPDATED)
Ham Radio Info (UPDATED)
HF Information
HF Nets
Logging Programs
Manufacturers (UPDATED)
MARS Information
Maritime HF Info
Morse Code (NEW)
OnLine Magazines
Packet Radio
Propagation
QRP
Radio Mods
Satellites (UPDATED)
Shortwave Listening
Six Meters
SoCal Ham Repeaters
VHF/UHF Scanning (NEW)

2187. **NEW** WinTone 1.5 Real Time DTMF Decoder/Scanner Monitor (New Features!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Richard Smerker <rsmerker@frii.com>
Message-ID: <32EEC2D3.6CBC@frii.com>
Source record: 206139
Cross-posted to: rec.radio.scanner,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.misc,alt.radio.scanner

Now available! Take a look!

WinTone32 v1.5 - Real Time DTMF Decoder/Scanner Monitor for Windows 95/NT

Works with your windows sound card to detect DTMF tones, no other hardware
required! Here is a list of the (new) options:

* Tunable Detection Options - Everything from changing sensitivity to logging
tones to file - You control it all.

* Log tones to a file for later study.

* Decodes DTMF tones in real time by using your Windows compatible sound card and any audio source hooked up to the Microphone jack.

* Decodes DTMF tones from windows WAV files

* Optionally saves audio into a WAV file

* Scanner Monitoring - Allows you to record audio to a WAV file, but only
when the audio breaks the software "Squelch Point".

* DTMF Triggers - Assign events to certian DTMF tones, and when these tones
are detected, the events cause pre-defined actions (Launch an EXE, Start
recording to a WAV file, Etc)

* Tested out on fast 486 machines, but the faster the better!

Come try the latest version!
http://www.frii.com/~rsmerker

2188. Re: CI-V codes needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Steve Kramer <kramersj@ucbeh.san.uc.edu>
Message-ID: <32EEC80B.1CFC@ucbeh.san.uc.edu>
Source record: 206140

Steve Makrecky wrote:
>
> Where on the web can i get a copy of the CI-V coded?

I have written plenty of CI-V code for the ICOM R-7000 for the purpose of Military and 800 Mhz monitoring. I use an intelligent scannng method that prioritizes scanning based on recent 'hits'.This method allows the basic (dumb scanner) method to be turbocharged and an additional gain is achieved by increasing the basic scanning rate via the serial port at 9600 Baud. The radio runs faster serially anyway.

This scanning mode includes the ability to send Freq Activity Reports to my e-mail site at work. Am working on audio link and remote control. (Like the DEA and Uncle Sam's other friends use.)

I have a STRIP CHART mode which runs 24 Hours before overwriting itself (all 99 Channels) An 800 Mhz "Investigator" I use an interface that is easy to build and allows for squelch break detection via the RS-232 BELL line. The Investigator is fun to use travelling mobile with a laptop!

The CI-V Protocol is available from ICOM. Just ask for the paperwork that
comes with their interface. It was FREE when I got it.

Why pay for software when you can write something that fits YOUR needs?

Steve Kramer

2189. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Phil Heaton <ke4krt@radio.org>
Message-ID: <32EE821C.25E6@radio.org>
Source record: 206141
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> We all know that 2 meters is a vast waste land, even packet is
> far slower than the internet and repeaters are the bowels of this
> HOBBY (in fact bowels are frequenty talked about in medical passings
> on the air). So the Little Leo people have a good use for 2 meters,
> in a new never before seen spirit in ham radio (giving rather than
> taking) let them have 2 meters!.
>

I agree, except for the weak signal portion. Let's
keep 144-146 and give the rest away. And concerning 2m
repeaters, they're the watering holes for the weak-minded
and a total embarrassment to the hobby. It embarrasses me to
admit this, but I owned a 2m radio for about 2 weeks when
I was first licensed. There, now that's off my chest.

Phil
--

Phil Heaton, KE4KRT, ke4krt@radio.org

2190. Control via PC

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Todd Peterson <elab@netins.net>
Message-ID: <32EEC31B.74B5@netins.net>
Source record: 206142
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

We are pleased to announce that our new application note,
'Device Control via the PC' is finally available.

This application note covers such topics as PC control of lamps and motors
using solid state and mechanical relays, device control using both
BJT and power MOSFET transistors, stepper motor control using a transistor
array IC, as well as PWM motor control using the L293 H-Bridge. Connection
to the PC is made via our inexpensive EDE300 PC Interface IC. Code examples
are also provided.

Feel free to download a copy today; it is available at
http://www.netins.net/showcase/elab in the 'Integrated Circuits' section
under 'EDE300'.

Todd Peterson
E-Lab Digital Engineering, Inc.

P.S. - While you're there, visit our Electronics Resource Directory,
a freely useable directory containing over 500 categorized hot-links of
value to the electronics community.

2191. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5clndv$l47@shekel.mcl.cs.columbia.edu>
Source record: 206143

In article <19970128154001.KAA05643@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>>But more than that, LARC is needed for those hams who are gay, bi,
>>lesbian or transgendered who live in rural or out of the way places and
>>thus are isolated form the sexual minority communities in the major
>>cities. By joining LARC these hams can benefit from the support and
>>comaraderie that comes from a close association with other gay hams.
>Fine. Then get on your radios and talk like everyone else. But don't try
>to use ham radio as a vehicle to promote your homosexuality.

Why not? You can turn to another frequency if you don't like what someone
is talking about.

> We don't
>want to hear it.

So turn off your radio. There's lots and lots of crap on the radio but
meters and meters of wavelength to listen to!

[...blah, blah, blah...]

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2192. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5clni7$l52@shekel.mcl.cs.columbia.edu>
Source record: 206144

In article <19970128180001.NAA12373@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>>Frankly, I don't see anything "in your face" about the LARC
>>announcements. They're a group of radio amateurs with some
>>specific common interests.
>Such as sodomy, AIDS, perversion, etc.

Drew, is it OK for a heterosexual couple to engage in sodomy?

obRadio: anyone know of any upcoming Sunday hamfests in the NYC area?

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2193. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cmdjb$3lk@anomaly.ideamation.com>
Source record: 206145

In article <32EDE7A8.2115@netaxs.com>, Jim Kelly <skeptic@netaxs.com> wrote:

>I will address the question "Why a gay ham
>radio club?"
>
>The answer is that many hams form associations based on shared
>experiences, characteristics, or interests, such as veterans, employees
>of big companies, school and college alumni, physically challenged
>persons, women, people of color, etc.

They do, eh? Funny, most clubs that I see in amateur radio have to
do with >amateur radio< first. They are DX clubs, packet club,
general clubs, and so on.

I >don't< see many "Cigar Afficinaos DX Society" or "Horseback-rider's
Packet-Radio Fraternity" organizations.

In other words, other clubs in amateur radio define themselves in
amateur radio terms. Lamda, however, seems to be the only amateur
radio club that seems to have to define itself in non-amateur terms.
Now, why exactly is that? I happen to think it is because Lambda is
more interested in promoting a gay agenda than it is an amateur-radio
agenda.

>But more than that, LARC is needed for those hams who are gay, bi,
>lesbian or transgendered who live in rural or out of the way places and
>thus are isolated form the sexual minority communities in the major
>cities.

Why? Since when is amateur radio supposed to be a support group for
>any< population segment?

>By joining LARC these hams can benefit from the support and
>comaraderie that comes from a close association with other gay hams.

I would think they would be more interested in talking to other gay
community members rather than another gay ham 3,000 miles away.

>Finally, there are young gays, BIs, lesbians, and XGENs who often have a
>tough time dealing with societal homophobia

"societal homophobia"? Translation: anyone who disagrees with our
lifestyle choice, and is openly vocal about their disapproval.

>These young people need positive
>gay role models and they need to know that they're not alone. LARC can
>help out in this as well.

Why?

It sounds like LARC wants to be a gay support group, not an amateur radio club. If you want to be a gay support group, go do that. When you want to play radio, do so without the gay support agenda.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2194. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32EE4841.4ECD@sonalysts.com>
Source record: 206146

nz2t@aol.com wrote:
>
> I assume this guy is either:
>
> 1 - kidding
>
> 2 - drunk/on drugs
>
> 3 - suicidal
>
> Not sure which one... sure hope it's number 1 !

Try

4 - Burt

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

2195. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cm1sd$ds1@northshore.shore.net>
Source record: 206147

I originally wrote:

MC>Ah but if you express this distaste and voice these views "they" try to
MC>label you a bigot and racist. I still fail to understand what a person's
MC>sexual preference has to do with amateur radio. Why should it be
MC>mentioned in the first place? I don't get on here and expound on the
MC>pleasures of hetro sex - who gives a crap? It has nothing to do with our
MC>interest in radio.

Whereupon Dana Myers, <myers@West.Sun.COM> replied:

>Well, people make all kinds of radio clubs. There are radio clubs
>for people that work at a particular employer, radio clubs for
>peace officers, radio clubs for people that live in particular
>places, and so on. A person's employer has nothing to do with
>my interest in radio,.....

Homosexuality and its place in a straight society is still a controversial
and volatile issue:

In my opinion LARC is flaunting the homosexual lifestyle in the faces of
many people who find it offensive. I don't care what these people do in the
privacy of their own bedrooms - it is of no interest to me. But to bring
the subject into the public arena where it is unwelcome is flaunting or,
as some would put it, "in your face". Sure, companies have amateur radio
clubs as recreational facilities for the employees but if that club station
is used to promote that company's business goals it is patently illegal
as amateur radio is supposed to be non-commercial. There are local radio
clubs all over the place - I am a member of a great club in Massachusetts
called the Billerica Amateur Radio Society. Some of us get together every
once in a while and socialize, hang out and have a good time. There very
well may be members who are homos, lesbians, who knows what but it doesn't
matter because it is not the raison d'etre for the club's existance.

Now, let's take this example one step further.....

You have probably heard about the controversy surrounding the St Patrick's
Day parade in South Boston. The homos/lesbians/twists sued because the
parade's organizing committee refused to let them march in the parade.
The 'gays' lost their suit because the parade is privately organized.
To listen to them piss and moan you'd think that there was a great injustice
done to them. Well, here's what they don't tell you - they wanted to march
as a group of homosexual Irish-Americans, "gay-licks" if you will, along
Broadway in the middle of working-class, Catholic South Boston. The parade
is a family occasion in "Southie". People do not want their children exposed
to homosexuality - the Catholic Church teaches them that homosexuality

is a mortal sin and consequently such a display would be offensive and unacceptable to the community. I you are not familiar with South Boston - its the kind of place if you're looking for trouble you're going to find it there, no question. It would assuredly be more than you could handle. Don't get me wrong - I do not condone all that has happened in South Boston over the years, but it is their home and community. Now, if these people wanted to participate and march with any of the other groups not proclaiming something offensive to the community no one'd care a hoot.

I do not condone "gay bashing" or any other kind of mistreatment of these people. They are human beings and are the same as the rest of us except in my opinion, there is something very important missing - something very basic! They obviously need each other's support to accept and come to terms with their homosexuality. I have a couple of friends who are "that way" and it doesn't bother me because it is not the basis of our relationship. They do not flaunt it at me and I don't try to change them. We each know better.

I do not believe for one minute that they are that way by choice or desire. I feel sorry for them missing out on children and family. However this does not justify them flaunting their unnatural behaviour at the rest of the "community" and amateur radio is just that - a community. There are supposed to be taboo subjects such as religion and politics, remember? Maybe we should add sexuality to the list. It only causes for argument and ill-will when amateur radio is thought of as a fraternity - witness what we have seen happening here! We should try to live by the fraternal code and help advance each other's understanding and enjoyment of the radio art and not worry about the details.

Anyways, that's how I feel about it!

Michael Crestohl, W1RC
mc@shore.net

2196. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EEAC61.4CD8@geocities.com>
Source record: 206148
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

David Zalaback wrote:
>
> It's looks like this guy really doesn't have a clue as to what the loss
> of 2 meters would do for us hams. Just about all of the emergency
> comunications is on 2 meters. Does he expect the LEO people to come out
> provide comuncations during times of disaster?

Who give a damn about what the loss of two meters would do FOR hams.
You have a license to SERVE the public, NOT YOURSELF.
Ham radio is a disaster. Cell phones are FAR more reliable.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2197. Re: Ham Radio & More Show Support Fund

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: no_bozos@digital_oblivion.org
Message-ID: <5cmo6s$eq6@nnrp1.news.primenet.com>
Source record: 206149

Hi <luv435@poboxes.com> wrote:

>Jeffrey Herman wrote:
>>
>> In article <5cjc3v$1t8_006@indirect.indirect.com>,
>> Len Winkler <lenwink@goodnet.com> wrote:
>> >As per last week's show:
>> >Checks payable to KFNN Radio.
>> >Send to:
>>
>> Maybe you might consider paying us to listen to your anti-code
>> propaganda.
>>
>> Jeff KH2PZ
>> (new email address soon: jeffreyh@hawaii.edu)

>yeah No coding...i mean kidding Jeff. you ever see this guys picture
>in QST or 73 advertising that stuff? you'd think he spend some of
>his donations on a new shirt or something. kinda reminds me of those
>Handi Hams ads that ask "Are you Radioactive"? muhahahha!

>This guy is setting off the geiger counter big time. and Furthermore
>leave the real ham news to the big boys like Pasternak and Hap Holly!

>Later,
>the Dog Man

You should have seen Len at the ARRL Southwestern Division Convention.
During a Town Hall Meeting, Winkler tore into Lou McCoy like he was Morton
Downey, Jr. It was a pathetic display of anti-code rhetoric.

Now, if Len could copy 20 wpm, his no code stand would have some little
creedence. Instead, it's the sad cries of someone who can't copy the code
at all.

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

2198. Fox Hunter patch available

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Steve <ssable@tdi.net>
Message-ID: <01bc0d5f$05d48800$5aad3ece@dialup.tdi.net>
Source record: 206150

I have looked for along time for a jacket patch about Fox Hunting
and found nothing, so I had one made up.
My patch has a dark blue background with gold around the outter
rim, and gold lettering with the word AMATEUR RADIO on top and FOX
HUNTER on the bottom.
In the center of the patch is a silver fox head with a radiating
antenna just behind the fox head.
I am not in the business of making these patch's but am will to
have them made up for those who would like a patch for their jacket
showing participation in Amateur Radio fox hunting.
Right now it cost's me about $9.50 to have one made. I am looking
to see if more are ordered would the cost be less. Right now I can
say that I would ship one for $10. The extra .50 to cover postage.
The patch can be viewed on my web page, the address is listed
below. Go to the fox hunt link page and you will see it there. If
you need any more info Email me direct rather then posting a reply
to the this USNET group. 73 de Steve N8NYU
--
It doesn't get any better than this!
(ssable@tdi.net)
http://www.tdi.net/~ssable
N8NYU

2199. Re: HRO web site

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: Mike <Pmikes@fishnet.net>
Message-ID: <32EEF13F.208F@fishnet.net>
Source record: 206151

Ken Williams wrote:
>
> I regularly have the experience that accessing the HRO website,
> http://hamradio.com, is really,really slow. I e-mailed my
> observation to one of the HRO people (kdm@hamradio.com) and his reply
> was that he sees no problem from his location. I am interested if
> anyone else has this same experience. If so, I'll collect the
> responses and send them to him so maybe he'll take a closer look
> at the situation on his side. After all, if I can't afford to buy
> all the new equipment I want, at least I can window shop.
>
> Thanks
>
> --
> Ken WilliamsHello Ken,
I tried the HRO site. Took less than one minute using a 28.8 modem with
a 166 Mhz processor. Seem okay from here.
73 Mike

2200. Re: NZ2T's threats of litigation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cn50d$843@lehi.kuentos.guam.net>
Source record: 206152

Bobby, NZ2T, Wrote:

> Ultimately, Mr
>> Allen's actions will probably only hurt him, but you sir owe me an apology,
>> and you have exactly five (5) days hence to comply with this request. After
>> that, I suppose I'll just have to show you that I am not playing.
>>
>> Very truly,
>>
>> Robert D Adler NZ2T

OH BOY !!! Another NO CLASS ACTION LAW SUIT !!! Can we all come to court and
WATCH ?? You don't sell beepers by any chance do you Bobby ?

As they say in New Jersey,
Seventy Turds,
Jim KH2D

2201. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cn50g$843@lehi.kuentos.guam.net>
Source record: 206153
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

"Carl R. Stevenson" <carl@ais.net> wrote:

>This exemplifies my feelings for the referenced persons ... my feelings
>have NOT changed ... nor has the inflamation they cause on the ass of ham radio
>subsided in the least ...

You seemed to be the one with the inflamation problem Squiggy. Are you
insinuating that you are THE ASS of ham radio ?

>So, Jim, I hope that this makes my position on the referenced matters
>perfectly clear to you and to all ...

>Carl - wa6vse
>carl@ais.net

Keep up the good work. You continue to be the best reason I have seen for
keeping the Morse code tests.....

73, Jim KH2D

2202. Announce: AZ_PROJ v1.04 Azimuthal Equidistant Map Projection Software avail

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: mack <mack@xray.duke.edu>
Message-ID: <32EE430E.7DE1@xray.duke.edu>
Source record: 206154
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Joe NA3T
--
Joseph Mack mack@xray.duke.edu, (919)-613-8890, FAX-(919)-684-8885
SysAdmin Xray Lab
MacroMolecular Structure Group, Duke University, Durham NC, 27710

Announcement: AZ_PROJ v1.04 Azimuthal Equidistant Postscript Mapping package
available from the AZ_PROJ Map Server Website at

http://www.xray.duke.edu:1080/

or by ftp

ftp://ftp.xray.duke.edu/pub/az_proj

The file is azprj104.zip (approx 1.2M).

The new features are

1. Orthographic orientation option
(The Orthographic projection puts South at the top of the
page). Needed for people in the Southern Hemisphere (-:

2. ARRL grid square labelling style added. The ARRL
style has much smaller labels for the grid squares and puts
the letter square labels in the bottom left of the square.
The grid square labelling style used in v1.00-v1.03 is
now called az_proj style.

3. Several different options added for shading
worked grid squares (different colors, different cross
hatching methods) so that it's possible to mark grid
squares worked by two (or more) different people. See
the sample grid.dat file for more info. You can also use
the same options for marking the grids at the ends of a
qso (see qso.dat for examples).

4. Plotting TV stations for North America (NA)
and Europe. A full list of NA stations broadcast
stations (MW, FM, TV) in machine readable format has been
produced by Colin K4SSO. A separate file consisting of
only the NA Channel 2 stations (55.25MHz useful as 6m
propagation markers) has been added. A list of European
TV stations (from Geoff Brown and Emil W3EP) has been
converted to machine readable format, for 6m propagation

markers.

5. DAT file formats are still changing (sorry).
Anything which is a transmitter (TV station, rover, beacon,
repeater) all have the same format. The only thing which
changes is the symbol displayed. Please note the changes
detailed in each .DAT file (at most you will have to add
an extra colon or two to your old files if you want to update
them).

6. GRID2.DAT file format of v1.03 is now standard
(and called the GRID format, with no 2). The old format from
v1.00 which had been used in parallel, has been
dropped.

7. An install.bat file has been added to install
AZ_PROJ and Ghoscript onto a DOS machine with a VGA or
SVGA monitor. Sample batch files for testing both Ghostscript
and AZ_PROJ are included.

8. Easier method for choosing when to draw grid square
borders and compass (in az_ini.ps). (Also clearer explanation
of what's happening, I hope).

9. Display of USA by call areas (0..9) rather than
(or as well as) by states.

10. Labelling feature. The center of the line on which
the label sits, is at the lat/lon (cf annotations where a blob
is at the lat/lon). This feature can be used for labelling
continents, countries... The size of the characters can be
chosen differently for each entry, and the size chosen scales
with the map scale. You can try this feature out, by labelling
the US call areas with the file us_call.dat when the numbers
0..9 will be drawn in each call area. The borders of the call
areas can be drawn by turning on /draw_USA_call_areas in
az_ini.ps.

Joe NA3T
mack@ncifcrf.gov
mack@xray.duke.edu

and

Michael NV3Z

General blurb about AZ_PROJ

AZ_PROJ is a collection of postscript files and data
files for generating azimuthal equidistance projections of the earth
from (almost) any point on earth. It can plot color maps of the
surface of the earth on any scale, draw and/or label grid squares,

show worked grid squares on a band(s) of your choice, dxcc
countries (and countries worked an a particular mode, eg CW/SSB),
mountain tops, rovers, repeaters, beacons and can use NMEA input
from a GPS receiver to center the map.

AZ_PROJ can be run on ANY computer (Mac, PC/DOS/Win/DVX, Unix)
and output to a postscript device (printer, ghostscript runing on a
unix or DOS machine with a ghostscript compatible printer, eg
HPcolor inkjets). Ghostscript will also allow display of the maps
on screens.

Although a rudimentary understanding of postscript will
help in running AZ_PROJ, sample .bat files are supplied to make
initial maps and it should be possible to make simple changes to
the az_ini.ps and *.bat files to get the maps you want.

To display the maps on a screen or to use a
non-postscript printer, you should first obtain ghostscript
(available for PC (DOS, Win, DesqViewX) or Unix) from your
favorite ftp site (try ftp.cs.wisc.edu/pub/ghost)

The AZ_PROJ files are GNU copylefted.

Joe Mack NA3T, mack@ncifcrf.gov, mack@xray.duke.edu

and

Michael Katzmann NV3Z, michael@baa01285.slip.digex.net

Jan 97

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Joe Mack NA3T, mack@ncifcrf.gov, mack@xray.duke.edu

and

Michael Katzmann NV3Z, michael@baa01285.slip.digex.net

Jan 97

2203. Re: It sure is great

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: TO-BE@EL-SPAZMO.COM
Message-ID: <32ee89e7.104939859@news.smartlink.net>
Source record: 206155

dId yOu gEt iT?

On Tue, 28 Jan 1997 22:06:52 GMT, TO-BE@ EL-SPAZMO.COM (SPECIAL
MESSAGE!) wrote:

>ThIs Is A TeSt Of ThE EL-SPAZMO CoMmUnIcAtIoNs DeLiVeRy MeThOdOlOgY.
>AlL MeSsAgEs WiLl Be In ThIs FoRmAt As To CoNfUsE ThOsE InDiViDuAlS
>WhO WoUlD TrY To EaVsDrOp On OuR E-MaIl MeSsAgEs! Me EL-SPAZMO,
>DeTeRmInEs ThE SpEcIaL CoDe GrOuPiNg EnAbLeInG ThE SuCcEsSfUlL
>DeCoDiNg Of ThE LaTeSt bUlLeTiOnS.
>
>EnD Of TrAnSmIsSiOn.
>

2204. NZ2T's threats of litigation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: KD8X <kd8x@ibm.net>
Message-ID: <32EE9C55.26E0@ibm.net>
Source record: 206156

Subject:
Re: Elect WD8LDY NTX ARRL Section Manager
Date:
Tue, 28 Jan 1997 19:18:04 -0500
From:
KD8X <kd8x@ibm.net>
To:
NZ2T@aol.com
References:
1

NZ2T@aol.com wrote:
>
> I want to give you a chance to give some serious thought to whether you want
> to publish an apology or not. This is a one time offer, friend. Take it
> seriously!
Who is this guy? And apologize for what?

I am a professional communications consultant.
So what?

Normally, it would
> be "no big deal" to have folks talking out of school about things which are
> (1) of no concern to them, and (2) which are untrue and libelous. Since these
> fabrications and accusations have been published in a public domain, and
> further since they have been seen by people who influence my business, I have
> asked that my attorney investigate the situation and advise me if he believes
> that we should litigate.
>
Litigate what? My post follows your threats. I can hardly see anything
in my statements that reference you. The only thing I state is my
aquaintance with WD8LDY and my personal opinion that he would make an
excellent choice.

> I notice that you took a message, and "passed it on". This, sir, puts both
> you and I in a tough situation. I don't even know you!
And I don't know you either. Why would I spread lies about you?

I have no problem with
> Mr Allen (or anyone else) seeking office (as I once did), but there is a
> standard of truth, as well as one of proper decorum. I have no idea why you
> would participate in this kind of insulting behavior, but I suppose Dave must
> be an old pal and you perhaps did not bother to check that what he was saying
> has real documentation.
Again Mr. Adler, read my post below. You and Dave are running for the
office, not I. I could care less if you have done a good job or not. If

Dave has made some statements that you don't agree with then you should
take it up with him. You will find no statement made by me referencing
you at all. I (at the time) didn't even know who he was running against
and really could care less.

On the other hand, I have all I need. I, sir, count
> no less than 11 verifiable lies in his statements about me.
Take it up with him then.

What he says on
> his own behalf, I have no problem with. I also see that other than some vague
> statements, finger pointing, and a lot of gibberish, Dave offers no plan to
> accomplish his lofty goals.
Dave apparently feels differently on this or he wouldn't be trying to
take your job now would he?

This, however, is really not the point - so let
> me get to it, and be done with it.
Please?

>
> You have one opportunity to apologize to me and to the members of the ARRL.
Again, For what?

> If not, I will be forced to take a copy of your internet posting and turn it
> over to my attorneys for their review.
They will probably laugh at you Mr. Adler. Be sure to show them my post
below!

I can assure you that I have the
> resources to follow through on this, but if you're the type that needs to be
> "shown", so be it.
(must have woke up on wrong side of bed this morn) right Bob?

I am not interested in debating or discussing this.

This is apparent Since you would not return my telephone call that I
made to you on Jan. 21, 1997. Did your wife tell you?

You
> have just two options, and that is to do nothing or to accept the fact that
> you acted like a jerk, and apologize for what you did. If you apologize,
> there will be no further action on my part in this matter, either now or in
> the future.
>
Gee! Thanks for all of the options Mr. Adler. Doesn't leave me much
choice.

> I also see you may work for IBM? Interesting. I know a lot of people in high
> places there, one of whom is a good friend who is currently in Boulder.
Sounds like you are threatening my welfare Mr. Adler.
Would like to meet him someday. Tell him to give me a call.

If I
> were you, I would take this opportunity, while it is being offered. I may do
> nothing, after all. On the other hand, maybe not. If you guys think you can
> just belittle someone without cause or documentation, y'all need to be taken
> to school. I look forward to being the "teacher".
>
Mr. Adler, tell me , are you bluffing or not? And as far as school is
concerned, I have all the education I need. Thanks just the same though.

> Your "apology" will consist of a statement, which will be placed on ALL of
> the newsgroups where WD8LDY's statement was published. You will recant what
> was stated, and apologize for participating in a scheme that was designed to
> deceive the membership of this Section.
(now he is going to even write the apology for me, how sweet!)
I can only recant statements made by me and I stand by every statement I
made in my post (see below). Scheme! What scheme?

I also want you to know that I have
> waited until this time to act on Dave's nonsense, because I do not view his
> candidacy as something we need to take seriously.
I guess the voters will decide this right?

The issue here is not the
> election. It is my reputation, which has been falsely tainted, and it is also
> the prestige and credibility of the office I hold as well.
I think you are taking WD8LDY's criticisims way too seriously Mr. Adler.
If you have done a good job it will pay off for you in the end.

Ultimately, Mr
> Allen's actions will probably only hurt him, but you sir owe me an apology,
> and you have exactly five (5) days hence to comply with this request. After
> that, I suppose I'll just have to show you that I am not playing.
>
> Very truly,
>
> Robert D Adler NZ2T

Well Mr. Adler, my 5 days are up if I'm counting properly. I guess you
have been watching over the newsgroups for your apology. Let me save you
some time. You will not find it. If I had done anything or said anything
that would require an apology, I am man enough to give an apology. But
in this instance I have nothing to apologize for. Your threats of
litigation seem to be directed to the wrong person. Think about it for a
moment. Read my post below. Did I say anything that referenced you in
any way? Did I state that I agree entirely with the statements that were
made by WD8LDY? How could I when I don't even know you right? The
statements by me are self-explanatory. I have know Dave since he was 12
or 13 years old. I havn't had any contact with him for probably 15
years. I saw his callsign in the header of a newsgroup and simply
replied to it stating that in my opinion he would make a good man for
the job based on my past experience. I used to be very active as a ham
up in WV (cw net manager) traffic handling etc. Dave was very active
then and was always spreading the word about ham radio to everyone that

would listen. I don't think he would ever do anything to harm amateur radio. However, he is entitled to his opinions and the 1st. admendment guarantees his right to voice them.

I understand the politics of the situation. You are running for office. Dave is running for the office. Mr. Adler, with all due respect, you need to take up your differences with the one which you disagree with. Here is exactly what I said in my post.
From: KD8X <KD8X@IBM.NET>
> Date: Sat, 11 Jan 1997 12:56:03 -0500
> Message-ID: <32D7D433.32B7@IBM.NET>
>
> WD8LDY would make an excellent choice. I've known him since he was just
> a little boy hamming back in WV.. I wasn't aware he is in Texas now but
> I'm glad to know he is still active in ham radio. >>>

Now, what is wrong with anything in the 3 simple sentences above?

I have come to the conclusion that you are taking this election and amateur radio and the internet way too seriously and you might ought to lighten up and enjoy life a little more. If anyone owes an apology, it is you that owe me an apology. I do not take kindly sir, anyone that makes false charges or threats to me when I am not at fault. Now if you would like to persue this matter further, that is your decision and I can assure you am I armed with all copies of everything I need to defend my innocence. I have the time and I have the money. I also have the intelligence. I also have an attourney in Dallas, TX with all hard copies of the above situation, including all e-mails which were exchanged by various parties to support my case. Now, I ask you Mr. Adler, would you like to take this a step farther? The decision is yours. I've been watching some of your posts on the internet lately Mr. Adler. You are very active and not afraid to voice your opinion on a whole bunch of topics that have been posted by many amateur operators. I agree with you on some topics and disagree with you on others. But in watching this activity, I have an idea of what type of fellow 'Ham' you are. Does the phrase "whiner" mean anything to you?

Sincerely,
Dennis Jennings
KD8X@IBM.NET

2205. PC Board Layout Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-28 00:00:00 UTC
From: sandbo@ohana.com
Message-ID: <5ckch8$1ao@rigel.pixi.com>
Source record: 206157

Does anyone know of a shareware or freeware PC Board layout design program?
Thanks

2206. Re: NZ2T's threats of litigation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5co1fj$q8e@butch.lmsc.lockheed.com>
Source record: 205914

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>As they say in New Jersey,
>Seventy Turds,
>Jim KH2D

That's Seventy Toids, Jim. And they only say that in North Jersey.

Larry - AD3Y/South Jersey

2207. FCC exam question pool

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Gary R. Hoffman" <gary@carcs1.wustl.edu>
Message-ID: <5co3aq$786@newsreader.wustl.edu>
Source record: 205915

How often are the FCC amateur exam question pools updated?

When are the question pools for the various license classes due to be updated?

Thanks

- Gary KB0QGE

2208. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan29.164929.1159@ke4zv.atl.ga.us>
Source record: 205916

In article <5cl590$3m4@news.tamu.edu> furuta@cs.tamu.edu (Richard Furuta) writes:
>In article <1997Jan25.051922.22730@ke4zv.atl.ga.us>,
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>
>>We know the amateur industry is doing poorly. The demise of AEA
>>was a shock, and Kenwood's abortive turn to truckstop sales also
>>showed a degree of panic. It's hard to know what to make of that.
>>It could be that the older crowd licensed for HF is more reluctant
>>to turn loose of a buck, thus high margin HF rig sales have
>>languished (and stale HF multimode data controller sales must
>>have nosedived). And the cutthroat competition in the VHF+ market
>>has driven margins through the floor. A couple of major 800 number
>>dealers have also folded, attendence and sales at hamfests are
>>down, etc. The industry is in rocky shape.
>
>Now I'm way out of my depth when we start talking about economics, but it has
>seemed to me that there is more of a consolidation going on---rather like
>WalMart, Circuit City, Toys R Us, et al. taking over the retail market from
>smaller, more local businesses. Tucker's demise seemed to be HRO's gain. MFJ
>has an increasingly growing product line, etc. Not that consolidation is any
>healthier a trend, of course.
>
> --Rick
> K3IV

It is more than a consolidation. According to annual reports gathered
on the major Japanese radio manufacturers, gross revenues from North
American operations are down an industry average of 20%, and profit
margins are down even more (for some of the companies, profit has turned
to loss for the first time). North American gross revenues two years
ago were $470 million, so a 20% reduction is no small change.

The equipment with the largest margin, IE profit potential, is, and has
been, desktop HF equipment. Sales of HF equipment are down much more than
the average for all sales (a notable exception is the IC-706, which I
suspect is being bought by large numbers of Techs to get a 6m and 2m
all mode capability, and by others because it is so darn cute). Sales
of VHF equipment, especially HTs, are up on average, but margins are
down, IE pricing is cutthroat. That means there's little money being
made on those sales. Some of the weaker companies may back out of the
North American market if this doesn't change.

While some Japanese companies may pull back from North America, they
will survive overall because of their huge domestic market (the Japanese
home market has almost 5 times as many amateurs as the US market), because

of their large worldwide (outside of North America) market, and because of their sales of commercial two way equipment. That latter market has remained strong, and margins are generally high.

Of course all this agrees with recent reports of reduced upgrade activity and a general decline in new license applications here in North America. With fewer people looking to equip a new station, especially a HF station, of course the manufacturers are taking it on the chin. That has a trickle down effect to dealers, because they're seeing their share of the margin reduced as well, and it impacts the magazine publishers too because of reduced ad revenue. The ARRL projected a half million shortfall, the Digital Journal went belly up, etc.

MFJ is the master of working on thin margins. They have been able to prosper on the adversity of the other companies. But their product line, while broad, is also shallow. I suspect that they are playing close to the edge in financing their expansions. If the downturn continues, their house of cards may suddenly collapse.

We saw this during the conglomerate craze of the 70s with vigorous and highly visible companies gobbling up other companies until they ran out their line of capital and couldn't finance further growth. At that point, the general weakness of the market caught up with them and several fell apart suddenly.

In other words, they were using the asset value of the companies they bought to finance further acquisitions. The result was a combined company so laden with debt that when they could no longer continue to expand their asset base by acquisitions, they found that they couldn't service debt via operations revenues, IE they faced bankruptcy.

Those who could pull it off started madly spinning off companies and downsizing to "concentrate on their core business" throughout the 80s. Those who couldn't, disappeared into bankruptcy court, often never to be seen again. That could easily become the fate of MFJ. And MFJ is the largest advertiser in QST, imagine how large a dues increase will be needed to make up that shortfall.

For most of the 90s, we have been blessed with a broad array of amateur products built by an increasing number of companies and sold at attractive prices. That has been fueled mainly by a growing amateur market. But if the amateur market is turning stagnant again, as it did post-68 (IE post Incentive Licensing), I expect to see the variety of equipment available to sharply decline, dealer networks to collapse, and prices on what is left start to rise.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2209. Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32EFC119.69C0@ix.netcom.com>
Source record: 205917

I don't even see why we bother with this guy- He's a legond in his own mind.I'll give up my ticket If he gives up his first!
Dave/KB2ZYO/Rei 41

2210. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5co3l8$bsp@abyss.West.Sun.COM>
Source record: 205918

In article <5cmdjb$3lk@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <32EDE7A8.2115@netaxs.com>, Jim Kelly <skeptic@netaxs.com> wrote:
>
>>I will address the question "Why a gay ham
>>radio club?"
>>
>>The answer is that many hams form associations based on shared
>>experiences, characteristics, or interests, such as veterans, employees
>>of big companies, school and college alumni, physically challenged
>>persons, women, people of color, etc.
>
>
>They do, eh? Funny, most clubs that I see in amateur radio have to
>do with >amateur radio< first. They are DX clubs, packet club,
>general clubs, and so on.
>
>I >don't< see many "Cigar Afficinaos DX Society" or "Horseback-rider's
>Packet-Radio Fraternity" organizations.
>
>In other words, other clubs in amateur radio define themselves in
>amateur radio terms. Lamda, however, seems to be the only amateur
>radio club that seems to have to define itself in non-amateur terms.

You obviously don't get out much. I've seen a number of employee
clubs, where the *FIRST* requirement for membership is working at a
particular company or even a particular facility of one company.

I've seen YL clubs - where the *FIRST* requirement is being
female.

I've even heard of a club in Rhode Island, where membership
requires being friends with a particular individual.

So, there are plenty of clubs that define themselves in non-amateur
terms. I don't have a problem with this - it just lets people
know which clubs may interest them and which ones won't.

Some folks just can't cope with the idea there is a club for
gay hams. Deal with it. If you don't approve of homosexuality,
don't join the club.

If LARC was advertising for sex partners or putting graphic descriptions
of sexual acts on the net, that would be a problem, the same as if any
other ARC (including het clubs) did so. The people talking about
sexual activity on the net are the critics of LARC - the LARC releases

look like just about any other club release.

I've never been to a LARC meeting and have no idea what goes on at one, and, as far as I can tell, none of the LARC critics have ever been to a LARC meeting either. Hams are all just too quick to condemn and preach without actually knowing the facts - I suggest that the LARC critics attend a few meetings, and report back on what they find. It would be amusing, after all the vitriol and such, to find out LARC meetings aren't really different than any other ARC meeting...

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2211. Re: Ham radio clubs in northern viginia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Rusty Haddock <rusty@ti.com>
Message-ID: <32EF7E23.49C5@ti.com>
Source record: 205919

Brad Holmes wrote:
>
> On Sun, 26 Jan 1997 06:39:29 -0800, AC6V <ac6v@ix.netcom.com> wrote:
>
> >ecker@erols.com wrote:
> >>
> >> looking for a list of clubs in burke, springfield, arlington area???
> >> can anyone help.
> >>
> >> Thanks, Paul Ecker
>
> Hi Paul,
>
> When I lived in Fairfax, VA I was a member of the Ole Virginia HAMS.
> They have a net on 146.97, Thursday night around 9:00PM. It was very
> informative on the local events and happenings.

Alas, OVH meets on the W or NW side of Manassas; a bit of a drive
from Burke, Springfield, or Arlington. Still, a good club to
belong to... Great hamfest in June, too!

> The NVFMA was a good repeate group. Their main repeater was the
> 146.79 machine. Try and find KC4OGC or WA4OGH, they can tell you
> about the group.

Uh, that would be KC4OCG, Dan Gropper. Alas, while I liked the NVFMA
they weren't, what I'd call, "active as a club" in anything other than
keeping maintaining the boat-load of repeaters they have. (6m up to
1-Gig, less 900-MHz, as best I remember)

Possible clubs to check out, in the area that Paul was talking about,
would be either the Mount Vernon club or the Woodbridge club. Wood-
bridge is VERY active, especially on Field Day with a big OP.

Oh, there's AMRAD that meets up in McLean if you want a VERY technical
ARC.

Alternatively, there is/was a newsprint "magazine" call AUTOCALL,
if it's still around, that can be usually had at the area ham stores
(EEB, HRO, and MRC). This was (is?) a good "what's new/happening"
publication for MANY of the DC metro area's ARC's. I'm sure that
Paul, if he could find an issue, even an old one, would be able to
find a club in his choice of location. Many of the club reports in
AUTOCALL supply contacts, phone numbers, repeater freqs, and/or
meeting dates.

Good luck!

-Rusty-

--
Rusty Haddock, KD4WLZ Internet: rusty@ti.com ___
Texas Instruments MSG ID: MWH2 |\/ o\ O
POB 869305 MS 8515 Phone: (972) 575-6838 | (-< o O
Plano, Texas 75086 Fax: (972) 575-4351 |/_V_/

2212. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mc@shore.net
Message-ID: <5co4en$2pb@northshore.shore.net>
Source record: 205920

In article <19970129145300.JAA07226@ladder01.news.aol.com>,
Whiteshoe2 <whiteshoe2@aol.com> wrote:
>Aids kills people who participate in immoral activities.......

AIDS kills people - innocent, luckless people!

Geez, what a bunch of sick puppies!

W1RC

2213. Dazor Floating Arm/Shure 545 Mic

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Steve Tolley <radio@MATNET.com>
Message-ID: <32EF9407.4920@MATNET.com>
Source record: 205921
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Looking for the combination DAZOR Floating Arm/Shure 545 Microphone.
Sold by both Motorola and GE. Motorola P/N BLN 6724A. Don't have GE P/N
Interested in new only. Also new Shure 545s by themselves. Also need the
inline preamps used with these mics. Either GE or Mot. Possible interest
in heavy duty footswitches. What you got?
STEVE KL7FZ
ph 907-376-6467 Fax 907-373-6467 E-mail radio@matnet.com

2214. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <32EFAAE4.36A7@ibm.net>
Source record: 205922
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Larry Gagnon wrote:
>
> From my recollection there used to be something called the "International
> Radio and Computers Users Group" based out of Florida. They published
> monthly newsletters for Icom and Kenwood users, all with great hints,
> kinks, mods etc. Is there still such a beast alive? If anyone knows of such
> please email me direct with details. I would appreciate it very much.
> Thanks.
>
> 73's, Larry VE6TN/W0
> --

Larry,

IRCI stopped publishing the newsletter a few years ago due to
insufficient subscriptions. It was a great service.

The closest thing to it today is the Icom Technical Information Net, on
the air at 14.317, 13:00 EST (Eastern Time) Sundays.

73,
Martin
AL7OQ/2

2215. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <32EFAADD.7051@ibm.net>
Source record: 205923
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Larry Gagnon wrote:
>
> From my recollection there used to be something called the "International
> Radio and Computers Users Group" based out of Florida. They published
> monthly newsletters for Icom and Kenwood users, all with great hints,
> kinks, mods etc. Is there still such a beast alive? If anyone knows of such
> please email me direct with details. I would appreciate it very much.
> Thanks.
>
> 73's, Larry VE6TN/W0
> --

Larry,

IRCI stopped publishing the newsletter a few years ago due to
insufficient subscriptions. It was a great service.

The closest thing to it today is the Icom Technical Information Net, on
the air at 14.317, 13:00 EST (Eastern Time) Sundays.

73,
Martin
AL7OQ/2

2216. Re: Sat weather maps the cheap way: questions o plenty...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: v.coletti@iol.it
Message-ID: <5co9t7$3rc@mikasa.iol.it>
Source record: 205924

Chuck Vaughn <aa6g@aa6g.org> wrote:

>The problem with most commercial scanners is that they don't
>have a wide enough bandwidth for the wx sats. The polar orbiters,
>which you're trying to receive need a 50KHz IF bandwidth. This comes
>about from; 37KHz deviation + up to 5KHz off frequency + doppler
>shift of +/- 3KHz at 137 MHz = 48 or about 50 KHz. Much less than
>that and you'll start clipping the audio.

I've seen a lot of scanners having also a "wide FM" mode,
intended to receive the broadcasts on 88-108 MHz band.
Did someone try using this mode for weather sats ?
Wide FM should give you a 75 kHz bandwith, more than enough
for a good reception.
Also, why not modify a cheap PLL 88-108 MHz receiver, shifting up
the frequency by 40 MHz ?
If someone succeeds, please let me know...

>
>> SO......
>> 1) Assuming I find an antenna, will the little 741 interface
>> and the shareware program for weather fax I got with it do the
>> job for 137 MHZ reception ?

>Don't expect great results. The commercial demodulators phase
>lock to 2400Hz subcarrier to keep the borders straight and
>other circuitry to get good data.

>> 2) the Nuts &volts article has a diagram of a double crossed
>> dipole antenna. Bottom cross must be grounded as "reflector",
>> right? Top one is PVC and wire along the sides, just like the
>> ancient RLL handbook design... OK. but what length??? The
>> formula in my 1970 Arrl book doesn't look too useful over 50MHZ
>> or am I banging the calculator wrong???

>Get a new ARRL antenna book. There are designs in there for
>wx sat antennas. A recent QST (Aug. 96?) has an article for building
>a Quadrifilar Helix very cheaply which is the best circular
>polarized omni antenna.

>> 3) I am really interested in the High Orbit 1691 MHZ sat
>> images... But that $US600 downconverter.... ulp...
>> On the other hand, I garbage picked an old sat reciver a while
>> back (swapped it off.... they aren't worth much if they don't
>> de-cypher) Now.... hmmmmm..... Conversions anyone???

>You need a low noise figure (<1dB) preamp/downconverter for a
>reasonable sized dish, about 4 ft. Of course a used TVRO 8 or
>10 footer would allow use of a noisier receiver.

>> 3B) Those really cheap mini-sat disk systems being sold to
>> hook one in to paying subscription fees forever.... wonder how
>> modifyable these are....

>Not! Sorry.
>
>For more info on getting started with the wx sats visit my weather
>page: http://www.aa6g.org/weather.html

>Good luck,

>Chuck <aa6g@aa6g.org>

Vinicio Coletti - vcoletti@mclink.it - v.coletti@iol.it
http://www.webcom.com/vcoletti

2217. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970129202700.PAA23591@ladder01.news.aol.com>
Source record: 205925

Hmmm.... well, I do understand your point, but it is really throwing the baby out with the bathwater. Aside from that, no one is going to change policy that way; take my word for it. I know what I am talking about.

It is better to stay on the inside, or even run against an incumbant whose philosophy is contrary to yours. The ARRL is run by an ELECTED Board of Directors, so all we have to do is change the board to be more conservate in their views on issues such as this one.

This kind of immoral abhoration is not something that happened overnight. There is the same lax program within the field organization, and other areas of ARRL activity. The standards of truth don't seem to apply, and folks are free to act like jerks, so long as they don't violate some bylaws that don't seem to want to take character and proper decorum into consideration. So, I for one, was not surprised when the ARRL did not "go the distance" on the LAMBDA issue.

It is okay to lie and deceive, and to violate a code of decency and brotherhood. I see no surprises here, and find it likely that the ONLY way to remedy it may be to pool the Board and find out which directors support LAMBDA's position, without fighting it in open court. On the other hand, it may well be the attorneys have STRONGLY advised The League not to persue the matter. If that is the case, then what we need are laws which would make our position workable in the courts.

That's my thoughts on all of this, but I really do not see the point in taking this discussion much further. I think we all know how the majority feels about this issue, but I do not see the advantage in punishing an entire organization like the ARRL, for one action they felt compelled to take. We, the members, are the ones who need to get things changed, so that groups like LAMBDA don't have that legal leg to stand on. Unfortunately, when that happens (and it will), there will be other groups who may really need legal protection, and they will lose it because of the frivolous message that LAMBDA has tried to promote on amateur radio.

GL and 73
Bob Adler NZ2T
Section Manager ARRL North Texas
And PROUD to be a moral conservative !

2218. Re: NZ2T's threats of litigation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970129202700.PAA23582@ladder01.news.aol.com>
Source record: 205926

Matter of fact, I do (sell beepers), har har. Defamation is a serious matter, by the way. I am glad Dennis finds it humorous, but I'd love to see him if rumors started circulating around IBM about his character. OH BOY .... There'd be Dennis the Menace, with a team of lawyers, 5 hit men, a doberman pincser, a tank, a katamrang, helicopters, low yield nuclear weapons, and (maybe) the ultimate weapon: BURT FISHER!!

Har and 73
Bob NZ2T
Raised in Da Bronx,
Brewed in Paterson NJ
Perfected in Texas !

2219. Re: Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jms@col.hp.com
Message-ID: <5cod03$gck@nonews.col.hp.com>
Source record: 205927
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Dan Ferguson (df@mnsinc.com) wrote:
: bugler@utkux4.utcc.utk.edu (Gabriel M. Beddingfield) wrote:

: >You know, it's fairly well known that as well as pirate software, all hams

: - - - SNIP - - -
: >
: >Thankyou, and I hope that you all realize the harm that you are causing!
: >
: >-gabriel
: >
: Weren't you the guy who just said this stuff doesn't belong in the
: rec.radio.shortwave newsgroup?

: df
: **
: Dan Ferguson df@mnsinc.com

And that's most likely why he posted what he did (tongue in cheek, I
think), to the same newsgroup list as the original post.

cheers,

Mike Stansberry

2220. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5coc8j$s6q@mgate.arrl.org>
Source record: 205928

refinley@ix.netcom.com wrote:

>I don't even see why we bother with this guy- He's a legond in his own
>mind. I'll give up my ticket If he gives up his first!
Mr Fisher is neither; he is a truly disturbed person who is
deriving some comfort from his attempts to torment this and other
newsgroups.

I, for one, pay him no mind; he has offered nothing constructive to this
forum. I believe that he says what he says only to demean others. I
can't begin to fathom why.

73,
Ed Hare, KA1CV

2221. Re: Advanced/Extra License exam material

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE4sG0I.M9u@netcom.com>
Source record: 205929

Scott A. Stembaugh (scott@purdue.edu) wrote:

: To answer my own question: The Advanced Pool was released 12/94 to go
: into effect 7/95. The Extra was released 12/95 to go into effect ??.

The Extra went into effect on July 1, 1996. Ask me how I know - I was
caught between two pools! :-)

Question pools are effective on July 1, and are released the previous
December. Next change upcoming is the Novice/Tech pools on July 1, 1997.

73 de Jim - KF6CR

2222. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d5983dbea7211fd98979c@news.planet.net>
Source record: 205930
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0d96$60833bc0$94d7e1ce@cstevens.usr.com>, carl@ais.net
pisses and moans...

> > > Oh, Len, I *SO* want to see these guys (Steve, Mike D., Jim C.,
> > > and Jim K.m etc.) retested to a *modern, meaningful* technical test
> > > *without* the answers being published for memorization ... I'd bet
> that
> > > most, if not all, of them would cease to be licensed hemmorhoids on the
> >
> > > ass of ham radio ...
> >
> This exemplifies my feelings for the referenced persons ... my feelings
> have
> NOT changed ... nor has the inflamation they cause on the ass of ham radio
> subsided in the least ...
>

Well well. Carl the putz speaks out.. How typical nocode, how typical
clueless. Hey Carl, you pompous putz think about this monkeyboy. The
aforementioned hemmoroids, as you call us, have the opportunity, with
careful thoughts and insight to change our ways. You on the other hand
have to live with the realization that no matter what YOU do, you'll
always be 1st, last and always the ASSHOLE and the butt of all that is
wrong with Amateur Radio/

Get a life clueless loser

> Carl - wa6vse
> carl@ais.net
> Racist by nature, bigot by choice
> Drugs...I use 'em everyday, shouldn't YOU

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

2223. Re: This is not a for-sale newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE4sG5o.Mpu@netcom.com>
Source record: 205931

Brian Kantor (brian@nothing.ucsd.edu) wrote:
: Gentlemen, please: a brief reminder that the charter of this newsgroup
: does not include the posting of 'for-sale' and 'wanted' messages. That
: is what the 'rec.radio.swap' newsgroup exists for. Please respect the
: difference. Thank you. - Brian

Great - another flamewar in the making.

73 de Jim - KF6CR

2224. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cog8s$b9o@jupiter.planet.net>
Source record: 205932

I have watched this thread and stayed out of the fray
but I'll make this one-time response and, hopefully,
this entire topic will die off then.

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <32EDE7A8.2115@netaxs.com>, Jim Kelly <skeptic@netaxs.com> wrote:
>>I will address the question "Why a gay ham
>>radio club?"
>>
>>The answer is that many hams form associations based on shared
>>experiences, characteristics, or interests, such as veterans, employees
>>of big companies, school and college alumni, physically challenged
>>persons, women, people of color, etc.

>They do, eh? Funny, most clubs that I see in amateur radio have to
>do with >amateur radio< first. They are DX clubs, packet club,
>general clubs, and so on.

>I >don't< see many "Cigar Afficinaos DX Society" or "Horseback-rider's
>Packet-Radio Fraternity" organizations.

>In other words, other clubs in amateur radio define themselves in
>amateur radio terms. Lamda, however, seems to be the only amateur
>radio club that seems to have to define itself in non-amateur terms.
>Now, why exactly is that? I happen to think it is because Lambda is
>more interested in promoting a gay agenda than it is an amateur-radio
>agenda.

Yet, this is a free society, as long as any group of people wish
to form an organization that is legal, they can do that and, indeed,
they should be free to do so. If a group of hams wanted
to form the Corvette Owners (or any other non ham related distinction
such as: German, French, Christian, Jewish, Muslum, Woman,
Black, White, or whatever) Amateur Radio club, would you
oppose their right to do so. If they advertsied in QST, would you
speak against their paying for ad space?

>>But more than that, LARC is needed for those hams who are gay, bi,
>>lesbian or transgendered who live in rural or out of the way places and
>>thus are isolated form the sexual minority communities in the major
>>cities.

>Why? Since when is amateur radio supposed to be a support group for
>>any< population segment?

Why not? What legal reason should stop them?

>>By joining LARC these hams can benefit from the support and
>>comaraderie that comes from a close association with other gay hams.

>I would think they would be more interested in talking to other gay
>community members rather than another gay ham 3,000 miles away.

That's your opinion. They are free to legally do as the please.

>>Finally, there are young gays, BIs, lesbians, and XGENs who often have a
>>tough time dealing with societal homophobia

>"societal homophobia"? Translation: anyone who disagrees with our
>lifestyle choice, and is openly vocal about their disapproval.

Dealing with disapproval takes on many aspects. I don't
see your conclusion following from what was
originally posted. Indeed, any group had better
accept the fact that they will encounter disapproval
and they will need to accept the disapproval and
deal with it. The right to disapprove is just
as equal as the right to espouse one's beliefs.

>>These young people need positive
>>gay role models and they need to know that they're not alone. LARC can
>>help out in this as well.

>Why?

Because there's no legal reason why they shouldn't.

>It sounds like LARC wants to be a gay support group, not an amateur
>radio club. If you want to be a gay support group, go do that. When
>you want to play radio, do so without the gay support agenda.

LARC is free to do their suport in any LEGAL way they want.
I have distinct disagreements with several aspects of the
homosexual agenda (as I understand that agaenda) but
I'll defend their right to voice their opinions and to use
whatever legal means are available to them.

I'm also into classic/antique cars. Did you know there
is also a Lambda Car Club for gays? I could care
less and they are free to associate under whatever
interest areas they choose. You are free
to disagree, but there's no legal reason that LARC
shouldn't exist or that otherwise limits LARCS
behavior or participation in aspects of amateur
activity.

Now back to our regularly debated Ham issues.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2225. ARRL Radio Designer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Sam Gray <sgray@richmond.edu>
Message-ID: <01bc0e2a$64b79760$2b6aa68d@gray.urich.edu>
Source record: 205933

looking for someone who has used the ARRL Radio Designer. does it have any advantages over other spice simulators, like CircuitMaker? does it have a gui front end? is it worth the money?

--
Sam Gray (KF4ONS)
sgray@richmond.edu
http://www.richmond.edu/~gray

2226. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970129221200.RAA28949@ladder01.news.aol.com>
Source record: 205934

>>Aids kills people who participate in immoral activities.......

>AIDS kills people - innocent, luckless people

The first responent was corrrect. Nearly 9 out of 10 AIDS patients are
either homos or IV drug users. If you don't want AIDS, avoid drugs and
queers. Pretty easy, actually.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2227. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: bill harris <billhar@pop.flash.net>
Message-ID: <5cogns$50p$2@excalibur.flash.net>
Source record: 205935

whiteshoe2@aol.com (Whiteshoe2) wrote:

>I think it's time to tell the League enough is enough. Boycott the
>ARRL. Don't renew. Tell them why! Tell them you're not going to
>support an organization that supports perversion!
>
>73, Fred

I don't belong to the ARRL and never will again for the reason they cave in to just about anything now and no longer represent the interest of ham radio.

Bill - K5MIL

2228. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32EF94B0.265E@bga.com.nospam>
Source record: 205936

Carl R. Stevenson wrote:
>
> Chris Broadbent <cfb@bga.com.nospam>
>
> > If, as you claim, the CW requirement is keeping out all those who would
> > otherwise design and build equipment, why are there none doing this on
> > 6M and up (again, in my circle), where there is no CW requirement?
>
> Many (like folks I've worked with over the years and some of Cecil's
> friends and associates) are professionals in the field who are unwilling
> to kiss the backsides of the beepers who don't know half as much as they
> do ... folks don't like being told they are inferior ... especially by
> their technical lessers.
>

If I interpret correctly what you wrote as a followup to my comment, you are claiming the following:

- many existing no-code techs are professionals who would be designing and building superior equipment for operation at 6M and up, were it not for their resentment/dislike for the technically inferior 'beepers' below 6M.

If you mean this (and I cannot see any other clear meaning in your response), then I claim, once again, that you are not interested in the facts, but merely in winning the argument. You do your cause no service with such a response.

I mean no disprespect to no-code techs (we were all no-anything at one time!). However, I do get steamed when someone claims they are all unable to do any designing and building on 6M and up because they cannot get on the HF bands and/or because of their dislike for CW operators. That is such a non-sequitur.

While I disagree with, eg, Gary Coffman on his stance, at least his arguments are more reasonable.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2229. Re: YAESU FT-990 C.W.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5coitg$9cl@nr1.ottawa.istar.net>
Source record: 205937

On Tue, 28 Jan 1997 20:16:29 -0600, "George J. Nixon, Jr."
<n9ejs@mcs.net> wrote:

>Would some one please tell me how to hook up a straight key for
>c.w.
>operation on the Yaesu FT-990?
>
> I assume it takes a 3-conductor plug, and if so, which 2 conductors
>do you use?

Holy cats!! You're kidding, right?

2230. Dittoheads, the ARRL & other groups

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d59aaa917f1c5f898979e@news.planet.net>
Source record: 205938

In article <19970129202700.PAA23591@ladder01.news.aol.com>, nz2t@aol.com
>.
> On the other hand,
> it may well be the attorneys have STRONGLY advised The League not to
> persue the matter. If that is the case, then what we need are laws which
> would make our position workable in the courts.

Exactly. That and the cost of fighting a losing battle.

>
> That's my thoughts on all of this, but I really do not see the point in
> taking this discussion much further. I think we all know how the majority
> feels about this issue, but I do not see the advantage in punishing an
> entire organization like the ARRL, for one action they felt compelled to
> take. We, the members, are the ones who need to get things changed, so
> that groups like LAMBDA don't have that legal leg to stand on.

Go after the law makers in Washington.

>
> GL and 73
> Bob Adler NZ2T
> Section Manager ARRL North Texas
> And PROUD to be a moral conservative !
>
redneck, white socks and blue ribbon beer
--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

2231. Re: Using PIN diodes for switching a 2 meter pager filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Gareth Dobbs <gdo1@cableol.co.uk>
Message-ID: <01bc0e78$2ba92120$500aa8c2@gdo1>
Source record: 205939
Cross-posted to: alt.radio.amateur.club.clarc,aus.electronics,rec.radio.amateur.misc

In my last job I use to design pin diode switches manly for military microwave applications upto 18GHz. If you send a bit more info such as frequency band, impedance, insertion loss, isolation and return loss requirements. I will see what if I can help. I would also suggest looking at GaAs switches which companies such as M/A-COM (part of the Amp group) have a fairly large range, you may find they have just what you want in a single SMT package at a very reasonable price. These are all designed for 50 ohm applications.

Gareth

Danny Butler <dgbutler@ozemail.com.au> wrote in article <32E8577B.1A36@ozemail.com.au>...
> >
> > Does anyone have any information about switching a 2 meter pager filter
> > (Jenlex - low power) in and out using either PIN diodes or Co-axial
> > relays.
> >
> > I believe a number of VK3 amateurs have done this in the past.
> >
> > Any help would be appreciated.
> >
> > Danny Butler
>

2232. newbie

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: FlameHeart <drexlern@bvsd.k12.co.us>
Message-ID: <Pine.GSO.3.93.970129134330.17438B-100000@bvsd.k12.co.us>
Source record: 205940

Hay,
I am new to HAM radio and I am about to buy my first trancever. I know I
want a Handy Talkie, and that I want it to operate on 2m and 70cm.
If anyone has a sugestion on what trancever would fit these spesifications
get back to me
Thanx

2233. TH6DXX for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Kenneth Scharf <ken.janis.scharf@worldnet.att.net>
Message-ID: <32EFE3A9.2FCE@worldnet.att.net>
Source record: 205941

If anyone who will be in Miami for the HamFest this weekend is
interested in a TH6DXX antenna, I have one for sale. Good condition,
but might be missing some small nuts and bolts. $75.

Ken Scharf, WA2MZE

2234. Re: FCC exam question pool

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE4sGM6.wy@netcom.com>
Source record: 205942

Gary R. Hoffman (gary@carcs1.wustl.edu) wrote:
: How often are the FCC amateur exam question pools updated?

: When are the question pools for the various license classes due to be updated?

Hi, Gary. The pools are updated every four years, on a rotating basis, by
class.

The Advanced question pool was last updated on July 1, 1995.
The most recent update was the Extra question pool, July 1, 1996.
The next update will be the Novice/Tech question pool on July 1, 1997,
followed by the General class question pool on July 1, 1998,
then back to the Advanced on July 1, 1999...you get the idea.

73 de Jim - KF6CR

2235. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EFF410.3AEC@geocities.com>
Source record: 205943

Tim Bethke wrote:

> Here in Oklahoma City, we sure noticed how reliable cellular phones are on
> April 19th, 1995. You should have seen/heard the local media pleading with
> users to NOT use their phones because the system was overloaded with calls,
> and public officials who, had expected to use the phones in event of an
> emergency, suddenly couldn't.

The score
Cell phones 99
Ham radio 1

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2236. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EFF3C9.7B6B@geocities.com>
Source record: 205944
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Christopher Cox wrote:
>
> You are kidding right? Are you a socalist or communist? I dont believe so.
> Will the goverment, after aquiring moneys for this BandSpace, distribute it
> to the owners of equipment they obsoleted.

Think of what a useless life you lead when ham radio is part of it.

>
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2237. Re: Software Piracy - clearly.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5co42e$6or$2@thor.atcon.com>
Source record: 205945
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

bugler@utkux4.utcc.utk.edu (Gabriel M. Beddingfield) wrote:

>Will all you people just shut the f--- up! Software piracy is very
>simple:

>1. There are people who give a shit.
>2. There are people who don't give a shit.

>If either group is in violation of the law: SUE THE CRAP OUT OF THEM AND
>QUIT PUTTING THIS SHIT ON THE SHORTWAVE NEWSGROUP!

As Mr. Beddinggfield is correct, this is rather off topic for the news group I should apoligize for continuing the thread.

My apology is, however to the list as a whole, not simply Mr Beddington, as there is no call for this type of knee jerk, profane response to what was, after all a polite discussion.

Perhaps another thread regarding the legal use of profanity and obscenity would be more appropriate?

Ironically yours,

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

2238. Re: YAESU FT-990 C.W.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc0e5c$f1be6c60$8060b6cd@chris>
Source record: 205946

What? Dont have an answer, or dont like the question. I have seen lots of great contacts made with a straight key!

Christopher Cox
KC8FRJ
TRA#4901

Don Lafontaine <lafont02@cn.ca> wrote in article
<5coitg$9cl@nr1.ottawa.istar.net>...
> On Tue, 28 Jan 1997 20:16:29 -0600, "George J. Nixon, Jr."
> <n9ejs@mcs.net> wrote:
>
> >Would some one please tell me how to hook up a straight key for
> >c.w.
> >operation on the Yaesu FT-990?
> >
> > I assume it takes a 3-conductor plug, and if so, which 2 conductors
> >do you use?
>
> Holy cats!! You're kidding, right?
>

2239. Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jeffreyh@hawaii.edu.noads
Message-ID: <5coo7m$eeg@news.Hawaii.Edu>
Source record: 205947

<mmedi13720@aol.com> wrote:
>And people wonder why ham has such a lousy image these days.

In whose eyes? Here in the nation's 11th largest city hams have
a *very* good imagine with respect to the public and government.
If that's not the case in your area, why not do something your-
self to clean up that "lousy" image?

73 from Honolulu,
Jeffrey KH2PZ
jeffreyh@hawaii.edu.noads
^^^^^^ remove to reply

2240. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5cp428$s29@play.cs.columbia.edu>
Source record: 205948

In article <5cmdjb$3lk@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <32EDE7A8.2115@netaxs.com>, Jim Kelly <skeptic@netaxs.com> wrote:
>>I will address the question "Why a gay ham
>>radio club?"
>>The answer is that many hams form associations based on shared
>>experiences, characteristics, or interests, such as veterans, employees
>>of big companies, school and college alumni, physically challenged
>>persons, women, people of color, etc.
>They do, eh? Funny, most clubs that I see in amateur radio have to
>do with >amateur radio< first. They are DX clubs, packet club,
>general clubs, and so on.

And then there are others.

>I >don't< see many "Cigar Afficinaos DX Society" or "Horseback-rider's
>Packet-Radio Fraternity" organizations.

But I bet you *do* see "Jewish Amateur Radio Op" clubs (they advertise a weekend getaway in the Catskills in the summer) or Christian ARCs (they advertise nets). So why not the gays?

>Why? Since when is amateur radio supposed to be a support group for
>>any< population segment?

Why *can't* it be one? It's a service with 69 facets, why not this one?

>>By joining LARC these hams can benefit from the support and
>>comaraderie that comes from a close association with other gay hams.
>I would think they would be more interested in talking to other gay
>community members rather than another gay ham 3,000 miles away.

But maybe not. Maybe they're interested in keeping in touch with folks who know, e.g., the status of same-sex marriages in Hawaii.

>>These young people need positive
>>gay role models and they need to know that they're not alone. LARC can
>>help out in this as well.
>Why?

Why do these people need role models? (That's the only part of the quoted phrase to which "why?" makes sense.) I don't know. Why does anyone need role models?

>It sounds like LARC wants to be a gay support group, not an amateur
>radio club. If you want to be a gay support group, go do that. When
>you want to play radio, do so without the gay support agenda.

It can be both, so why not?

>MD

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2241. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "David C. Marden, Senior" <ke2ag@injersey.com>
Message-ID: <32EFDFD4.3A0E@injersey.com>
Source record: 205949
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

jeffreyh@hawaii.edu.noads wrote:
>
> In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> >This weekend is the Ten-Ten International Winter SSB contest. If you
>
> Phooey. Why not CW, too?
>
> Jeffrey KH2PZ
There are 1/2 CW contest(s) and 1/2 SSB contest(s) per year.
Likw CQWW and ARRL they are held on different weekends.

ten-ten number 26527

2242. Schematic and Manual for Palomar 300A

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: ae4pt@bellsouth.net
Message-ID: <32f00887.3540516@news.sdf.bellsouth.net>
Source record: 205950
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

If anyone has a copy of the manual and schematics for a Palomar 300A
I would like to get a copy of them. I will pay for copies and
shipping.

Please e-mail me at ae4pt@bellsouth.net

73,
Bryan Rogers, AE4PT
ae4pt@bellsouth.net

2243. FT-50R Transmit Abnormality?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: wakirsanoff@anet.bna.boeing.COM
Message-ID: <9700308546.AA854636260@ccmail.ana.bna.boeing.com>
Source record: 205951

On: Tue, 28 Jan 1997 22:28:05 -0800
Jim Kauppila <jimae4hl@internetmci.com> wrote:

>I have noticed that if my FT-50R is keyed with a strong signal being
>received on the S-Meter at the same time that the transmit power bars
>and transmit power is drastically reduced. After switching to
>another frequency or the frequency clearing and waiting about 4
>seconds the transmit LCD bars and power is back to normal. Is this a
>standard feature to prevent interfering with another signal or a
>glitch in my radio?

>Thanks,

>Jim AE4HL

To which I reply:

Jim,

It sounds like you have the transmit battery saver on (TSAV-15- on the
menu). If the radio receives a full scale signal, it reduces the
transmit power to save battery drain (and comply with the "lowest
power to maintain communication rule). You should se the SAVE
indicator on DURING transmit if TSAV is on. See the manual page 50
for details.

73

de Bill, KD6MCI
william.a.kirsanoff@boeing.com

2244. Re: FT-50R Transmit Abnormality?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Thomas Krull <df1hx@flux.isys.net>
Message-ID: <m3raj4f99i.fsf@flux.isys.net>
Source record: 205952

Hi !

The 'Transmit Battery Saver' is described on page 50 in the 50R manual.

It 'jumps' in if strong signals are received to save battery power when answering to those 'strong' stations trying to use Low Tx power only. The function is indicated by displaying the 'Save' indicator while transmitting.

You can disable it by holding the 'knob' down for 1/2 second until one of the configurable options appears, i.e. 'Squelch'. Release the 'knob' and turn it to display 'TXSAV -15-'. Press the 'knob' momentarily, then turn it to select 'off, after this press PTT to exit and save the setting.

A shortcut to set the 'TXSAV' feature is to press the 'F W' key and '8 TX Save' key (one after the other), then press PTT to save and exit.

73, de Thomas [DF1HX]

--

Thomas Krull df1hx@flux.isys.net DF1HX
PGP Key: 0xC9E74329

2245. mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Dave Parkin <parkin@solartron.com>
Message-ID: <01bc0dca$a62b9440$b32048c2@sifp79>
Source record: 205953

I live in the UK but occasionally read the US radio groups for interest.

It seems to be really common in the US for people to abbreviate megahertz
as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz,
with MHz for megahertz.

Is it different in the USA?

parkin@solartron.com

2246. Info req. on AT-11 Antenna Tuner

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5cohs8$l9f@ccnet2.ccnet.com>
Source record: 205954
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Has anyone had any experience with the AT-11 automatic antenna tuner from LDG Electronics. I read the article in Jan 1996 QST. Sounds like a nice tuner for the price?

Regards,
Don Teixeira W6IQ

2247. Re: Advanced/Extra License exam material

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5coj1u$lv9@ccnet2.ccnet.com>
Source record: 205955

You can find a updated question pool at K6DF page:

http://www.ccnet.com/~wa6jvz/

2248. End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jerrys@home.net
Message-ID: <5cmbaq$biv@boursy.news.erols.com>
Source record: 205964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.policy,rec.radio.scanner

I am posting this for a friend that does not yet have access to news groups.
Please reply to: tekelek@erols.com

Jerry

PRESS RELEASE

TeK EleKtroniX Inc. POB 3771 Gaithersburg, MD 20885-3771 301-294-9449
Fax: 301-294-7461

For Immediate Release

Date: January 27, 1997
Contact: Jay I. Lubliner

Fax: 301-294-7461
E-mail: tekelek@erols.com

End Antenna Restrictions Now, Hurry!!!!!

Gaithersburg , Maryland

FCC PUBLIC NOTICE DA 97-118 ACT NOW!!!

YOUR BEST CHANCE TO END ANTENNA RESTRICTIONS AND
COVENANTS.

January 16, 1997: Petition Filed Seeking Declaratory Ruling That Certain Provisions of a Homeowners Association Covenant are Preempted by the Commission's Over-the-Air Reception Devices Rule.

The Commission has received a Petition for Declaratory Ruling from Jay Lubliner and Deborah Galvin asking the Commission to determine whether Potomac Ridge Homeowners Association's (PRHOA) prohibition of outdoor antenna installations is preempted by Section 1.4000 of the Commission's rules. The Petition alleges that the PRHOA restriction violates the Commission's rule prohibiting restrictions that impair installation, maintenance or use of over-the-air reception devices (satellite dishes and antennas).

The Petition is available for public inspection in the Cable Public Reference Room, 2033 M Street, N.W., Room 333, Washington, D.C. 20554, 202-418-7092. Copies are available for purchase from ITS, Inc., 2100 M. Street, N.W., Suite 140, Washington, D.C. 20037, 202-857-3800.

The Telecommunications Act of 1996 allows those who cannot otherwise receive over the air television reception to have a TV antenna 12 feet in height or less regardless of any homeowner's deed restrictions and covenants. As we were unable to see our television without interference, we were in need of a TV antenna, under this new law,

to adequately view television. Thus.... the petition to the FCC.

At the same time, you may be interested to note that this Telecommunication Act of 1996 has language that will affect cellular, paging, commercial and amateur antenna restrictions! Two prior notices of rule making are on the books this year which sets precedence which may support the end of antenna restrictions if the FCC holds up this TV antenna ruling next month favorably, by allowing the TV antenna to remain on its rooftop location so that we can at last see television in our home.

For those of you who are as concerned as we are, we urge you to please write a note or letter to the Office of the Secretary, Federal Communications Commission, 1919 M Street, N.W., Washington, D.C. 20554 referring to the case identifier, CSR-4915-0, on all of your letters, voicing your support for us being able to have a TV antenna on our roof. The Commission asks that you should file an original and two copies of your letter or note.

For more information on this act you can talk to the Cable Services Bureau Contact: Eloise Gore at 202-418-1059. Internet: http://www.fcc.gov.
--

2249. I've placed the best WWW Ham Radio articles on my web site.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2801971802030001@host06.cyberg8t.com>
Source record: 205965

I have articles on antenna construction, how to buy ham euipment, ham
radio and boating, hams in the Yukon Territory, Product reviews, and more
at http://www.sarrio.com 73's Ray WB6SIV
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located
at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount
CD-Roms!

2250. Re: Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: df@mnsinc.com
Message-ID: <32eeaa4c.7748357@news1.mnsinc.com>
Source record: 205966
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

bugler@utkux4.utcc.utk.edu (Gabriel M. Beddingfield) wrote:

>You know, it's fairly well known that as well as pirate software, all hams

- - - SNIP - - -
>
>Thankyou, and I hope that you all realize the harm that you are causing!
>
>-gabriel
>
Weren't you the guy who just said this stuff doesn't belong in the
rec.radio.shortwave newsgroup?

df
****
Dan Ferguson df@mnsinc.com

2251. Re: End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970129023500.VAA08821@ladder01.news.aol.com>
Source record: 205967

It's ridiculous that we even have to debate this in a so-called "free country." I will never own property with any type of "homeowner's restrictions" attatched to the deed. What I choose to put on MY roof, MY house, MY private property, is nobody else's business!

It's gotten so bad here in Florida that many subdivisions now prohibit parking YOUR CAR in your own driveway and dictate what color you may paint your house. Sheesh!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2252. Re: Obesity

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <5cm86f$95m@news.jf.intel.com>
Source record: 205968

In article <5cjjqi$f43@gaia.ns.utk.edu>,
Gabriel M. Beddingfield <bugler@utkux4.utcc.utk.edu> wrote:
>You know, it's fairly well known that ... all hams
>are fat. THEREFORE, I resolve to raise awareness to this issue!

Obesity used to be a sign of wealth. Also, most hams used to be
wealthy. You have a point.
Maybe we should get the FCC to enter our weight onto its database
like other Federal public records such as Pilot Licenses.
Then we could get on the Web and see how big the other fella is.
About all you get now is the fossil factor.

Are you trying to tell me that all hams are porkers?

Slim Jim,

--
jgarver@ichips.intel.com K7YO I don't speak for Intel

2253. End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jerrys@home.net
Message-ID: <5cmeap$q42@boursy.news.erols.com>
Source record: 205969
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I am posting this for a friend who does not have access to news groups. Please reply to: tekelek@erols.com

Jerry

PRESS RELEASE

TeK EleKtroniX Inc. POB 3771 Gaithersburg, MD 20885-3771 301-294-9449
Fax: 301-294-7461

For Immediate Release

Date: January 27, 1997
Contact: Jay I. Lubliner

Fax: 301-294-7461
E-mail: tekelek@erols.com

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For those of you who are as concerned as we are, we urge you to please write a note or letter to the Office of the Secretary, Federal Communications Commission, 1919 M Street, N.W., Washington, D.C. 20554 referring to the case identifier, CSR-4915-0, on all of your letters, voicing your support for us being able to have a TV antenna on our roof. The Commission asks that you should file an original and two copies of your letter or note.

For more information on this act you can talk to the Cable Services Bureau Contact: Eloise Gore at 202-418-1059. Internet: http://www.fcc.gov.

--

2254. Please visit My MIlitary Equipment List page...

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: thermionic@techie.com
Message-ID: <5cmdru$ji1@apple.telalink.net>
Source record: 205970
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.boatanchors

Lots of infor on not-so-modern military radio gear.
Expanding every day.....

http://telalink.net/~badger/millist/index.html

thanks!!!!!

--
Badger@telalink.net
*
TANSTAAFL= There Ain't No Such Thing As a Free Lawyer.

Aahz' Law: "The best way to get information on Usenet is not to ask a question,
but to post the wrong information."

2255. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0d96$60833bc0$94d7e1ce@cstevens.usr.com>
Source record: 205971
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5cl1qd$qpl@lehi.kuentos.guam.net>...
>
> What Squiggie Thinks about Hams:
>
> > a bunch of semi-senile olde fartz sitting around banging
> > two pieces of brass together to make di di duh duh noises

Correction ... the above should read: "What Carl thinks about
rabid, keep the code at all costs beepers who don't know squat
about modern radio communications techniques.

> > BFD ... so you've talked to ### countries with a radio ...

Right ... so what? It's accurate ...

> > Yeah, hanging out on 14.313 and screaming obscenties like an asshole
> > really helps to keep one operationally sharp, all right ... so does
> > seeing how badly you can stomp your competitiors into the dust in the
> > contest of the weekend ... so does saying "What's your 10-10 number?"
> > over and over and over again ... so does "UR 599 in ___ PSE QSL TNX
> > <SK>"

Right ... so what? It's true ...

> > .. they're either choosing to ignore the facts, or simply too stupid to
> > understand them ... I find a little of both from the pro-code side at
> > times ...

Right ... so what? This is true, too ...

> > BULLSHIT, BULLSHIT, BULLSHIT! Ham radio is stuck in the 1950s or 1960s
> > somewhere .....

Right ... so what? This is certainly true for the most part (a few folks
from TAPR,
AMSAT, and the remaining minority of true experimenters excepted) ...

> > The majority of today's hams are so far behind the power curve of
> > technology that they'd have to study 3 nights a week for six months
just
> > to try to catch up ...

Right ... so what? This is also very true ...

> > we hams have the weakest claim to justify maintaining our
> > allocations because of the piss-poor uses we're currently making

> > of the bands

Right ... so what? This is also very true ... it is becoming a deadly
serious problem (for the very survival of our bands)

> > Your asinine, ridiculous comments leave no doubt that you haven't a
> > clue about modern communications technology ... I'm sure I have
> > technicians in their mid 20s working for me who know far more than you

This really applied to the guy I wrote it to ... he did show by his
comments
that he doesn't have a clue about modern communications technology.

> > ... as opposed to a cowering wimp who is too afraid to say "Why?"
> > (like you)

Yup and this was in response to one of the "the rules are the rules and
they've always been this way and it's the worst sort of heresy to even
sugggest that they might be changed."

> > "Bullshit" is NOT an obscenity ... it is, perhaps, a "mild
> > profanity" ... now asshole, that's a bit stronger, though still not an
> > obscentity, but it clearly applies to you ...

I can't immediately recall the context of this one, Jim ... was I talking
to you?

> > YOU lie virtually *every* time you post, you SOB ... you lie about at
> > least one thing I've said in every post, not to mention all the
> > falsehoods you glibly spread as if they were fact, just because you are
> > stupid enough to believe them ...

Ah ... this one was for Jim Conn, I'm pretty sure ... he was the one who
was
quite consistent about lying there for a while ...

> > I will continue to hold and support my views ... I do have a tendency
to
> > call idiots idiots and assholes assholes when they are flagrantly
> > being idiots or assholes ..."

This one still applies ...

>
> > most of the pro-code crowd that hangs out here are narow-minded,
> > ignorant idiots ...

As does this one ...

> > Oh, Len, I *SO* want to see these guys (Steve, Mike D., Jim C.,
> > and Jim K.m etc.) retested to a *modern, meaningful* technical test
> > *without* the answers being published for memorization ... I'd bet
that
> > most, if not all, of them would cease to be licensed hemmorhoids on the

> > ass of ham radio ...

This exemplifies my feelings for the referenced persons ... my feelings have
NOT changed ... nor has the inflamation they cause on the ass of ham radio subsided in the least ...

So, Jim, I hope that this makes my position on the referenced matters perfectly
clear to you and to all ...

Carl - wa6vse
carl@ais.net

2256. Re: OH NO !! NOT MORE SPAM AGAIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0d96$c0b25760$94d7e1ce@cstevens.usr.com>
Source record: 205972
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dan Finn <djfinn@ibm.net> wrote in article
<32ee921a.899734@news-s01.ca.us.ibm.net>...

> I have the opposite opinion. Everyone is accountable for the things
> they write. One's words on usenet will not go away and no one says you
> must visit deja news as the only means of reviewing past statements.
> It does no harm to have a "review" of particularly insulting remarks.

Dan ... the "review" is not in complete context ... however, I stand
by my remarks, especially if accurate context is provided.

Carl - wa6vse
carl@ais.net

2257. Effect of magstorm on f0F2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jschueth@sfu.ca
Message-ID: <5cmi54$qva@morgoth.sfu.ca>
Source record: 205973

Hi,

in numerous publications in the ham literature on shortwave
propagation one can read that magnetic or ionospheric storms
are accompanied by depleted F2 ionization, and therefore
lower f0F2 and MUF over mid latitudes. But I have never
seen a theoretical explanation of this effect and would
like to know what is known about it.

Can anybody explain why low energy charged particles emitted
by the sun finally lead to a decrease of F2 ionization?

73s de Jo (VE7CDL, DL2KCD)

2258. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0d9b$5476e020$94d7e1ce@cstevens.usr.com>
Source record: 205974

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Jan28.191742.6583@ke4zv.atl.ga.us>...
> In article <330c7053.1458360892@news.sci.fi> keinanen@sci.fi (Paul
Kein&#65533;nen) writes:
> >Gary is right that for 20 WPM OOK Morse, the dot time is 60 ms and the
> >symbol rate 16.66 symbols/s and thus 16.66 bauds (and not 8.33 as I
> >errorously stated).
> >
> >However, my derivation of the fundamental frequency of the baseband
> >signal, 8.33 Hz is in agreement with experience from video signals,
> >simulations with a DSP package and also with the parameters for
> >Coherant CW (QST May 1981, with 12 WPM, 100 ms dot time, base band
> >frequency 5 Hz and receiver filter notches 10 Hz from the carrier).
> >Thus, I am quite confident that the RF-sideband corresponding to the
> >5th harmonic of the 20 WPM keying waveform are 83.33 Hz apart (and not
> >166.66 Hz apart as Gary had calculated).
>
> Unfortunately, your original reply to my note didn't make it to this
> site, so I'm jumping in here in your follow up to Carl with some things
> missed.
>
> If I follow what you are saying, a dot is a positive half cycle of the
> fundamental frequency, so a full cycle is twice the dot duration. Thus
> the frequency is 1/(2*dot), or in this case 1/(2*0.060) or 8.33 Hz.
> So my error was to use Bw=2/T with dot as the value for T when I should
> have used 2*dot as the value of T. That yields a double sided PSD of
> 83.33 Hz out through the 5th harmonic. Ok, I accept that.
>
> If I followed your argument, you were saying that halving the bandwidth
> of the OOK signal (by correcting my error) would recover 3 db of the
> 6 db improvement gained by FSK over OOK. *But I didn't factor occupied
> bandwidth into that 6 db*. Ouch! I should have, because it would have
> made the improvement 11.74 db instead of 6 db (the raised cosine occupied
> bandwidth is 66.66 Hz [same baud]). Lets go through the numbers again.

I read you both quickly and thought you had, Gary ... I also interpreted
Paul's
words as meaing that he was erroneously halving the bandwidth from your
assumptions and thus achieving a 3 dB improvement ... next time, I'll read
you both more carefully, even if the XYL *is* insisting that dinner is on
the
table <grin>.

> The FSK signal gains 3 db over the OOK signal at the transmitter
> because it transmits twice as much symbol energy for the same
> peak power output. (US amateurs are limited by how much peak power
> they can run, IE 1.5 kW PEP, average power isn't counted.)

I'll buy this ...

> The FSK detector exhibits a 3 db gain over the OOK detector because of
> the doubled Hamming distance in signal space, IE +1 and -1 for FSK, +1
> and 0 for OOK. This is a distinct 3 db from the transmit 3 db, and exists

> because of the doubled Hamming distance, not because of the limit on peak

> transmit power. In other words, it exists because the detector has less
> uncertainty.

And this ...

(snip)

> Now finally, I neglected to take into acount the gain in SNR due to
> the different occupied bandwidths. If we take the revised numbers
> instead of the ones I had originally, we have a factor of 1.25 greater
> occupied bandwidth for the OOK signal (same baud). That's 10*log10(1.25)
> or 0.98 db.
>
> Totalling up, we have 3 db plus 3 db plus 0.98 db for a grand total
> of 6.98 db poorer performance by the OOK signal.

Sounds good to me ...

> Note I haven't touched on the issue of optimum channel filters or
> done a detailed truth table for the 5 distinct Morse states (only
> 40% of which are transmitted). Both of those would increase the
> disadvantage of OOK Morse. Nor have I touched on the issue of FEC
> for the better codes. You may have commented on some of that in
> your reply which didn't arrive here.

And coding could easily add quite a few dB of performance advantage
for any reasonable digital system ... but Gary knows that ...

Carl - wa6vse
carl@ais.net

2259. www.hamradio-online.com: Did Hams Create The Little LEO Mess Themselves?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5cmi56$o2@kanga.accessone.com>
Source record: 205975
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital
Body handling: HTML body converted to readable text

"Did Amateur Radio Bring On the Little LEO Mess Itself?"

Perhaps suggests Lyle Johnson, WA7GXD at his banquet speech at last November's ARRL/TAPR Digital Communication's Conference. Do Amateur bandplans stifle innovation that leaves our bands vulnerable to usage by other services? Thought provoking reading that every ham should see - Always free at http://www.hamradio-online.com

Other stories now running at Ham Radio Online include:

G4KGC/G3WDG Break UK 24 GHz Distance Record
** Did Amateur Radio Bring On the Little LEO Mess Itself?
** Auctioning The Airwaves
** Founder of Atari, Inc credits Ham Radio
** Amateur Radio Spread Spectrum Communications
** FCC Allocates 300 MHz of Unlicensed Spectrum
** High Speed Wireless Internet Access in Laramie, Wyoming
** Long term forecast: Solar storms
** Sunspot Cycle 23, Where Are You?
** Frugal Hamming

Ham Radio Online brings news, technology, fun and thought provoking articles to hams in 60 countries. The Ham Radio Online web site has the largest readership of any independent Amateur Radio web site in the world. Stop on by and check us out.

73, Ed, KF7VY
Ham Radio Online is a self-funded web site with no paid advertising. We run this unique web site as a hobby with many thanks to the numerous contributors from throughout the world of Amateur Radio and beyond.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

2260. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0d9c$648c3220$94d7e1ce@cstevens.usr.com>
Source record: 205976

Chris Broadbent <cfb@bga.com.nospam> wrote in article
<32ECED8C.3C30@bga.com.nospam>...

> If, as you claim, the CW requirement is keeping out all those who would
> otherwise design and build equipment, why are there none doing this on
> 6M and up (again, in my circle), where there is no CW requirement?

Many (like folks I've worked with over the years and some of Cecil's
friends
and associates) are professionals in the field who are unwilling to kiss
the
backsides of the beepers who don't know half as much as they do ... folks
don't like being told they are inferior ... especially by their technical
lessers.

Carl - wa6vse
carl@ais.net

2261. Re: It sure is great

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: TO-BE@EL-SPAZMO.COM
Message-ID: <32ee8b24.105257615@news.smartlink.net>
Source record: 205977

tHiS iS a tEsT tOo!.
i cAn dO tEsTiNg hErE tOo, cAn'T i?

2262. WTB: Icom R-9000 receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Walt Novinger <waltn@earthlink.net>
Message-ID: <01bc0d8c$3b35dee0$9d7b2299@get.hooked.net>
Source record: 205978
Cross-posted to: alt.ham-radio.hf,alt.radio.scanner,fido7.hamradio,hawaii.radio,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.scanner,rpi.union.ham-radio,uk.radio.amateur

Subject says it all. Have interesting boatanchor radios for (partial)
trade, or cash. Please reply via email as I don't usually follow this
newsgroup.
73 de Walt
--
==
Walt Novinger Real Radios Keep You Warm At Night!
Collector of hollowstate communications receivers and test equipment
waltn@earthlink.net wnovinger@shl.com CI$: 73348,2015

2263. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5cmm88$t14@camel1.mindspring.com>
Source record: 205979

ghicken@mail.idt.net (Gary Hicken) wrote:

>but could in the long run.

>Thanks for wishing me luck. By the end of this summer I want my
>Advanced ticket.

Gary,

It can be done! If you want a 5WPM QSO drop me a private email and maybe we can work out a sched to help you build speed.

I upgraded from Tech+ to Advanced in about a 6 weeks and to Extra in 3 months. Made QSOs nightly on 40 and 80 CW--you will be amazed how fast your speed will build once you get over the initial exhileration (fright)! Got to hide your mic and stick with CW--I made the mistake and wandered into SSB and it took a little longer to reach 20WPM!

I worked QSOs and use Morse Academy to guage my progress and push for another 2-3 WPM.

If you need help, please feel free to drop me a private email.

GL es 73 de K4NR

-- Tom Branch
k4nr@mindspring.com

2264. Re: The LA Animal House/Farm repeaters (1976-1984) revisited....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: marc@frshaire.wiz.com
Message-ID: <E4r6CF.2Cw@frshaire.wiz.com>
Source record: 205980

Boy did this article bring up a lot of memories! :-) Oh well (tm :-)
into the abyss. :-)

In article <5ccnfm$6mc@northshore.shore.net>,
Michael Crestohl <mc@shore.net> wrote:
>I remember the SoCal repeater scene circa 1976 - 1984 as I spent a lot of
>time out there.
>
>The "slime" as they were called inhabited three different repeaters over
>that time frame - 147.435 Mount Wilson, and 146.61 come to mind
>immediately.
>

The other repeater had to be 147.24 on Mt. Hollywood.

>It is true that the content could be politely considered "X-rated". I
>found some of it quite entertaining and some of it quite disgusting
>whereupon I would turn my radio off or change to another repeater.
>However I soon learned that all was not what it appeared - the hostility
>and insulting transmissions were in many cases put-ons - or as they were
>called, "shows". This became quite evident when I started attending some
>of the local flea markets, notably TRW and saw that these people got along
>quite well in person.
>
>During the time frame mentioned above I remember "shows" by characters
>like WA6LEB, ex-WB6JAC, WA6SUD, WA6GVG, K6PXA, WA6LTQ and many more. I
>have quite a lot of tape of this and it still is interesting to listen to
>almost twenty years after the fact.
>

Now there are a few calls I have not heard mentioned in a few years.
Let us not forget WB6VII. I heard that Ed died more than a few years
ago.

>I read and hear a lot about Richard Burton, ex WB6JAC/WB6YIO/KF6GKS. I do
>not condone his activities. But I would like to recall my first contact
>with him back in January 1978 or 1979. I had just arrived in Los Angeles
>and my power supply crapped out. I got on the Mount Wilson repeater to
>try to find a ham near where I was staying in Studio City that might loan
>me a VOM to find out what had crapped out. Richard not only offered to
>help - he loaned me a 12V power supply and insisted on fixing my supply,
>refusing any conpensation except to share a pizza with me. This was
>before he ran into the problems with the authorities that resulted in his
>notoriety and imprisonment later on.
>

Richard could be very nice in person. In fact if memory serves me
Richard was the social events chairman for the Mt. Wilson Repeater
Association (MWRA) for a while.

>In the early 1980s Arnie K6PXA edited the "Free and Open" newsletter which
>was very amusing and entertaining. I still have my copies and read
>themagain on occasion. Also there was the famous .61 record.
>

Not only did I have the famous .61 record, I was on it :-) I wish
I knew what happened to my copy.

>Another significant anecdote - I rememebr several conversations between
>Richard and Ed WA6LE-and-a-BEER that sounded pretty hostile to the point
>of fisticuffs. Well, when Richard went to Federal prison in Lompoc CA
>who but his old on-the-air enemy visited him regularly?
>

I remember more than a couple of incidents about Ed. I remember one
where Ed (WA6LEB) was drunk and sounding depressed and WB6VII was
telling him to kill himself. This happened on 435 and was one of the
few times that the repeater was turned off for non-technical reasons.

>I know that to many the SoCal "slime" gang is a blight on the hobby and
>the area in general. But I always held the philosophy that if you don't
>like what you hear, turn the radio off or QSY. Every major metropolitan
>area has its VHF outlaws - anyone listened to the repeaters in England
>lately? But as long as that element has a place to hang out free and open
>it keeps them off the other repeaters where such activity is neither
>condoned nor welcome.
>
>Michael Crestohl, W1RC

Wonderful point Michael and one that should be taken to heart. At the
same time as all the horror stories there were wonderful things that
happened on 435. There were many good discussions as well as good
times with the MWRA.

The MWRA enjoyed a wonderful resurgence in the early 1980's but
started going downhill rapidly immediatly after David Farraone's
(WA6KOS, the owner and trustee of 435) untimely passing in
May of 1983.

I have quite a few photographs of MWRA activities from those days.
I have a few of them available for browsing. Check out:
http://wiz.com/personal/marc/blasts/ham-radio/

Marc
WA6HBR
--
Marc
marc@wiz.com
Yes, that really is my last name.

2265. When and where is next hamfest in Colorado ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: ronaldw441@aol.com
Message-ID: <19970129054501.AAA18877@ladder01.news.aol.com>
Source record: 205981

When is the next hamfest in Colorado ? Also where, of course.

2266. Adaptor for HT-600

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "M.G." <hyclone@BULLWINKLEix.netcom.com>
Message-ID: <32EEE4EE.C9@BULLWINKLEix.netcom.com>
Source record: 205982
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

I'm sorry if this isn't the right place, but I'm looking for an adaptor for a Motorola HT-600's microphone jack. A friend uses it at his ambulance, but it requires a special "external" microphone. He has a regular one, however the connections are not "normal". Is there any adaptor that he can purchase, rather than this special microphone (which is $75..) for this unit? He has the regular Yaesu type (or Radio Shack "style") microphone.

Thanks in advance.

Please reply by email (read my sig..)

Marty
--
+---IMPORTANT---IMPORTANT---IMPORTANT---IMPORTANT---IMPORTANT---+
Please REMOVE the word BULLWINKLE from my email header to reply.
I did this to prevent spam "bots" from using my email address
for their unsolicited advertising. Sorry for the inconvenience.
+---IMPORTANT---IMPORTANT---IMPORTANT---IMPORTANT---IMPORTANT---+

2267. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Dan Murphy <dmurphy@ct1.nai.net>
Message-ID: <32EEE961.70DD@ct1.nai.net>
Source record: 205983
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

jeffreyh@hawaii.edu.noads wrote:
>
> In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> >This weekend is the Ten-Ten International Winter SSB contest. If you
>
> Phooey. Why not CW, too?

The 10-10 Spring CW Contest (QSO Party) is May 3 and May 4. The Fall CW
QSO Party is October 25 & 26.
Dan KA1SZP

2268. Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE4rBrG.H14@netcom.com>
Source record: 205984

According to a (ARRL? or Newsline?) report saying that the growth of Generals, Advanced, Extra class hams has stagnated, and that only the tech no code is growing. Could a contributing factor in this is the antenna restrictions by apartment landlords or CC&R deed restrictions on antennas? "If I can't put up a decent HF antenna anyway, why bother learning 13wpm and more theory to upgrade to frequencies I can't get on anyway? Noone's noticed my 2M groundplane, but will surely see an HF vertical or dipole."

2269. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <19970129072700.CAA23021@ladder01.news.aol.com>
Source record: 205985

In article <19970129004900.TAA03204@ladder01.news.aol.com>,
mnmaniac@aol.com (MN Maniac) writes:

>
>Probably because they'd like to atrract some new blood to the hobby. As
>in those under age 65.

What about those who ARE under 65 and like the code? I mean, hell, my
GRANDparents aren't too far past 65.

Mike S. Medintz, | KB9ODS | http://falcon.cc.ukans.edu/~medintz
mmedi13720@aol.com | Yes, I'm back on AOL. It's now actually cheaper
medintz@ukans.edu |than my school account. Sad but very true.

2270. Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <19970129072700.CAA23023@ladder01.news.aol.com>
Source record: 205986

You know, this entire thread lately seems to be worse than any 2M machine
I've ever heard. Hell, it's sounding even worse than Children's Broadcast
Ch. 19.

And people wonder why ham has such a lousy image these days.

Mike S. Medintz, | KB9ODS | http://falcon.cc.ukans.edu/~medintz
mmedi13720@aol.com | Yes, I'm back on AOL. It's now actually cheaper
medintz@ukans.edu |than my school account. Sad but very true.

2271. WTB-FT50 Accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32EF12F7.7AC3@talon.net>
Source record: 205987
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Still looking for a E-DC-5B cigarette lighter adapter & a MH-34B4B
mic for the FT50R....Must be in excellent condition & resonably priced.

email Marko64@talon.net or ivanhoe64@aol.com

I'll pay shipping...
73
Mark KA3TGJ

2272. Re: The LA Animal House/Farm repeaters (1976-1984) revisited....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mc@shore.net
Message-ID: <5cn2hr$eod@northshore.shore.net>
Source record: 205988

Hello Marc:

I'm glad that my posting brought back some memories.......I have fond recollections of the late seventies and early 1980s in L.A.

I rememeber you from those days. At the time I was living in Canada and spending a few months a year in LA. I used to hit all the swaps with my friend Neil K6SMF. I remember that you had a SP-600 (I believe) for sale and I drove up to your house on Granada Hills to look at it but concluded that it would be a big hassle to ship it home.

I made lots of tapes of the 435/24/61 machines over the years and when I got back home spent some time editing them down to something presentable. I made copies for a few friends and we just howled with laughter. They were great! Speaking of VII, I have a tape with him in it. He's not the star of that show - more like GVG and Jenson where Ralph keeps yelling at Jenson to "mind your own God-damned business". Remember that one? Also a great show with LED and Richard where Ed really loses it, tells Richard that "all I can say ....fuck yew!, This is WA6LEB!" Real classics!

Since 1984 I have not had the opportunity to travel to LA as frequently and to stay for that long. I remember spending over 4 months in the area from Jan - April 1983. Made some great tapes that year - remember Royce KA6SIK? Wonder if he's still stirring it up? He was great, especially for a 14 year-old! I heard that the only way they were able to get him off the air was to tell his mother what he was doing.

I also remember a get-together after TRW at a local eaterie - everybody was there! It was just like any gathering of friends - no hostility, name-calling, flames, etc.....just like any ham radio club after a meeting. It was unreal! But it made me realize that the whole slime scene was just a show.......although I could see how many hams would be easily offended by it.

Last time I was in LA (three years ago) I listened in on .435 and it was totally different. It was loaded with two-meter CB'ers, no-coders who had absolutely nothing going for them. The only call I recognized from the "old days" was John N6GNQ. I listened for a while but turned it off as it had no entertainment value at all. That was my last visit to LA and I will remember it as long as I live. I remember being rudely awakened at 5:30 in the morning......by the Northridge quake of 1994. Scared Hell out of me. LA is not the same anymore and unfortunately has little appeal for me nowadays.

After posting the original article I dug through my files and found my copies of "Free and Open" and even some of Richard's articles in the Mount Wilson newsletter. I even found my copy of "the" record. One of these days I'll transfer it to tape and maybe even digitize it and upload it. If I get access to a flatbed scanner maybe I'll do the newsletters too.

Nice to run into you again. Still up in the Valley?

73,

Michael Crestohl, W1RC
mc@shore.net

Cambridge VT

2273. Re: OH NO !! NOT MORE SPAM AGAIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <32ee921a.899734@news-s01.ca.us.ibm.net>
Source record: 205989
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 28 Jan 1997 14:46:11 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:

>
> Flame if you must, this old grey head,
> but spare the newsgroup, this spam, he said.
>

I have the opposite opinion. Everyone is accountable for the things
they write. One's words on usenet will not go away and no one says you
must visit deja news as the only means of reviewing past statements.
It does no harm to have a "review" of particularly insulting remarks.
Peer review and opinion is perhaps the only tool that exists to
provide any possible self control at all for users who abuse their
freedom to write anything they want and spoil the quality of the
medium for other participants. Peer amateurs and future employers all
have equal access to everything one says. That is an accepted fact of
life on usenet. Jim is performing a useful service for this newsgroup
by providing a convenient summary of these statements. He did not make
them up.

BTW, the posts do not in any way fit the definition of "spam". You may
wish to check your rules of netiquette. SPAM is related to business,
ie, making a quick buck on the internet. It is not related to all
possible postings that may happen to irritate one particular
individual or offend one's particulat piont of view.

73

KR4AJ

2274. CW "ENDORSEMENT" PLAN

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bc0dca$1d3e2c60$3be96ec6@chuckster>
Source record: 205990

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK" LEMAR -=N8LDY=-
WAS DXCC WAC GLA SM

Proposal 1776

A working knowledge of code will no longer be *required* for any
band
One MUST possess a Code *Endorsement* to USE cw on any band
except in times of emergency... *Endorsements* are grandfathered
to all who have passed cw testing in the past and can be obtained
by passing code tests in the future. In this way we can perserve and
recognize the *skill* of cw and reward those who use it without
mandating it's use by others..... I believe it is better to bend a
little
than to break. CW is a skill and Compromise is the way to preserv
it.
Let us open the Door to the future yet retain and respect the
past.....

73 Chuck LeMarbre N8LDY

2275. Tough guy-NZ2T

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EF314F.579D@geocities.com>
Source record: 205991

NZ2T@aol.com wrote:

> Hi tough guy. All the bad guys I know just do what they're going to do, and
> skip all the talking. Since I am one of those guys, I'll just take your
> threat as the usual Burt Fisher bullshit and toss it where it belongs. If
> you're really bad, just c'mon down here and let's get acquainted. There's no
> need to talk, asshole. Otherwise, please give your mama another kiss for me
> jagoff, and then get lost.

Tough language, from a distance. Have I said what I was going to do? Is
this where I can do what I have not said:

ADLER, ROBERT D
507 SAN JUAN DR
SOUTHLAKE TX 76092

Adler, Robert D 507 San Juan Dr, Southlake, TX 76092-6217
Phone: (817)329-0820

> Bese mai coulo maricon,
>
> Bob

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2276. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cni1g$9ia@lehi.kuentos.guam.net>
Source record: 205992

Jim Kelly <skeptic@netaxs.com> wrote:

>It's no surprise that the usual assortment of bigots including the men's
>room expert from Hawaii and the self-identified maniac from Sunny
>Central Florida have spewed their anti-gay hate again in this newsgroup.

Jim, as a veteran of the first round of discussions in this newsgroup a while back regarding your club, I can assure you that it won't get any better.

>While I can't be bothered wasting a single ketstroke responding to their
>bigoted, hate-filled garbage, I will address the question "Why a gay ham
>radio club?"

That's great. I am happy you aren't wasting keystrokes. I think you are setting an excellent example for everyone. We'll all probably be a whole lot happier and better off if EVERYBODY takes your example and stops wasting keystrokes on this subject and lets this thread die. I am sure if anyone here has any questions they need answered, they will find you and ask.

73, Jim KH2D

2277. Re: Numbers on WAS Certificates

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Martin G. Mendelson III" <kg8qt@popd.ix.netcom.com>
Message-ID: <32EF4AAE.5396@popd.ix.netcom.com>
Source record: 205993

Al Gerheim wrote:
>
> I got a RTTY WAS in April, 96, and was surprised that
> the serial number was only 269. Was this just for
> 1996, or are there really that few RTTY operators out there?
>
> --
> **********
> Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
> gerheim@sonalysts.com | 215 Parkway North
> 1 (800) 526-8091 X 218 | Waterford, CT 06385
> **********
I think it is because so few take advantage of the system. I just
completed my WAS in October and received my Cert this week...No.# 48710
issued 03-Dec-96. Then again it may just be for the year. Who knows?

Marty N8MG

2278. End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jerrys@home.net
Message-ID: <5cme0a$q42@boursy.news.erols.com>
Source record: 205994

I am posting this for a friend who does not have access to news groups. Please reply to tekelek@erols.com.

Jerry

PRESS RELEASE

TeK EleKtroniX Inc. POB 3771 Gaithersburg, MD 20885-3771 301-294-9449
Fax: 301-294-7461

For Immediate Release

Date: January 27, 1997
Contact: Jay I. Lubliner

Fax: 301-294-7461
E-mail: tekelek@erols.com

End Antenna Restrictions Now, Hurry!!!!!

Gaithersburg , Maryland

FCC PUBLIC NOTICE DA 97-118 ACT NOW!!!

YOUR BEST CHANCE TO END ANTENNA RESTRICTIONS AND COVENANTS.

January 16, 1997: Petition Filed Seeking Declaratory Ruling That Certain Provisions of a Homeowners Association Covenant are Preempted by the Commission's Over-the-Air Reception Devices Rule.

The Commission has received a Petition for Declaratory Ruling from Jay Lubliner and Deborah Galvin asking the Commission to determine whether Potomac Ridge Homeowners Association's (PRHOA) prohibition of outdoor antenna installations is preempted by Section 1.4000 of the Commission's rules. The Petition alleges that the PRHOA restriction violates the Commission's rule prohibiting restrictions that impair installation, maintenance or use of over-the-air reception devices (satellite dishes and antennas).

The Petition is available for public inspection in the Cable Public Reference Room, 2033 M Street, N.W., Room 333, Washington, D.C. 20554, 202-418-7092. Copies are available for purchase from ITS, Inc., 2100 M. Street, N.W., Suite 140, Washington, D.C. 20037, 202-857-3800.

The Telecommunications Act of 1996 allows those who cannot otherwise receive over the air television reception to have a TV antenna 12 feet in height or less regardless of any homeowner's deed restrictions and covenants. As we were unable to see our television without interference, we were in need of a TV antenna, under this new law, to adequately view television. Thus.... the petition to the FCC.

At the same time, you may be interested to note that this Telecommunication Act of 1996 has language that will affect cellular, paging, commercial and amateur antenna restrictions! Two prior notices of rule making are on the books this year which sets precedence which may support the end of antenna restrictions if the FCC holds up this TV antenna ruling next month favorably, by allowing the TV antenna to remain on its rooftop location so that we can at last see television in our home.

For those of you who are as concerned as we are, we urge you to please write a note or letter to the Office of the Secretary, Federal Communications Commission, 1919 M Street, N.W., Washington, D.C. 20554 referring to the case identifier, CSR-4915-0, on all of your letters, voicing your support for us being able to have a TV antenna on our roof. The Commission asks that you should file an original and two copies of your letter or note.

For more information on this act you can talk to the Cable Services Bureau Contact: Eloise Gore at 202-418-1059. Internet: http://www.fcc.gov.

--

2279. Re: Advanced/Extra License exam material

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: "Scott A. Stembaugh" <scott@purdue.edu>
Message-ID: <32EF7F25.1788@purdue.edu>
Source record: 205995

Mark L. Bary wrote:

> Scott,
>
> If my (failing) memory serves, the questions for Extra changed sometime
> during the Fall/Winter last year. Possibly as early as Summer. I
> remember as I was helping a friend watch for the new materials to hit
> the street.
>
> I'm not so sure about the Advanced Class, but believe they changed at
> about the same time.
>
> Perhaps someone can substantiate what I'm telling you.
>
> 73
> Mark
> N4EOC
> Germantown, MD

To answer my own question: The Advanced Pool was released 12/94 to go into effect 7/95. The Extra was released 12/95 to go into effect ??.

Thanks to all who responded. The question pool is available at: http://www.arrl.org/arrlvec/pools.html

--scott N9LJX
scott@purdue.edu

2280. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc0de8$a2b9f180$6960b6cd@chris>
Source record: 205996
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

You are kidding right? Are you a socalist or communist? I dont believe so.
Will the goverment, after aquiring moneys for this BandSpace, distribute it
to the owners of equipment they obsoleted.

Think about it. The Little Leo's can exist on the 220 space that was
removed from HAM service and is STILL NOT IN USE!

I will bet that there is not alot of people in the 220 area, Smart eh.

Christopher Cox
KC8FRJ
TRA#4901

Burt Fisher <burtfisher@geocities.com> wrote in article
<32EEAC61.4CD8@geocities.com>...
> David Zalaback wrote:
> >
> > It's looks like this guy really doesn't have a clue as to what the loss
> > of 2 meters would do for us hams. Just about all of the emergency
> > comunications is on 2 meters. Does he expect the LEO people to come out
> > provide comuncations during times of disaster?
>
> Who give a damn about what the loss of two meters would do FOR hams.
> You have a license to SERVE the public, NOT YOURSELF.
> Ham radio is a disaster. Cell phones are FAR more reliable.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

2281. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc0de8$b4e65920$6960b6cd@chris>
Source record: 205997
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

You are kidding right? Are you a socalist or communist? I dont believe so.
Will the goverment, after aquiring moneys for this BandSpace, distribute it
to the owners of equipment they obsoleted.

Think about it. The Little Leo's can exist on the 220 space that was
removed from HAM service and is STILL NOT IN USE!

I will bet that there is not alot of people in the 220 area, Smart eh.

Christopher Cox
KC8FRJ
TRA#4901

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5cl22h$qpl@lehi.kuentos.guam.net>...
> Burt Fisher wrote:
> >
> > We all know that 2 meters is a vast waste land, even packet is
> > far slower than the internet and repeaters are the bowels of this
> > HOBBY (in fact bowels are frequenty talked about in medical passings
> > on the air). So the Little Leo people have a good use for 2 meters,
> > in a new never before seen spirit in ham radio (giving rather than
> > taking) let them have 2 meters!.
> >
>
> Sounds like a plan to me, Burt. Let's give them UHF too while we are at
it.
>
> 73, Jim KH2D
> Giga Hertz is for Giga Squirts - Real Hams Do It on the LOW Bands
>
>
>

2282. antenna bumper bracket mount

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: philham@ix.netcom.com
Message-ID: <5cnn0r$j3b@dfw-ixnews4.ix.netcom.com>
Source record: 205998

Are there any companies which make custom antenna bumper bracket mounts? My new car does not appear to easily accomadate a standard bumper mount for an HF whip.

2283. Re: OH NO !! NOT MORE SPAM AGAIN

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5cnn1j$29l@dfw-ixnews9.ix.netcom.com>
Source record: 205999
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32ee921a.899734@news-s01.ca.us.ibm.net> djfinn@ibm.net (Dan Finn)
writes:
>
>On 28 Jan 1997 14:46:11 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
>wrote:
>
>>
>> Flame if you must, this old grey head,
>> but spare the newsgroup, this spam, he said.
>>
>
>I have the opposite opinion. Everyone is accountable for the things
>they write. One's words on usenet will not go away and no one says you
>must visit deja news as the only means of reviewing past statements.
>It does no harm to have a "review" of particularly insulting remarks.
>Peer review and opinion is perhaps the only tool that exists to
>provide any possible self control at all for users who abuse their
>freedom to write anything they want and spoil the quality of the
>medium for other participants. Peer amateurs and future employers all
>have equal access to everything one says. That is an accepted fact of
>life on usenet. Jim is performing a useful service for this newsgroup
>by providing a convenient summary of these statements. He did not make
>them up.
>
>BTW, the posts do not in any way fit the definition of "spam". You may
>wish to check your rules of netiquette. SPAM is related to business,
>ie, making a quick buck on the internet. It is not related to all
>possible postings that may happen to irritate one particular
>individual or offend one's particulat piont of view.
>
>73
>
>KR4AJ

Spam is perhaps not a perfect term but it is close. Since you and
Kehler agree on the code issue I assume anything he does is by
definition perfect. Why don't you do a Dejanews search on his tripe you
might find out who started most of the insulting etc. The fact that no
one does this to him simply reflects that fact that no one really cares
what he has to say. My only objection to the insulting jerks on this
newsgroup and .misc is they have essentially wrecked amy prospect of
meaningful discussion on the news groups. I submit that if you looked
beyond the code debate issue you might find I am correct. But I suspect

you rarely let fact confuse your opinions.

Jerry

2284. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Tim Bethke <tim@ssiphoto.com>
Message-ID: <01bc0df2$85ebc880$93cae4cd@tbethke>
Source record: 206000

Burt Fisher <burtfisher@geocities.com> wrote in article
<32EEAC61.4CD8@geocities.com>...
>
> Who give a damn about what the loss of two meters would do FOR hams.
> You have a license to SERVE the public, NOT YOURSELF.
> Ham radio is a disaster. Cell phones are FAR more reliable.

Here in Oklahoma City, we sure noticed how reliable cellular phones are on
April 19th, 1995. You should have seen/heard the local media pleading with
users to NOT use their phones because the system was overloaded with calls,
and public officials who, had expected to use the phones in event of an
emergency, suddenly couldn't.

2285. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970129145300.JAA07226@ladder01.news.aol.com>
Source record: 206001

Aids kills people who participate in immoral activities.....

2286. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5cnpd8$h4f@mgate.arrl.org>
Source record: 206002

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>ARRL membership continues to decline as a percentage of amateurs,
>though it too has grown in absolute numbers by a small amount.
>I don't have hard figures on this, but it appears that Techs are
>underrepresented in the ARRL membership. Thus I would opine that
>the ARRL is also greyer than the average for amateur radio as a
>whole. That doesn't bode well for the future of the organization.
>The fact that the BOD minutes show an expected $500,000 deficit
>for the ARRL, and Stafford's calls for economy measures, would
>tend to confirm that they're not doing so well.

To put it in some perspective, ARRL's membership is at an all time high.
Our financial status is primarily because we have not scaled
back our programs in the face of declining advertising revenues and
relatively flat publications sales. The loss of dealers has certainly
resulted in a drop in the sales of all Amateur Radio publications.

-

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

2287. Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970129153000.KAA08831@ladder01.news.aol.com>
Source record: 206003

While most of you were being critical in the recent thread about
the new "Worked All Faggots" award, most of you forgot the
co-sponsor.....the ARRL.

I never felt the League did a "bang up" job in its fight(?) against
LAMBDA and their advertising in QST. I think more effort by
the Leagues "legal beagles" would have stopped the queers
from doing any further damage.

Now look what's happened! And you're always warned that these
types of groups NEVER stop at just one thing! Now they want to
flaunt their "butt-f---ing" in front of the awards community!

I think it's time to tell the League enough is enough. Boycott the
ARRL. Don't renew. Tell them why! Tell them you're not going to
support an organization that supports perversion!

73, Fred

"If a butt-hole was meant to be used like a vagina....
why doesn't it self-lubricate like a vagina"????

2288. HARC Winter Carnival Special Events Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jdhaas@mtu.edu
Message-ID: <5cnq98$ilp@kirchhoff1.ee>
Source record: 206004

Hello there. I am Jim Haas, KG9IF, QSL/Contest/Awards Manager for the Husky Amateur Radio Club, W8YY, which is the amateur radio club of Michigan Technological University in Houghton, MI. Every year over a festival known up here as Winter Carnival, where everyone takes a couple of days off to enjoy the snow (we get a lot of that up here), we run a special event station. This year's station runs from 1100Z on 30 January 1997 (6:00 AM Eastern) to 1100Z on 1 February 1997.

"So Jim," you ask, "what do I get for working this station?" Well, if you work our station, just send us a self-addressed, stamped envelope suitable for holding a certificate and we will send you just that--a really nice certificate that says you worked W8YY over Winter Carnival.

Below is the frequency list, which is a general guideline and not a promise of where we will be. I can guarantee one thing--if you look around, we will be there. We may not be on, for example, 14.325 exactly, but we'll be on 20 somewhere. We may also do some HF digital modes (we still need a few connectors for that) and some satellite work as well. If there is enough interest among the station ops/control ops, we will work some CW as well.

If you have any questions, comments, or criticisms, just drop me a line at jdhaas@mtu.edu. We look forward to hearing you on the air.

73 de Jim Haas KG9IF

Band Mode Frequency
17 M USB 18.130.0 MHz

20 M USB 14.325.0 MHz
CW (maybe, if
there is 14.130.0 MHz
interest)

30 M CW (if there 10.125.0 MHz
is interest)

40 M LSB 7.262.5 MHz

75/ LSB 3.972.0 MHz
80 M

160 M LSB 1.932.0 MHz

2289. Re: FT-50R Transmit Abnormality? (It's a feature!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: forbescomp@mindspring.com
Message-ID: <32ef6c7b.7674359@news.mindspring.com>
Source record: 206005

You may find that the "Transmit Battery Saver" mode is on.
If so, the "SAVE" indicator should be on durring transmit.

To turn this mode off:
Hold the knob down for 1/5 second, release knob, and turn it to select
item 15, "TSAV-15". Press knob momentarily, and turn it to select
"OFF". Press PTT to save.

Enjoy the little wonder!

- 73, Thom -
KI2N
==========
On Tue, 28 Jan 1997 22:28:05 -0800, Jim Kauppila
<jimae4hl@internetmci.com> wrote:
>I have noticed that if my FT-50R is keyed with a strong signal being received on the
>S-Meter at the same time that the transmit power bars and transmit power is drastically
>reduced. After switching to another frequency or the frequency clearing and waiting
>about 4 seconds the transmit LCD bars and power is back to normal. Is this a standard
>feature to prevent interfering with another signal or a glitch in my radio?
>
>Thanks,
>
>Jim AE4HL

2290. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <3316086b.1628368720@news.sci.fi>
Source record: 206006

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <330c7053.1458360892@news.sci.fi> keinanen@sci.fi (Paul Keinï¿½nen) writes:
>>Gary is right that for 20 WPM OOK Morse, the dot time is 60 ms and the
>>symbol rate 16.66 symbols/s and thus 16.66 bauds (and not 8.33 as I
>>errorously stated).
>>
>>However, my derivation of the fundamental frequency of the baseband
>>signal, 8.33 Hz is in agreement with experience from video signals,
>>simulations with a DSP package and also with the parameters for
>>Coherant CW (QST May 1981, with 12 WPM, 100 ms dot time, base band
>>frequency 5 Hz and receiver filter notches 10 Hz from the carrier).
>>Thus, I am quite confident that the RF-sideband corresponding to the
>>5th harmonic of the 20 WPM keying waveform are 83.33 Hz apart (and not
>>166.66 Hz apart as Gary had calculated).
>
>Unfortunately, your original reply to my note didn't make it to this
>site, so I'm jumping in here in your follow up to Carl with some things
>missed.

I e-mailed a copy for you.

>
>If I follow what you are saying, a dot is a positive half cycle of the
>fundamental frequency, so a full cycle is twice the dot duration. Thus
>the frequency is 1/(2*dot), or in this case 1/(2*0.060) or 8.33 Hz.
>So my error was to use Bw=2/T with dot as the value for T when I should
>have used 2*dot as the value of T. That yields a double sided PSD of
>83.33 Hz out through the 5th harmonic. Ok, I accept that.
>
>If I followed your argument, you were saying that halving the bandwidth
>of the OOK signal (by correcting my error) would recover 3 db of the
>6 db improvement gained by FSK over OOK. *But I didn't factor occupied
>bandwidth into that 6 db*. Ouch! I should have, because it would have
>made the improvement 11.74 db instead of 6 db (the raised cosine occupied
>bandwidth is 66.66 Hz [same baud]). Lets go through the numbers again.

How did you arrive to this bandwidth (for FSK?) ? What shift are you
using for FSK ? If you are using MSK, the offset should be half the
baud rate or 8.33 Hz for 16.66 Bd. If you look at the FSK signal as
two A1A signals modulated by complementary waveforms at 8.33 Hz, the
sidebands are up to 8.33 Hz around each carrier. The upper sideband of
the lower tone and the lower sideband of the upper sideband completely
overlap, thus the total bandwidth is three times the baseband
bandwidth or 25 Hz. Add to this the effects of non-ideal baseband

pulse shaping. I do not know, how you ended up with 66.66 Hz for FSK.

Note that in the A1A case the 83.33 Hz bandwidth is between the
sidebands of the 5th harmonics of the baseband signal. According to
ITU-R, the 5th harmonic is required for aural reception in fading
circuits and only up to the 3rd harmonic (bandwidth 50 Hz in this
case) is required for aural reception in non-fading circuits. The
sidebands of the fundamental frequency (bandwidth 16.66 Hz in this
case) should be enough for machine reception, but appearantly this
requires some means to get bit synch before reception of the actual
data (such as in coherant-CW).

>
>The FSK signal gains 3 db over the OOK signal at the transmitter
>because it transmits twice as much symbol energy for the same
>peak power output. (US amateurs are limited by how much peak power
>they can run, IE 1.5 kW PEP, average power isn't counted.)

OK

>The FSK detector exhibits a 3 db gain over the OOK detector because of
>the doubled Hamming distance in signal space, IE +1 and -1 for FSK, +1
>and 0 for OOK. This is a distinct 3 db from the transmit 3 db, and exists
>because of the doubled Hamming distance, not because of the limit on peak
>transmit power. In other words, it exists because the detector has less
>uncertainty. The truth table for an OOK detector is
>
>mark (+1-0=+1) -> '1'
>no mark (0-0=0) -> '0' OR ERROR
>
>The '0' value is uncertain. It could be a '0', or it could be
>a '1' lost due to channel impairment. Actually, the '1' is a
>bit uncertain too, it could be an interfering signal.
>
>For the antipodal signal the truth table is
>
>mark minus not space (+1-0=+1) -> '1'
>space minus not mark (-1-0=-1) -> '0'
>not mark minus not space (0-0=0) -> ERROR (faded signal case)
>space minus mark (-1-(+1)=0) -> ERROR (interference case)
>
>All states are certain. (Knowing a value is ERROR is positive knowledge,
>and is particularly useful for certain forms of FEC.)

Knowwing the ERROR is a big plus and it is used extensively in
audio-CD and CD-ROM error correction.

>
>Now finally, I neglected to take into acount the gain in SNR due to
>the different occupied bandwidths. If we take the revised numbers
>instead of the ones I had originally, we have a factor of 1.25 greater
>occupied bandwidth for the OOK signal (same baud). That's 10*log10(1.25)

>or 0.98 db.

>
>Totalling up, we have 3 db plus 3 db plus 0.98 db for a grand total
>of 6.98 db poorer performance by the OOK signal.

I could not figure out what parameters you used for FSK, so I can not comment on this. I am not sure if you are comparing FSK to machine reception of coherant CW or aural reception of CW.

Paul OH3LWR

2291. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5cnrt4$kph@nnrp3.farm.idt.net>
Source record: 206007

billsohl@planet.net (Bill Sohl) wrote:

>It just does NOT happen that way.

Read Murphy's law

>You'd do well to look into the robust ability of modern
>technologies to, in fact, repond to disastor. We've had
>sufficient such incidents (flood, earthqualke, hurricanes)
>to test the mettle of both commercial comms and
>amateur emergency response. Both did fine without
>any need for CW.

I meant to say man-made disaster but natural disasters can also happen. Semiconductors are prone to may kinds of static and electromagnetic charges that man can destroy when he wants to.

A simple spark-gap transmitter can be built with minimal parts but I doubt that designing it for AM, FM, or SSB would make sense. If nobody could respond to my morse message, then we have just made communications worse, not better.

>Please tell us why? Just what do you consider a non-semiconductor
>radio anyway? Frankly, I'll put my faith in my Transceiver and HT
>and not some crude substitute. Both are powered by 12v and
>can, therefore, be powered by any many alternative power
>sources that are readily available.

A non-semiconductor radio is a radio that has no semiconductors in it. In WWII, they worked fine and could be powered by batteries.

What I was just suggesting is that getting rid of morse code is similar to our getting rid of tubes. Everything that is made today is replaced when broken and the broken parts are just thrown away. That's fine when you live somewhere where you can take your money, go to the store, and buy a radio. But what happens if you can't?

Gary, N3JLC
btw, I am a network administrator and a UNIX administrator so I am in tune with modern times. I'm not suggesting that technology is bad, just suggesting that it is getting to be too much of a security blanket.

2292. Re: End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854554653.21957@dejanews.com>
Source record: 206008

Drew said:

>
> It's gotten so bad here in Florida that many subdivisions now prohibit
> parking YOUR CAR in your own driveway and dictate what color you may paint
> your house. Sheesh!
>

I heard you had to have a double-wide before you got a choice of paint
color.
----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2293. Re: Ham Radio & More Show Support Fund

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5cnpet$3pk_002@goodnet.goodnet.com>
Source record: 206009

In article <5cmo6s$eq6@nnrp1.news.primenet.com>, no_bozos@digital-oblivion.org wrote:
>Hi <luv435@poboxes.com> wrote:
>
>>Jeffrey Herman wrote:
>>>
>>> In article <5cjc3v$1t8_006@indirect.indirect.com>,
>>> Len Winkler <lenwink@goodnet.com> wrote:
>>> >As per last week's show:
>>> >Checks payable to KFNN Radio.
>>> >Send to:
>>>
>>> Maybe you might consider paying us to listen to your anti-code
>>> propaganda.
>>>
>>> Jeff KH2PZ
>>> (new email address soon: jeffreyh@hawaii.edu)
>
>>yeah No coding...i mean kidding Jeff. you ever see this guys picture
>>in QST or 73 advertising that stuff? you'd think he spend some of
>>his donations on a new shirt or something. kinda reminds me of those
>>Handi Hams ads that ask "Are you Radioactive"? muhahahha!
>
>>This guy is setting off the geiger counter big time. and Furthermore
>>leave the real ham news to the big boys like Pasternak and Hap Holly!
>
>>Later,
>>the Dog Man
>
>You should have seen Len at the ARRL Southwestern Division Convention.
>During a Town Hall Meeting, Winkler tore into Lou McCoy like he was Morton
>Downey, Jr. It was a pathetic display of anti-code rhetoric.
>
>Now, if Len could copy 20 wpm, his no code stand would have some little
>creedence. Instead, it's the sad cries of someone who can't copy the code
>at all.
>
>Richard Kendrick CET N7NT (ex WA7TWI) |
>Amateur Radio Extra Class | Do not adjust your mind, there
>QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
>Mesa, AZ email: wa7twi@primenet.com |
>
(1) It's Obvious that you seldom, if ever have listened to the Ham Radio
& More Show.
(2) When I got my license, the no-code license did NOT exist.

(3) Mr. McCoy was aware of the content of the "show" at the Convention
before it took place, and extremely few people were unhappy with the
results as more than 200 people were actively involved in a forum.
(4) Have a very nice day......
73, Len, KB7LPW

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2294. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32EF3217.577D@geocities.com>
Source record: 206010
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Phil Heaton wrote:
It embarrasses me to
> admit this, but I owned a 2m radio for about 2 weeks when
> I was first licensed. There, now that's off my chest.

You are better man than I as I still have one.
But I rarely use it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2295. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: bill harris <billhar@pop.flash.net>
Message-ID: <5cnt96kqv1@excalibur.flash.net>
Source record: 206011
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>"Carl R. Stevenson" <carl@ais.net> wrote:
>
>>Bern Bradley <berndawg@worldnet.att.net> wrote in article
>><32ec1c55.36765531@netnews.worldnet.att.net>...
>>> I think this coulod work----however I would want a very distinctive
>>> callsign for those o hf without cw endorsement.
>
>>Right ... place the"mark of Cain" on the heathens, right? You
>>pro-code folks are unbelievable in your bigotry, arraogance, and
>>ignorance.
>
>>Carl - wa6vse
>>carl@ais.net
>
>Is dat so ? And you are a gentleman and a sweetie pie, thats why you post stuff
>like:
>
>What Squiggie Thinks about Hams:
>
>> a bunch of semi-senile olde fartz sitting around banging
>> two pieces of brass together to make di di duh duh noises
>
>> BFD ... so you've talked to ### countries with a radio ...
>
>> Yeah, hanging out on 14.313 and screaming obscenties like an asshole
>> really helps to keep one operationally sharp, all right ... so does
>> seeing how badly you can stomp your competitiors int the dust in the
>> contest of the weekend ... so does saying "What's your 10-10 number?"
>> over and over and over again ... so does "UR 599 in ___ PSE QSL TNX
>> <SK>"
>
>> .. they're either choosing to ignore the facts, or simply too stupid to
>> understand them ... I find a little of both from the pro-code side at
>> times ...
>
>> BULLSHIT, BULLSHIT, BULLSHIT! Ham radio is stuck in the 1950s or 1960s
>> somewhere .....
>
>> The arrogance of hams!
>
>> average techno-ignorant pro-code fanatic will yell and scream
>
>> The majority of today's hams are so far behind the power curve of

>> technology that they'd have to study 3 nights a week for six months just
>> to try to catch up ...
>
>> we hams have the weakest claim to justify maintaining our
>> allocations because of the piss-poor uses we're currently making
>> of the bands
>
>> SOUNDS LIKE MOST OF THE PRO-CODERS WE KNOW AND HATE
>
>And a few of Squggies BEST personal insults:
>
>> Your asinine, ridiculous comments leave no doubt that you haven't a
>> clue about modern communications technology ... I'm sure I have
>> technicians in their mid 20s working for me who know far more than you
>
>> Why don't you just go run a nice warm bath, climb in, and slit your
>> wrists????
>
>> ... as opposed to a cowering wimp who is too afraid to say "Why?"
>> (like you)
>
>> "Bullshit" is NOT an obscenity ... it is, perhaps, a "mild
>> profanity" ... now asshole, that's a bit stronger, though still not an
>> obscentity, but it clearly applies to you ...
>
>> YOU lie virtually *every* time you post, you SOB ... you lie about at
>> least one thing I've said in every post, not to mention all the
>> falsehoods you glibly spread as if they were fact, just because you are
>> stupid enough to believe them ...
>
>> Because, you freaking idiot, ...
>
>> No strawman, no FUD, you idiot ...
>
>> I will continue to hold and support my views ... I do have a tendency to
>> call idiots idiots and assholes assholes when they are flagrantly
>> being idiots or assholes ..."
>
>> most of the pro-code crowd that hangs out here are narow-minded,
>> ignorant idiots ...
>
>> It is clear from your past posts that you wouldn't understand if I told
>> you, and you're a jerk, so this will be my last and final response to
>> you ... go blow yourself ...
>
>> BTW ... WRT to your allegation that I would stoop to lying about a
>> direct quote ... here's a quote for you "Kiss my ass!"
>
>> Oh, Len, I *SO* want to see these guys (Steve, Mike D., Jim C.,
>> and Jim K.m etc.) retested to a *modern, meaningful* technical test

>> *without* the answers being published for memorization ... I'd bet that
>> most, if not all, of them would cease to be licensed hemmorhoids on the
>> ass of ham radio ...
>>
>> Carl - wa6vse
>> carl@ais.net
>
>> Once again, Steve, you are a blithering idiot ...
>
>> That's NOT what I said you blithering idiot!!!
>
>> Once again, Steve, you are a blithering idiot ...

Here is one of the main problems with ham radio, too many CBer's with a
license.

Bill - K5MIL

2296. Re: * the kind of people on this forum *

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5cnusa$g47@nexp.crl.com>
Source record: 206012

100670.3637@CompuServe.COM (Peter) wrote:

>I find hard to believe that there are so many "ham cops" on this forum. I notice
>that everytime anyone uploads a message for technical help, a barrage of rules
>and regulations is sent back which wasnt even asked in the first place.
You aren't the only one to notice this.... Unfortunately, it takes all
types to make the world go around, I guess. Mostly, just ignore those
who don't offer any usefule advice, and pay particular attention to
those that do (they can be a goldmine of information).

>The latest? check out the question about an autopatch via the packet connectors.
> The answer? the guy who answered sent in details of FCC rules and even
>wanted to know the questioner's callsign? Why? Send it to the FCC?
Weird! I don't see why this should have even made it to air, let alone
the fcc....

>It is this stupidity that is killing the ham radio service. Or havent you noticed
>that upgrades are down; new hams non existant and that at this rate and since
>the average age of hams is way up in the 50+ or 60+ the hobby is going down
>a quick death?
Not really, I am 31 and joined about 4 years back. I am in the process
of upgrading. I hope to be something other than "no-code" in a couple
of weeks.

>Peter, KC1QF
>(and proud of it, in case anyone needs to know)

Eric, also proud to be a ham....

2297. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5cnvjk$k15@ssbunews.ih.lucent.com>
Source record: 206013
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated January 29, 1997 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

FEBRUARY 1997

Feb 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Feb 16 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Feb 16 (Sun), Rock Island, IL - Davenport ARC. QCCA Expo | Center, 2621-4th Ave., Rock Island. 7:30 AM - 3:30 PM. | Talk in 146.88 and 146.64 MHz. Contact Don Schneider, WD0AMA, (310)-388-0108. email dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH 1997

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. All indoors. Admission $5 at gate, free park- | ing. Setup at 6 AM, doors open at 8 AM. VEC testing 9 - | 12. For Information contact LAMARSFEST, 650 Green Bay RD, | Lake Bluff, IL 60044. (Small fest, but usually interesting - | AJ9S.)

APRIL 1997

Apr 13 (Sun), Chicago, IL - CARC Ham Auction. DeVry Tech, | 3300 N. Campbell Ave. Will auction your electronic goods at | this auction if you bring them in before 12 noon. All goods | subject to 10% donation. If purchased back by the sell, | then 5% will be due. All sales as-is and final. Info: Dean | (708)331-7764 or George (312)545-3622, days.

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 4 (Sun), Sandwich, IL - DeKalb KARK Hamfest. Sandwich | Fairgrounds at Suydam and Gletty Roads. Admission $6. | Overnight camping on grounds $10. Talk in 146.73 or 146.52 | MHz. Info: Bob Yurs, N9ZNA (815)895-3219 or n9zna@aol.com. | Web page: www.tbcnet.com/~jleonard/hamfest.htm (Good, medium | sized fest which grows each year. Good restroom facilities. | Few commercial exhibitors. - AJ9S). |

May 10 (Sat), Peotone, IL - Kankakee Area Radio Society ham- | fest. Will County Fairgrounds. I-57 to Peotone exit 327 | (east). 6 AM. Admission $4. Talk in 146.94 MHz. Info: | Willis Bowser, K9IFO (815)472-2079. |

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

May 25 (Sun), Chicago, IL - Chicago ARC. DeVry Tech, 3300 | N. Campbell Ave. Admission $5. Info: (312)545-3622 or | (312)486-6823. |

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an | excellent hamfest, with sellers from Illinois, Iowa, and |

Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago. | DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM. | Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe | Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Wau- | bonsee Community College, Rt 47 at Harter Rd. 6 AM. Admis- | sion $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & | 107.2 Hz) Info: Diana, WD9API (630)293-7485. |

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997 |

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal * Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. | Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info | (voice/fax) (847)658-1678. | http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - | AJ9S)

SEPTEMBER 1997 |

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo |
97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. |
Talk in 146.76 MHz. Info (708)457-0966. (This is probably |
the biggest and best hamfest in N. Illinois - AJ9S). |

NOVEMBER 1997 |

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Ham- |
fest. Indiana ARRL State Convention. Allen County War |
Memorial Coliseum Expo Center. Sponsored by the Allen |
County AR Technical Society. Admission $5. Parking $2. |
www.pipeline.com/~dagagnon/. Info: (219)484-1314. |

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of
DuPage, Main Arena of the Physical Education Building Park
Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5
admission with card, normal admission $6.00. Opens 9:30 am
- 3:00 pm.

Giant Computer shows are usually held at the Orland Park
Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or
at the DuPage County Fairgrounds, County Farm & Manchester
Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM
- 3 PM. To get on the mailing list or get more information,
call (708)974-3123.

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with RadioMap(tm)

2298. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970129004900.TAA03204@ladder01.news.aol.com>
Source record: 206158

>Phooey. Why not CW, too?

Probably because they'd like to atrract some new blood to the hobby. As
in those under age 65.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2299. Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970129005200.TAA03353@ladder01.news.aol.com>
Source record: 206159

Actually, this whole debate about the queers is pointless anyway. God will have the final say, and it is He who extracts the ultimate penalty on homos for violating His commandments on the matter.

AIDS kills fags dead.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2300. Re: Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <5cm47f$kr0@mtinsc04.worldnet.att.net>
Source record: 206160
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

Gabriel M. Beddingfield wrote:
>You know, it's fairly well known that as well as pirate software, all hams are fat.
THEREFORE, I resolve to raise awareness to this issue!
>
>Please diet! It's immoral, unlawful, and unethical to be so large! What
>you're doing is wrong! Your health care costs are sucking up money from
>all of us law-abiding skinny people, and it needs to stop.
>
>Every day, men and women pump money into health spas and treadmills so as
>to increase the length of their life and lower health care costs. Yet,
>all of these fat hams keep eating their ice cream and fudge and drive up
>health care costs.
>
>Thankyou, and I hope that you all realize the harm that you are causing!
>
>-gabriel
>

You can't possibly be serious. You must be:
1) College student who already knows everything
2) A liberal, who actually knows absolutely nothing
3) A sick idea of a bad joke.
4) Never bothered looking up "Leptin" with a web crawler to find out many
obese folks are that way because of a natural leptin deficiency.

But then again, you obviously aren't smart enough to realize that
discrimination against obesity is as bad or worse than racial, sexual or
any other discrimination. Your claim of obesity being immoral, illegal
and unethical clearly illustrates your predilection for irrelevancy.

Get a life, loser!

2301. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: jeffreyh@hawaii.edu.noads
Message-ID: <5cm50s$gnr@news.Hawaii.Edu>
Source record: 206161
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
>This weekend is the Ten-Ten International Winter SSB contest. If you

Phooey. Why not CW, too?

Jeffrey KH2PZ

2302. Re: It sure is great

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: skerns@mail.talon.net
Message-ID: <5cm504$2pj$2@news3.microserve.net>
Source record: 206162

The only problem with EL-SPAZMO encription is that you cannot
legaly export it outside of the USA...

Steve N3FTI

In article <32ee6602.95749903@news.smartlink.net>, TO-BE@EL-SPAZMO.COM says...
>
>ThIs Is A TeSt Of ThE EL-SPAZMO CoMmUnIcAtIoNs DeLiVeRy MeThOdOlOgY.
>AlL MeSsAgEs WiLl Be In ThIs FoRmAt As To CoNfUsE ThOsE InDiViDuAlS
>WhO WoUlD TrY To EaVsDrOp On OuR E-MaIl MeSsAgEs! Me EL-SPAZMO,
>DeTeRmInEs ThE SpEcIaL CoDe GrOuPiNg EnAbLeInG ThE SuCcEsSfUlL
>DeCoDiNg Of ThE LaTeSt bUlLeTiOnS.
>
>EnD Of TrAnSmIsSiOn.
>

2303. Re "the kind of people on this forum"

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-29 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc0d86$0649a640$597e80d0@default>
Source record: 206163

I don't frequent this group enough to comment on the "ham cops" you refer to but I can respond to your argument that upgrades and new hams are "non existant" (sic).
Here in the 4 call area we have just exhausted the AE4 extra class block and the KT4 advanced class block. There are code and theory classes all over the area and VE sessions are almost always packed. If you listen to the local 2 meter nets you will hear new hams on every session and on the local 75 meter net, new general licensees are common as well. Perhaps you have mistaken a local phenomenon in your area for a national trend.
73,
Lee (KR4ND)

> From: Peter <100670.3637@CompuServe.COM>
> Newsgroups: rec.radio.amateur.misc
> Subject: * the kind of people on this forum *
> Date: Tuesday, January 28, 1997 12:45 AM
>
> I find hard to believe that there are so many "ham cops" on this forum. I notice that everytime anyone uploads a message for technical help, a barrage of rules and regulations is sent back which wasnt even asked in the first place.
> The latest? check out the question about an autopatch via the packet connectors. The answer? the guy who answered sent in details of FCC rules and even wanted to know the questioner's callsign? Why? Send it to the FCC?
>
> It is this stupidity that is killing the ham radio service. Or havent you noticed that upgrades are down; new hams non existant and that at this rate and since the average age of hams is way up in the 50+ or 60+ the hobby is going down a quick death?
>
> At least then, you wont have any usenet for others to hear your sytupiod comments.
>
> C'mon guys! give the "cop aspect" up and support the hobby; at least support the technical nature of it and answer the questions straight.
>
> Peter, KC1QF
> (and proud of it, in case anyone needs to know)
>
>

2304. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970130154957.3382C-100000@light.lightlink.com>
Source record: 205764

> Burt is one of those guys, in my humble opinion, who enjoys causing
> problems. He is not the first, and he will not be the last. Aside from
> some humorous references to the man, I see no reason to pay him any mind.
> Guys like Burt usually never hurt anyone. All the tought guys I know just
> do what they're going to do, and you never hear or see them coming. So all
> we really have here is a sick, ignorant fool who needs attention. It is
> OUR CHOICE to give him what he craves, or starve him out of the kitchen,
> wot?
>
> I will confess that I have "bit the burt bullet" myself, but enough is
> enough. I find it humorous to bait him right back, but I have come to
> realize that he is not kidding; he really is as big a dolt as he appears !

Maybe his role is a whole different one. Even the CATHOLIC CHURCH sports what they call Advocatus Diaboli (the Devil's Advocate). Sometimes, Burt's intentionally vague and contra-ham postings just achieve the opposite effect with most guys. And somehow I cannot help, that Burt is very well aware of that. If this is his motive, he is doing a great job.

Another explanation for his postings actually might be some kind of gratification deficits. With voicing opinions, even objections and flames are some kind of gratification, if only that an opinion has triggered massive protest with some. It is along the logic of those jammers, who jam for being noticed, and who give up the game, if nobody acknowledges the carriers... As long as Burt gets feedback, he will be around with goofy statements, possibly not realizing, that most of his postings lack credibility, as long as his signature shows an amateur radio call sign.

This second possible motivation seems kind of plausible, too, for when looking at K1OIK's homepage on the web, I just cannot help, that most of Burt's intellect is based on second hand opinion.

Dunno, I don't take him serious. This is a newsgroup, and like each good newspaper has to have a comix section, this newsgroup has to have a Burt. In filling kind of a cartoon function, Burt does great.

Just my two pennies of opinion

Siegfried, KB2YVC

2305. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d5afa68f47d6a119897a2@news.planet.net>
Source record: 205765
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0ef1$6216cd60$230497ce@greg.rockbridge.net>,
mrclerk@rockbridge.net says...
> Steve,
>
> This is so sad...Your kind are all dinosaurs. You've died and just don't
> have sense enough to fall down.
> --
> Greg
>
> PS: I too am an ARRL member...so what?It's like Fudd's law says, "If code
> is pushed hard enough it will fall over.."
--

HUH??? spreak engrish troops. If I've died, then for sure I'd come back as a squirrel and run up Carls' pants legs. As for the ARRL, so what?? so nothing. It's a sig line, just like mn maniac's, just like Carl's, just like anyone. I happen to be An ARRL Life member and am proud that I can support such an organization..no more so than ever cause I know it pisses the hell out of the pompouss putz.

If you have a problem with that, fine and dandy. Quite frankly as stated before, when it comes to the procode/nocode fiasco, I could care less. When it comes to Carl, whatever he's for I'M AGAINST. He's for nocode, I'm just against HIM and his arrogance, he snobbery, his holier than everyone on the face of the earth attitude, his play for pay agenda, his racist, bigoted fat blotted carcass. His welfare, gimme I deserve it more than you..blah blah

Again, if you have a problem fine. Your opinion (which you are very much entitled to) and $1.20 gets me a paper and a cup of coffee (light and sweet)

Enjoy life to the fullest. With an attitude like yours, you'll be stroking out long before I will ever kick off

Steve KF2TI
ARRL LIFE Member

2306. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Greg Hemmings <mrclerk@rockbridge.net>
Message-ID: <01bc0ef1$6216cd60$230497ce@greg.rockbridge.net>
Source record: 205766
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Steve,

This is so sad...Your kind are all dinosaurs. You've died and just don't
have sense enough to fall down.
--
Greg

PS: I too am an ARRL member...so what?It's like Fudd's law says, "If code
is pushed hard enough it will fall over.."
Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d5661efac78df3d989797@news.planet.net>...
> In article <01bc0c08$f1c19a80$8cd7e1ce@cstevens.usr.com>, in an
> alcohol induced haze cais.net says...
> > Bern Bradley <berndawg@worldnet.att.net> wrote in article
> > <32ec1c55.36765531@netnews.worldnet.att.net>...
> > > I think this coulod work----however I would want a very distinctive
> > > callsign for those o hf without cw endorsement.
> >
> > Right ... place the"mark of Cain" on the heathens, right?

2307. WTB: 432 All Mode Equip.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Mike <mco@terraworld.net>
Message-ID: <32F14397.5AA9@terraworld.net>
Source record: 205767
Cross-posted to: rec.radio.swap,rec.amateur.space,rec.amateur.equipment,rec.radio.amateur.misc

Looking to buy a good straight 432 All Mode rig, preferrabely an Icom 745 or a Kenwood TR-851-A.

Please send e-mail or call me at 316-421-6139

Mike Cobb, KB0QMF

2308. WTB: 432 All Mode Equip.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Mike <mco@terraworld.net>
Message-ID: <32F14431.23@terraworld.net>
Source record: 205768
Cross-posted to: rec.radio.swap,rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking to buy a good straight 432 All Mode rig, preferrabely an Icom
745 or a Kenwood TR-851-A.

Please send e-mail or call me at 316-421-6139

Mike Cobb, KB0QMF

2309. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F15F79.6B85@geocities.com>
Source record: 205769
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Siegfried Rambaum wrote:
>
> After reading much of this gentleman's posting, I wonder if there not was
> an N missing in the call...

In 1960 I was KN1OIK.
And you?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2310. Re: NZ2T's threats of litigation

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5cqqnb$mt8@nerd.apk.net>
Source record: 205770

>>As they say in New Jersey,
>>Seventy Turds,
>>Jim KH2D
>
>That's Seventy Toids, Jim. And they only say that in North Jersey.
>
>Larry - AD3Y/South Jersey

If that's the case, shouldn't it be "North Joisey"

Tom - N8ECW

2311. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Brian W. Haren" <bharen@n-link.com>
Message-ID: <32F16749.7761@n-link.com>
Source record: 205771
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler wrote:
>
> Burt Fisher wrote:
> >
> > We all know that 2 meters is a vast waste land, even packet is
> > far slower than the internet and repeaters are the bowels of this
> > HOBBY (in fact bowels are frequenty talked about in medical passings
> > on the air). So the Little Leo people have a good use for 2 meters,
> > in a new never before seen spirit in ham radio (giving rather than
> > taking) let them have 2 meters!.
> >
>
> Sounds like a plan to me, Burt. Let's give them UHF too while we are at it.
>
> 73, Jim KH2D
> Giga Hertz is for Giga Squirts - Real Hams Do It on the LOW Bands

Uh, guys, wait a minute here...

I'm a brand new ham (one of those much maligned no-code techs), and I'm really excited about this hobby. I also don't have a lot of money to throw around but I do expect to grow in the hobby as money and licensing allow. After passing my test I wandered into my local ham radio sales store, which also happens to be the local Radio Shack. The nearest "real" ham store (Austin Amateur Radio) is a 1 hour drive away. Anyway, the 'Shack was selling a 2 meter HT for $200. Hey, I can afford that. And it even incudes an antenna and power supply :-) So I took it home, powered her up, scanned a few channels (but did NOT press the transmit switch, I AM a law abiding ham!) and enjoyed what I was hearing on the local repeaters. Men and women greeting each other civilly (sp?), enjoying friendly go-to-work conversation, etc. Usually interesting conversation about radios, the local ARES net, antennas, lots of computer talk, and concerned discussion about friends who have not checked into the net lately. Nice bunch of folks who really enjoy ham radio and each other. Yeah, occasionally some banal talk about sore backs or too cold weather, but not much. And then the big day arrived - my ticket came in the mail. I got in my car, scooted down the road (I live in a bad reception area), tuned to the local repeater and FINALLY pressed the transmit switch, "KC5YNP listening!" Shazzam, they talked back! Welcomed me to the net, asked me who I was, offered me friendly and needed advice and were generally glad I was on the air!

Now, I am sorry that 2 meters is polluted where you live, but here in Central Texas folks are still nice, let you on the repeaters without an

argument, discuss interesting and appropriate subjects and are outstanding ambassadors for the hobby. Some day I would love to talk to friends on the other side of the Atlantic and bounce signals off the moon but right now, with my class of ticket, skills and budget the best way for me to get into the hobby (and stay interested) is on 2 meters.

And now you want to support "selling" (that's what it will be, an FCC auction) the 2 meters off to commercial interests with no compelling interest in the spectrum other than for profit. Yeah, ham radio may not be so high tech anymore, and the number of hams may not be that great (compare the number of hams to the number of cell phone users) but I do believe there is compelling national interest in preserving large portions of the spectrum for amateur use. Amateurs demand nothing from the federal government for the privelige to use the allocated frequencies. However, the government demands quite a bit (as viewed in today's "gimmie' everything I want for free or I'll sue" society) from people who want to operate on those frequencies - a test that demands you display some basic technical knowledge about the art and science of radio. In fact, I would argue that because they have demonstrated technical proficiency in radio then hams have a more compelling right to access to the frequencies than a for-profit organization. What about the "compelling national interest" I mentioned above? Well, getting a ham license or upgrading for access to more bands/modes requires a certain measure of self improvement in a highly technical subject. Any program where the government trades access to a non-depletable resource (a radio frequency) for a demonstration of technical proficiency is a good thing. We are using access to portions of the airwaves as a way to compel people to improve themselves - not bad! And as a 17 year Army veteran in another highly technical field I can tell you that any bright, self motivated kid with a personal interest in a technical field, be it ham radio, C++ progamming, or souping up motorcycles, is worth one hell of a lot more to me, the Army and the nation than his buddy who came in off the street with a high school diploma but no motivation. I've had hundreds of young soldiers work for me and the ones that stand out are the ones that worked hard to improve themselves. The rest were just there.

Well hey, have I rambled? Yes. Are there holes in my logic? Absolutely. Is my two cents worth the same as yours? You bet! Take it for what it's worth and have a good day!

73
Brian
KC5YNP

2312. ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5crqfe$129@lehi.kuentos.guam.net>
Source record: 205772

whiteshoe2@aol.com (Whiteshoe2) wrote:

>I think it's time to tell the League enough is enough. Boycott the
>ARRL. Don't renew. Tell them why! Tell them you're not going to
>support an organization that supports perversion!
>
>73, Fred

Fred, I think that you seem to be ignoring the fact that in Amerika, sometimes people and organizations are forced by the legal system to support things that they might not have normally supported otherwise.

The ARRL still suppports ham radio. What other organization does that as effectively as the ARRL does ?

73, Jim KH2D

2313. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5crqeb$129@lehi.kuentos.guam.net>
Source record: 205773

nz2t@aol.com wrote:

>Burt is one of those guys, in my humble opinion, who enjoys causing
>problems. He is not the first, and he will not be the last. Aside from
>some humorous references to the man, I see no reason to pay him any mind.
>Guys like Burt usually never hurt anyone. All the tought guys I know just
>do what they're going to do, and you never hear or see them coming. So all
>we really have here is a sick, ignorant fool who needs attention. It is
>OUR CHOICE to give him what he craves, or starve him out of the kitchen,
>wot?

>I will confess that I have "bit the burt bullet" myself, but enough is
>enough. I find it humorous to bait him right back, but I have come to
>realize that he is not kidding; he really is as big a dolt as he appears !

>73
>Bob NZ2T

Maybe you should sue him. Burt and Bobby on Court TV. That would be
neat.

73, Jim KH2D

2314. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: shnews@laser.net
Message-ID: <32f0c6f3.2911733@news1.laser.net>
Source record: 205774

On Thu, 30 Jan 1997 05:03:29 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>mnmaniac@aol.com (MN Maniac) wrote:
>
>>>Phooey. Why not CW, too?
>
>>Probably because they'd like to atrract some new blood to the hobby. As
>>in those under age 65.
>
>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976
>> Amateur Radio KF4DDM since September, 1995
>> Radio Personality since August, 1983
>
>How can you be a radio personality ? You don't have one.
>
>> Scanner Freak since portable radios with "Police Band" were high-tech
>> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>
>
>
Geez. Now we're flaming small-market deejays. Is nothing sacred?

2315. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: augustmi@svpal.svpal.org
Message-ID: <5cr9k9$5ni@borg.svpal.org>
Source record: 205775

: Robert Casey (wa2ise@netcom.com) wrote:

: According to a (ARRL? or Newsline?) report saying that the growth of
: Generals, Advanced, Extra class hams has stagnated, and that only the
: tech no code is growing. Could a contributing factor in this is the
: antenna restrictions by apartment landlords or CC&R deed restrictions
: on antennas? "If I can't put up a decent HF antenna anyway, why
: bother learning 13wpm and more theory to upgrade to frequencies I can't
: get on anyway? Noone's noticed my 2M groundplane, but will surely
: see an HF vertical or dipole."

Obviously NO. A clever HAM can always find a way to sneak up an antenna.
We all hope that there will be a no-code General class soon, and learning
the code will be in the same class a learning latin, for archaic fun.
A lot of no-code tech's already got their rig's and antennas, just
waiting for the when there is no discrimation between code and codeless
hams, and can fire up their rigs, and begin the migration below 50 Mhz,
where all TRUE hams belong.

2316. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: jonz@rainbow.rmii.com
Message-ID: <5crbng$694$1@news1.rmi.net>
Source record: 205776
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Larry Gagnon (lgg@ampolexusa.com) wrote:
: From my recollection there used to be something called the "International
: Radio and Computers Users Group" based out of Florida. They published
: monthly newsletters for Icom and Kenwood users, all with great hints,
: kinks, mods etc. Is there still such a beast alive? If anyone knows of such
: please email me direct with details. I would appreciate it very much.

Well, it's not a user group, but there's an ICOM section in the
Compu$erve HamNet forum. Seems to have lotsa traffic.

73
Jonesy W3DHJ

--
SK

2317. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5crb21$foh@abyss.West.Sun.COM>
Source record: 205777

In article <19970130180900.NAA21274@ladder01.news.aol.com>,
<nz2t@aol.com> wrote:
>In article <5co3l8$bsp@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana
>Myers) writes:
>
>>If LARC was advertising for sex partners or putting graphic descriptions
>>of sexual acts on the net, that would be a problem, the same as if any
>>other ARC (including het clubs) did so. The people talking about
>>sexual activity on the net are the critics of LARC - the LARC releases
>>look like just about any other club release.
>
>What is a "het" club? There is nothing on an application to any club I
>have ever attended that asks for "Sexual Preference", one way or the
>other.

"het club" == "club where the majority of members are heterosexual".
Don't tell me that you don't expect most people to be heterosexual -
and that you expect most ham clubs to be, by default, composed mostly
of heterosexuals.

>>I've never been to a LARC meeting and have no idea what goes on at
>>one, and, as far as I can tell, none of the LARC critics have ever
>>been to a LARC meeting either. Hams are all just too quick to
>>condemn and preach without actually knowing the facts - I suggest
>>that the LARC critics attend a few meetings, and report back on
>>what they find. It would be amusing, after all the vitriol and
>>such, to find out LARC meetings aren't really different than any
>>other ARC meeting...
>
>Let's see.... what is it that you find distasteful and contrary to the
>very roots of your values and your faith? There are some of us, me for
>one, who find homosexual behavior to be totally offensive. It attacks the
>roots of what we have been brought up to believe is right. But putting
>that aside, the real issue here is whether or not the presence of such a
>club is in the interests of the advancement of amateur radio, or
>international good will, etc. I am sorry to report that I do not see it.
>The ONLY logical reason for the existance of a club like LAMBDA has to be
>self-fulfillment of some kind.

Well, one of the many things I value is objective thought. Just because
I read about a ham radio club for "gay, lesbian, bisexual and transgendered
people and their friends" doesn't mean I immediately start thinking about
sexual practices. It just amazes me that many people say "gay ham clubs
are wrong - gay people commit sodomy". Is there any more sodomy taking
place at LARC meetings than at any other amateur radio club meeting?

Just exactly what is the connection between a "gay ham club" and
"gay sexual practices"? You're making this connection, but I don't
see it in the LARC announcements.

If you have a problem with ham clubs where some of the members privately
engage in sodomy, I suspect you're in deeper trouble than you can
fathom. Regardless of which survey or study you choose to believe, it is
clear that a significant portion of the adult population engages in sodomy
on a regular basis. If you have a problem with being in the same club
as people that practice oral and/or anal sex, the statistics indicate
that there is no club you'll find acceptable.

Something that you're overlooking is that being a member of a minority
presents certain kinds of social challenges. My opinion is that the
average American is horribly naive when it comes to the challenge of
being a minority. We've got a huge country that is, despite some
very remarkable differences, ironically homogenous. I've lived in
or visited enough other countries to get what I think is the slightest
glimmer of a notion of what being a minority feels like. Frankly,
though I'm not gay, I *think* I can relate to what it feels like
to be mostly like everyone else but just different enough to not
immediately fit in after living in England for a year. There were
times it felt good to be with other Americans, even if we didn't
talk about America or recite the pledge of allegiance.

I suspect that some people join LARC just so they can socialize with
other amateurs without concern that someone might be offended and/or
become offensive.

Note that I'm completely overlooking moral judgement about homosexuality.
It just isn't my place to pass that kind of judgement on other people.

>I have read a lot of messages in this thread that are emotionally charged,
>and this is an issue that is going to draw that kind of fire. The only
>other one I can think of that might be comparable is the abortion issue.
>The LARGE PREPONDARANCE of ARRL MEMBERS in my Section (who I have spoken
>to about this) DO NOT WANT LAMBDA'S PARTICIPATION. I think we have a right
>to determine who we want to affiliate ourselves with, and who we don't.
>Most folks would not go where they are not wanted, but "these people" seem
>to enjoy throwing it in our faces. So, please don't be upset that they get
>it thrown right back at them, though I do not profess that such a reaction
>is the "Christian" thing to do. I am not qulaified to decide what is, and
>is not behavior that The Lord would approve of. I think each of us has to
>determine the answer to that question as individuals of many faiths, who
>have their own individual value and moral standards to follow.

I'm still not sure what LARC has done to "throw it in your face". The
announcements I've seen simply say something like "LARC, a club for
gay/lesbian/bi/xgen people and their friends, is sponsoring some
ham radio event". The announcements do *not* say "LARC, a club full
of people that engage in all kinds of wicked sex acts, is coming to
get all you heterosexual prudes". If the mere mention of a gay ham

club is throwing anything in your face, you're too sensitive. Get over it. I'm not a Mormon, but I have no problem at all with the clubs for Mormon hams. Believe it or not, there really are people that believe Mormonism is a cult and therefore "wrong", and I *know* that Mormons are actively recruiting (they knock on my door all the time). I've never had a gay missionary knock on my door.

What I've seen are reasonable announcements from LARC followed by voluminous vitriol from people getting into *my* face. You figure out what that looks like.

>I think if LAMBDA wants to exist as an organization, it can do so without
>the consent of a national organization, whose members (for the most part)
>are likely going to feel offended with their presence. Most won't voice
>this, unless asked. I doubt that I am wrong or prejudiced in saying that I
>would bet that a minimum of 2/3 of our membership would vote not to
>affiliate with LAMBDA. I would also guess that the percentage would be far
>less if you asked it they have a right to do whatever they please behind
>closed doors. THIS is the real point in the minds of many of us, I believe

I don't know what the people at my local club do behind closed doors, and I don't know what the people at LARC clubs do behind closed doors. I don't care. The ARRL really shouldn't care, either. If LARC meets the standards for ARRL affiliation, that's all there is as far as I'm concerned.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2318. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32F174DC.D7C@iu.net>
Source record: 205778

T E I X E I R A wrote:
> "uneducated" Hams as possible. We already tried this on 11 meters and look what
> happened..... Don't go and screw up the Ham Bands.

27 MHz isn't a ham band. it's only "screwed up" because of the anarchy
that developed during the cb boom.

and the FCC trend is less licensing overall..

> to go No Code the Government is getting ready to sell off 2 meters & 70 cm to

well, the new post 1991 tech license is there...yet you would rather let
amateur radio die over resetting the requirements to reflect the current
day...

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

2319. Re: repeater-list for the 2mtr band in california arizona and nevada

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32F17C2F.72E3@ix.netcom.com>
Source record: 205779

John Leenders wrote:
>
> does anyone have a frequency list of all repeaters on the 2mtr band in
> california arizona and nevada
> the reasons is travel-bussiness this holliday-season
>
> best regards
>
> john leenders
> PD0PIN
> e-mail:john@iaehv.nl

Hi John -- check out the USA repeater link at URL:
http://pw2.netcom.com/~ac6v/pageai.html

73
Rod in San Diego

--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2320. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: subs@ro.com
Message-ID: <32f120fd.174361645@news.ro.com>
Source record: 205780

On Thu, 30 Jan 1997 08:33:53 -0800, cvoid@netcom.com (Christian Void)
wrote:

>It's people like you with closed and BIG
>And to top it off, if you don't want people calling you an overweight
>white-trash trailer-park living honkie, then get a little respect for
>people that are different than you.
>
>Peace, out.
>
>--
There are blacks and asians who don't like butt humpers either. So get
your facts straight you communist twinkle toed cocksucker.

2321. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "David C. Marden, Senior" <ke2ag@injersey.com>
Message-ID: <32F11253.7BD0@injersey.com>
Source record: 205781

MN Maniac wrote:
>
> >Phooey. Why not CW, too?
>
> Probably because they'd like to atrract some new blood to the hobby. As
> in those under age 65.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
They have the contest in CW also. Just on a different weekend. Why not
try it if you can handle some very good CW. Some of the youngest
operators in Ham Radio are members of 10-10 so your theory seems to
be a little at odds with the actuals.

2322. Re: FCC exam question pool

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "David C. Marden, Senior" <ke2ag@injersey.com>
Message-ID: <32F1111A.2103@injersey.com>
Source record: 205782

Gary R. Hoffman wrote:
>
> How often are the FCC amateur exam question pools updated?
>
> When are the question pools for the various license classes due to be updated?
>
> Thanks
>
> - Gary KB0QGE
Gary,
Checck with the ARRL at http://www.arrl.org they have all that info.

Dave KE2AG

2323. Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32F173D1.37FC@iu.net>
Source record: 205783

Ed Hare wrote:
> relatively flat publications sales. The loss of dealers has certainly
> resulted in a drop in the sales of all Amateur Radio publications.
> Ed Hare, KA1CV
> ARRL Laboratory Supervisor

then again, i've never seen league pubs in places like Barnes and Noble, Waldenbooks, etc.

maybe it's time to branch out.

maybe the league needs an infomercial or two and some cars to set on fire (i don't know why, but they seem to do it in all the infomercials..)

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

2324. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d5af5ddea17a73f9897a1@news.planet.net>
Source record: 205784
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5cqd63$kdr@nerd.apk.net>, tbryant@cannet.com says...
>
>
> I don't know which is funnier: Jim's posting of Carl quotes or Carl's attempt
> to defend them.
>
> Tom - N8ECW

It's obvious..Carl's attempts to disprove the truth..MUCH FUNNIER. Ever notice how whenever Carl makes a statement, it's gospel IE: the code keeps technogeeks out of the hobby..never has to prove his statements, always expects to be taken at face value, YET, everyone else must spout volumes to back up their opinions. What a pompous putz

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

2325. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32F13DCE.4B57@bga.com.nospam>
Source record: 205785

Gary Coffman wrote:
> ...<SNIP>
>
> You are misinterpreting what Carl is saying. He is *not* saying that
> many existing code test free Techs are professional engineers, though
> certainly there are a few.

Then he did not answer my question and went off at a tangent. He claims CW'ers are interested only in 'beeping' and not designing and building. I questioned why there isn't much designing and building activity above HF (in my experience), where there is no CW requirement to impede the enthusiastic, while there is much designing and building activity by CW'ers on HF (again, in my experience), counter to his claim.

> <... deleted discussion of professional RF types not wanting to become hams either because they work with RF all day or because they dislike the taint CW operators induce.>

Perhaps, perhaps not. However, I see this as a separate question. Carl has claimed repeatedly that the CW operators are not interested in designing or building equipment. This is unquestionably false, at least in my realm of experience and seems false in general, given the responses I've seen here.

>
> If you want your eyes opened, browse the rec.crafts.metalworking
> newsgroup and contrast what you see there to what you see here.
> ...<SNIP>

Yes, their's is an enviable group, as is rec.audio.tubes, rec.antiques.radio+phono, etc. Curiously, severe infighting has pretty much ruined the seemingly pristine group sci.astro. I am sometimes sorry I get involved in the arguments here. But when I read claims such as Carl makes, I feel compelled to contradict him with what is true in my circle.

> ...<SNIP>
> Yes, I'm talking about Incentive (to pass faster Morse tests) Licensing,
> and all that has followed from it.
>

Here is where I disagree with you. While I don't like unnecessary government interference, it seems so much more effort is spent spouting and foaming about the requirement than would be spent learning the code. I still have a big problem with objections to learning something because it is perceived as useless/antiquated. This is the argument of a schoolchild who doesn't like learning history/math/science/art/poetry

because, "I'll never use it".

I must reiterate, although I disagree with you, at least your arguments are reasoned and I haven't read in them any naked derision of CW operators (unlike in Carl's).

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2326. IPS Daily Report - 30 January 97

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: rwc@ips.oz.au
Message-ID: <5cra0g$pfu@flare.syd.ips.oz.au>
Source record: 205786
Cross-posted to: aus.radio.amateur.misc,ips.solar.activity,rec.radio.amateur.misc,rec.radio.info

SUBJ: IPS DAILY SOLAR AND GEOPHYSICAL REPORT
ISSUED AT 30/2330Z JANUARY 1997 BY IPS RADIO AND SPACE SERVICES
FROM THE AUSTRALIAN SPACE FORECAST CENTRE
SUMMARY FOR 30 JANUARY AND FORECAST FOR 31 JANUARY - 02 FEBRUARY

1A. SOLAR SUMMARY
Activity: Very low

Flares: none.

Observed 10.7 cm flux/Equivalent Sunspot Number : 74/11

GOES satellite data for 29 Jan
Daily Proton Fluence >1 MeV: 2.0E+06
Daily Proton Fluence >10 MeV: 1.6E+04
Daily Electron Fluence >2 MeV: 5.70E+08 (high)
X-ray background: A1.0
Fluence (flux accumulation over 24hrs)/ cm2-ster-day.

1B. SOLAR FORECAST
31 Jan 01 Feb 02 Feb
Activity Very low Very low Very low
Fadeouts None expected None expected None expected

Forecast 10.7 cm flux/Equivalent Sunspot Number for 31 Jan: 74/11

2A. MAGNETIC SUMMARY
Geomagnetic field at Learmonth: quiet to active

Estimated Indices : A K Observed A Index 29 Jan
Learmonth 14 2232 4432
Fredericksburg 8 8
Planetary 8 8

Observed Kp for 29 Jan: 3311 2132

2B. MAGNETIC FORECAST
Date Ap Conditions
31 Jan 8 Quiet to unsettled
01 Feb 5 Quiet
02 Feb 5 Quiet

3A. GLOBAL HF PROPAGATION SUMMARY
Latitude Band

Date Low Middle High
30 Jan Normal Normal Fair-Normal
PCA Event : None

3B. GLOBAL HF PROPAGATION FORECAST
Latitude Band
Date Low Middle High
31 Jan Normal Normal Normal
01 Feb Normal Normal Normal
02 Feb Normal Normal Normal

4A. AUSTRALIAN REGION IONOSPHERIC SUMMARY
Date T index
30 Jan -4

Observed Australian Regional MUFs:
Darwin: 15-30% depressed for the period 1100-1700UT,
otherwise near predicted monthly values.
Townsville: 10% depressed for the period 0000-0400UT,
after which near predicted monthly values.
Sydney: Near predicted monthly values, with spread F
observed for the period 1300-1600UT.
Hobart: Near predicted monthly values, with spread F
observed for the period 1000-1800UT.

Predicted Monthly T index for January: 11

4B. AUSTRALIAN REGION IONOSPHERIC FORECAST
Date T index MUFs
31 Jan 10 near predicted monthly values
01 Feb 10 near predicted monthly values
02 Feb 10 near predicted monthly values

--
IPS Radio and Space Services | email: asfc@ips.gov.au
PO Box 5606 | WWW: http://www.ips.gov.au/asfc
West Chatswood NSW 2057 AUSTRALIA | FTP: ftp://ftp.ips.gov.au/users/asfc/
tel: +61 2 94148300 | fax: +61 2 94148331

2327. Re: Wis Freq

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32F1581E.208F@ix.netcom.com>
Source record: 205787

jbjr@itol.com wrote:
>
> I am looking for some reapters freq for Wis.
> John.h
Hello John -- the info u want is on the Artsci Repeater Guide Page at
URL:
http://www.artscipub.com/repmain.html

Also several other Repeaters Guides on the DX Referenece Page below.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2328. Re: antenna bumper bracket mount

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E4u6s0.4JJ@scn.org>
Source record: 205788

In a previous article, philham@ix.netcom.com (Philip S. Schlesinger) says:

>Are there any companies which make custom antenna bumper bracket
>mounts? My new car does not appear to easily accomadate a standard
>bumper mount for an HF whip.
>

One option is get a hitch (for a trailer), then use the hitch to mount
the HF whip.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

2329. Re: 147.435 For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Hi <luv435@poboxes.com>
Message-ID: <32F14935.4EC4@poboxes.com>
Source record: 205789

SenileRoy wrote:
>
> OK, you bastards.......thats it..........I have heard enough whining and
> complaining about my garbage repeater and my family buying up all the club
> call signs I could, so I sold the $%^&*() box to Ke6HN. He used to own it
> until I pulled a power play at TASMA and took it from him...now you can
> all look forward to the "toy phone" and hours of code tapes.........so
> there.and eat me !!!!!!!!!!
>
> Roy Tucker, N6TK

hey you Senile Old Fart! bout time you sold it to KE6HN. HN is MUCH
better choice over you anyday but he talks MUCH more!

so whatcha gonna do with your $5,000 now? buy a new jacket with patches
or get a toupe?

later,
mr. 435

2330. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5cr1i7$f20@ccnet2.ccnet.com>
Source record: 205790

>I have not checked you in the callbook, but since I've been a licensed ham
>for over 20 years
>that there's a good chance that I've quite a bit more experience than you.
>I am also an
>engineering professional with over 25 years of experience in RF
>communications systems and
>equipment, so I have a good feel for what's relevant in terms to today's
>state of the art in the

>Carl - wa6vse
>carl@ais.net
>
What Carl is trying to tell you is that you are a bunch of dummies and "He" knows what is best..... I still can't figure out why it's taken him over 20 years of Hamin and he can't
get past 5 wpm code????? Must be all those over worked brain cells doin all that RF engineering d8->

Don W6IQ

2331. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0e58$b7776f60$b1d7e1ce@cstevens.usr.com>
Source record: 205864

T E I X E I R A <teixeira@ccnet.com> wrote in article
<5cjac7$p2s@ccnet2.ccnet.com>...

> This CW argument is the dumbest thing I have ever seen.....While you
guys are trying
> to go No Code the Government is getting ready to sell off 2 meters & 70
cm to the Leo
> people. I think your priorities are in the wrong place!
>
> 73's
> Don W6IQ

Earth to Don ... Earth to Don ... come in please ... the code tests are the
primary barrier to
inadequate recruitment of new hams ... and the lack of growth and progress
is the primary
reason that our bands are under threat ...

Carl - wa6vse
carl@ais.net

2332. FS Henry 2K Classic

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Will, KN6DV" <kn6dv@qnet.com>
Message-ID: <01bc0e45$a082f300$42229bcf@kn6dv.qnet.com>
Source record: 205865
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.swap

Henry 2K Classic HF amp. Uses a pair of 3-500Z's and will run 1500W out conservatively. The amp has had very little use and is less than 1 year old. Excellent condition. The 2K Classic is the floor standing (console) model. Lists for over $1800 new, will sell for $1300 OBO. If interested, drop me a note or call me at (805) 949-9833. Thanks.

kn6dv@contesting.com

--
http://www.av.qnet.com/~kn6dv

REFORM
Unless the reformer can invent something which substitutes attractive virtues for atractive vices, he will fail.
(Walter Lippmann)

2333. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5cp4n7$49a$1@news.rain.org>
Source record: 205866

Whiteshoe2 (whiteshoe2@aol.com) wrote:
: Aids kills people who participate in immoral activities.......

Ever have to clean a hypodermic needle that has HIV+ blood on it?
I have: I work in a hospital. Were I to contract AIDS from a
needle-stick, would you consider my being a health care worker an "immoral
activity?

I personally know a young woman with AIDS who got it from a blood
transfusion for a childhood illness. Is being a sick child an "immoral
activity"?

73. --Leigh Marrin/KM6JE in Santa Barbara.

2334. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_ads
Message-ID: <5cpbuq$q07@news.Hawaii.Edu>
Source record: 205867

Carl R. Stevenson <carl@ais.net> wrote:
>Chris Broadbent <cfb@bga.com.nospam> wrote in article

>> - many existing no-code techs are professionals who would be designing
>> and building superior equipment for operation at 6M and up, were it not
>> for their resentment/dislike for the technically inferior 'beepers'
>> below 6M.

>No .. I'm saying that they refuse to become hams at all and we lose all the
>benefit of their skills and knowledge ... we're not drawing in the people
>who

Could it be that they don't want to participate in a hobby that's too
closely related to their profession?

Also, if a professional *is* really interested in conducting communication
research they don't need a ham license. All they need is a lab. When
on-the-air tests are to be made they can operate under Part 15. If
they *really* need to xmit on the hams bands surely they'll be able
to find an amateur willing to assist.

Those engineers at Boeing who design aeroplanes don't necessarily have
pilots' licenses. Those who design the space shuttle certainly don't
fly it.

>really KNOW radio and could teach the youngsters (and teach the beepers
>a thing or three if it weren't for their closed minds).

There are about 2000 subscribers to the QRP email list. Almost all
do CW. Most of the talk that list is in regard to *building* radios
and operating the radios they've built. Now, how many SSB, FM,
and Digital operators are building their own gear, Carl? Carl??
CARL!! Answer me!

Jeff KH2PZ

2335. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d59ee68e3799e929897a0@news.planet.net>
Source record: 205868
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0e5a$e3d89a00$b1d7e1ce@cstevens.usr.com>, carl@ais.net
says...
> Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
> <MPG.d5983dbea7211fd98979c@news.planet.net>...
>
> > > Carl - wa6vse
> > > carl@ais.net
> > > Racist by nature, bigot by choice
> > > Drugs...I use 'em everyday, shouldn't YOU
>
> Once again, Steve has added descriptions of his own problems to my sig
> (the two lines below my e-mail address) and attempted to make them look
> like "quotes" from me by adding some > > with his editor ...
>
> Anyone doubting my assertion that this is another fraud on his part is
> welcomed to consult the newsgroup archives and see that *I* never
> wrote those things.
>
> Carl - wa6vse
> carl@ais.net
> Clueless as a way of life
> As assholes go, I am well on top of the heap

OHHHH goodness poor Carl.....tsk tsk poor Carl..poor pompous putz that
you are

How long have you have these delusions??? Too bad Too too bad. Of course
you wrote these things. After all, according to you, I haven't a clue as
to how modern technologies work, especially something as complex as and
editor or even a reporter for that matter. Glad to see that you're head
injury hasn't affected your ability to spell correctly.

HI MARK it's me and you lose, I got the rat bastard to respond again.
Pay up buddy. Like taking candy from a baby..the putz can't sit by and
let things slide by. Just like Pavlov's dogs...ding ding..carl is a ding
dong

BTW Carl, heard through the grapevine, your division lost some serious
bucks..something about poor quality control..way to go bud..serious
managerial skills such a dilbert, such an inDUHvidual

--
Steve KF2TI
ARRL LIFE Member

If you push something hard enough, it will fall over
Fudd's 1st law

if it goes in, it must go out
Testlicurs deviate to Fudd's law

2336. Re: * the kind of people on this forum *

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: shnews@laser.net
Message-ID: <32f04400.5059950@news1.laser.net>
Source record: 205869

On Tue, 28 Jan 1997 06:00:56 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Peter wrote:
>
>> Peter, KC1QF
>> (and proud of it, in case anyone needs to know)
>
>Proud of what?
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

How do you teach broadcasting? Did I miss something?

sean hall

2337. Re: Ham radio clubs in northern viginia

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: shnews@laser.net
Message-ID: <32f043f7.5050364@news1.laser.net>
Source record: 205870

On Mon, 27 Jan 1997 23:20:00 GMT, bholmes@tollgrade.com (Brad Holmes)
wrote:

>On Sun, 26 Jan 1997 06:39:29 -0800, AC6V <ac6v@ix.netcom.com> wrote:
>
>>ecker@erols.com wrote:
>>>
>>> looking for a list of clubs in burke, springfield, arlington area???
>>> can anyone help.
>>>
>>> Thanks, Paul Ecker
>
>

Dear Paul:

If you're looking for EXCITEMENT, instead of "fine business, old man,
name here is Bill and my rig's an Icom..." you might check out the
Arlington Radio Public Service Club, better known as the Insomnia Net.
Hated for years in the DC area repeater community for its "free
speech" philosophy, The Insomnia net has survived because, frankly,
no one's really bothered to do anything about it. It's on 146.625.
It's especially hated by NVFMA and GMRA.

Sean Hall/W1SWH
former ARPSC Vice President

2338. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0e58$5422a9c0$b1d7e1ce@cstevens.usr.com>
Source record: 205871

Chris Broadbent <cfb@bga.com.nospam> wrote in article
<32EF94B0.265E@bga.com.nospam>...
>
> If I interpret correctly what you wrote as a followup to my comment, you
> are claiming the following:
>
> - many existing no-code techs are professionals who would be designing
> and building superior equipment for operation at 6M and up, were it not
> for their resentment/dislike for the technically inferior 'beepers'
> below 6M.

No .. I'm saying that they refuse to become hams at all and we lose all the
benefit of their skills and knowledge ... we're not drawing in the people
who
really KNOW radio and could teach the youngsters (and teach the beepers
a thing or three if it weren't for their closed minds).

Carl - wa6vse
carl@ais.net

2339. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <19970130072100.CAA27416@ladder01.news.aol.com>
Source record: 205872

In article <5coo7m$eeg@news.Hawaii.Edu>, jeffreyh@hawaii.edu.noads writes:

>In whose eyes? Here in the nation's 11th largest city hams have
>a *very* good imagine with respect to the public and government.

Which city is that? I might just move there.

>If that's not the case in your area, why not do something your-
>self to clean up that "lousy" image?

You mean by not using profanity in the ham radio newsgroup? I personally know a number of people (five offhand, more if I actually think about it) who decided not to get their license because of (get this) what they saw on this very newsgroup. Seriously, there is a fair bit of rudeness in r.r.a.m that doesn't need to be here.

Mike S. Medintz, | KB9ODS | http://falcon.cc.ukans.edu/~medintz
mmedi13720@aol.com | Yes, I'm back on AOL. It's now actually cheaper
medintz@ukans.edu |than my school account. Sad but very true.

2340. Re: Finding Amateur Radio Clubs

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: bpeters@harborside.com
Message-ID: <5cpii2$4no@news.harborside.com>
Source record: 205873

UNITED MUSLIM FORCES wrote:

>How can I find an amateur radio club near Dallas?

>Thanks!

>Jay

If I had your e-mail address I'd try to find time to look in
my SAM database under Dallas for you. There are
probably several listed. If you want me to look then
e-mail me, as I seldom have time to browse this group.

N7MUC e-mail: bpeters@harborside.com

2341. Re: newbie

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <19970130072100.CAA27415@ladder01.news.aol.com>
Source record: 205874

In article <Pine.GSO.3.93.970129134330.17438B-100000@bvsd.k12.co.us>,
FlameHeart <drexlern@bvsd.k12.co.us> writes:

>I am new to HAM radio and I am about to buy my first trancever. I know I
>want a Handy Talkie, and that I want it to operate on 2m and 70cm.
>If anyone has a sugestion on what trancever would fit these
spesifications
>get back to me

I own a Yaesu FT-51 HT on both of those bands. Seems to work pretty well
but it can be a bit pricey (mine was an Xmas gift, otherwise I wouldn't
have been able to afford it) and you'll DEFINITELY want to keep the
instruction manual handy for a while.

Mike S. Medintz, | KB9ODS | http://falcon.cc.ukans.edu/~medintz
mmedi13720@aol.com | Yes, I'm back on AOL. It's now actually cheaper
medintz@ukans.edu |than my school account. Sad but very true.

2342. Re: ARRL Radio Designer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5cpoku$qh5$2@nadine.teleport.com>
Source record: 205875

In article <01bc0e2a$64b79760$2b6aa68d@gray.urich.edu>,
"Sam Gray" <sgray@richmond.edu> wrote:
>looking for someone who has used the ARRL Radio Designer. does it have
any
>advantages over other spice simulators, like CircuitMaker? does it have a
>gui front end? is it worth the money?

It can't be directly compared to SPICE simulators, because it isn't. It's a linear, frequency-domain simulator, as opposed to SPICE which is a non-linear time-domain simulator. Whether it's worth the money is a judgement only you can make. If you have a use for the kind of results the ARRL Designer can give you, you can't get them by any other means for anywhere near the price, and it's a tremendous bargain. If you don't have any real use for the results, it's another toy and its value depends on how much you like to play with toys.

Roy Lewallen, W7EL

2343. Web Site improvements

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5cq2ne$nc1@news1.mnsinc.com>
Source record: 205876
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Hi folks!
I have made a LOT of improvements at my web site.

Probably one of the largest lists of hyper links to great ham radio sites -
classified and grouped according to the following topics:

QRP
DX
CONTESTS
VHF
BOATANCHORS
BUY & SELL
HOMEBREWING
NETS
ARRL & FCC
QSL INFO
TUBES
GLOWBUG CONSTRUCTION PROJECTS
MODIFICATIONS
HAM CHAT LOCATIONS
RADIO HISTORY
PARTS
... and many more!

You name it - you can find it at my web site! Best of all it is FREE with no
strings attached, no annoying e-mails afterward etc.

Take a look and tell your friends:

Bry

http://www.mnsinc.com/bry/

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2344. Help! Transformer question!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5cq2nb$nc1@news1.mnsinc.com>
Source record: 205877
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.amateur.misc

Hi guys.
I have an interesting looking transformer here and wondered if ANYONE knows what it is or can help me find out?

It is marked TRANS INC. TM 4075

It looks to be about a 50 watt class of transformer, but I have no idea if it is a power transformer or an audio transformer or what!

It has about 8 lugs on each side, and they are numbered 1-16

Any ideas? Please e-mail me
bry@mnsinc.com

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2345. LOOKING FOR CAVITY PLANS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Johnny Carter <n4gca@gte.net>
Message-ID: <32F0AE25.1AD4@gte.net>
Source record: 205878

Am putting up a 2 mtr repeater and was wanting to try and build a set
of cavities rather than buy them. Anyone out there have a set of plans ?
I have a set that is in the 22nd edition of the Radio Handbook, but they
are vague and missing so measurements.
If you have a set of plans, I would appreciate the help.
Also, if you have a set for 440 that would also help.

Johnny
N4GCA

2346. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc0e54$ed2073e0$5601e8cc@home>
Source record: 205879

I think fags suck.

bill harris <billhar@pop.flash.net> wrote in article
<5cogns$50p$2@excalibur.flash.net>...
> whiteshoe2@aol.com (Whiteshoe2) wrote:
>
> >I think it's time to tell the League enough is enough. Boycott the
> >ARRL. Don't renew. Tell them why! Tell them you're not going to
> >support an organization that supports perversion!
> >
> >73, Fred
>
> I don't belong to the ARRL and never will again for the reason they cave
> in to just about anything now and no longer represent the interest of ham

> radio.
>
> Bill - K5MIL
>
>

2347. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970130075009.4269B-100000@light.lightlink.com>
Source record: 205880
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
> #===============#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#=====================================================#

After reading much of this gentleman's posting, I wonder if there not was
an N missing in the call...
```

2348. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970130135600.IAA09245@ladder01.news.aol.com>
Source record: 205881

My fault....

I should have elaborated more....

"AIDS kills people who particiapte in immoral activities.....
and those immoral activities will also claim innocent victims".

Yes....Arthur Ashe was an innocent victim of AIDS. But the tainted
blood he received came from a person who WAS NOT an innocent
victim and chose to live an immoral lifestyle.

Common sense will tell you that if you get rid of the pre-marital sex, the
extra-marital sex, the homosexual sex and the IV drug use....you will
no longer have AIDS!

But, of course, many fags and fag lovers lack common sense. They
can't even realize that a rectum is meant for things to come OUT of...
not to put things into....

Now see what these perverts at LAMBDA have gone and done? They've
done just what they've wanted to do! Bring attention to their lifestyle
through ham radio! We've now bought into their little scheme, and are
arguing about fags and fag issues on a ham radio news group!

73, Fred

2349. Re: Adaptor for HT-600

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <32F0CFE2.20C0@servtech.com>
Source record: 205882
Cross-posted to: rec.radio.amateur.equipment,rec.radio.scanner,rec.radio.amateur.misc

M.G. wrote:
>
> I'm sorry if this isn't the right place, but I'm looking for an adaptor
> for a Motorola HT-600's microphone jack. A friend uses it at his
> ambulance, but it requires a special "external" microphone. He has a
> regular one, however the connections are not "normal". Is there any
> adaptor that he can purchase, rather than this special microphone (which
> is $75..) for this unit? He has the regular Yaesu type (or Radio Shack
> "style") microphone.

Nope... generally speaking, Motorola radios only work with Motorola
accessories. Chances are, you can find a used shoulder mic for the
HT-600 at a hamfest somewhere real cheap. Bring your radio to make sure
it works. You don't want to fumble around with third party equipment
and adaptors -- it will cause misery for you, and I doubt adapting a
cheap mic with the two prongs to a Motorola radio would work in the
first place.

Try looking in newsgroup rec.radio.swap to see if someone has what you
are looking for... or post a message looking to buy.

Hope this helps.
--
==
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==

2350. Little LEO Spectrum, And An Idea To Solve It?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <3306af4a.87862359@nntp.atlanta.com>
Source record: 205883

I'd like to throw up a suggestion regarding the Little LEO satellites, the demand for spectrum for them, and the threat to the amateur radio spectrum.

This idea is not completely thought out, because I don't have enough facts yet, so bear with me, and add your thoughts.

Broadcast television occupies nearly 500MHz of the spectrum below 1 GigaHertz. In the spectrum lie roughly 69 channels, which 12 represent VHF, and the remainder UHF. Channels 2-13 occupy roughly 60MHz to 220MHz, while channel 14 start at about 475MHz, and go up.

In any given area, at best 15 channels are used. This is because of guard banding (can't have channel 2 next to channel 3), market saturation, and probably several other factors I don't know about.

Yet another fact (yes, this is all leading up to something), is that for most areas VHF channels are much more desirable to be on, while UHF is considered the "trailer park" or AM of television. The service area of UHF stations tends to be much smaller. This is why on VHF it's more desirableto be on channel 2 instead of 13, and on UHF it's channel 14 instead of channel 69.

With the advent of cable TV and DBS satellites, many people are moving away from using their local broadcast stations, with the exception of local news.

Why not let the Little LEO people have some of the UHF spectrum? Perhaps channels 25 to 35 or so? Let the Little LEO people pay to move the existing stations, then if they want to, pay the TV industry to buy the bandwidth.

Now, according to Gary Coffman, with the advent of HDTV, the goal is to free have all VHF stations off the air in 8 years, have all the HDTV stations in the UHF band, and there, they'll be able to run adjacent channels.

Does this mean that any metro area will only need 15 or so frequencies to serve their area? I would tend to think so, because I really believe in market saturation. After all, how many channels do you want to see "Charles in Charge" on at the same time? How many network affiliates can you have in an area? (ever seen NBC on 2 stations in the same city?)

I don't know what will become of the 72 or so MegaHertz that will be freed up when the move to HDTV is made. I can be pretty sure

the amatuer 2 meter band won't be expanded (in spite of the fact that I *personally* think 2 meters is a wasteland, I'd like to see the weak signal and satellite downlink area expanded).

One final point. The FCC isn't going to tolerate "warehousing" of spectrum anymore. In a sense, hams are guilty of this, although not deliberately. It comes from our lack or inefficient use of spectrum. If we don't use, and use it wisely, we *will* lose it.

So, go experiment. Go play with spread spectrum. Go play with new digital modes. Don't send CW (they don't consider that efficient use!). Don't go put up another 2 meter repeater. Do put up high speed digital networks. Play with multiple channel access repeaters. Let's use our bands!

- John, KD4DTS
John C. Wren, KD4DTS
jcwren@atlanta.com
770-840-9200 x2417 (W)

2351. AutoFAQ Project on rec.radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5cpp9m$7kp@oasis.novia.net>
Source record: 205884

About 2700 of you know what I am referring to. In September of 1996, I started discretely mailing an introductory letter to all posters to rec.radio.amateur.misc. This is accomplished via a special Perl script originally written by comp.infosystems.www.* FAQ maintainer Tom Boutell, who uses it on comp.infosystems.www.authoring.html, to send each poster such a letter once, and only once. It runs from a Unix cron job on my host every morning at 2 AM and queries my local news server via NNTP for the headers of any new articles posted to this newsgroup. About 15-25 new posters on average receive the message each day.

I didn't announce it before starting because I wanted to avoid a lot of the fractious debate (mostly by a visible and confrontational minority) that precedes any project discussed on this newsgroup. If it didn't work out, I wanted the option to discretely discontinue it. If it did work out, I wanted to point out the minimal bother to experienced users and most readers. I did, however, consult with the rec.radio.amateur.* Working group (rra-wg@theporch.com) which consists of most of the FAQ maintainers and rec.radio.amateur.* reorganization veterans, as well as my local site administrators here at Novia. The response was enthusiastic. Also, similar projects have had a positive track-record on comp.infosystems.www.authoring.html and comp.lang.perl.misc.

Here's a breakdown of recipient's reactions to the letter over the last 4 months. All feedback was politely replied to, usually with a version of the rebuttal arguments given below:

A half-dozen people strongly objected to it (spamming and junk mail seems to have rubbed sensibilities raw with regard to receiving unsolicited, possibly automatically-sent, E-mail; experiences in other newsgroups demonstrate it to be "just barely redeeming" in terms of dealing with the massive influx of new users)

Another half-dozen thought it was a bit wordy (the message needs to be "one size fits all" and some recipients might be very confused without some background explanation; the letter attempts to get to the point as quickly as possible, but pragmatically is also optimized to minimize the amount of followup correspondence I have to engage in)

Another half-dozen insisted that they never posted to rec.radio.amateur.misc (all of them without exception did post, but it was from following up in another newsgroup to a cross-post, and not realizing what was on the Newsgroups line)

About two-dozen complimented me for posting it (which I appreciate)

The overwhelming majority did not respond, indicating one of several possibilities:

- they approve of it
- they disapprove, but not enough to bother replying
- the mail was misdelivered (I get a few bounces, often from deliberately munged Reply-To: addresses to ward off "spam")
- they don't care

Incidentally, here are the top-40 posters according to my statistics (the number represents how many articles they have posted since September). Notice the very sharp roll-off, further confirming the suspicion that most activity on this newsgroup is from a visible, often confrontational, minority (another interesting statistic is that slightly less than half of the recipients only posted once):

421 gary@atl.ga.us
353 carl@ais.net
223 kd1hz@ideamation.com
192 jherman@hawaii.edu
185 kh2d@guam.net
156 pacrimgolf@guam.net
143 seven@datasync.com
142 adell@planet.net
125 roland.stiner@magsystems.com
117 k1oik@ccsnet.com
102 rogerjb@ibm.net
96 jlowman@netcom.com
94 mnmaniac@aol.com
92 billsohl@planet.net
90 jmackey@usa.net
68 macino@ibm.net
67 tgold@panix.com
61 billn@peak.org
60 clint.bradford@atdbbs.com
56 w1aw@arrl.org
51 stan.aughenbaugh@mci.com
50 tbryant@cannet.com
48 n7zzt@goodnet.com
47 acabams@att.net
46 kc5egg@netcom.com
44 elmers-request@novia.net
43 wnewkirk@iu.net
43 tom@alessi.com
43 mc@shore.net
40 eplatt@wco.com
39 cecil_a_moore@intel.com
38 jconn@gte.net
38 ehare@arrl.org
38 dg198@freenet.carleton.ca
38 _n4jvp@netcom.com
36 myers@sun.com

35 rwc@ips.oz.au
35 jim@rst-engr.com
35 ac6v@netcom.com

So, my impression is that the project is at least a qualified success, and should continue in its present form. At the very least, it seems to be substantially non-controversial (and having primed the previous-poster database with over 2700 E-mail addresses, the chances of bothering an experienced reader with an unneeded introductory message is greatly reduced, and will get even smaller with time).

I'd be interested in hearing your opinions on this project. I'd also like to solicit volunteers to initiate similar projects in some of the special-topic newsgroups (perhaps starting with my previous-poster database as a baseline, and modifying the letter to contain pointers to the more topic-specific FAQ's and information; the .digital.misc, .homebrew, .equipment, and .policy newsgroups seem to be good candidates for a project of this type).

For those who are curious, here is the current version of the letter, slightly modified in response to feedback as the project progressed.

Subject: WELCOME to rec.radio.amateur.misc
Precedence: bulk

Hello,

As a result of the great success similar projects have had on high-volume newsgroups (often with high novice-to-expert ratios) like comp.lang.perl.misc and comp.infosystems.www.authoring.html, the rec.radio.amateur.* Working Group (*) has chosen to implement an automated, first-time-poster, welcome-message mailing service for this newsgroup as well.

This brief E-mail message is automatically sent to every new poster (or cross-poster) to rec.radio.amateur.misc (and its associated mailing list, Info-Hams). Please note that even if you don't read or subscribe to rec.radio.amateur.misc, you may have inadvertently crossposted to that newsgroup by following up to an existing article crossposted to many newsgroups, including rec.radio.amateur.misc (as the default behavior of most newsreaders is to inherit all of the target newsgroups of the previous article when following up). You should only receive this message once. My apologies if the program contacts you twice, perhaps at two different accounts. This is not a flame (criticism), only an attempt to help newcomers get the most out of the newsgroup. As this message is sent automatically, it is also not necessarily a criticism of your posted article. In addition, as this is an unmoderated newsgroup, this is also not an attempt to impose an arbitrary will or authority on other participants. The information provided here represents good consensus advice that has been gathered over the years by experienced participants like myself. I hope you will consider it in that spirit.

If you are an experienced radio amateur and/or USENET participant who may have posted before, I apologize for inconveniencing you with this message (This service was initiated on September 19, 1996, so it considers everyone who has posted after that date a new poster). Keep in mind that it is intended to help inform newcomers and cut down on redundant posts, which you then won't have to read. Some of the resources in it may prove useful to you anyway, however.

Please look at the following resources, which will often answer your questions without the need to post at all. Every post to the newsgroup consumes the time and effort of readers all over the world, and your cooperation is essential to make the newsgroup useful for everyone. A little effort and expense on your part can save a great deal of effort and expense for others.

Thanks!

* * *

1. The Amateur Radio Frequently Asked Questions (FAQ) List, formerly maintained by Diana Carlson, KC1SP and Ian Kluft, KO6YQ, has recently been resurrected by John Seney, WD1V. The majority of the original content of the FAQ remains the same, but now it's a hypertext document with hundreds of links to radio-related sites and is a significant resource to all students of amateur radio - regardless of their license status. It may be accessed via your World-Wide Web (WWW) browser (such as Netscape, Mosaic, Lynx, or Internet Explorer) at:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

It is also available in text form. Send an message to John's E-mail address below with the words "HAM FAQ" on the subject line.

Please direct any submissions, feedback, or administrivia regarding the FAQ to john@wd1v.mv.com.

2. The Amateur Radio Elmers Resource Directory is an excellent supplement to the FAQ as it's a directory of "Elmers" (mentors, experts, and gurus) for amateur radio who can answer questions via Internet E-mail and via the various resources (such as special-topic FAQ Lists and WWW pages) that they maintain. It is accessible both as a WWW page:

http://www.novia.net/~pschleck/elmers/

and as flat text files:

ftp://ftp.novia.net/customers/pschleck/elmers/

Please direct any submissions, feedback, or administrivia regarding the Amateur Radio Elmers Resource Directory to elmers-request@novia.net.

3. The Guide to the Personal Radio Newsgroups, written by Jay Maynard, K5ZC, provides an excellent overview to all of the USENET newsgroups devoted to amateur and CB radio. It may be accessed from:

ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/personal-intro

4. A Guide to Buying and Selling on Usenet, also written by Jay Maynard, contains a number of good pointers for reading and posting articles concerning the buying and selling of radio and radio-related equipment on the USENET newsgroup rec.radio.swap (which is the only appropriate forum for such articles). It may be accessed from:

ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/swap-guide

Please direct any submissions feedback, or administrivia regarding the above two resources to jmaynard@nwpros.com.

5. The national amateur radio society of the United States, the American Radio Relay League, has a presence on the Internet. You may access their comprehensive and informative home page at:

http://www.arrl.org/

or their automated file server by sending a message with the word "help" to:

info@arrl.org

(They also have information about amateur radio organizations in other countries.)

6. Read the newsgroup first to see if your question has already been answered. You may also view, and search for keywords in, older news articles (going back to March of 1995) at the DejaNews archive:

http://www.dejanews.com/

Many topics have been discussed before, often in great depth, but the articles have expired from your local news server. Services like DejaNews allow Usenet a much longer "institutional memory" that can greatly benefit both new and experienced users.

7. If you do post to the newsgroup, give as many details as possible. After you post, read the newsgroup for a week or two to see all replies to your posting. If you wish, ask for responses by E-mail and offer to post a summary if others are interested in the answer to your question.

8. Remember, USENET newsgroups are based on the idea of mutual aid. USENET only works if we put as much into it as we get out of it. Good luck with your experiences with amateur radio and the amateur-radio-related USENET newsgroups.

73, Paul W. Schleck, K3FU

(Text of article adopted from Tom Boutell, World Wide Web FAQ Maintainer, with modifications.)

(*) The rec.radio.amateur.* Working Group is an informal group of experienced radio amateurs and Internet users who coordinate with, and assist, one another regarding FAQ lists, Usenet newsgroup reorganizations, and other projects. A semi-public Internet mailing list, rra-wg, was created to support this intercommunication. Anyone is

welcome to participate, though it is an expert forum where newer users may prefer to just listen, at least initially. To subscribe to rra-wg (and join the rec.radio.amateur.* Working Group), send E-mail to listproc@theporch.com with "subscribe rra-wg" in the body of the message.

2352. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cqehq$mo4@lehi.kuentos.guam.net>
Source record: 205885

"Carl R. Stevenson" <carl@ais.net> wrote:

>hans_brakob@adc.com wrote in article <854389086.6259@dejanews.com>...

>> Your license provides you with access to at least 4 HF bands plus the
>> LoFers.
>>
>> Go for it!
>>
>> 73, de Hans, K0HB

>Get real, Hans ... you know damned well that my license (Tech+) gives me
>access
>ONLY to CW on 80/40/15 and SSB/digital on only a limited part of 10m ...
>not at all
>adequate for any sort of advanced work ...

>But you know that ... you're just tossing red herrings about to try to
>confuse folks
>who don't know any better or don't read carefully ..

>Carl - wa6vse
>carl@ais.net

Yeah, Common Hans, you know Squiggy wants to get on 20 meter SSB and work sum DEEE-X like he did when he was in Mexico. He ain't interested in the No Vice bands.......

73, Jim KH2D

2353. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cqeld$mo4@lehi.kuentos.guam.net>
Source record: 205886

mnmaniac@aol.com (MN Maniac) wrote:

>>Phooey. Why not CW, too?

>Probably because they'd like to atrract some new blood to the hobby. As
>in those under age 65.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983

How can you be a radio personality ? You don't have one.

> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2354. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan30.152400.4052@ke4zv.atl.ga.us>
Source record: 205887

In article <32EF94B0.265E@bga.com.nospam> cfb@bga.com.nospam writes:
>Carl R. Stevenson wrote:
>> Chris Broadbent <cfb@bga.com.nospam>
>> > If, as you claim, the CW requirement is keeping out all those who would
>> > otherwise design and build equipment, why are there none doing this on
>> > 6M and up (again, in my circle), where there is no CW requirement?
>>
>> Many (like folks I've worked with over the years and some of Cecil's
>> friends and associates) are professionals in the field who are unwilling
>> to kiss the backsides of the beepers who don't know half as much as they
>> do ... folks don't like being told they are inferior ... especially by
>> their technical lessers.
>>
>
>If I interpret correctly what you wrote as a followup to my comment, you
>are claiming the following:
>
>- many existing no-code techs are professionals who would be designing
>and building superior equipment for operation at 6M and up, were it not
>for their resentment/dislike for the technically inferior 'beepers'
>below 6M.
>
>If you mean this (and I cannot see any other clear meaning in your
>response), then I claim, once again, that you are not interested in the
>facts, but merely in winning the argument. You do your cause no service
>with such a response.

You are misinterpreting what Carl is saying. He is *not* saying that many existing code test free Techs are professional engineers, though certainly there are a few. What he is saying is that many professionals, aspiring professionals, and technically inclined members of the public are *not radio amateurs at all* because of their perception of of the amateur service as represented by those Carl calls "beepers". In other words, they aren't interested in being considered second class citizens in a hierarchy dominated by manual Morse receiving speed skills.

That image of amateur radio as a Morse speed dominated hierarchy taints the perception of amateur radio in toto among technically inclined non-amateurs. It says the service is backward and not interested in technical advancement because its primary criteria for advancement is based on a technically obsolete manual skill.

Now of course the majority of technical professionals might not want to become involved in amateur radio even if it were percieved as a modern and relevant activity. They might just see it as a busman's

holiday and prefer to use their free time for something totally unrelated to their professional lives. But it does seem that many technical professionals *are* interested in technical pursuits outside of the workday. Like the bus driver who likes to go for a drive on the weekends, they want to do what they like and know in a less structured environment than that of their workplace.

The problem is, amateur radio doesn't appear to be one of those technical pursuits thanks to the taint of a manual Morse speed dominated heirarchy. Instead we find these people migrating to amateur computng, to amateur metalworking, to audiophile pursuits, to amateur photography, etc. They pursue technical activities, but not amateur radio. And that's a shame, because amateur radio has a lot to offer this sort of person, and this sort of person has a lot to offer amateur radio.

If you want your eyes opened, browse the rec.crafts.metalworking newsgroup and contrast what you see there to what you see here. There is no sense of caste there. What you see is a large group of technically inclined people striving for technical excellence and openly helping each other. There is little sense of competition or animosity among those at differing levels of the activity.

That's the way amateur radio *should be*, but sadly isn't because of the formalized caste system under which it operates, and the divisions that has fostered (and let fester for the past 29 years). Yes, I'm talking about Incentive (to pass faster Morse tests) Licensing, and all that has followed from it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2355. Any DOS programs to connect to FT-50R?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: csledge@why.net
Message-ID: <32f4bb33.33101539@news.why.net>
Source record: 205888

I've got an HP 200LX Palmtop and an FT-50R and I'm looking for
something similar to the ADMS software that will run on DOS instead of
Windows. I'm getting tired of lagging my laptop around when I only
need it for the ADMS software.

Please respond via e-mail also.

TIA

Colin Sledge

csledge@why.net

2356. TenTec 1208 20M->6M Xvtr Kit Help?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32F0DB0E.175B@elec.ctl.etn.com>
Source record: 205889

Well, I bit the bullet and ordered one. If anyone
has any construction advice, stories, addenda, etc.,
please drop me a note with them. I will gather
them all, and post a summary to the net shortly.

--
Thanks,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

2357. Equip Forsale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <5cqef5$7p8@koinsw08.delcoelect.com>
Source record: 205890

I have the following equipment forsale, I'am moving from a house
to a apartment and will not be'able to use it. Selling computer
due to upgrade.

1: Kenwood TS430 General Recv. and Transmit $600.00
13.8 Volts

2: Kenwood TS930 General Recv. and Transmit $850.00
Ac Base

3: Heathkit SB1000 1KW 160-10 meter Amp. $650.00
Re-tubed 5 month ago..

4: MFJ Multimode Data controller and Multi-comm software $160.00

5: Pyramid gold series 13.8V 12 amp power supply $35.00

6: Pyramid Phase III ajustable power suppy 4.5 - 15 volts 25 amps $75.00

7: GSC 20 amp 12 volt power supply $65.00

8: Radio Shack HTX 212 2 Meter mobile $150.00
6 month old

9: CDE II and Ham M4 rotor reasonly fixed $100.00

10: Radio Shack Digital SWR meter $70.00

11: Diawa CN-101L 1.8 - 150 MHZ Watt Meter $70.00

12: Mirage B108 Amp. 144 - 148 FM - SSB 10 in - 80 out $75.00

13: Mirage B3016 Amp. 144 - 148 FM - SSB 30 In - 160 out $140.00

14: CushCraft World ranger Rotatable Dipole 10,15,20 meters 3
month old $140.00

15: CushCraft 13av 13 element 2 meter beam $90.00

16: ButterNut Vertical HF6V $75.00

17: Heil Sound Desk Mike and Stand $65.00

18: Pentium 75Mhz, 24Megs memory, 15 in. monitor, PC Tv card, 14.4 modem,
4x CDROM And Sound Blaster Card. Windows 95 and lots of software.
$900.00

best offer, buyer pays shipping

Thanks Carl Walthall home 219-626-2955 after 5
E-mail cwalthal@eng.delcoelect.com

2358. Re: Effect of magstorm on f0F2

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: eckman@eos1.larc.nasa.gov
Message-ID: <5cqest$8ke@reznor.larc.nasa.gov>
Source record: 205891

In article <5cmi54$qva@morgoth.sfu.ca> jschueth@sfu.ca (Joachim Schueth) writes:
>Hi,
>
>in numerous publications in the ham literature on shortwave
>propagation one can read that magnetic or ionospheric storms
>are accompanied by depleted F2 ionization, and therefore
>lower f0F2 and MUF over mid latitudes. But I have never
>seen a theoretical explanation of this effect and would
>like to know what is known about it.
>
>Can anybody explain why low energy charged particles emitted
>by the sun finally lead to a decrease of F2 ionization?
>
>73s de Jo (VE7CDL, DL2KCD)

A very good reference for this and other ionospheric topics is "The Solar-Terrestrial Environment" by J.K. Hargreaves (Cambridge Univ Press, 1992). According to Hargreaves, while measurements clearly show this reduction in F2 electron density, the theoretical understanding of the phoenomenon remains "one of the prinicipal remaining puzzles of the mid-latitude ionosphere". Hargreaves goes on to talk about some of the possible explanations which include changes in the thermospheric winds, conditions in the protonosphere, and heating from the magnetosphere.

I don't know whether there's been any recent progress (in the last few years) that further elucidates this issue.

Regards,

Richard Eckman KO4MR
NASA Langley Research Center
Hampton, VA
r.s.eckman@larc.nasa.gov

2359. Re: ARRL Radio Designer

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan30.154108.4252@ke4zv.atl.ga.us>
Source record: 205892

In article <5cpoku$qh5$2@nadine.teleport.com> w7el@teleport.com (Roy Lewallen) writes:
>In article <01bc0e2a$64b79760$2b6aa68d@gray.urich.edu>,
> "Sam Gray" <sgray@richmond.edu> wrote:
>>looking for someone who has used the ARRL Radio Designer. does it have
>any
>>advantages over other spice simulators, like CircuitMaker? does it have a
>>gui front end? is it worth the money?
>
>It can't be directly compared to SPICE simulators, because it isn't. It's a
>linear, frequency-domain simulator, as opposed to SPICE which is a
>non-linear time-domain simulator. Whether it's worth the money is a
>judgement only you can make. If you have a use for the kind of results the
>ARRL Designer can give you, you can't get them by any other means for
>anywhere near the price, and it's a tremendous bargain. If you don't have
>any real use for the results, it's another toy and its value depends on how
>much you like to play with toys.

Echoing what Roy says, if you are interested in modeling passive frequency
selective networks, and amateurs often are, RD is a good tool. If you want
to model the behavior of oscillators or mixers, or an amplifier driven beyond
Class A, then it will be of little use, and you'll be far better off using
SPICE.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2360. 147.435 For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970130160900.LAA15545@ladder01.news.aol.com>
Source record: 205893

OK, you bastards.....thats it.....I have heard enough whining and complaining about my garbage repeater and my family buying up all the club call signs I could, so I sold the $%^&*() box to Ke6HN. He used to own it until I pulled a power play at TASMA and took it from him...now you can all look forward to the "toy phone" and hours of code tapes.....so there.and eat me !!!!!!!!!!

Roy Tucker, N6TK

2361. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970130111709.26618A-100000@light.lightlink.com>
Source record: 205894

> >-Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Radio Personality since August, 1983
>
> How can you be a radio personality ? You don't have one.

I dont see your point, Jim. Isn't this rec.RADIO.something ??

2362. WTB-- Ham Equip.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: kc2anz@aol.com
Message-ID: <19970130170701.MAA18225@ladder01.news.aol.com>
Source record: 205895

I'm looking for any old working tube radios!!!!
Drake A,or B series
Heathkits
Collins Radios
E-mail me at KC2ANZ@AOL.COM with any prices

2363. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cqiel$1f8@anomaly.ideamation.com>
Source record: 205896

In article <19970130072100.CAA27416@ladder01.news.aol.com>,
<mmedi13720@aol.com> wrote:

>I personally
>know a number of people (five offhand, more if I actually think about it)
>who decided not to get their license because of (get this) what they saw
>on this very newsgroup.

Sounds like they are awfully close-minded if they are going to
judge 600,000+ amateurs based upon a dozen people who post on a
regular basis to these newsgroups.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2364. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970130180800.NAA21264@ladder01.news.aol.com>
Source record: 205897

In article <19970130072100.CAA27416@ladder01.news.aol.com>,
mmedi13720@aol.com writes:

>You mean by not using profanity in the ham radio newsgroup? I personally
>know a number of people (five offhand, more if I actually think about it)
>who decided not to get their license because of (get this) what they saw
>on this very newsgroup. Seriously, there is a fair bit of rudeness in
>r.r.a.m that doesn't need to be here.
>
>

Thank you for proving a point I tried to make to someone. This area IS
READ by the public, and therefore it is a legal public domain. That means
that one SHOULD be careful what one states, because "one" just may get
hauled into court for defaming someone's reputation. Know what I mean,
Dennis?

Har and 73
Bob NZ2T

2365. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970130180900.NAA21274@ladder01.news.aol.com>
Source record: 205898

In article <5co3l8$bsp@abyss.West.Sun.COM>, myers@West.Sun.COM (Dana Myers) writes:

>If LARC was advertising for sex partners or putting graphic descriptions
>of sexual acts on the net, that would be a problem, the same as if any
>other ARC (including het clubs) did so. The people talking about
>sexual activity on the net are the critics of LARC - the LARC releases
>look like just about any other club release.

What is a "het" club? There is nothing on an application to any club I have ever attended that asks for "Sexual Preference", one way or the other.

>
>I've never been to a LARC meeting and have no idea what goes on at
>one, and, as far as I can tell, none of the LARC critics have ever
>been to a LARC meeting either. Hams are all just too quick to
>condemn and preach without actually knowing the facts - I suggest
>that the LARC critics attend a few meetings, and report back on
>what they find. It would be amusing, after all the vitriol and
>such, to find out LARC meetings aren't really different than any
>other ARC meeting...

Let's see.... what is it that you find distasteful and contrary to the very roots of your values and your faith? There are some of us, me for one, who find homosexual behavior to be totally offensive. It attacks the roots of what we have been brought up to believe is right. But putting that aside, the real issue here is whether or not the presence of such a club is in the interests of the advancement of amateur radio, or international good will, etc. I am sorry to report that I do not see it. The ONLY logical reason for the existance of a club like LAMBDA has to be self-fulfillment of some kind.

I have read a lot of messages in this thread that are emotionally charged, and this is an issue that is going to draw that kind of fire. The only other one I can think of that might be comparable is the abortion issue. The LARGE PREPONDARANCE of ARRL MEMBERS in my Section (who I have spoken to about this) DO NOT WANT LAMBDA'S PARTICIPATION. I think we have a right to determine who we want to affiliate ourselves with, and who we don't. Most folks would not go where they are not wanted, but "these people" seem to enjoy throwing it in our faces. So, please don't be upset that they get it thrown right back at them, though I do not profess that such a reaction is the "Christian" thing to do. I am not qulaified to decide what is, and is not behavior that The Lord would approve of. I think each of us has to determine the answer to that question as individuals of many faiths, who have their own individual value and moral standards to follow.

I think if LAMBDA wants to exist as an organization, it can do so without the consent of a national organization, whose members (for the most part) are likely going to feel offended with their presence. Most won't voice this, unless asked. I doubt that I am wrong or prejudiced in saying that I would bet that a minimum of 2/3 of our membership would vote not to affiliate with LAMBDA. I would also guess that the percentage would be far less if you asked it they have a right to do whatever they please behind closed doors. THIS is the real point in the minds of many of us, I believe

Bob NZ2T

2366. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970130180800.NAA21269@ladder01.news.aol.com>
Source record: 205899

Burt is one of those guys, in my humble opinion, who enjoys causing problems. He is not the first, and he will not be the last. Aside from some humorous references to the man, I see no reason to pay him any mind. Guys like Burt usually never hurt anyone. All the tought guys I know just do what they're going to do, and you never hear or see them coming. So all we really have here is a sick, ignorant fool who needs attention. It is OUR CHOICE to give him what he craves, or starve him out of the kitchen, wot?

I will confess that I have "bit the burt bullet" myself, but enough is enough. I find it humorous to bait him right back, but I have come to realize that he is not kidding; he really is as big a dolt as he appears !

73
Bob NZ2T

2367. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970130180801.NAA21260@ladder01.news.aol.com>
Source record: 205900

Hate to be the bearer of bad news, but there is really quite a bit of commercial activity on 220-222 Mhz. The bulk of it is ACSB, business service radios. In fact, there is a 20 channel ACSB "trunked" system here in Dallas-Fort Worth, which currently offers 3 towers for 15 bux a mobile. It covers an area about the size of some small states !

73
Bob NZ2T

2368. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970130180900.NAA21280@ladder01.news.aol.com>
Source record: 205901

Hmmm... that's good logic. I don't like homosexuals much either, as you can probably tell from my posts. I do, however, still support the ARRL.

By your logic, I should defect to Russia, or something like that. I don't much care for what our government does, and I DARN SURE know they don't have the interests of the People (Members) as their primary interest either.

Of course, I am loyal to my country and would never defect. It is not perfect here in America, but it is the best there is. I can say the same for the ARRL.

73
Bob NZ2T

2369. Re: YAESU FT-990 C.W.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: lafont02@cn.ca
Message-ID: <5cqpcb$o1m@nr1.ottawa.istar.net>
Source record: 205902

On Wed, 29 Jan 1997 22:29:00 -0500, "Christopher Cox"
<cobox@netexp.net> wrote:

>What? Dont have an answer, or dont like the question. I have seen lots of
>great contacts made with a straight key!

Chris, relax! I use a straight key too. I was shocked that he
didn't know how to wire the straight key.

Use a stereo jack, wire the ring and tip together, and attach the
resulting two wires to the key (shield and ring/tip). Don't forget to
turn off the auto-keyer.

Don Lafontaine
VE2UFO
>
>Don Lafontaine <lafont02@cn.ca> wrote in article
><5coitg$9cl@nr1.ottawa.istar.net>...
>> On Tue, 28 Jan 1997 20:16:29 -0600, "George J. Nixon, Jr."
>> <n9ejs@mcs.net> wrote:
>>
>> >Would some one please tell me how to hook up a straight key for
>> >c.w.
>> >operation on the Yaesu FT-990?
>> >
>> > I assume it takes a 3-conductor plug, and if so, which 2 conductors
>> >do you use?
>>
>> Holy cats!! You're kidding, right?
>>

2370. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: cvoid@netcom.com
Message-ID: <cvoid-3001970833530001@axolotl.macromedia.com>
Source record: 205903

It's people like you with closed and BIGOTED mindsets that are killing ham radio. Every book I ever read about ham radio before actually getting my ticket said the same thing:

"There's something for everyone in ham radio".

Well, myself, along with every black, gay, lesbian, asian, freaked out, communist and other individuals who don't fit in to your blanket category of "normal, moral, god fearing people" (whatever that means) fits into that category. The word "everyone" means literally that. EVERYONE.

Deal with it. This is America.

And to top it off, if you don't want people calling you an overweight white-trash trailer-park living honkie, then get a little respect for people that are different than you.

Peace, out.

--
Christian Void /T71 | "I don't like it, and I'm sorry I | V/M/Research, Inc.
cvoid@netcom.com | ever had anything to do with it." | P.O. Box 170213
Tel. 1+415-998-0774 | -Erwin Schrodinger (1887-1961) | SF, CA 94117-0213
* PGP v2.3a Public Key Available Via Finger *
WWW: http://www.morphine.com/cvoid/

2371. All Hams should read this.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: John Mcleod <jmcleod@pacific.net>
Message-ID: <32F0E948.252366F2@pacific.net>
Source record: 205904

http://www.tapr.org/tapr/html/lyle.banquet.html

John Mcleod N6RCD

2372. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <5cqss4$clh1@duke.groupz.net>
Source record: 205905
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

>Larry Gagnon wrote:
>>
>> From my recollection there used to be something called the "International
>> Radio and Computers Users Group" based out of Florida. They published
>> monthly newsletters for Icom and Kenwood users, all with great hints,
>> kinks, mods etc. Is there still such a beast alive? If anyone knows of such
>> please email me direct with details. I would appreciate it very much.
>> Thanks.
>>
>> 73's, Larry VE6TN/W0
>> --

I called IRC about a year ago, interested in getting a crystal filter
for my ICOM 751. They sent me their catalog which included lots of
back issues of ICOM newsletters for sale. Looked like it was an
ongoing product line to me.

Jerry W4UK

2373. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970130180800.NAA21261@ladder01.news.aol.com>
Source record: 205906

In article <Pine.SUN.3.95.970130075009.4269B-100000@light.lightlink.com>,
Siegfried Rambaum <siram@light.lightlink.com> writes:

>> #================#===#
>> | Burt Fisher | Teacher of video, broadcasting and electronics |
>> | Amateur call | South Dennis, Ma. (Cape Cod) |
>> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>> #================#===#
>
>After reading much of this gentleman's posting, I wonder if there not was
>an N missing in the call...

Hmmmmm...perhaps a vanity call would be better" How about "NR1JO" ?

2374. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Dave Stadt <dhstadt@ingr.com>
Message-ID: <5cr0lo$ib@news.ingr.com>
Source record: 205907

Could be a lot of professional people don't get involved due to what they read on this newsgroup and what they hear on the air. Why join a group of people that are rapidly becoming nothing but multiple band CB and CW operators.

Sorry but if you hold up a mirror and the view is not enjoyable.....guess what.

There are certainly exceptions but the overall image is very suspect.

Dave S.
N9LWO

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>

CHOP CHOP
>
>You are misinterpreting what Carl is saying. He is *not* saying that
>many existing code test free Techs are professional engineers, though
>certainly there are a few. What he is saying is that many professionals,
>aspiring professionals, and technically inclined members of the public
>are *not radio amateurs at all* because of their perception of of the
>amateur service as represented by those Carl calls "beepers". In other
>words, they aren't interested in being considered second class citizens
>in a hierarchy dominated by manual Morse receiving speed skills.
>
>That image of amateur radio as a Morse speed dominated hierarchy taints
>the perception of amateur radio in toto among technically inclined non-
>amateurs. It says the service is backward and not interested in technical
>advancement because its primary criteria for advancement is based on a
>technically obsolete manual skill.
>
>Now of course the majority of technical professionals might not want
>to become involved in amateur radio even if it were percieved as a
>modern and relevant activity. They might just see it as a busman's
>holiday and prefer to use their free time for something totally
>unrelated to their professional lives. But it does seem that many
>technical professionals *are* interested in technical pursuits
>outside of the workday. Like the bus driver who likes to go for
>a drive on the weekends, they want to do what they like and know
>in a less structured environment than that of their workplace.
>
>The problem is, amateur radio doesn't appear to be one of those
>technical pursuits thanks to the taint of a manual Morse speed
>dominated heirarchy. Instead we find these people migrating to

>amateur computng, to amateur metalworking, to audiophile pursuits,
>to amateur photography, etc. They pursue technical activities, but
>not amateur radio. And that's a shame, because amateur radio has
>a lot to offer this sort of person, and this sort of person has
>a lot to offer amateur radio.
>
> CHOP CHOP

2375. Re: Numbers on WAS Certificates

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: ka0yos@arn.net
Message-ID: <5cp63f$fq@services.arn.net>
Source record: 205908

In article <32EF4AAE.5396@popd.ix.netcom.com>, kg8qt@popd.ix.netcom.com says...
>
>Al Gerheim wrote:
>>
>> I got a RTTY WAS in April, 96, and was surprised that
>> the serial number was only 269. Was this just for
>> 1996, or are there really that few RTTY operators out there?
>>
>> --
>> **
>> Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
>> gerheim@sonalysts.com | 215 Parkway North
>> 1 (800) 526-8091 X 218 | Waterford, CT 06385
>> **
>I think it is because so few take advantage of the system. I just
>completed my WAS in October and received my Cert this week...No.#
48710
>issued 03-Dec-96. Then again it may just be for the year. Who knows?
>
>Marty N8MG
They are NOT just for the year. The number is for the program. The
OSCAR numbers ar every low too.!

73,
Joe

2376. X-TALLS FOR PRO-22

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: neil stuart <nstuart@sandbeck.demon.co.uk>
Message-ID: <G$kbWuBuiR8yEwCF@sandbeck.demon.co.uk>
Source record: 205909

Do you know where I can obtain X-talls for Realistic Pro-22
Pocket Scan.
I am looking for marine frequencies (UK).
Thank you to anyone who replies.
--
neil stuart

2377. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: wiley@interaccess.com
Message-ID: <wiley.75.0135B0CE@interaccess.com>
Source record: 205910
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

According to the KA9FOX Web Site for DXers and Contesters, there is an Icom Radio Discussion List by WB5KXH. To subscribe send the following message to listserv@bobcat.etsu.edu :

Subscribe ICOM your_name callsign

I did this a week ago and received two sign-on messages, but have not seen ONE Icom message come through. I then sent an E-mail to WB5KXH asking about the activity and number of subscribers and have not yet received a reply.

Maybe if more interested parties subscribe, something will happen!

73,

Bill, WA9NHQ

2378. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5cqd63$kdr@nerd.apk.net>
Source record: 205911
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0d96$60833bc0$94d7e1ce@cstevens.usr.com>, carl@ais.net says...
>
>Jim Kehler <kh2d@kuentos.guam.net> wrote in article
><5cl1qd$qpl@lehi.kuentos.guam.net>...
>>
>> What Squiggie Thinks about Hams:
>>
>> > a bunch of semi-senile olde fartz sitting around banging
>> > two pieces of brass together to make di di duh duh noises
>
>Correction ... the above should read: "What Carl thinks about
>rabid, keep the code at all costs beepers who don't know squat
>about modern radio communications techniques.

<snip>

I don't know which is funnier: Jim's posting of Carl quotes or Carl's attempt
to defend them.

Tom - N8ECW

2379. Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32f41d07.26125929@news.primenet.com>
Source record: 205912

Keep up the good works! You have the support of many.

Rob Neff

2380. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Dave Stadt <dhstadt@ingr.com>
Message-ID: <5cqvns$ib@news.ingr.com>
Source record: 205913

And did HAM radio step in to provide CRITICAL emergency communications???
I would guess not. Maybe communications along the line of Aunt Mabel
is OK and we need more drinks for the people working at the disaster site
but not front line crisis/critical communications.

Dave S.
Yes I have a license

"Tim Bethke" <tim@ssiphoto.com> wrote:
>
>
>Here in Oklahoma City, we sure noticed how reliable cellular phones are on
>April 19th, 1995. You should have seen/heard the local media pleading with
>users to NOT use their phones because the system was overloaded with calls,
>and public officials who, had expected to use the phones in event of an
>emergency, suddenly couldn't.
>

2381. Re: AX2WI News, 26th January, 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5cot96$lpo@godzilla.zeta.org.au>
Source record: 205956
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In article <32ed5d1f.1045238@news.fastlink.com.au>,
Barry O'Grady <barryo @ fastlink.com.au> wrote:
>Of course he means VK2WI. He hasn't been in Australia long so forgive
>him his error.

Of course I meant AX2WI, as Barry would have realised had he read the
first ten lines of the article. Barry only turns up on these newsgroups
to remind us how out of touch he is... :-)

73 Richard VK2SKY

2382. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32efed9e.78353720@news.ma.ultranet.com>
Source record: 205957
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Wed, 29 Jan 1997 08:36:55 -0500, "Christopher Cox"
<cobox@netexp.net> wrote:

>You are kidding right? Are you a socalist or communist? I dont believe so.
>Will the goverment, after aquiring moneys for this BandSpace, distribute it
>to the owners of equipment they obsoleted.
>
>Think about it. The Little Leo's can exist on the 220 space that was
>removed from HAM service and is STILL NOT IN USE!
>
>I will bet that there is not alot of people in the 220 area, Smart eh.
>
>Christopher Cox
>KC8FRJ
>TRA#4901
>
>
>Jim Kehler <kh2d@kuentos.guam.net> wrote in article
><5cl22h$qpl@lehi.kuentos.guam.net>...
>> Burt Fisher wrote:
>> >
>> > We all know that 2 meters is a vast waste land, even packet is
>> > far slower than the internet and repeaters are the bowels of this
>> > HOBBY (in fact bowels are frequenty talked about in medical passings
>> > on the air). So the Little Leo people have a good use for 2 meters,
>> > in a new never before seen spirit in ham radio (giving rather than
>> > taking) let them have 2 meters!.
>> >
>>
>> Sounds like a plan to me, Burt. Let's give them UHF too while we are at
>it.
>>
>> 73, Jim KH2D
>> Giga Hertz is for Giga Squirts - Real Hams Do It on the LOW Bands
>>
>>
>>

And he just keeps reeling them in.....

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *

```
* Manchester, NH *
*****************************************************************
.
```

2383. MICHIGAN CITY HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Zip <n9zip@netnitco.net>
Message-ID: <01bc0e4f$2428f340$631fd9cd@n9zip.netnitco.net>
Source record: 205958

Michigan City (Indiana) Amatuer Radio Club Hamfest March 29, 1997

For more information see our web site.

http://ww2.netnitco.net/users/n9zip/homepage.htm

2384. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: Ron Atkinson <ron@wireless.org>
Message-ID: <01bc0e50$58ff2520$19c205c7@space>
Source record: 205959
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Christopher Cox <cobox@netexp.net> wrote in article
<01bc0de8$a2b9f180$6960b6cd@chris>...
>
> Think about it. The Little Leo's can exist on the 220 space that was
> removed from HAM service and is STILL NOT IN USE!
>
> I will bet that there is not alot of people in the 220 area, Smart eh.
>
> Christopher Cox
> KC8FRJ

Where do you live? In the Detroit area 220 has quite a bit of
commercial traffic on it. Even the US Postal service (not UPS)
is installing 220 equipment on postal vehicles now for tracking
purposes. It's been used ever since we lost that part of the band,
people just kept spreading rumors that it wasn't being used even
though it was quite heavily in many areas.

Ron

2385. FS FT-990 and SP-6

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Will, KN6DV" <kn6dv@qnet.com>
Message-ID: <01bc0e45$64f5e4a0$42229bcf@kn6dv.qnet.com>
Source record: 205960
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.swap

I have the following items for sale:

Yaesu FT-990DC HF rig with optional 500 Hz CW and 2.0 KHz SSB filters.
Also
have the matching SP-6 Deluxe speaker with optional LL-5 phone patch built
in. Entire system is less than a year old, little use and in mint
condition.
Asking 1700 OBO for both. Might consider splitting. If interested, drop
me a note or call me at (805) 949-1244 or (805) 949 9833. if busy.
kn6dv@contesting.com

73, Will KN6DV

--
http://www.av.qnet.com/~kn6dv

REFORM
Unless the reformer can invent something which substitutes attractive
virtues for atractive vices, he will fail.
(Walter Lippmann)

2386. Re: CW "ENDORSEMENT" PLAN

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: jeffreyh@hawaii.edu.noads
Message-ID: <5cop21$f2n@news.Hawaii.Edu>
Source record: 205961

In article <01bc0dca$1d3e2c60$3be96ec6@chuckster>, > <> wrote:
> A working knowledge of code will no longer be *required* for any
>band
> One MUST possess a Code *Endorsement* to USE cw on any band
> except in times of emergency... *Endorsements* are grandfathered

Ridiculous. Next you'll be asking for a SSB endorsement, Digital
endorsement, FM endorsement, SSTV endorsement, Homebrew endorsement,
Antenna endorsement, blah blah blah. There's nothing wrong with the
current licensing structure. Leave it alone.

Jeffrey KH2PZ
jeffreyh@hawaii.edu.noads (remove ".noads" to reply)

2387. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0e59$dd4201a0$b1d7e1ce@cstevens.usr.com>
Source record: 205962
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5cn50g$843@lehi.kuentos.guam.net>...
> "Carl R. Stevenson" <carl@ais.net> wrote:
>
> >This exemplifies my feelings for the referenced persons ... my feelings
> >have NOT changed ... nor has the inflamation they cause on the ass of
ham radio
> >subsided in the least ...
>
> You seemed to be the one with the inflamation problem Squiggy. Are you
> insinuating that you are THE ASS of ham radio ?

I have no inflamation problem, Jim ... I'm not the one with the red neck.

Carl - wa6vse
carl@ais.net

2388. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0e5a$e3d89a00$b1d7e1ce@cstevens.usr.com>
Source record: 205963
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d5983dbea7211fd98979c@news.planet.net>...

> > Carl - wa6vse
> > carl@ais.net
> > Racist by nature, bigot by choice
> > Drugs...I use 'em everyday, shouldn't YOU

Once again, Steve has added descriptions of his own problems to my sig
(the two lines below my e-mail address) and attempted to make them look
like "quotes" from me by adding some > > with his editor ...

Anyone doubting my assertion that this is another fraud on his part is
welcomed to consult the newsgroup archives and see that *I* never
wrote those things.

Carl - wa6vse
carl@ais.net

2389. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <32F1DCD0.7AC3@faraday.dialix.com.au>
Source record: 205714
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I suspect the postings were very much 'tongue in cheek' to test the reaction rather than actualy support the notion of 'giving away' the 2m band. But remember this, the LEOs span the world - what hapens in the USof A will happen elsewhere - and we don't want to lose 2m either!

There will be a lot of opposition in other countries similarly affected. Taking a laid back attitude won't help the rest of us at the WARC bargaining table.

****
* Murray Kelly vk4aok mkelly@faraday.dialix.com.au *
* 29 Molonga Ter. / Graceville/ QLD. 4075/ Australia *
* ph/fax Intl+ 61 7 3379 3307 mobile 018 071 355 *
****

2390. Cry Baby Winkler....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970131151501.KAA14601@ladder01.news.aol.com>
Source record: 205715

Len Winkler was on his show...."Ham Radio & More".....crying
about a lack of support and sponsorship of his show!

What balls! I happen to know that Mr. Winkler has been
approached SEVERAL times by potential sponsors and
has not returned a single phone call or fax to these people!

The problem with Mr. Winkler is GREED. He was looking for
the BIG BUCKS from Kenwood, Yaesu, Icom, etc. But when
little "mom and pop" businesses came along to offer support,
he tossed them aside with an "up yours"! (Similar to how the
League treats ITS "mom and pop" advertisers....)

Get over it, Len! You're starting to sound like Brother Stair
on WWCR. ("I know someone has that MILLION DOLLARS
out there that I need!")

73, Fred

2391. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970131164601.LAA19147@ladder01.news.aol.com>
Source record: 205716

>The namecalling regarding the Lambada ARC sets a horrible example for all
>of us. Were I to make a public posting critical of affirmative action, I
>would not use epithets like "nigger" or "spic"; if I were to make a
public
>posting critical of Israel's sometimes horrible dealings with its Moslem
>residents and neighbors, I would not resort to using names like "kike".
>And yet how many times in this newsgroup have ugly words like "faggot" or
>"queer" have been used to condemn a tiny gay ARC?

The term "queer" is often used by gay activists to describe THEMSELVES!
Ever hear of "Queer Nation?"

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2392. Does QSL 'Celebrate' Bigotry, Ethnic Cleansing

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32F21E88.3FC5@sonalysts.com>
Source record: 205717

I got a QSL from a Serbian operator that mentions a "Serbian Uprising" in 1804 (?), and also a pan-christian conference.

I tried to get information on the uprising, but couldn't find anything.

I have half a notion to send the card back because it sounds like this guy is _proud_ or race war, bigotry, and a lot of stuff the world can do without.

Any ideas?

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

2393. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970131164700.LAA19213@ladder01.news.aol.com>
Source record: 205718

>Geez. Now we're flaming small-market deejays. Is nothing sacred?

Last time I checked, Orlando was not a small market. Number 38 and
growing!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
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Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2394. CW in the NEWS!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: bweber@soback.kornet.nm.KR
Message-ID: <199701311638.BAA25223@mail.kornet.nm.kr>
Source record: 205719

Hello everyone the following link is to a news article about CW!

http://www.msnbc.com/news/53755.asp

Butch Weber - HL9DX
bweber@soback.kornet.nm.kr
http://soback.kornet.nm.kr/~bweber/index.html (Featuring Ham Radio Site of the Week)

2395. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970131165401.LAA19523@ladder01.news.aol.com>
Source record: 205720

>The ARRL still suppports ham radio. What other organization does that as

>effectively as the ARRL does ?

Their stubborn refusal to endorse the abolishment of the CW requirement
actually ensures the opposite...that the numbers will continue to stagnate
(except for the no-code Tech, of course), thus assuring the eventual death
of ham radio as we know it.

-Drew in Sunny Central Florida-
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Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2396. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970131170000.MAA19781@ladder01.news.aol.com>
Source record: 205721

>It just amazes me that many people say "gay ham clubs
>are wrong - gay people commit sodomy". Is there any more sodomy taking
>place at LARC meetings than at any other amateur radio club meeting?
>Just exactly what is the connection between a "gay ham club" and
>"gay sexual practices"?

Makes you wonder what they're doing with those "rubber duckies", doesn't
it? :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2397. Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <854727088.11997@dejanews.com>
Source record: 205722
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Lyle Johnson of TAPR fame made a speech last fall in which he postulated that a major threat to the future of the Amateur Radio service was the technological restrictiveness of Part 97.

Not to put words in his mouth, but it seems he was saying that 97.1(c) charges us to "contribute to the advancement of the radio art" and then the rest of Part 97 turns around and places restrictions on our ability to do
that.

His feeling of how Part 97 should read is -- "Here's your band limits. Have a nice day." He said in his speech that he thinks we could fit the whole of Part 97 on this side of this three by five card in large type.

Obviously that is overstatement to make a point, but you get the idea.

Leaving all the "code testing is good/code testing is bad" arguments aside for this thread, what are your feelings on Lyle's speech?

Should we trash all our current band plans, and say "let the best mode win"?

Would that encourage technological innovation? Or just foster a "QRO war"?

Would we then REALLY learn how to best share our assigned spectrum, or would chaos
rule?

What are your thoughts, (parking sarcasm, flames, and religious fervor at the door for purposes of this
thread)?

73, de Hans, K0HB
Speaking for K0HB
----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2398. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ctd24$69@jupiter.planet.net>
Source record: 205723

Dave Stadt <dhstadt@ingr.com> wrote:
>Could be a lot of professional people don't get involved due to what they
>read on this newsgroup

Probably true. I try to always hold to the use of reason and logic.
You may disagree with my reason and logic, but I won't
call you names or otherwise denigrate you as an individual.

>and what they hear on the air.

They really don't even get that far. Most people won't buy an
expensive receiver first.

>Why join a group of people that are rapidly becoming nothing
>but multiple band CB and CW operators.

Not sure what the CB reference is, and given that CW as
a use is optional, I doubt that is a turn-off. As I and other
no-code test advocates have stated repeatedly, itisn't
the use of CW that is in any way being argued with, it
is the mandatory CW testing that is the turn-off.

>Sorry but if you hold up a mirror and the view is not enjoyable.....guess
>what.

Certainly true for some and much of what appears here.

>There are certainly exceptions but the overall image is very suspect.

Much of what can be done. The simple use of civil
language and staying away from personal attacks
would be a big start.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2399. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ctd22$69@jupiter.planet.net>
Source record: 205724

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

Most of Gary's excellent commentary deleted for brevity.
>The problem is, amateur radio doesn't appear to be one of those
>technical pursuits thanks to the taint of a manual Morse speed
>dominated heirarchy. Instead we find these people migrating to
>amateur computng, to amateur metalworking, to audiophile pursuits,
>to amateur photography, etc. They pursue technical activities, but
>not amateur radio. And that's a shame, because amateur radio has
>a lot to offer this sort of person, and this sort of person has
>a lot to offer amateur radio.

Right on target. I have been in the telecommunications
industry for 30+ years. In the past we had very active
company amateur clubs. Today they are failing because
we can't attract our peers, many who have incredible
talents in the sciences and technical arenas, because
they see the Morse Code as just an unwelcoming barrier
to keep them out. I can't argue with their logic.

>If you want your eyes opened, browse the rec.crafts.metalworking
>newsgroup and contrast what you see there to what you see here.
>There is no sense of caste there. What you see is a large group
>of technically inclined people striving for technical excellence
>and openly helping each other. There is little sense of competition
>or animosity among those at differing levels of the activity.

The same is true in the car collector, hot rod and other auto
related newsgroups. No caste system at all. You bring
your talents, questions and need for knowledge to
those groups and there's a genuine elmering by those
that went before. None however, put down folks that
choose not to get into rebuilding engines or painting
their own car.

>That's the way amateur radio *should be*, but sadly isn't because
>of the formalized caste system under which it operates, and the
>divisions that has fostered (and let fester for the past 29 years).
>Yes, I'm talking about Incentive (to pass faster Morse tests) Licensing,
>and all that has followed from it.

Totally agree again.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2400. The ARRL Letter Vol 16, No 5

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5ctcp2$rh1@mgate.arrl.org>
Source record: 205725
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 5
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Circulation/Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Add your voice to licensing restructure discussion!
* Heard Island DXpedition tops QSO record
* Linenger gets approvals to operate from Mir
* SimSat Project simulates satellites
* Solar inertia
* Don Lucas, W0OMI, SK
* In Brief: Vanity refunds; Hams, CBers cooperate in search; Gulf Coast Ham Convention awards

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ARRL MEMBERS ASKED TO COMMENT ON LICENSE RESTRUCTURING IDEAS

ARRL members are being invited to add their ideas, comments and recommendations to those of the ARRL WRC-99 Planning Committee, which has suggested sweeping--and potentially controversial--changes to the Amateur Radio licensing structure in the US. On the table for open discussion and debate are proposals that include:

* elimination of the Novice license
* creation of a new Intermediate license to replace the Technician Plus
* expanded HF privileges for Intermediate licensees, including phone on 160, 75 and 15 meters
* a 10-wpm General CW test (with more stringent testing standards for all CW exams)
* expanded phone privileges for General-class and higher licensees

Details of the plan, discussed during the recent ARRL Board of Directors meeting in Albuquerque, New Mexico, will appear in March QST. The Board says it seeks comments from members to ensure that before any plan goes forward, it enjoys broad support from the amateur community. The Board will not act on the issue at least until its July meeting.

After its research revealed that as many as three Novices in four are inactive, the committee concluded that the Novice license is no longer

useful. Although the committee would end the Novice license, its plan provides current Novices with an easy means to upgrade (via an open-book test) to the new Intermediate class license, which would replace the current Technician Plus. All present Tech Plus licensees would become Intermediate licensees. The Basic license would supplant the Technician license--now the hobby's most-popular entry-level ticket--with no changes in privileges. In addition, the committee's plan would phase out the current Novice and Tech Plus bands on 80, 40 and 15 meters, and replace them with new Intermediate-class allocations. The committee's consensus plan for Intermediate-class licensees calls for new CW bands on 80, 40 and 15 meters starting 25 kHz up from the lower band edge, digital and phone-band privileges on 75 and 15 meters and a 50-kHz phone or CW segment at the top end of 160 meters, plus expanded Novice and Tech Plus CW and phone allocations on 10 meters.

According to the proposal, Intermediate CW bands would be 3525 to 3700 kHz, 7025 to 7050 kHz, 21025 to 21150 kHz and 28050 to 28300 kHz. Digital operation was suggested for 3600 to 3625, 21100 to 21125 and 28100 to 28189 kHz. Phone privileges would include 1950 to 2000, 3900 to 4000, 21350 to 21450, SSB from 28300 to 28500 and FM from 29500 to 29700 kHz. Transmitter power for Intermediate-class licensees would be limited to 200 W PEP output (other licensees using these bands would not be limited to 200 W, however).

General-class and higher amateurs also would benefit from the plan, if it's adopted according to the committee's outlines. General-class hams would get additional phone privileges 3800 to 3850, 7200 to 7225, and 21250 to 21300 kHz; Advanced-class hams would add 3725 to 3775, 7125 to 7150 and 21175 to 21225 kHz; Extra-class hams would also have 3700 to 3750, 7125 to 7150 and 21150 to 21200 kHz.

With the exception of 40 meters, where Novice and Tech Plus licensees already have privileges, the committee suggested no changes on the hobby's narrowest and most crowded bands--including 20 meters and the narrow WARC bands at 30, 17 and 12 meters.

The Intermediate CW test would be 5 words per minute (the same as the current Tech Plus requirement), but the committee proposed that the General class CW requirement be set at 10 wpm. There still would be no additional CW exam for the Advanced ticket, nor would there be any change in the 20-wpm requirement for the Extra. Exams for all classes would include a return to a sending test and the requirement for one minute of solid copy during a five-minute test--instead of the current method that tests on the content of the CW text.

Right now, these major changes are only in the talking stage. "Let us be very clear about this," said ARRL Executive Vice President David Sumner, K1ZZ, who characterized the committee's proposals as a starting point for discussion, not a done deal. "The changes are not ARRL policy; nothing has been proposed to, or by, the FCC, and the ARRL Board is committed to making no decision before its July 1997 meeting." Sumner said there is no timetable to complete the process. Only after there is an opportunity for in-depth consideration and discussion by the membership will the ARRL Board consider

taking the next step--to approach the FCC with a rulemaking proposal--a process that automatically invites additional comments and suggestions.

Between the time they receive March QST and May, members are asked to voice their opinions on the committee's suggestions to their directors, whose postal and e-mail addresses are listed on page 10 of QST. All suggestions and comments--positive and negative--are welcome.

VK0IR BREAKS DXPEDITION QSO RECORD! ARE YOU IN THE LOG?

The VK0IR Heard Island DXpedition is one for the record books. The DXpedition team left the island Wednesday, January 29, after racking up more than 80,000 contacts--a new DXpedition record. The VK0IR team was scheduled to leave Heard Island today (January 31), but rough weather and high winds (combined with bone-chilling cold) forced an early shutdown. VK0IR hit the bands running on January 14 and didn't stop until January 27--a few days before the DXpedition's scheduled end. The result was excitement on a level rarely seen among the Amateur Radio ranks. Most of the stations worked were in Europe, the Eastern US and Japan. With 80,673 contacts in its logbooks, the widely heralded Heard Island DXpedition appears to have topped the previous record, held by the 1992 4J1FS DXpedition, which racked up nearly 74,500 QSOs in 15 days. (The ZA1A and 3Y0PI DXpeditions tallied 69,500 and 60,000 contacts, respectively.)

On its final weekend, the team began to dismantle some antennas prior to going QRT. A special effort to give the "small pistols" a chance at putting Heard Island into their logs took a back seat to operator safety and equipment security, as the team awaited the arrival of the ship on January 28. Even so, many US operators with very modest stations enjoyed success. One East Coast station reported working VK0IR on 20 meters with just 4.5 W output! The effort might be considered all the more remarkable because it took place during the sunspot minimum.

The Heard Island DXpedition was reputedly the largest, most-well organized and--with a budget of some $320,000--the most expensive DXpedition ever. Last fall, the ARRL Colvin Award Grants Committee authorized a grant of $5000 for the Heard Island DXpedition.

In a sense, the Internet--often thought of as "competition" for ham radio--has been the medium that helped establish a sense of cohesion and community during the VK0IR operation. The DXpedition has heavily employed the Internet to promote the DXpedition and to spread the latest word from Heard--a territory of Australia located in the South Indian Ocean. The DXpedition's 'net presence also offered an opportunity for hams to get a blow-by-blow account of the DXpedition and to post their comments, success stories and gripes. News and pictures of the operation continue to appear in The Heard Island Tribune, edited on-line by Don Greenbaum, N1DG, another of the DXpedition pilots. John Devoldere, ON4UN, moderated the reflector and issued daily postings about the individual operators, changes in frequencies and tips on operating behavior, while the VK0IR home page offered additional general information. Those who worked VK0IR (or thought they had) have used the VK0IR home page to check the DXpedition's logs, which were forwarded via

pacsat to servers in the US and in Europe!

An e-mail note received here at HQ from Jon Jones, N0JK, of Wichita, Kansas, summed up the feelings of many grateful operators: "Thanks to the Heard ops, pilot stations, ON4UN and all the other behind-the-scenes support cast for bringing the magic back to Amateur Radio."

The DXpedition team does plan a brief (one-night) stop at Kerguelen Island on its return trip. It is not certain that any radio operation will take place from Kerguelen, but if it does, Devoldere says it likely will be on the low bands only, and mostly--if not exclusively--on CW.

The QSL address for the VK0IR and the preceding TO0R operation from Reunion Island is INDEXA, c/o W4FRU, Box 5127, Suffolk, VA 23435. QSLs for VK0IR and TO0R should be mailed separately to avoid delays. For more information, check the Heard Island home page at http://www.ccnet.com/~cordell/HI/.

PERMISSION GRANTED FOR LINENGER TO HAM IT UP FROM MIR

US ham-Astronaut Jerry Linenger, KC5HBR, has been granted permission for general QSOs and scheduled school radio contacts with unlicensed students and a control operator.

Getting permission involved approval by authorities in the US, Russia and Germany. Miles Mann, WF1F, Director of Educational Services for the Mir International Amateur Radio EXperiment (MIREX), and Dave Larsen, N6CO, director of the MIREX board, signed an agreement on behalf of MIREX, while Sergei Samburov, RV3DR, chief of the Cosmonaut Amateur Radio Department, signed for the Mir Amateur Radio EXperiment (MAREX), and Joerg Hahn, DL3LUM, international coordinator, signed for the German Space Amateur Funk EXperiment (SAFEX) group, which provided the ham equipment aboard Mir.

The FCC also has given approval for Linenger (and for Astronaut Colin "Michael" Foale, KC5UAC--who takes Linenger's place in May) for general QSOs and third-party traffic with schools, family and friends. Linenger recently arrived on Mir via STS-81.

According to Mann, applications for US school QSOs with cosmonauts are approved by MIREX, based on specific guidelines, before being sent on to Samburov and SAFEX. "The Mir crews have busy work schedules, but our guidelines allow us to arrange--months in advance--school QSOs during crew off hours," he explained. The Cosmonaut Amateur Radio Department gives final approval for all QSOs and reserves the right to cancel at any time. Mir's daily experiments always have first priority over ham radio.

Because Mir crews now include a US astronaut, SAREX and MIREX have begun to work together. Currently the SAREX program has about 80 schools on its waiting list. To get a Mir school QSO application, send a self-addressed, stamped envelope to Educational Activities Department, ARRL, 225 Main St, Newington CT 06111.

A word on random QSOs with the Mir space station: Mir crews make random voice QSOs only during off hours. Do not ask the crew to schedule QSOs, as

they do not have the long-term calendar. The 2-meter Mir frequencies recently were changed: The uplink frequency is 145.200 MHz and the downlink is 145.800 MHz. This change resulted from a recommendation from ITU Region 1 (Europe). Please do not ask the crew about it, as the crew does not set policy on frequencies.--Rosalie White, WA1STO

SIMSAT PROJECT PROVIDES ENTREE TO SPACE

Satellites without rockets. That's one way of describing The Simulated Satellite (SimSat) project at the NASA Goddard Space Flight Center, an education outreach activity developed by Patrick Kilroy, WD8LAQ, an engineer in the Special Payloads Division. Using a small high-altitude weather balloon and Amateur Radio for tracking, SimSat lets students fly experiments to altitudes of 60,000 feet and beyond. The project simulates many of the practices and remote-observation challenges inherent in working with satellites, and it offers a unique, hands-on experience for students elementary and secondary earth-science, physical science, physics and aerospace programs. The experiences gained can be valuable stepping stones into amateur satellites and even future career choices.

SimSat is being developed as an educational and community-outreach program. The growing SimSat volunteer group in the Washington, DC area is comprised of AMSAT members, teachers, NASA Goddard Space Flight Center workers, community business people, sponsors, parents, hams and others.

For more information, visit the new SimSat home page at http://garc.gsfc.nasa.gov/~simsat/simsat.html on the Web. Hams can participate in SimSat activities through the AMSAT-DC communications channel, amsat-dc@amsat.org. To subscribe, send an e-mail message with a "subscribe" request to Paul Williamson, KB5MU, at listserv@amsat.org. Subscribers are encouraged to include their call signs (if any), plus e-mail address and the name of the mailing list, AMSAT-DC.--AMSAT News Service/Pat Kilroy, WD8LAQ

SOLAR INERTIA

Solar seer Tad Cook, KT7H, in Seattle, Washington, reports: This week's bulletin is really the same as last week's. There is just no solar cycle progress to report. Solar flux is still in the low 70s and is expected to remain that way over the next month. Of course, this forecast of low activity is based upon the previous solar rotation, so it only means that there has been no activity over the past month that we can use to predict additional effects when it rotates into view again.

There was a geomagnetic disturbance last week, with the maximum effect on January 28, when the K indices went as high as five and the planetary A index was 21. Based on this we could see some unsettled conditions again around February 23. The lack of sunspots has been disappointing. Most observers expected more activity out of the next solar cycle by now, but this is only based upon activity over previous cycles, so all we can do is wait.

Sunspot numbers for January 23 through 29 were 0, 12, 11, 12, 11, 11 and 16, respectively, with a mean of 10.4. The 10.7 cm-flux was 73.4, 74.2, 73.1, 74.1, 73.5, 72.9 and 74.6, respectively, with a mean of 73.7. Estimated planetary A indices for the same period were 3, 3, 6, 13, 13, 21, and 8, respectively, with a mean of 9.6.

DONALD L. LUCAS, W0OMI, SK

Don Lucas, W0OMI, of Boulder, Colorado, died January 15, 1997, after a period of failing health. He was 68. Lucas was among the group of scientists who developed the IONCAP HF propagation program for the US government, and was the guiding light behind the development of CAPMAN, a "ham-friendly" descendant of IONCAP. He was a pioneer in computerized propagation applications and an author of many publications of the Institute for Telecommunication Sciences. More recently, he was associated with Lucas Consulting. A former US Navy radio operator, he was an active amateur, particularly on 160 meters. His wife, Patricia, and four children survive.--Jim Headrick, W3CP; Dean Straw, N6BV

IN BRIEF:

* Vanity refunds: Vanity refunds from unsuccessful first-day Gate 2 filers (processed on November 4, 1996) have begun to arrive in mailboxes. Refund checks are being mailed from the US Treasury in San Francisco. Those whose vanity applications have been dismissed by the FCC because their call sign choices had already been assigned must apply in writing for a refund of the $30 application fee.

* Hams, CBers cooperate in search: Some three dozen radio operators--primarily from the amateur and CB ranks--cooperated early this month as part of a massive, but unsuccessful, search for a missing woman in Bexar County, Texas. Four ham clubs were represented, plus two REACT Teams, a volunteer fire department and some individual CBers. Command posts located 20 miles apart were able to use the same repeater, so searchers were able to communicate using 2-meter HTs. Meanwhile, the pilot of an ultra-light plane used CB channel 14 to communicate to a roving command vehicle driven by KK5ZP, who had both CB and amateur capabilities. Radio clubs involved in the search--which crossed many former "turf" barriers--included the Alamo Area Radio Organization, Radio Operators of South Texas, San Antonio Repeater Organization and San Antonio Radio Club. The REACT Teams were Bexar County REACT #4950 and Comal County REACT #4804.--Lee W. Besing, N5NTG

* Gulf Coast Ham Convention awards: The Gulf Coast Ham Convention hopes to issue awards in three categories at the 1997 Science Engineering Fair of Houston on April 5, 1997. The purpose of the award is to promote Amateur Radio and the advancement of the hobby through experimentation and implementation of different modes of communication. There will be one award in each of the three divisions (Junior, Ninth Grade and Senior) consisting of a plaque, a calculator and admission to the 1997 Gulf Coast Ham Convention on October 17-19, 1997, for the winner and his or her family. Winning projects must be related to communication (such as HF, VHF, UHF, microwave, laser, amateur TV or satellite). To be considered for the award,

the entrant must have an FCC Amateur Radio license. If no licensed amateur displays a project in a division, that award will not be given. The Gulf Coast Ham Convention Inc. promotes a convention in Houston every year. For more information, set your browser to http://www.clarc.org/~gchc or contact: Bruce Paige, KK5DO, vice president, Gulf Coast Ham Convention Inc, tel 281-933-8385, ext 201.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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2401. VK2WI News, 2nd February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5ct455$had@phaedrus.kralizec.net.au>
Source record: 205726
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

In this week's news bulletin:
Divisional News - Trash & Treasure sale today; Council Election & AGM;
WICEN News
DX News - VK0IR sets DXpedition record
Technical & Historical tape
IPS Propagation Report
Club News:
Radio Veterans Group
Far South Coast ARC
Radio Amateurs Old Timers Club
Australian Amateur Television Club
VHF Dx Group
Illawarra ARS
Hornsby & District ARC
Gladesville AR
CW Operators QRP Club
Broadcast Roster

TRASH & TREASURE SALE
Because the last Sunday in January fell on Australia Day this year, the January Trash & Treasure Sale is being held today. As usual sellers are admitted at 12 noon to set up their stalls, and buyers can come in at 1pm. Also, Aub Topp VK2AXT tell us that at 2pm there will be a tray of valves and an old radio chassis for sale to the highest bidder.

VK2WI AND WYONG FIELD DAY
A reminder that there will be no morning broadcast on Sunday 23rd February (the broadcast team will be up at the Central Coast Field Day at Wyong.) Instead, there will be a VK2WI broadcast on Saturday 22nd February, at a time to be announced.

NEW DIVISIONAL OFFICE HOURS
Until further notice, the office will be closed on Monday evenings. Opening hours on Saturdays have been changed; the office will now be open on Saturdays from 9am to 12 noon.

DIVISIONAL ELECTIONS
The Elections for the 1997-1998 Council of the Wireless Institute of Australia New South Wales Division will be held in association with the Annual General Meeting on the 19th April 1997.
Nominations for the council are now open and they will close at 12 noon on Saturday 8th March 1997. The Divisional Office will be open that day as well as it's normal opening hours, which will be given elsewhere in the broadcast.

Nomination forms are NOW available from the Divisional Office.

A special note for members:
Only ordinary members and honorary life members are eligible to vote in the forth coming ballot. Associate members are not eligible to vote in the ballot. An ordinary member is one who holds a "Certificate of Proficiency" of any level. An associate member, is one who does not hold such a "Certificate of Proficiency" - commonly called a shortwave listener.

So any members who have doubts about their membership status are invited to contact the Divisional Office to confirm their membership status.

The Office's telephone number is (02) 9689-2417

The office's fax number is (02) 9633-1525

The Office's free call number is 1800 817-644

The Divisional Office's address is
109 Wigram Street Parramatta
P.O. Box 1066 Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

DIVISIONAL EXAMINATIONS
The next examinations will be held at Amateur Radio House Parramatta on Sunday 16th February 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

Please apply to the office for the necessary forms. Applications close on Thursday 6th February. Acceptance cannot be guaranteed for any applications received after that date.
-- Eric Fossey VK2EFY Divisional Secretary.

The next Dural Committee meeting will be held next Sunday, 9th February, at VK2WI following the morning callbacks

WICEN NEWS
The Central Coast Amateur Radio Club Field Day, the biggest event of its type south of the equator, will be held on Sunday 23rd February, at Wyong Racecourse. Naturally, WICEN will have a display, in order to demonstrate the community value of Amateur radio, and both ideas and bodies are sought. If you can volunteer either or both, then please contact the Management Committee.

On Saturday is the Management Committee meeting, to be held at Burwood SES. This is also the deadline for the next newsletter, so if you have an idea that could be of interest to others, or perhaps a story to tell, then please put quill to parchment (or fingers to keyboard). The other event this month is of course the Field Day, for which both ideas and bodies are sought.

Next month sees the Central Coast meeting, on the 14th March. This is followed by the Wyangala Triathlon, in the Orange area, to be held on

Sunday 16th March; enquiries are directed towards Robert VK2ZRJ. We expect to have further details in later broadcasts. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March.

Events further away include the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise. Later on is the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Hawkesbury Classic Paddle is organised as usual by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest. -- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX NEWS

SABLE ISLAND, CY0. Wayne VE1CBK, will be active as CY0SAB from 1200z and after 2000z on the usual DX frequencies, as well as 17 through 10 meters. He will also try to be active for as many RS12 satellite passes as possible.

PHILIPPINES, DU. Dave DU/W1DV will be active, primarily on CW, from Manila for the next two years. Dave is a missionary with Grace Bretheren Missions.

CAMBODIA, XU. Robert KE2FB, is with the US Embassy, and is active as XU2FB. He works 80 through 10 meters, using CW, SSB, RTTY, and FM on 10 meters.

BANGLADESH, S2. Listen out for S21ZX and possibly S21XY in Dhaka from today, on all HF bands, although emphasis will be on the low bands. CONGO, TN. TN6X, and will be active until Tuesday on 160 through 10 meters, using SSB and CW.

TURKS AND CAICOS ISLANDS, VP5. VP5/N9CK will be active from February 4 to 11. Activity will be mainly CW and RTTY. He will also be QRV during the WPX RTTY contest using the callsign VP5CK.

ST. PETER AND ST. PAUL ROCKS, PY0S. will be active from
Wednesday, February 5. Activity will be on all the usual DX frequencies,
with ZY0SK using SSB and RTTY, and ZY0SG on CW.

--condensed from American Radio Relay League DX Bulletin 7, dated
30th January, 1997

VK0IR BREAKS RECORD
The VK0IR Heard Island DXpedition is one for the record books. The team
left Heard island on Wednesday, having made more than 80,000 contacts--
a new DXpedition record.

Most of the stations worked were in Europe, the Eastern US and Japan.
With 80,673 contacts in its logbooks, the widely heralded Heard Island
DXpedition appears to have topped the previous record of nearly 74,500
QSOs in 15 days during the1992 4J1FS Dxpedition.

The Heard Island DXpedition was reputedly the largest, most well organized
and--with a budget of some 320,000 dollars--the most expensive
DXpedition ever.

In a sense, the Internet--often thought of as ''competition'' for ham radio--
has been the medium that helped establish a sense of cohesion and
community during the VK0IR operation. The Dxpedition has heavily
employed the Internet to promote the DXpedition and to spread the latest
word from Heard--a territory of Australia located in the South Indian Ocean.
The DXpedition's 'net presence also offered an opportunity for hams to get
a blow-by-blow account of the DXpedition and to post their comments,
success stories and gripes.

The DXpedition team does plan a brief (one-night) stop at Kerguelen Island
on its return trip. It is not certain that any radio operation will take place
from Kerguelen, but if it does, it likely will be on the low bands only, and
mostly--if not exclusively--on CW.
-- from American Radio Relay League DX Bulletin 6, 29th Jan, 1997

CLUB NEWS

The first meeting of the Radio Veterans Group for 1997 will be held, Deo
Volente, on thursday, 20th February, from 11am to 2pm, at Amateur Radio
House, 109 Wigram Street, Parramatta.
-- Franklyn Pain VK2DYP

FAR SOUTH COAST ARC
The Annual General Meeting of the Far South Coast ARC at Bega will be
held on Sunday 2nd March commencing at 11:00 local. Location of the
meeting is at the home of VK2DRP David, same location as last year.
Anyone wanting information please ring VK2US Ken Bell, President
FSCARC (064) 923-060 after 19:00 local or (019) 449 048 anytime during
the day.
All amateurs and their spouses are welcome, please bring a friend.
-- Regards Ken VK2US President Far South Coast ARC

RADIO AMATEURS OLD TIMERS CLUB
Members and friends of the Radio Amateurs Old Timers Club are reminded
that the next series of broadcasts and call backs will take place on Monday,
3rd February

Times and frequencies will be as follows:
10am "Melbourne time" (2300 hours Zulu) on 145.700 MHz FM,
7.060 MHz LSB and 3.650 MHz LSB

12 noon "Melbourne time" (0100 hours Zulu) on 14.150 MHz USB
beaming north from Melbourne

1pm "Melbourne time" (0200 hours Zulu) on 14.150 MHz USB
beaming west from Melbourne

8:30pm "Melbourne time" (1030 hours Zulu) on 3.650 MHz LSB for
the benefit of members and friends who, for whatever reason, are
unable to hear any of the morning transmissions.

Callbacks will follow all six transmissions. News for inclusion in the club
broadcasts will be welcomed by Club Secretary Arthur Evans VK2VQ or
Allan Doble VK3AMD, both of whom are OK in any call book.
-- Arthur Evans VK3VQ

AUSTRALIAN AMATEUR TELEVISION CLUB
THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH IN FEBRUARY AT 109
WIGRAM ST. PARRAMATTA 1.00 PM

SPECIAL NOTICE TO ALL MEMBERS THE NEW 23cm ATV/SATELLITE
rx WILL BE AVAILABLE IN LIMITED NUMBERS, THIS HAS FULL TWIN
CHANNEL DEMOD THE NEXT BATCH WILL NOT BE AVAILABLE
UNTIL WYONG, S0 BE EARLY !!!

THE TECHNICAL DISCUSSION WILL BE ABOUT THE NEXT RX.
ALSO A CHIT CHAT ABOUT THE NEW STANDARD TO BE ADOPTED
IN THE CLUB REGARDING ATV ON THE INTERNET, RE USA, U.K,
EUROPE ETC. COMMENTS ARE WELCOME, TO GET A STANDARD
ORGANISED. (WHERE ARE YOU CADE ?)

WYONG TO BE DISCUSSED, FORMAT, TIMINGS, MANNINGS ETC.
THIS MEETING 1S AS USUAL OPEN TO ANY PERSON (OR
AMATEUR) INTERESTED IN AMATEUR OR SATELLITE T.V.
NOTE: WYONG IS ON FEB 23 1997, 3 WEEKS AWAY - BUT WHO's
COUNTING.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED
TIMES.
--A.A.T.C. Inc. Publicity Officer Bob Barnes

VHF DX GROUP
THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE
VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO
PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR

GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.
VHF DX GROUP MEETINGS ARE HELD ON THE THIRD TUESDAY OF
EVERY SECOND MONTH. THE FIRST MEETING OF THE GROUP
FOR 1997 WAS HELD LAST TUESDAY, JANUARY 21 AT AMATEUR
RADO HOUSE, PARRAMATTA.

AT THE MEETING WE DETERMINED OUR ACTIVITY PROGRAM FOR
1997, AS FOLLOWS:
MARCH LECTURE ON AIRCRAFT ENHANCEMENT PROPAGATION
MAY WORKSHOP ON TEST EQUIPMENT AND CONSTRUCTION TECHNIQUES
JULY FILTER CONSTRUCTION
SEPTEMBER COMPONENTS AND PARTS SOURCES AND PROCUREMENT
OCTOBER TO BE ADVISED
DECEMBER TO BE ADVISED

AT THIS YEAR'S WYONG FIELD DAY THE GROUP WILL BE PUTTING
ON A ONE HOUR SEMINAR ON VHF DX ACTIVITY IN NSW. WATCH
THE WYONG FIELD DAY ANNOUNCEMENTS FOR FURTHER DETAILS.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND
THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM.
--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

THE ILLAWARRA AMATEUR RADIO SOCIETY WILL BE STARTING 35
YEARS AS AN AMATEUR RADIO CLUB THIS YEAR.SO IF YOU HAVE
NOT BEEN TO A CLUB MEETING FOR SOMETIME .WHY NOT COME
ALONG TO THE FEBRUARY 11TH MEETING AND MEET SOME OLD
AND NEW FRIENDS.THE MEETING WILL START 7.30PM S.E.S
BUILDING MONTAGUE STREET NORTH WOLLONGONG,YOU COULD
BE THE WINNER OF A D.V.M. AFTER THE MEETING THERE WILL BE
A CUPPA AND RAG CHEW.IF YOU WOULD LIKE MORE
INFORMATION ON THE CLUB OR WISH TO RE JOIN GIVE BRIAN A
CALL,AFTER 4:30PM MOST DAYS,ON 042 672296 OR COME UP ON
THE CLUBS HAVA CHAT NET MONDAY NIGHTS FROM 7:30PM ON 146850.
--BRIAN VK2UBF I.A.R.S PUBLICITY OFFICER.

HORNSBY & DISTRICTS ARC.
Well the open night has passed, and from our observation, it was a
success, at one stage I counted 140+ an earlier count 110, and an
estimated 40 percent non Amateur Operators.

The members would like to thank all those that braved the inclement
weather, and the Amateurs who drove some up to 70 Km. We certainly
hope you enjoyed it as much as we enjoyed putting the night on.

The training classes will commence on the 13th Febuary 1997 in a hall at
the corner of Palmerston Rd. & Burdett St. opposite the Hornsby Hospital.
For more information phone Tony VK2BTL on 9487 3383.

The next meeting of the Club will be an informal get together on the second
Tuesday of Febuary 11th. There is nothing planned for this meeting, but
visitors are always welcome.

Should you wish to know more about the Club, or its activities, please write to :- H.A.D.A.R.C at Post Office Box 362, Hornsby 2077, or contact the Publicity Officer, John on 9807 2490.

Remember the Club Net is on Monday nights at 8.00 pm on VK2RNS. The frequency is 147.250 with a positive offset. Why not join in? All are welcome. Listeners set your scanner to 147.250.
--John W Turner VK2WRT-Publicity Officer.

GLADESVILLE NEWS
The first meeting of the Gladesville Amateur Radio Club Inc. for this year will be held on Monday week - the 10 th February at 7.30 pm, at the usual venue, Number One, Birdwood Avenue, Lane Cove. Visitors are most welcome and car parking is available opposite the venue.

During your busy schedule at the Central Coast Field Day set aside a few minutes to drop by the Gladesville stand to say hello or to inquire about our video tape lectures.

Contact with Gladesville can be made by mail to PO Box 48 Gladesvllle 2111 or by telephone to 02 9427 0530 [repeat]

A reminder that the Test Transmissions from Television Gladesville are from 7.30 pm Wednesday and 7 pm an Friday and Sunday.
-- Keith VK2ZZO - President / TV co-ordinator

CW OPERATORS' ORP CLUB INC.
Listeners to this Broadcast will probably be aware that the CW Operators' QRP Club is a Club for those people interested in the CW mode and in home--brewing of equipment From time to time the Club conducts Scrambles or Sprints, to see how many contacts can be made in a given time limit.

This year it has been decided to hold these Scrambles on the 80 metres band on the third Thursday of each month, with occasional use of other bands on the fourth Monday.. All CW operators, irrespective of speed capabilities, are cordially invited to come up on 80 metres, using 3530 kHz as a centre frequency, on the 20th February and again on the 20th of March, for- one hour, starting at 0930 UTC.

In addition to these two dates, there will be a Scramble on 40 metres, using 7028, as a centre frequency, on Monday, 24th February, -also at 0930 UTC for one hour.

Please note these dates now in your diary and join in.
Your participation will be very much appreciated by the Club members, as will your sending of a log of your contacts to lan Godsil, VK3DID, QTHR.
--Ian VK3DID, Awards & Contests Manager, CW Operators' QRP Club

COMING EVENTS
Trash & Treasure Sale (postponed from January).....Today
Applications for Divisional examinations close.....Thursday
Blue Mountains ARC meeting.....Friday
Dural Committee meeting.....next Sunday

Sydney six- and seven-digit numbers stop working (make them eight digit numbers by adding ⍰9⍰ or ⍰91⍰ in front).....next Sunday

Summerland ARC Annual General Meeting.....next Sunday
Gladesville ARC meeting.....10th
Illawarra ARS meeting.....11th
Hornsby & District ARC meeting.....11th
Hornsby & District ARC classes begin.....13th
Blue Mountains ARC Fox Hunt.....14th
Divisional examinations.....16th
Australasian Communications & Computing Ass'n meeting.....17th
Fishers Ghost ARC Annual General Meeting.....18th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th
Radio Veterans meeting at Amateur Radio House, Parramatta.....20th
CW Operators QRP 80m Scrambles.....20th
VRA mid-year conference at Wombeyan Caves.....22nd-23rd
VK2WI Saturday evening broadcast.....22nd

Central Coast ARC Field Day at Wyong (NB: no VK2WI morning broadcast).....23rd

If you would like to submit a news item for inclusion in the weekly broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday preceding the broadcast; if submitting news items by packet or internet, please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is especially important if sending your news item by fax.

(And the bit I wish all club publicity officers would read:)

Please avoid using abbreviations and shorthand, check your spelling, grammar, and punctuation, and use the exact words you wish the announcer to say on-air. Remember, the more care you take in preparing your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 9th February

Morning:
Announcer: David VK2NH
Engineer: Tim VK2ZTM

Evening:
Announcer: Paul VK2GYO
Engineer: Jeff VK2BYY and Bernard VK2IDS

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

2402. Radio Data Communication

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: marcotozzini@geocities.com
Message-ID: <5ctc71$dsg@server-b.cs.interbusiness.it>
Source record: 205727

hi all
I'd like to found the schematic for a Radio Data Communicator between 2
computers for 2-3Km of range and for a 5Kbaud transfer

Can anybody Help me

Thanx
Marco

2403. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <32F23893.10B3@ibm.net>
Source record: 205728
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

>
> I called IRC about a year ago, interested in getting a crystal filter
> for my ICOM 751. They sent me their catalog which included lots of
> back issues of ICOM newsletters for sale. Looked like it was an
> ongoing product line to me.
>
> Jerry W4UK

Jerry,

IRCI still sells Icom accessories, especially some extremely good
after-market filters. They also sell back issues of the newsletters,
but it is no longer published. Adam Farson, AB4OJ, used to write an
occaisonal article. He now runs the net on 14.317

73,
Martin
AL7OQ

2404. Re: Code Requirement & Young People on HF

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cte4l$7d@jupiter.planet.net>
Source record: 205729

timw@juno.COM (Tim R Whitcomb) wrote:
>I was appalled to see the following message posted to this list (NOTE:
>This is not the entire message, only the paragraph that caught my eye):

>"But hey, that's OK. As the old CW crowd dies off, so will the HF
>component of our hobby. But that's better than opening up HF to young
>people, right? We'll just keep that CW requirement, which deters
>today's smart young people from joining our hobby. Heck, my Grandpappy
>had to do code to get onto HF, why shouldn't today's computer-savvy
>young people?"

>I am a 15 year old Extra Class, and I have had my license (which was a Technician
>Plus w/ code) for almost three years; I earned my Extra at age
>13. This information is not intended for so-called "bragging rights",
>but only to point out that there is no reason why code should deter
>young people from joining the hobby. These shots at young people on HF
>("But that's better than opening up HF to young people, right?") should
>not be tolerated. Young people are the future of amateur radio. As the
>amateur bands come under fire by more and more agencies wanting OUR
>frequencies, I think that people should be a bit more cordial to those
>young people who will be keeping our hobby and service alive on HF as
>well as VHF and beyond.

Tim is right. But the code isn't needed as part of the initiation
process. If the WARC recommendation
that floated around recently was correct (it included
doing away with Novice), then I must disagree
with that aspect. We need the novice as
an early entry license so youngsters can get
licensed at the ages some do now. Make the
license non-renewable and that should
be fine. If an 8 year old became a novice,
I can't see why that 8 year old couldn't upgrade
at least to tech by his/her 18th birthday.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2405. ARRL Pubs, was Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ctdsd$7d@jupiter.planet.net>
Source record: 205730

Bill Newkirk <wnewkirk@iu.net> wrote:

>Ed Hare wrote:
>> relatively flat publications sales. The loss of dealers has certainly
>> resulted in a drop in the sales of all Amateur Radio publications.
>> Ed Hare, KA1CV
>> ARRL Laboratory Supervisor

>then again, i've never seen league pubs in places like Barnes and Noble,
>Waldenbooks, etc.

>maybe it's time to branch out.

Didn't QST go to a newstand format (different cover even) recently.
I've seen it in some newstands already. One problem is that the
title: QST means nothing to someone glancing at a magazine rack.
Seems to me the newstand copies need a more obvious title
that readily identifies the publication as being amateur radio
related (BIG TYPE FONT).

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2406. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5ct8l3$ks8$1@news.rain.org>
Source record: 205731

Whiteshoe2@aol.com wrote:

> Yes....Arthur Ashe was an innocent victim of AIDS. But the tainted
> blood he received came from a person who WAS NOT an innocent
> victim and chose to live an immoral lifestyle.

The World Health Organization estimates that heterosexual sex is the
cause of about 75% of all worldwide AIDS cases: is heterosexuality
then an immoral lifestyle?

As the identities of blood donors are kept secret, I strongly doubt
if anyone knows about the background of Ashe's donor.

> Common sense will tell you that if you get rid of the pre-marital sex,
> the extra-marital sex, the homosexual sex and the IV drug use....you will
> no longer have AIDS!

Recreational sex is as old as our species. How do you propose to
"get rid" of it? Profanity-laden postings on Usenet? Sorry, but
I ain't giving up my girlfriend.

Like it or not, people of all flavors are gonna fool around, and common
sense tells me that sex education is vital.

> But, of course, many fags and fag lovers lack common sense. They
> can't even realize that a rectum is meant for things to come OUT
> of... not to put things into....

Uh, did you KNOW that many straight people also do oral and anal sex?
(Sometimes as a form of contraception.) Are you outraged about that
also?

Fred, your langauge is downright vile: "fags and fag lovers",
"fags and fag issues", etc. Do you also resort to publically raving about
"niggers and spics" when arguing against affirmitave action?

Namecalling often generates sympathy for your targets, BTW.

There are many non-hams reading our Usenet messages, and we should all
be aware of the image we are projecting. By all means, express your
opinions, but without profanity.

> 73, Fred

And 73 from Leigh Marrin/KM6JE in Santa Barbara, CA.

2407. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32F1ED2E.4AFB@ibm.net>
Source record: 205732

Robert Casey wrote:
>
> According to a (ARRL? or Newsline?) report saying that the growth of
> Generals, Advanced, Extra class hams has stagnated, and that only the
> tech no code is growing. Could a contributing factor in this is the
> antenna restrictions by apartment landlords or CC&R deed restrictions
> on antennas?

You bet. And this, in turn, is a reflection of our lack of numbers. There are so few hams nowadays that we are viewed by homeowners' associations as a cranky eccentric exception, rather than as an integral part of any neighborhood. This is why they routinely, without any real thought, add anti-antenna covenants to CC&Rs. You may be sure that they wouldn't do it if we had greater numbers.

So you get into a vicious cycle, fewer numbers, more restrictions, that in turn lead to fewer numbers.

Getting rid of the CW requirement might help us break this cycle and jump-start the HF component of our hobby. But hey, we can't do that. Back in '39 the guys had to take a code test, so obviously we need for newcomers to take one now. Regardless of the fact that Morse Code is completely obsolete, except as a fun recreational aspect of our hobby.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2408. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F24530.75B@mcs.com>
Source record: 205733

Leigh wrote:
>
> Whiteshoe2 (whiteshoe2@aol.com) wrote:
> : Aids kills people who participate in immoral activities.......
>
> Ever have to clean a hypodermic needle that has HIV+ blood on it?
> I have: I work in a hospital. Were I to contract AIDS from a
> needle-stick, would you consider my being a health care worker an "immoral
> activity?
>
> I personally know a young woman with AIDS who got it from a blood
> transfusion for a childhood illness. Is being a sick child an "immoral
> activity"?
>
> 73. --Leigh Marrin/KM6JE in Santa Barbara.

Leigh:

Why on earth would you even try and reason with these sick, hateful individuals? There is *no way* to win. It is like debating with a five-year-old. Not only are they too far gone (probably conditioned through culture to fear and hate anyone who is different from them). They tend to be uneducated, as well as unmotivated and unprepared to succeed, but tend to blame *others* for their failures. ("them damn niggers", "them damn homos", "them damn spicks", "them damn educated types", "them damn Yankees", "them damn Jews", etc...)

This type usually has a hatred for several groups, and undoubtedly, if they look hard enough, you will fall into one of them. It's best just to stay away and let them die off through inbreeding and lack of ability to adapt (read: greatly slowed evolution)

Why else but unmitigated FEAR would they care that gay hams get together, black hams get together, etc, and have to make a huge issue of it?

Dave

2409. FCC doc 610.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mamoman@xs4all.nl
Message-ID: <5ct18f$6jv$1@news1.xs4all.nl>
Source record: 205734

Can anyone email me or send me a copy of FCC 610 that you need for the exams.

Thnx
postage will be paid back ! and you will get a suprise present.

Martin Moerman
J. Kokstraat 202
2586 SN Scheveningen
The Netherlands.

2410. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: pineapp@netcom.com
Message-ID: <pineappE4vrGL.7sM@netcom.com>
Source record: 205735
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

```
jeffreyh@hawaii.edu.noads wrote:
: In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
: >This weekend is the Ten-Ten International Winter SSB contest. If you

: Phooey. Why not CW, too?

: Jeffrey KH2PZ

You Jeff is correct. It seems that CW is not use on ten meters.
--
.-------------------------------------------+-------------------------.
| INTERNET: pineapp@netcom.com (DC436) | Daniel Curry |
| AMPRNET : dan@wb6stw.ampr.org [44.4.20.144] | WB6STW |
| AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NOAM | DoD # 1450 SOHC4 # 136 |
'-------------------------------------------+-------------------------'
```

2411. GB2RS News 2nd February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Dave {Reply address in.sig}" <noone@llondel.demon.co.uk>
Message-ID: <854760969snx@llondel.demon.co.uk>
Source record: 205736
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 2nd of February and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

Three new UK microwave distance records have been set recently. We reported last week that Bob Short, G3GNR, worked SM6ESG on the 14th of January over a 1275km path and this is now confirmed as a new UK 10GHz tropo record.

Meanwhile, on 24GHz, a new UK record was established the same day by Petra Suckling, G4KGC, when she worked Arie Dogterom, PA0EZ. The QSO, by tropospheric ducting, was over a distance of 391km. Petra's husband, Charlie, G3WDG, later also completed a contact with PA0EZ over the same distance. A new one-way world record was made when PA0EZ heard weak signals from G3WDG/P over a 425km path, but unfortunately no signals were received from Arie.

On 47GHz, a new UK record was set on the 14th of December, when G4KNZ/P worked G3FYX/P located near Bristol, 41km away.

Congratulations to all the operators concerned.

The VK0IR DXpedition to Heard Island in Antarctica is now history. According to the RSGB DX News Sheet, the group made in excess of 80,000 contacts before they closed down on Monday the 27th of January, a figure which is believed to be a new record number of contacts for a single expedition.

Subscription Services Limited, SSL, is to withdraw standing order as a payment method for new licensees. This will not affect current licensees who have chosen to pay for the renewal of their licence by standing order. The decision follows a growing trend, with many organisations removing standing order completely.

City and Guilds have issued reports on the results of the December 1996 Radio Amateurs Examination and Novice Radio Amateurs Examination. Anyone requiring a copy should send a 20p SASE to Lynnette Ranger, 2E1EKT, at RSGB HQ, specifying which report is required.

In order to encourage experimentation and exchange news, views and technical information on the 73kHz band, an 80 metre net has been established. It is on 3673kHz at 9.00am local time on the 1st and 3rd Saturdays of each month.

There is a vacancy on the VHF Contests Committee. Any RSGB member who is interested should contact VHFCC Chairman Steve Thompson, G8GSQ, at PO

Box 2399, Reading, RG7 4FB, or call him on 0118 982 0848 during the evenings or at weekends. His E-mail address is g8gsq@blacksheep.org

An American film crew has been filming at the shack of Roy Clayton, G4SSH, the RSGB Chief Morse Examiner, during the week. They are covering a story on the use of Morse code by radio amateurs following the decision by French coastal stations to close their Morse service. The programme will be broadcast on NBC Superchannel on satellite and cable around 0800UTC tomorrow, Monday the 3rd of February.

The RSGB is holding an Open Meeting next Saturday, the 8th of February, in the Hertford Suite, Forte Posthouse, Belfast, situated on the A1, one mile south of Dunmurry. The meeting is open to all with an interest in amateur radio and there is no admission charge. In addition to the President of the RSGB, the presidents of the Irish, German, Dutch, Belgian and French national societies are expected to be there, as will the RSGB General Manager, Peter Kirby, G0TWW; RSGB voluntary officers; and a representative from the Radiocommunications Agency's Radio Investigation Service. The meeting will be followed at 7.30pm by a dinner and the installation of the 1997 president, Ian Kyle, GI8AYZ. Tickets for this event, which again is open to all, should be obtained in advance from Mrs Fay Huxley, 2E1EUA, at RSGB headquarters on 01 707 659 015. Details of both events appear on page 9 of the January 1997 RadCom.

The RSGB National VHF Convention takes place on Sunday the 16th of February at its usual venue, Sandown Exhibition Centre at Sandown Racecourse. Full details, including a timetable of the two lecture streams, a list of the exhibitors, and a floor plan can be found in the February RadCom, which was posted to all RSGB members last week.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

From Congo, Baldur, DJ6SI, is currently active as TN6X on CW only, all bands. He is expected to leave on Tuesday the 4th of February.

From Saint Peter and Saint Paul Rocks, the two-to-three-week long Brazilian operation is now due to start on Wednesday the 5th of February. The callsigns will be ZY0SK on CW and RTTY, and ZY0SG on SSB.

And from Papua New Guinea, JA3IG will be active as P29VIG from Manus Island, which counts as OC-025 for the RSGB IOTA Awards, from Saturday, the 8th of February for four days. Look for him on 10 to 40 metres on SSB and CW.

Now news of a special event station on the air from Teeside this week:

GB2TB is operating from the Community Centre, the Causeway, in Billingham, from now until next Sunday, the 9th. The station is making contacts on a sponsored basis in order to raise funds for a permanent memorial to the former RAF Thornaby airfield and all personnel who served there. The airfield was closed in 1958 and the site is now a

shopping complex with nothing to indicate that an aerodrome existed.

Next the Rally News:

The Harwell Amateur Radio Society Radio and Computing rally takes place today, Sunday the 2nd of February, at Harwell Science and Engineering Centre, between Oxford and Newbury. The event features traders and a bring and buy stand. Doors open at 10.00am and talk-in is on 2 metres, channel S22.

The South Essex Amateur Radio Society rally also takes place today, the 2nd, at The Paddocks, Long Road, on Canvey Island from 10.30am. The rally features amateur radio, computer and electronics components exhibitors, a bring and buy stand and RSGB Morse tests on demand. Please take two photographs and the appropriate fee with you if you wish to take your Morse test at this rally.

And the Newport Amateur Radio Society Junk Sale is being held at Brynglas Community Centre, Newport, today. Doors open at 10.00am.

Next Sunday, the 9th, the Cambridge and District Amateur Radio Club rally will take place at the Ambulance Station, Addenbrooke's Hospital. Doors open at 10.00am and talk-in will be provided by G8EVY on 2 metres channel S22. For further details please call 01 954 200 072.

Repeater news next:

The 70 centimetre repeater near Bridgend, GB3MG, returned to service on channel RB7 on the 22nd of January.

Now for the contest news:

The final session in the RSGB 'LF' Cumulative Contest is an 80m one, from 1600 to 1800UTC this afternoon, the 2nd of February. Activity is between 3530 and 3580kHz on CW. Novices are particularly encouraged to participate and entrants gain additional points for contacts with Novice stations.

Next weekend, the RSGB 1.8MHz CW Contest takes place for four hours from 2100UTC on Saturday the 8th of February. The full rules of both these contests are in the September 1996 RadCom.

The Dutch PACC contest is also next weekend, from 1200UTC Saturday, for 24 hours and brief rules can be found on page 29 of the February RadCom.

On VHF and UHF, the RSGB's 432MHz Fixed Station and Affiliated Societies Contest takes place today, the 2nd, between 09 and 1500 UTC.

And the third session in the RSGB 70MHz Cumulative Contest takes place next Sunday, the 9th of February, between 1000 and 1200UTC. The full rules of all RSGB Contests during 1997 were published in the September 1996 RadCom.

SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Tango and M1 Bravo Hotel

series, and Novice calls in the 2 0 Alfa Papa and 2 1 Foxtrot November series.

And now the solar factual data for the period from the 20th to the 26th of January 1997, compiled by Neil Clarke, G0CAS:

Solar flux declined slightly from 77 on the 20th to 73 by the 25th and averaged 74 units. The 90-day solar flux average on the 26th was 77, one unit up on last week. This has increased slowly but surely from early July last year when the 90-day average was just 69. X-Ray flux remained at A1 every day. Geomagnetic activity was 'quiet' except on the 26th, when levels increased to 'unsettled', with an Ap index of 13 during the afternoon. The average was Ap 6. Solar wind data for the period from the 13th to the 19th saw solar wind speeds decline from 540 kilometres per second on the 13th, to 300 kilometres per second for the remainder of the period. Particle densities gradually increased from 5 to 20 particles per cubic centimetre. Bz hovered around zero nanoTeslas throughout.

Now the ionospheric data for Central France for the period from the 17th to the 23rd of January. The F2 daytime critical frequencies varied between 5.7MHz on the 17th and the 21st, and 6.4MHz on the 22nd, with an average of 6.0MHz. The darkness hour lows averaged 2.6MHz and varied between 2.2MHz and 3.2MHz. The daytime highs took place between 1000 and 1500 hours, with the darkness hour lows between 0500 and 0700 hours except on the 19th, when they occurred at 2100.

And lastly the solar forecast. This week solar activity is expected to continue at very low levels. Solar flux levels are expected to be in the mid to the high 70s. Geomagnetic activity is expected to be 'quiet' until later in the week when activity could increase to 'unsettled' levels due to a recurring pattern. MUFs during daylight hours for the south are expected to be about 20MHz at equal latitudes and 17MHz for the north. Darkness hour lows are expected to be about 8MHz.

And that's the end of the solar information.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015 Posted to Usenet by
Fax +44 1707 645 105 dave@ llondel.demon.co.uk
http://www.rsgb.org/

2412. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <32F2377C.5081@ameritech.net>
Source record: 205737
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

hans_brakob@adc.com wrote:
>
> Lyle Johnson of TAPR fame made a speech last fall in which he postulated that
> a major threat to the future of the Amateur Radio service was the technological
> restrictiveness of Part 97.
>
> Not to put words in his mouth, but it seems he was saying that 97.1(c)
> charges us to "contribute to the advancement of the radio art" and then
> the rest of Part 97 turns around and places restrictions on our ability
> to do
> that.
>
> His feeling of how Part 97 should read is -- "Here's your band limits.
> Have a nice day." He said in his speech that he thinks we could fit
> the whole of Part 97 on this side of this three by five card in large
> type.
>
> Obviously that is overstatement to make a point, but you get the idea.

Why is that overstated? It pretty absurd the level to which Part 97
spells out restrictions and for what purpose?

> Leaving all the "code testing is good/code testing is bad" arguments
> aside for this thread, what are your feelings on Lyle's speech?

Sounds like a pretty reasonable approach. Why should the FCC care about
much of what is in Part 97? I've always been amazed at the hair
splitting
the FCC has gone through with respect to trying to define what's a
control point, the control operator, automatic operation, repeater
operation, etc., etc. It seems as though much of it could be boiled
down to a few fundamental rules and leave it at that.

> Should we trash all our current band plans, and say "let the best mode
> win"?

Sounds fair enough to me. Do we really need to have band plans
as complex as they currently are? If any are necessary, then lets
set aside a few segments for certain modes that need protection
and let the rest get utilized as needed.

> Would that encourage technological innovation? Or just foster a "QRO
> war"?

I suspect both and would hazzard a guess as to who'd contribute
to which, but that wouldn't add to the discussion. ;-)

> Would we then REALLY learn how to best share our assigned spectrum, or
> would chaos rule?

How does dividing up the spectrum in bunches of little protected
havens make it best for sharing our spectrum? Already we are
out of synch with many of our neighbors.

> What are your thoughts, (parking sarcasm, flames, and religious fervor at
> the door for purposes of this thread)?

I'd like to see Part 97 distilled down to 4 pages at most, one class of
license, minimal if any band plans, and limitations on emissions that
primarily aid in mitigating interference with other services and other
amateur stations. If it needs to more complex to foster development
and service to the public, add incentives for R.A.C.E.S. membership,
technological development, i.e., have band segments that prohibit
the use of the current modes to force development of better modes, etc.
As it stands, the regulations appear to try to limit experimentation
rather than foster it. This may have been due to the FCC's desire
to be able to monitor amateur transmissions, but since they've stopped
doing that for the most part, those rules just get in the way.

73,
Todd
N9MWB

PS Why is this in rec.radio.amateur.misc too? I've set the followup
on this post to just rec.radio.amateur.policy.

2413. Re: repeater-list for the 2mtr band in california arizona and nevada

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <32F24C00.4002@lamar.colostate.edu>
Source record: 205738

>
> John Leenders wrote:
> >
> > does anyone have a frequency list of all repeaters on the 2mtr band in
> > california arizona and nevada
> > the reasons is travel-bussiness this holliday-season
> >
> > best regards
> >
> > john leenders
> > PD0PIN
> > e-mail:john@iaehv.nl

For travel, there is a small atlas type book that has all the repeaters shown on a map of each state, plus Canada and Mexico. Great for traveling since it shows you approximately where the repeaters are geographically. I think even Rat Shack used to sell the Repeater atlas for ~$10.

ttfn fiz (KG0YG)

2414. Re: Cry Baby Winkler....

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5ctiif$3qo_002@goodnet.goodnet.com>
Source record: 205739

In article <19970131151501.KAA14601@ladder01.news.aol.com>, whiteshoe2@aol.com (Whiteshoe2) wrote:
>Len Winkler was on his show...."Ham Radio & More".....crying
>about a lack of support and sponsorship of his show!
>
>What balls! I happen to know that Mr. Winkler has been
>approached SEVERAL times by potential sponsors and
>has not returned a single phone call or fax to these people!
>
>The problem with Mr. Winkler is GREED. He was looking for
>the BIG BUCKS from Kenwood, Yaesu, Icom, etc. But when
>little "mom and pop" businesses came along to offer support,
>he tossed them aside with an "up yours"! (Similar to how the
>League treats ITS "mom and pop" advertisers....)
>
>Get over it, Len! You're starting to sound like Brother Stair
>on WWCR. ("I know someone has that MILLION DOLLARS
>out there that I need!")
>
>73, Fred
It's amazing how people can come up with this crap. I do not,
nor have I ever made any money from the Ham Radio & More
Show. In fact, records will show clearly that I have spent in excess
of $10,000 of my own money to air the show the past 6 years.
Another indication of how intelligent some people are without
any facts at all. As to small sponsors, the show will take any....
check out Ken Nichols (6 years as a sponsor), or Exotic Research
Report.
Try to speak from facts.......not fiction.
Thank you.
73, Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2415. Punk-ass Burt (Re: Tough guy-NZ2T)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970131200201.PAA29113@ladder01.news.aol.com>
Source record: 205740

Waa waa waa , what's the matter you little wussy? You need some sympathy? Come to papa little girl. Yeah, Burt..you sure talk tough and like to be bad from 1800 miles away.

There once was a jerk named Burt,
From whose mouth a lot of garbage does spurt.
When asked to explain,
It was plain Burt had a small brain,
That was made from horse manure and dirt.

You're an butt whip, Burt. You want to turn this into a public problem, be my guest. You just proved my pointI But what I said before still stands, BOY. See ya around, sport.

Bob

2416. Re: Ed Hare a Nazi neighbor in some ways?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: larryj@kelly.teleport.com
Message-ID: <5ctk42$q0r$1@kelly.teleport.com>
Source record: 205741
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32F1D0A8.6F87@geocities.com>,
Burt Fisher <burtfisher@geocities.com> wrote:
>> On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:
>
>> >I, for one, pay him no mind; he has offered nothing constructive to this
>> >forum. I believe that he says what he says only to demean others. I
>> >can't begin to fathom why.
>> >
>> >73,
>> >Ed Hare, KA1CV
>
>Others should pay me no mind, then why are you?
>You are an ARRL lord so it is OK?
>
>Ed is the same guy who buries his lips deep in the ass of K1ZZ kissing
>as hard as he can. He did not defend the former Assistant Field Manager,
>Luck Hurder,
>when he was fired, luck was trying to do the right thing for hams. Ed
>would have made an excellent German in 1940, selling his neighbors to
>the Nazis.
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

Burt, take it easy. Put the keyboard down. Take your Prozac. Drink your
Vallium-flavored punch. It'll be okay........
--
Larry Johnson - Portland, OR - (503)246-5645 home, (503) 823-4577 work
Ham Radio: K7LJ - 145.39 K7LJ/RPT, 443.400 , 29.6 FM

2417. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ct3kk$qk9@nerd.apk.net>
Source record: 205742

>You mean by not using profanity in the ham radio newsgroup? I personally
>know a number of people (five offhand, more if I actually think about it)
>who decided not to get their license because of (get this) what they saw
>on this very newsgroup. Seriously, there is a fair bit of rudeness in
>r.r.a.m that doesn't need to be here.

Welcome to the wonderful world of USENET. Where there's controversy, there's bound to be flames. They'd really have a fit if they read any of the alt.religion.* or alt.politics.* newsgroups.

Tom - N8ECW

2418. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc0fae$da1b9c60$LocalHost@ian1>
Source record: 205743
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Brian W. Haren>

snip...>Now, I am sorry that 2 meters is polluted where you live, but here in
> Central Texas folks are still nice, let you on the repeaters without an
> argument, discuss interesting and appropriate subjects and are
> outstanding ambassadors for the hobby. Some day I would love to talk to
> friends on the other side of the Atlantic and bounce signals off the
> moon but right now, with my class of ticket, skills and budget the best
> way for me to get into the hobby (and stay interested) is on 2 meters.....

I'm with you Brian, 2 metres is really good here... any Ham visiting NZ will do well for hospitality if he or she brings a hand-held. If the U.S. gives it away, we'll be next, and if I lose the only band I can legally access in my remote location I'll be left with no option but to invade the U.S.

Regards Ian Gill ZL3TGK

2419. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ctls9$15d@jupiter.planet.net>
Source record: 205744

jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>Do you have any figures
>to show that CW is preventing growth on HF?

Well the combined total of generals, advanced and
extras in the USA was almost no growth in 1997
and, as a percent of the total in fact decreased slightly.

> Haven't you noticed that HF is getting more congested?

Not in the major northeast area (PA, NJ, NJ, CT). Even
on weekends I find plenty of available
spectrum on the amateur HF bands.
When I check the novice HF CW segments
on 80, 40, 15 and 10 they are wide open.
Congested??? Not here.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2420. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ctls5$15d@jupiter.planet.net>
Source record: 205745

jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>If there is a problem with public perception, it would be much better
>to deal with it directly by highlighting to the public:

>1) all the technical marvels achieved by our VHF+ amateurs

I thought we were ALL amateurs.

>2) the fact that CW is a requirement for less than 0.1% of our total
>spectrum allocation.

This is one of those statistcal ploys to falsely
create the image that there's nothing of value
(or so little value) with HF vs ALL the rest of
the amateur spectrum. Of course the numbers
change dramatically when you eliminate line-of site
frequencies, and further still if we focus only on
reliable distamce (= to or > 1000miles) amateur
bands.

>3) the development of new and exciting modes on VHF+

Same as #1 above.

>4) etc.

etc. what??

>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: In article <32EF94B0.265E@bga.com.nospam> cfb@bga.com.nospam writes:
>: That image of amateur radio as a Morse speed dominated hierarchy taints
>: the perception of amateur radio in toto among technically inclined non-
>: amateurs. It says the service is backward and not interested in technical
>: advancement because its primary criteria for advancement is based on a
>: technically obsolete manual skill.

>Are you suggesting that eliminating CW testing for HF will improve
>public perception better than promoting our hobby to the public?

If Gary doesn't (I suspect he does) I will....Absolutely.

>Also, CW accounts for at least 40% of amateur HF operating. The skill
>is not obsolete.

It is NOT needed for any practical reason whatsoever. Using it
for enjoyment is not a practical reason, it is a subjective preference
of one's personal tastes.

>: The problem is, amateur radio doesn't appear to be one of those
>: technical pursuits thanks to the taint of a manual Morse speed
>: dominated heirarchy.

>And a solution to this problem is public promotion.

Which falls flat on its face when you marry code requirements
with contemporary radio communications.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2421. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ctlsb$15d@jupiter.planet.net>
Source record: 205746

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> wrote:

>Robert Casey wrote:
>>
>> According to a (ARRL? or Newsline?) report saying that the growth of
>> Generals, Advanced, Extra class hams has stagnated, and that only the
>> tech no code is growing. Could a contributing factor in this is the
>> antenna restrictions by apartment landlords or CC&R deed restrictions
>> on antennas?

>You bet. And this, in turn, is a reflection of our lack of numbers.
>There are so few hams nowadays that we are viewed by homeowners'
>associations as a cranky eccentric exception, rather than as an integral
>part of any neighborhood.

I saw this first-hand at a local mayor's meeting this week
(Rockaway, NJ) where neighbors
of a ham want him to totally cease operation (if they had
their way). When other hams offered the emergency
record of amateur radio in times of hurricane, flood,
etc. the neighbors general reaction was....we don't ever
have them here so we just don't need your emergency
services.

>This is why they routinely, without any real
>thought, add anti-antenna covenants to CC&Rs. You may be sure that they
>wouldn't do it if we had greater numbers.

The CC&R issue is a tough nut to deal with. As a car
collector enthusiast also, the mindest of most homeowner
associations is intolerant of any hobby or activity that
conflicts with the homeowners limited view of what
they want their neighborhood to be. Some go so far
as to banning vehicles in driveways overnight,
forbidding woking on your vehicle in the driveway
and other limitations.

>So you get into a vicious cycle, fewer numbers, more restrictions, that
>in turn lead to fewer numbers.

>Getting rid of the CW requirement might help us break this cycle and
>jump-start the HF component of our hobby. But hey, we can't do that.
>Back in '39 the guys had to take a code test, so obviously we need for
>newcomers to take one now. Regardless of the fact that Morse Code is
>completely obsolete, except as a fun recreational aspect of our hobby.

Agreed.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2422. *** Announce: ASAPS Windows Propagation Software Distribution Increased ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <817@sapphire.win-uk.net>
Source record: 205747

FOR IMMEDIATE REALEASE

31/01/97 -- The internationally respected ASAPS for Windows HF propagation prediction software package from IPS Radio and Space Services is now available in the United Kingdom. Simon Collings, Radio Communications Consultant has been appointed exclusive UK distributor for this professional MS-Windows package.

The IPS Advanced Stand Alone Prediction System (ASAPS) allows the prediction of communications conditions in the HF radio spectrum. It is based on an ionospheric model developed by IPS Radio and Space Services of the Australian Department of Administrative Services, and CCIR models (CCIR reports 322, 894 and supplement to report 252-2).

For more details of the package, visit:

http://www.sapphire.win-uk.net/prod09.htm

ASAPS is distributed internationally, a full list of distributors serving the different geographical areas of the world is given on the web page.

Simon

--
Simon Collings, G4SGI
Radio Communications Consultant
http://www.sapphire.win-uk.net/

2423. Traffic Handlers Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970131173700.MAA21675@ladder01.news.aol.com>
Source record: 205748

If you like to handle traffic, and are willing to take traffic via email for delivery, please drop us a line, with the following information:

Name:
Call:
License Class:
Address: (Optional)
City:
State:
Zip:
Phone: (Optional)
Email Address:
Location(s) you can handle:

This effort is being launched by the National Public Service Network, which is an independent group of traffic handlers and public service enthusiasts. We welcome all who want to participate.

Also, for those who have 40 meter phone privileges, NPSN has an affiliated traffic net that operates Monday through Friday on 7295 Khz, for the purpose of handling formal radiogram traffic. This net meets at 1300 Central Time. All are welcome here as well, with no regard to regional or area NTS assignments.

If you're interested, please drop us a note with the requested information or just check into the Midwest Traffic Net on 7295 at the times mentioned above.

Thanks and 73
Bob NZ2T

2424. Tone Board

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "David E. Beatty" <D.S.Beatty@worldnet.att.net>
Message-ID: <32F26C37.3204@worldnet.att.net>
Source record: 205749

Im looking for a tone board for a Kenwood TW4000A dual band moblie.
Either factory or after market. Thanks KD4DRP Dave.

2425. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970131165000.LAA19339@ladder01.news.aol.com>
Source record: 205750

What all you bright boys still haven't figured out after all these months is that Burt posts this stuff only to get a reaction out of y'all. It's called "TROLLING" here in the cyberworld.

If you don't like Burt, ignore him and he'll go away. Sheesh!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2426. US License Examination Opportunities Scheduled 1/31/97 to 4/28/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Bart Jahnke, W9JJ ARRL/VEC" <vec@arrl.org>
Message-ID: <32F25E28.4119@arrl.org>
Source record: 205751

You can Email the ARRL/VEC (or this page's content
administrator) at "vec@arrl.org".

*****>> When viewing this list, if the list appears to be cut
off (stops somewhere in the middle of the state's listings)
try downloading the entire file then viewing it off line.
Some WEB browser programs have exhibited this problem.

****

Have you recently passed your test? Find out your new call sign and/or
license privileges using the following World Wide Web URL (or by using
the phone number shown below):

http://www.ualr.edu/~hamradio/

or look for this link from the ARRL WEB page at

http://www.arrl.org/

At ten (10 days) after the test session call 860-594-0300.

****

AMATEUR RADIO EXAMINATION OPPORTUNITIES

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Want to find out what if your new FCC license has been granted?
Has it been 10 days since you took you examination?

If so, Call ARRL at 1-860-594-0300 (8 am to 9 pm weekdays, eastern time)
to find out. We suggest that you not call the FCC (should you choose to
call the FCC at 1-800-322-1117 during business hours, be aware that their
number is normally busy).

Your hardcopy (printed) license would follow shortly after the license
grant is indicated in the FCC Amateur Service data base.

If your test was coordinated through the ARRL/VEC, license turnaround
time will be approximately 7-15 days. This includes 1-5 days for the
VE team to complete their processing (the team has up to 10 days before
they must mail the results), 3-5 days between the VE team and the VEC;
2 business days at the VEC (in some cases only 1 day); and 1-3 business
days at the FCC. Allow 5 business days from the date that the VE team
estimates the test session results will reach the VEC.

****

NEED AN FCC FORM 610?

The ARRL/VEC can supply you with your needed Forms 610, whether they be for the Reciprocal Permit for Alien Amateur Licensee, Form 610-A; Club/Military-Recreation/RACES station, Form 610-B; or Form 610 for Amateur Operator/Primary Station License. FCC Form 610-R is a computer generated renewal form that will be sent from the FCC (beginning September 1995) to licensees whose license is to expire within 90 days. Form 610-V is the special application for persons seeking a Vanity call sign (see below).

Several FCC forms, including Form 610, are available through the FCC's fax-on-demand service by calling 202-418-0177 (request form "000610" for Form 610, form "006108" for Form 610V).

You can obtain FCC Form 610V along with FCC form 1070V and FCC vanity call sign information fact sheet PR 5000, number 206v) by writing ARRL, 225 Main Street, Newington, CT 06111. You must include an SASE.

Form 610 or other forms, including Form 610V, are also available from the FCC via the internet at:

http://www.fcc.gov/Forms/

or

ftp://ftp.fcc.gov/pub/Forms/

The FCC Forms Distribution Center will accept FCC forms requests by calling 800-418-3676.

****
VANITY CALL SIGNS - SUBMITTING YOUR APPLICATION VIA THE WORLD WIDE WEB

Vanity Call Signs can also be applied for, in the appropriate eligibility Gate, at the appropriate time, by using the following URL:

http://www.fcc.gov/wtb/amradsrv.html

****

STILL NEED TO PREPARE FOR YOUR EXAM?

If you would like information on how to become licensed; or how to locate Amateur Radio clubs, instructors, licensing classes and/or Novice examiners in your area; please contact the ARRL Educational Activities Department (EAD) at 860-594-0301. The EAD can also provide information on recommended study materials. Electronic mail may be forwarded to the ARRL EAD via USENET at "ead@arrl.org" or via MCI Mail to MCI ID: 215-5052.

****

THINGS TO BRING TO EXAMINATIONS

Bring a photo ID along with a second form of identification (else bring two non-photo forms of ID); bring your original FCC license and a photocopy of your license (if you are currently licensed); bring the original and a copy of any Certificate(s) of Successful Completion of Examination (CSCEs); if necessary, bring a scientific calculator (that does not have the ability to store formulas); bring a pen and two pencils; and be sure to bring payment for the test fee if charged by the VEC.

****

EXAMINATION CREDIT IS AVAILABLE AS FOLLOWS

By presenting an original, current FCC-license, the following exam credit will be conveyed to the applicant by the VE Team:

Novice - Elements 1A and 2
Technician (dated after 2/14/91) - Elements 2 and 3A
(*)Technician (dated before 3/21/87) - Elements 1A, 2, 3A and 3B
Technician Plus - Elements 1A, 2 and 3A
General - Elements 1B, 2, 3A and 3B
Advanced - Elements 1B, 2, 3A, 3B and 4A
Extra - All elements

Footnote:

(*) For grandfather Element 3B credit, only an original license or a copy which was issued on or before 3/21/87 is acceptable by VEs. VECs may be able to allow such credit based upon an original CSCE issued on before that date which shows Element 3 credit for passing the (then) 50 question Technician/General written test. If such documentation has been destroyed, the FCC will itself issue the necessary verification. To obtain such verification, acceptable by all VE Teams and VECs, write to FCC and request a "Letter of Verification of Technician License Held Prior To March 21, 1987". Mail (or fax 717-337-1541) your request to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245. If you include reference to a fax number in your reply, the FCC will fax your verification letter to you. Normal turnaround at FCC is 3-5 business days after receipt.

By presenting an original Certificate of Successful Completion of Examination (CSCE), the following credit is conveyed:

* For Technician licensees: A CSCE showing Element 1A, 1B or 1C credit qualifies the holder for Technician Plus HF privileges. The CSCE may have been issued more than 365 days earlier.

* For others: A CSCE issued up to 365 days earlier conveys credit for the element(s) shown as passed. A Physician's Certification on a Form 610 is acceptable by a VE Team for 365 days after the Physician's signature date. Once accepted by the VE Team, assuming the applicant qualifies for a General or Advanced license, a CSCE is issued showing Element 1C (or "Physician's Cert. and Release: 1C") credit is valid for 365 days toward an Extra class

license.

****

LOST LICENSES

If you have lost your license, you can obtain a duplicate by writing to: FCC, 1270 Fairfield Rd, Gettysburg PA 17325-7245; indicating that you lost your license and that you are requesting that a replacement license be issued to you. You may fax your request to FCC at 717-337-1541.

****

ACCOMMODATIONS FOR THE HANDICAPPED OR DISABLED

The FCC requires that the administering VEs must accommodate an examinee whose physical disabilities require a special examination procedure. To do so, the administering VEs may require a physician's statement indicating the nature of the disability before determining which, if any, special accommodative procedures must be used.

The VEs may accommodate handicapped/disabled examinees by administering the examination at a place convenient and comfortable for the examinee--even at bedside; for the hearing impaired the Morse code may be sent using flashing lights or a vibrating surface; for the visually impaired, VEs may read or write for the examinee; where warranted, the VEs may pause the Morse code message after each sentence/phrase, or each word, or even after each character to allow the examinee additional time to absorb and interpret what was sent--also the VEs may substitute a sending test for a receiving test where the examinee's handicap warrants.

VE Teams may need advanced notice in order to provide the necessary accommodations to examinees who require them. If you will require accommodations, please contact the VE Team in advance to advise them of your needs.

EXEMPTION OF THE 13/20 WPM MORSE CODE REQUIREMENTS

If you are a severely handicapped or disabled individual and have already passed at least a 5 WPM Morse code examination (or hold a license which meets that requirement), you may be eligible for exemption from the 13/20 WPM Morse code examination requirements. See the back of a current FCC Form 610 for details.

****

The following test session information is provided by the ARRL/VEC for the upcoming eight to twelve week period. For

further information, please contact the test session CONTACT PERSON at the telephone number provided. If necessary, you may contact the ARRL/VEC at 860-594-0300 for additional information. Electronic mail may be forwarded to the ARRL/VEC via USENET at "vec@arrl.org" or via MCI Mail to MCI ID: 215-5052.

Although the test session information presented here does not indicate whether walk-ins are accepted or not, most test sessions do allow walk-ins. We encourage you, however, to always contact the CONTACT PERSON at the telephone number provided so that the VE Team is aware that you be attending the test session.

EXAM LISTINGS - DEFINITION OF FIELDS

STATE
Test Date,VEC,City,Zip-code,Contact Phone,Contact Person

The SECOND field in the following listing specifies the VEC which is coordinating this examination. This single-character designator denotes the VEC as defined below. An "A" (for example) indicates that this examination is coordinated by the ARRL/VEC.

For further information on any examinations listed, or if you do not find any examinations listed for your area, you may contact any of the coordinating VECs below.

A = ARRL/VEC, 225 Main St, Newington, CT 06111; (d) 860-594-0300
The 1997 test fee is $6.25.

X = Anchorage ARC, 2628 Turnagain Parkway, Anchorage, AK 99517;
(d) 907-786-8121, (n) 907-243-2221 (or) 907-276-5121
(or) 907-274-5546. No fee.

C = Central Alabama VEC Inc., 1215 Dale Dr SE, Huntsville, AL 35801;
205-536-3904

E = Golden Empire ARS, PO Box 508, Chico, CA 95927; No phone.

G = Greater Los Angeles ARG, 9737 Noble Ave, Sepulveda, CA 91343;
818-892-2068, 805-822-1473. The 1997 test fee is $3.00.

J = Jefferson ARC, PO Box 24368, New Orleans, LA 70184-4368;
504-832-6803

K = Koolau ARC, 45-529 Nakuluai St, Kaneohe, HI 96744;
808-235-4132

L = Laurel ARC Inc., PO Box 3039, Laurel, MD 20709-0039;
(d) 301-572-5124, (n) 301-317-7819 or 301-588-3924

M = The Milwaukee RAC Inc., PO Box 25707, Milwaukee, WI 53225;
414-466-4267.

H = Mountain ARC, PO Box 10, Burlington, WV 26710; 304-289-3576,
301-724-0674

P = PHD ARA Inc., PO Box 11, Liberty, MO 64068-0011; 816-781-7313
The 1997 test feee is $5.00.

R = Sandarc-VEC, PO Box 2446, La Mesa, CA 91943-2446; 619-465-3926.
No fee.

S = Sunnyvale VEC ARC, PO Box 60307, Sunnyvale, CA 94088-0307;
408-255-9000. The 1997 test fee is $6.00.

T = Triad Emergency ARC, 3504 Stonehurst Pl, High Point, NC 27265;
910-841-7576

W = Western Carolinas ARS VEC, 5833 Clinton Hwy - Suite 203,
Knoxville, TN 37912-2500; 423-688-7771. The 1997 test fee is $6.25.

5 = W5YI-VEC, PO Box 565101, Dallas, TX 75356-5101; 817-461-6443
The 1997 test fee is $6.25.

EXAMINATION OPPORTUNITIES IN YOUR AREA:

ALASKA
02/01/97,X,Fairbanks,99701,907-488-2488,Billy Connor
02/05/97,X,Anchorage,99501,907-243-2221,Roger Hansen
02/05/97,X,Eagle River,99517,907-343-8121,Roger Hansen
02/08/97,X,Anchorage,99501,907-243-2221,Roger Hansen
03/01/97,X,Fairbanks,99701,907-488-2488,Billy Connor
03/05/97,X,Anchorage,99501,907-243-2221,Roger Hansen
03/05/97,X,Eagle River,99517,907-343-8121,Roger Hansen
03/08/97,X,Anchorage,99501,907-243-2221,Roger Hansen
04/02/97,X,Anchorage,99501,907-243-2221,Roger Hansen
04/02/97,X,Eagle River,99517,907-343-8121,Roger Hansen
04/05/97,X,Fairbanks,99701,907-488-2488,Billy Connor
04/12/97,X,Anchorage,99501,907-243-2221,Roger Hansen

ALABAMA
02/08/97,A,Centre,35960,706-291-8439,Dennis Shoaf
02/08/97,A,Scottsboro,35768,205-657-5204,Albert Bible
02/08/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
02/15/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
02/17/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
02/22/97,A,Albertville,35950,205-891-4720,William J Lane
03/08/97,A,Fort Payne,35967,205-657-5204,Albert Bible
03/08/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
03/15/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
03/17/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP
03/29/97,A,Albertville,35950,205-891-4720,William J Lane
04/12/97,A,Scottsboro,35768,2056575204,Albert Bible
04/12/97,A,Winterboro,35160,205-761-1263,Janet Smith AD4DB
04/18/97,A,Decatur,35601,205-350-5454,Bill Blackburn
04/19/97,5,Sheffield,35660,205-389-8070,John Lambert Jr
04/21/97,A,Pell City,35125,205-763-7312,Elna W Lane KA4CMP

04/26/97,A,Albertville,35950,205-891-4720,William J Lane

ARKANSAS
02/04/97,A,Conway,72032,501-329-1451,Glenn A King
02/08/97,A,Fort Smith,72901,501-783-0542,Jerry Richards AB5SE
02/08/97,5,Magnolia,71753,501-234-1218,Larry Taylor
02/08/97,A,Russellville,72801,501-641-2022,Ben Hillis
02/08/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
02/10/97,A,Clinton,72031,501-329-3304,Billy F Thomas K9BT
02/11/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
02/15/97,A,Gassville,72635,501-425-7406,Phillip A Waters
02/15/97,A,Little Rock,72224,501-224-8655,Forest B (Bernie) Miller Jr
02/22/97,5,Bentonville,72756,501-636-7689,Dean Garland
03/08/97,5,Magnolia,71753,501-234-1218,Larry Taylor
03/08/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
03/11/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
03/11/97,A,Searcy,72143,501-729-5489,Roger Gray
03/15/97,A,Gassville,72635,501-425-7406,Phillip A Waters
03/15/97,A,Little Rock,72205,501-835-5495,Elisha J "EJ"" Dixon Jr
04/08/97,A,Conway,72032,501-329-1451,Glenn A King
04/08/97,A,Paragould,72450,501-236-7744,Dr Jay Springman
04/12/97,5,Bentonville,72756,501-636-7689,Dean Garland
04/12/97,5,Magnolia,71753,501-234-1218,Larry Taylor
04/12/97,A,Siloam Springs,72761,501-524-8090,Michael Diaz KJ5OP
04/19/97,A,Booneville,72927,501-675-4982,Christy Townsend N5ZRO
04/19/97,A,Gassville,72635,501-425-7406,Phillip A Waters
04/19/97,A,Little Rock,72204,501-888-7517,Chuck D Jamison
04/26/97,5,Hot Springs,71913,501-760-1181,David Jacques

ARIZONA
02/01/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
02/08/97,A,Prescott,86301,520-772-8539,Dave Rutledge
02/15/97,A,Flagstaff,86001,520-284-3807,Robert Eis
02/15/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
02/18/97,A,Green Valley,85614,520-648-2834,Carolyn S Miller
02/25/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
03/01/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
03/22/97,A,Phoenix,85004,602-996-8148,Gary M Hamman
04/05/97,A,Flagstaff,86001,520-284-3807,Robert Eis
04/05/97,A,Phoenix,85001,602-944-5270,Marc Cuizon WH6CJD
04/19/97,A,Tucson,85705,520-885-6362,Melody D Kehl KG7XH
04/26/97,A,Phoenix,85004,602-996-8148,Gary M Hamman

CALIFORNIA
02/01/97,A,Alameda,94501,510-522-6868,Richard Beckett WB6EEE
02/01/97,G,Anza,92306,909-763-4447,Garland V Moore WB6NSX
02/01/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
02/01/97,A,Hayward,94541,510-612-3066,Joel C Bautista WL7OW
02/01/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
02/01/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
02/01/97,A,Los Osos,93402,805-528-1022,Charles Curry KD6RDQ

02/01/97,G,Riverside,92501,909-780-2680,Charles Peck
02/01/97,A,Santa Maria,93454,805-922-8509,Frank Gibson
02/02/97,E,Chico,95926,916-342-1180,Jacquelyn van de Kamp
02/02/97,S,Concord,94520,408-255-9000,Sunnyvale VEC
02/04/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
02/08/97,5,Anderson,96007,916-357-4834,Albert Simants
02/08/97,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
02/08/97,A,Culver City,90230,310-827-2538,Clive Morel
02/08/97,A,Fontana,92337,909-823-6818,Louis Johnson
02/08/97,A,Glen Ellen,95442,707-996-6461,James McCauley
02/08/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
02/08/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
02/08/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
02/08/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
02/09/97,A,Fortuna,95540,707-725-2045,Paul C Perrine K6KGA
02/09/97,A,Sacramento,95828,916-383-2113,Richard Addison
02/09/97,A,Vacaville,95688,707-446-7411,Dan Bissell
02/11/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
02/12/97,A,Alhambra,91803,818-281-4945,David F Mangels AC6WO
02/15/97,A,Clearlake,95422,707-994-1133,Carol Oliver
02/15/97,A,Culver City,90230,310-827-2538,Clive Morel AA6TZ
02/15/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
02/15/97,A,Downey,90241,310-923-5598,Wesley Printz
02/15/97,A,Grass Valley,95945,916-477-1805,Mike Dickinson WD6EVG
02/15/97,S,Porterville,93257,408-255-9000,Sunnyvale VEC
02/15/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
02/15/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
02/15/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
02/15/97,A,Tehachapi,93561,805-821-9627,Denisville Brinegar
02/15/97,A,Visalia,93277,209-732-9652,Carl McInnes
02/21/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
02/21/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
02/22/97,A,Culver City,90049,310-459-0337,Scott V Swanson
02/22/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
02/22/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
02/23/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
02/27/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
03/01/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
03/01/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
03/01/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
03/01/97,A,Ridgecrest,93555,619-375-7245,Lloyd Brubaker
03/01/97,A,San Rafael,94901,707-778-8504,Tom Miller
03/02/97,A,Oakland,94618,510-233-4504,Vern Orme AA6YE
03/04/97,A,Culver City,90230,213-292-2183,Edward Walker
03/04/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
03/08/97,A,Agoura,91301,818-349-5583,Rick Leyton WB6WFH
03/08/97,A,Culver City,90230,310-827-2538,Clive Morel
03/08/97,A,Cypress,90630,714-952-6114,Harrison Spain AC6TI
03/08/97,A,Fontana,92337,909-823-6818,Louis Johnson
03/08/97,A,Redding,96001,916-243-6339,Kenna Pine

03/08/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
03/08/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
03/08/97,A,Willits,94590,707-459-3980,Irma
03/09/97,A,Sacramento,95828,916-383-2113,Richard Addison
03/09/97,A,Thousand Oaks,91360,805-375-1385,Marco Treganza KC6WQR
03/11/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
03/15/97,A,Arcata,95521,707-826-0767,Irma Ruegg KF6FY
03/15/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
03/15/97,A,Oakhurst,93644,209-683-8772,Robert Tauxe W6JTA
03/15/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
03/15/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann
03/15/97,G,Santa Clarita,91355,805-252-7459,Irene Oseas
03/15/97,G,Signal Hill,90806,310-420-9480,Don Boyce NN6Q
03/15/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
03/16/97,S,Berkeley,94704,408-255-9000,Sunnyvale VEC
03/16/97,A,Fresno,93703,209-431-2038,Charles McConnell W6DPD
03/16/97,A,Hercules,94547,510-728-9915,William C Eugenio
03/16/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
03/21/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
03/22/97,A,Petaluma,94954,707-762-9414,Dale Westerterp WB6TMS
03/27/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
03/29/97,A,Alameda,94501,510-522-6868,Richard Beckett WB6EEE
03/29/97,A,Culver City,90049,310-459-0337,Scott V Swanson
03/29/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
03/29/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
04/01/97,S,Fremont,94537,408-255-9000,Sunnyvale VEC
04/05/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
04/05/97,A,Lake Isabella,93240,619-379-2947,Thomas Corso
04/05/97,A,Los Angeles,90043,213-758-6343,Ali Hassan
04/06/97,E,Chico,95926,916-342-1180,Jacquelyn van de Kamp
04/06/97,S,Concord,94520,408-255-9000,Sunnyvale VEC
04/06/97,S,Hanford,93230,408-255-9000,Sunnyvale VEC
04/08/97,A,Bermuda Dunes,92201,619-345-8780,Don Doughty W6EEN
04/12/97,5,Anderson,96007,916-357-4834,Albert Simants
04/12/97,A,Culver City,90230,310-827-2538,Clive Morel
04/12/97,A,Fontana,92337,909-823-6818,Louis Johnson
04/12/97,A,Pleasant Hill,94501,510-427-4022,James W Wallace Jr
04/12/97,5,San Pedro,90731,310-325-2965,Elvin Lytle
04/12/97,A,Santa Rosa,95404,707-527-8593,Claude Jones
04/12/97,A,Sonora,95370,209-962-7146,Carl H Croci NI6Z
04/12/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC
04/12/97,A,Torrance,90504,310-328-0817,Joe Lamphen WB6MYD
04/13/97,A,Sacramento,95828,916-383-2113,Richard Addison
04/18/97,A,Lafayette,94565,510-427-4022,JAMES W WALLACE
04/18/97,A,Lake Isabella,93240,619-379-3011,Rex A Emerson KE6ZOC
04/19/97,A,Clearlake,95422,707-994-1133,Carol Oliver
04/19/97,A,Cupertino,95014,408-243-8349,Emmett Freitas
04/19/97,A,Grass Valley,95945,916-477-1805,Mike Dickinson WD6EVG
04/19/97,S,Redwood City,94063,408-255-9000,Sunnyvale VEC
04/19/97,A,San Bernardino,92346,909-864-2656,John P Mc Cann

04/19/97,A,Stockton,95208,209-465-7496,Mark Tollini W6DKI
04/24/97,A,Colton,92324,909-825-7136,Harold Heydenfeldt
04/26/97,A,Culver City,90049,310-459-0337,Scott V Swanson
04/26/97,A,Fairfield,94588,916-791-0268,Richard Winter AB6EY
04/26/97,A,Glen Ellen,95442,707-996-6461,James McCauley
04/26/97,A,Jackson,95642,209-296-3412,Ray Parker AA6EW
04/26/97,A,Pomona,91769,909-949-0059,Donald Warburg WA6HNC
04/26/97,A,Sonoma,95476,707-996-6461,Jim McCauley AB6EU
04/27/97,S,Sunnyvale,94086,408-255-9000,Sunnyvale VEC

COLORADO
02/01/97,A,Englewood,80112,303-795-5718,Dave Avery
02/01/97,5,Sterling,80751,970-522-5787,Blaine Malmedal
02/08/97,A,Boulder,80303,303-939-6744,Skip Cubbedge
02/08/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
02/08/97,A,Denver,80220,303-366-0155,Glenn Schultz
02/10/97,A,Windsor,80550,303-484-3989,Annita St John or Don St John
02/20/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
02/22/97,A,Bailey,80421,303-838-5826,Jeanie Myers
02/22/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
02/22/97,A,Longmont,80501,303-776-9158,Earle E Cate
03/01/97,A,Englewood,80112,303-795-5718,Dave Avery
03/01/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
03/08/97,A,Denver,80220,303-366-0155,Glenn Schultz
03/08/97,A,Fort Collins,80523,970-350-4218,Steve Henry
03/12/97,A,Windsor,80550,303-484-3989,Annita St John or Don St John
03/20/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
03/22/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
03/22/97,A,Longmont,80501,303-776-9158,Earle E Cate
03/29/97,5,Genoa,80818,719-763-2296,Don Zielinski
04/05/97,A,Englewood,80112,303-795-5718,Dave Avery
04/05/97,5,Sterling,80751,970-522-5787,Blaine Malmedal
04/12/97,A,Colorado Springs,80910,719-596-5345,Erik Mugele KG0XE
04/12/97,A,Denver,80220,303-366-0155,Glenn Schultz
04/12/97,A,Durango,81301,970-247-5563,James H Scott
04/14/97,A,Windsor,80550,303-484-3989,Annita St John or Don St John
04/17/97,A,Denver,80220,303-457-0665,Paul Veal N0AH
04/19/97,A,Grand Junction,81505,970-241-4833,William L Nesbitt KG0ZI
04/19/97,A,Pueblo,81003,719-948-2291,Jon Mihalick
04/26/97,A,Longmont,80501,303-776-9158,Earle E Cate

CONNECTICUT
02/02/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
02/11/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
02/13/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
02/13/97,A,New Haven,06511,203-457-9770,Joseph P Wonoski N1KHB
02/14/97,A,Stamford,06904,203-363-0319,Thomas J Alessi
02/15/97,A,Coventry,06238,860-742-5422,Mark Ireland
02/18/97,A,Middletown,06457,860-635-5020,Carl Brinck
02/20/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
02/20/97,A,West Hartford,06119,860-529-3743,Paul Lombardo

02/22/97,A,Norwich,06360,860-376-2216,Rick George KD1LC
03/01/97,A,Brookfield,06804,203-438-0218,Frank Sileo
03/02/97,A,Bristol,06010,860-379-5708,Susan Fredrickson
03/02/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
03/11/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
03/13/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
03/15/97,A,Coventry,06238,860-742-5422,Mark Ireland
03/18/97,A,Middletown,06457,860-635-5020,Carl Brinck
03/20/97,5,Trumbull,06611,203-268-5015,Kevin Cellini
03/20/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
03/20/97,A,West Hartford,06119,860-529-3743,Paul Lombardo
04/06/97,A,Milford,06460,203-874-1907,Richard Botsford N1DRQ
04/08/97,A,Thomaston,06787,860-283-1044,Steven Dziadik
04/10/97,A,Farmington,06032,860-379-5708,Sue Fredrickson
04/12/97,A,Coventry,06238,860-742-5422,Mark Ireland
04/12/97,A,Fairfield,06430,203-261-3915,Joseph A Cassidy NM1O
04/13/97,A,Southington,06489,860-628-9346,Chet Bacon KA1ILHV
04/15/97,A,Middletown,06457,860-635-5020,Carl Brinck
04/17/97,A,Trumbull,06611,203-268-5015,Kevin Cellini
04/17/97,A,West Hartford,06119,860-529-3743,Paul Lombardo

DELAWARE
02/15/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ
03/15/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ
04/19/97,A,Wilmington,19803,302-478-2757,Gisele Walls K3WAJ

FLORIDA
02/01/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
02/02/97,A,W Palm Beach,33406,561-691-9122,Miguel Orama
02/05/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
02/08/97,A,De Land,32720,904-734-2021,Bill Creighton N4IPM
02/08/97,A,Palm Coast,32135,904-446-5769,Thomas E Holley Sr
02/08/97,5,Tampa,33615,813-884-3089,John T Murphy
02/11/97,5,Brandon,33615,813-685-5082,Ron Burkett
02/12/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
02/13/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
02/14/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
02/15/97,A,Marianna,32446,904-526-1849,Grady R Watson
02/15/97,A,Melbourne,32901,407-724-6183,William Newkirk
02/15/97,A,Orlando,32804,407-843-4122,Gill Lineberry
02/15/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
02/15/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
02/16/97,A,Orlando,32804,407-843-4122,Gill Lineberry
02/19/97,A,Gainesville,32608,352-378-0935,Warren Croke AE4IS
02/20/97,A,Sunrise,33323,954-846-4444,Joe Loewy
02/20/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
02/23/97,A,Miami,33157,305-255-1057,Joseph Chwick
02/27/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
03/01/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
03/02/97,A,W Palm Beach,33406,561-691-9122,Miguel Orama
03/05/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX

03/08/97,5,Tampa,33615,813-884-3089,John T Murphy
03/08/97,A,Valparaiso,32580,904-862-2566,Harold Huddleston KF4BU
03/11/97,5,Brandon,33615,813-685-5082,Ron Burkett
03/12/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
03/13/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
03/14/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
03/15/97,A,Bradenton,34207,941-756-2823,Franklin F Morton
03/15/97,A,Lecento,34461,352-489-6465,Larry KB9V
03/15/97,A,Melbourne,32901,407-724-6183,William Newkirk
03/15/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
03/15/97,5,Tavares,32778,352-343-8729,Paul Branch
03/15/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
03/20/97,A,DeFuniak Springs,32433,904-897-4695,Hosmer Roberson N4SIS
03/20/97,A,Sunrise,33323,954-846-4444,Joe Loewy
03/20/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
03/22/97,A,Orange Park,32073,904-264-5587,John Moore
03/27/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
03/30/97,A,Miami,33157,305-255-1057,Joseph Chwick
04/02/97,A,Orlando,32802,407-843-4122,Gill Lineberry N4VOX
04/05/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
04/06/97,A,W Palm Beach,33406,561-691-9122,Miguel Orama
04/08/97,5,Brandon,33615,813-685-5082,Ron Burkett
04/09/97,A,Hollywood,33312,954-966-1322,Peter J Saglio
04/10/97,A,Ft Myers,33905,941-694-2505,Leonard G Deibert
04/11/97,A,Homestead,33090,305-255-1057,Joe Chwick AC4TV
04/12/97,5,Enterprise,32725,407-574-9754,Charles Derapelian
04/12/97,5,Tampa,33615,813-884-3089,John T Murphy
04/17/97,A,Vero Beach,32960,407-388-1250,William Wrocklage
04/19/97,A,Melbourne,32901,407-724-6183,William Newkirk
04/19/97,A,Panama City,32401,904-785-3547,James McQuagge
04/19/97,A,Sun City Center,33573,813-634-5139,John F Bogusz
04/19/97,5,Tavares,32778,352-343-8729,Paul Branch
04/19/97,A,West Palm Beach,33409,407-655-5766,Graf Buckenmaier
04/24/97,A,Pensacola,32508,904-968-1092,Stephen C Richbourg
04/26/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
04/26/97,A,Leesburg,34728,904-343-8729,Paul Branch
04/26/97,A,Sarasota,34233,941-924-0943,George Schwab
04/27/97,A,Dade City,33525,352-583-2856,Edward Franklin Jr
04/27/97,A,Miami,33157,305-255-1057,Joseph Chwick

GEORGIA
02/01/97,A,Dearing,30808,706-595-5867,Mark Cheek AB4XB
02/01/97,A,Port Wentworth,31407,912-964-4411,Donnie J Murray
02/01/97,A,Valdosta,31602,912-247-1958,Carl A Burrell
02/02/97,A,Pelham,31779,912-294-9839,Walter J Childs KQ4SF
02/03/97,A,Athens,30601,706-548-6540,Wilder P Scott
02/05/97,A,Atlanta,30306,404-875-9450,Sandy Donahue
02/09/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
02/10/97,A,Thomasville,31792,912-226-2785,Robert Rowan
03/03/97,A,Athens,30601,706-548-6540,Wilder P Scott

03/09/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB
03/15/97,A,Augusta,30906,706-798-5060,C L Norton
04/05/97,A,Dearing,30808,706-595-5867,Mark Cheek AB4XB
04/07/97,A,Thomasville,31792,912-226-2785,Robert Rowan
04/12/97,5,Carrollton,30108,770-258-3292,Maxie Strickland
04/13/97,A,Cartersville,30120,770-974-2646,Michael P Mahaffey AD4QB

HAWAII
04/05/97,A,Wailuku,96793,808-877-6084,Manuel J Silva
04/19/97,A,Hilo,96720,808-969-0231,Curtis Nakayama KH6LE

IOWA
02/07/97,A,Sioux City,51105,402-494-6070,Michael Nickolaus
02/08/97,A,Ames,50011,515-232-3586,Ken Anderson N0AS
02/08/97,A,Clinton,52732,319-242-9486,Roger Gorzney
02/09/97,A,Wapello,52653,319-523-8354,Bruce Wilke KB0UV
02/21/97,5,Winterset,50273,515-462-1342,John Sawhill
02/22/97,A,Council Bluffs,51503,712-322-1454,Lorraine Bogle
02/23/97,5,Mystic,52574,515-935-4391,Ray Mathias
04/12/97,A,Clinton,52732,319-242-9486,Roger Gorzney
04/18/97,5,Winterset,50273,515-462-1342,John Sawhill
04/20/97,5,Mystic,52574,515-935-4391,Ray Mathias

IDAHO
02/03/97,C,Orofino,83544,208-476-4448,Elmer J Robertson KJ7XK
02/05/97,A,Athol,83801,208-683-2094,Robert Swain
02/08/97,A,Boise,83704,208-343-9153,Lem Allen
02/10/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
03/03/97,C,Orofino,83544,208-476-4448,Elmer J Robertson KJ7XK
03/05/97,A,Athol,83801,208-683-2094,Robert Swain
03/10/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ
04/02/97,A,Athol,83801,208-683-2094,Robert Swain
04/07/97,C,Orofino,83544,208-476-4448,Elmer J Robertson KJ7XK
04/14/97,A,McCall,83638,208-634-4466,Jeremy Alexander N7TYQ

ILLINOIS
02/01/97,A,Chicago,60634,630-265-6899,Miguel Parages Jr KG9IB
02/01/97,A,Springfield,62703,217-523-5620,Richard F Drew
02/02/97,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
02/04/97,A,Carbondale,62901,618-457-2188,John Mead
02/07/97,A,Westmont,60559,630-964-6258,Don Hlinsky
02/08/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
02/08/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
02/10/97,A,Hanover Park,60107,630-483-8523,William Rudd
02/10/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
02/11/97,5,Taylorville,62568,217-287-1109,David Maskel
02/12/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
02/14/97,A,Beardstown,62618,217-245-2061,Tim Childers
02/15/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
02/18/97,A,Aurora,60506,630-879-2217,Alan Ahasic
02/18/97,A,McHenry,60050,815-678-4276,Jack Hudson

02/20/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
02/22/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
02/27/97,A,Dixon,61021,815-288-4777,James H Higby WB9JMT
02/27/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
03/01/97,A,Springfield,62703,217-523-5620,Richard F Drew
03/02/97,A,Paris,61944,217-466-4315,John W Welch
03/08/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
03/08/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
03/08/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
03/10/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
03/11/97,5,Taylorville,62568,217-287-1109,David Maskel
03/12/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
03/14/97,A,Beardstown,62618,217-245-2061,Tim Childers
03/15/97,A,Bolingbrook,60440,815-723-3332,Dale Onderisin KA9KHX
03/15/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
03/16/97,A,Champaign,61820,217-333-5018,Howard Eskridge
03/18/97,A,Aurora,60506,630-879-2217,Alan Ahasic
03/18/97,5,De Kalb,60115,815-756-8493,Robin Cross
03/18/97,A,McHenry,60050,815-678-4276,Jack Hudson
03/20/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
03/21/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
03/22/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
03/24/97,5,Taylorville,62568,217-287-1109,David Maskel
03/25/97,A,Robinson,62454,618-546-1450,Warren Jennings
03/27/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
04/01/97,A,Carbondale,62901,618-457-2188,John Mead
04/05/97,A,Springfield,62703,217-523-5620,Richard F Drew
04/06/97,A,Danville,61832,217-442-3916,Bill KA9DSA for Directions
04/08/97,5,Taylorville,62568,217-287-1109,David Maskel
04/09/97,A,Chicago,60646,312-465-0981,Michael Leibovitz
04/11/97,A,Beardstown,62618,217-245-2061,Tim Childers
04/12/97,5,Arlington Hts,60004,847-437-1464,Frank Stankiewicz
04/12/97,A,Forest City,61532,309-597-2238,David Dosier N9OSR
04/12/97,A,Oak Forest,60452,708-448-0580,David Brasel NF9N
04/14/97,A,Libertyville,60048,847-362-2328,Gil Pilz Sr
04/15/97,A,Aurora,60506,630-879-2217,Alan Ahasic
04/15/97,A,McHenry,60050,815-678-4276,Jack Hudson
04/17/97,A,Mound City,62964,618-745-6867,James A Flummer N9LEC
04/18/97,5,Elmhurst,60126,847-678-0580,Raymond Donley
04/19/97,5,Loves Park,61111,815-877-6768,Dennis Eksten
04/24/97,A,Glen Ellyn,60138,630-325-5694,Lyle Long N1LL
04/26/97,A,Chicago,60652,773-233-0605,Harold Pritchard Jr
04/26/97,A,Mt Carroll,61053,319-242-1281,James Berkey NI0Q

INDIANA
02/01/97,A,Evansville,47712,812-421-9135,Terry L Brooks
02/01/97,A,Muncie,47305,317-288-0481,Peggy Coulter
02/02/97,A,Terre Haute,47807,812-466-2122,Fred Mahalek
02/08/97,A,Chesterton,46304,219-762-2887,William Peterson
02/15/97,A,Indianapolis,46202,317-972-4190,Raymond G Crepeau K1HG

02/15/97,A,Pennville,47369,219-726-7721,Robert Sours
02/19/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
02/21/97,A,Highland,46322,219-923-8308,Charles Sufana
03/01/97,A,New Castle,47362,317-288-0481,Peggy Coulter
03/08/97,A,Chesterton,46304,219-762-2887,William Peterson
03/16/97,5,Kokomo,46902,317-453-6542,Will Puranen
03/19/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
03/21/97,A,Highland,46322,219-923-8308,Charles Sufana
04/05/97,A,Muncie,47305,317-288-0481,Peggy Coulter
04/06/97,A,Terre Haute,47807,812-466-2122,Fred Mahalek
04/12/97,A,Chesterton,46304,219-762-2887,William Peterson
04/16/97,A,Indianapolis,46290,317-326-3168,Tom Donaldson N9LFU
04/26/97,A,Connersville,47331,317-825-5537,Rolland Zimmerman WB9SBI
04/26/97,A,Evansville,47712,812-421-9135,Terry L Brooks
04/26/97,A,Frankfort,46060,317-325-2795,Arthur J Mendell
04/26/97,A,Highland,46322,219-923-8308,Charles Sufana
04/26/97,A,Indianapolis,46202,317-972-4190,Raymond G Crepeau K1HG
04/26/97,A,Lafayette,47905,317-474-6528,Jeff Stewart

KANSAS
02/06/97,A,Newton,67114,316-283-6042,Charles Dix
02/08/97,A,Topeka,66604,913-267-6455,Milo McNall
03/06/97,A,Newton,67114,316-283-6042,Charles Dix
03/14/97,5,Overbrook,66605,913-267-6455,Milo Mc Nall
03/15/97,A,Olathe,66062,913-583-1383,Charles Neeland W0QQ
03/15/97,A,Wamego,66547,913-456-8596,Charles Carter
04/03/97,A,Newton,67114,316-283-6042,Charles Dix
04/12/97,A,Topeka,66604,913-267-6455,Milo McNall

KENTUCKY
02/01/97,A,Lexington,40511,606-272-9523,William L Fuqua III
02/04/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
02/08/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI
03/04/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
03/08/97,5,Lexington,40515,606-272-8762,Harry Sparks
03/11/97,A,Hyden,41749,606-672-2017,Don McNamara
03/21/97,A,Somerset,42501,606-679-2442,Norman Ard AJ4O
04/01/97,A,Middlesboro,40965,606-248-5078,Michael Harrell KD4XZ
04/05/97,A,Tompkinsville,42167,502-487-8164,Philip D Pitcock KJ4OG
04/12/97,A,Maysville,41056,606-564-9838,Bob Drake N4VGI

LOUISIANA
02/03/97,A,Prairieville,70769,504-673-8396,Shane M Duggs KK5LC
02/07/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
02/22/97,A,Slidell,70458,504-882-5067,Teresa Riviere
03/03/97,A,Prairieville,70769,504-673-8396,Shane M Duggs KK5LC
03/08/97,A,Lafayette,70505,318-367-3901,Al Oubre
03/08/97,A,West Monroe,71291,318-396-3507,Donald C Frantom Sr
04/05/97,A,Lafayette,70504,318-367-3901,Lionel A Oubre
04/07/97,A,Prairieville,70769,504-673-8396,Shane M Duggs KK5LC

MASSACHUSETTS
02/08/97,A,Braintree,02184,617-843-4400,William J Needham
02/09/97,A,Fall River,02721,508-677-4808,Ed Walsh WV1L
02/12/97,A,Billerica,01821,508-851-2886,Bruce Anderson
02/14/97,A,Ware,01082,413-967-7426,Tony Naglieri
02/16/97,A,Lexington,02173,617-862-4880,William R Weiss
02/21/97,A,Amherst,01059,413-665-6611,Richard Strycharz KD1XP
02/22/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
02/23/97,A,Athol,01331,508-249-5905,John Dould
02/24/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr
02/26/97,A,Byfield,01922,603-926-2790,John Lovering
02/28/97,A,Holyoke,01040,413-245-3228,Ann Mullen
03/01/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre
03/01/97,A,Worcester,01609,508-831-5435,Robert M Taylor
03/02/97,A,Northampton,01060,413-245-3228,Ann Mullen
03/08/97,A,Braintree,02184,617-843-4400,William J Needham
03/08/97,A,Pittsfield,01201,413-528-9002,Tom Jaworki
03/12/97,A,Billerica,01821,508-851-2886,Bruce Anderson
03/14/97,A,Ware,01082,413-967-7426,Tony Naglieri
03/15/97,A,Sturbridge,01566,413-283-4269,Dennis Parent N1SZB
03/16/97,A,Lexington,02173,617-862-4880,William R Weiss
03/22/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
03/24/97,A,Greenfield,01301,413-665-6611,Richard Strycharz Jr
03/28/97,A,Holyoke,01040,413-245-3228,Ann Mullen
04/08/97,A,Billerica,01821,508-851-2886,Bruce Anderson
04/11/97,A,Ware,01082,413-967-7426,Tony Naglieri
04/12/97,A,Braintree,02184,617-843-4400,William J Needham
04/25/97,A,Holyoke,01040,413-245-3228,Ann Mullen
04/26/97,A,Lynn,01904,508-468-2780,Herbert G Ryan
04/26/97,A,Pittsfield,01201,413-528-9002,Tom Jaworki
04/26/97,A,S Dartmouth,02748,508-991-6055,Lawrence Houbre

MARYLAND
02/08/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
02/15/97,L,Laurel,20707,301-572-5124,John Creel
02/22/97,A,Port Deposit,21904,410-378-2771,Louis Busby
02/25/97,L,Annapolis,21404,410-647-4178,Lois Turner KA3VVQ
02/25/97,L,Glen Burnie,21061,410-761-1423,Jerry Gavin NU3D
03/02/97,A,Palmer Park,20785,301-773-2898,Freddie Battle
03/08/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
03/15/97,L,Laurel,20707,301-572-5124,John Creel
03/15/97,A,Manchester,21102,410-239-8488,Ed Davis KF2EN
03/22/97,A,Port Deposit,21904,410-378-2771,Louis Busby
03/25/97,L,Glen Burnie,21061,410-761-1423,Jerry Gavin NU3D
04/06/97,A,Timonium,21093,410 HAMFEST,William Dobson N3WD
04/12/97,L,Davidsonville,21035,301-262-5083,Bob Israel WC3I
04/19/97,L,Laurel,20707,301-572-5124,John Creel
04/26/97,A,Brunswick,21716,301-834-8831,Lester M Reynolds
04/26/97,A,Port Deposit,21904,410-378-2771,Louis Busby
04/27/97,A,Hagerstown,21740,301-824-5132,Bob Long KD3JK

MAINE
02/15/97,5,Bucksport,04634,207-565-3634,Norman Veilette
02/25/97,A,Presque Isle,04769,207-455-8333,Wilburn A Scott
03/07/97,5,Lewiston,04243,207-966-3653,Brad Sauders
03/08/97,5,Lewiston,04243,207-966-3653,Brad Sauders
03/14/97,A,Alfred,04087,207-324-1718,Albert Noble Jr
03/15/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH
03/16/97,A,Brunswick,04011,207-725-5155,Stephen A Hanks
04/26/97,A,Hermon,04401,207-945-6228,Charles Hershey AA1IH

MICHIGAN
02/01/97,5,Iron Mountain,49801,906-246-3641,F D Le Quia
02/01/97,A,Saginaw,48602,517-624-9094,G Ed King
02/04/97,A,Oak Park,48237,810-642-3608,Jeff Albrecht N8WRY
02/05/97,5,Calumet,49913,906-337-2542,George Thurner
02/08/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
02/08/97,A,Flint,48507,810-639-7646,Rodney Brown
02/08/97,A,Port Huron,48060,810-364-9640,Leon T Switzer
02/14/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
02/15/97,A,Bay City,48708,517-892-1212,Deborah K Kirkbride
02/15/97,A,Flint,48501,810-634-6077,Bill Coale
02/15/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
02/15/97,5,Monroe,48161,313-854-2224,Paul Trouten
02/15/97,A,Traverse City,49684,616-946-5312,Chuck Mellberg W8SGR
02/22/97,A,Corunna,48817,517-675-5858,William Blick
02/22/97,A,Mt Clemens,48043,810-294-1567,Donald Olszewski
02/22/97,A,South Lyon,48178,313-878-1142,J David Blassingame
03/08/97,A,Ann Arbor,48108,313-663-4625,Claybourne Mitchell
03/08/97,A,Dearborn,48128,313-676-6248,Motor City Radio Club
03/08/97,A,Flint,48507,810-639-7646,Rodney Brown
03/08/97,A,Marquette,49855,906-249-3837,Richard Schwenke
03/14/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
03/15/97,A,Flint,48501,810-634-6077,Bill Coale
03/16/97,A,Stevensville,49127,616-429-7574,Larry Schrader
03/22/97,A,Corunna,48817,517-675-5858,William Blick
03/22/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
03/22/97,A,South Lyon,48178,313-878-1142,J David Blassingame
04/11/97,A,Grand Rapids,49505,616-458-6000,John W Wittmann
04/12/97,A,Flint,48507,810-639-7646,Rodney Brown
04/12/97,A,Houghton,49931,906-337-2542,George R Thurner W8FWG
04/12/97,A,Manistee,49660,616-723-2119,Elmer Stamp
04/16/97,A,Grayling,49738,517-348-2597,Ken Wright W8CA
04/19/97,A,Flint,48501,810-634-6077,Bill Coale
04/19/97,5,Jackson,49203,517-782-1430,Richard McGuire KI8C
04/19/97,5,Monroe,48161,313-854-2224,Paul Trouten
04/20/97,A,Saint Joseph,49085,616-422-2296,Larry Schrader
04/23/97,A,Trenton,48183,313-676-6248,Motor City Radio Club
04/26/97,A,Corunna,48817,517-675-5858,William Blick
04/26/97,A,South Lyon,48178,313-878-1142,J David Blassingame

MINNESOTA
02/07/97,A,Blaine,55434,612-459-8678,David Harrell

02/08/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
02/13/97,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
02/15/97,A,Cottage Grove,55016,612-459-8678,David Harrell
02/22/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
03/01/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
03/01/97,A,Warroad,56763,218-634-2454,Michael Serbinski
03/08/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
03/13/97,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
03/15/97,A,Cottage Grove,55016,612-459-8678,David Harrell
03/22/97,A,Bloomington,55431,612-888-9756,Daniel J Royer
04/05/97,A,St Paul,55102,612-227-8751,John B Bellows Jr K0QB
04/10/97,A,Apple Valley,55124,612-432-0438,Bill Martin KA0CIR
04/12/97,A,Blaine,55434,612-571-7441,Arthur J Mundy
04/19/97,A,Cottage Grove,55016,612-459-8678,David Harrell
04/26/97,A,Bloomington,55431,612-888-9756,Daniel J Royer

MISSOURI
02/13/97,A,Jefferson City,65101,573-635-3362,Alan Braun
02/15/97,A,St Louis,63137,314-510-3223,Ronald Lemons
02/20/97,A,Sikeston,63801,573-471-2935,John McBride
02/23/97,A,Brookfield,64628,816-258-7445,Ronald Asher
03/13/97,A,Jefferson City,65101,573-635-3362,Alan Braun
03/15/97,A,St Louis,63137,314-510-3223,Ronald Lemons
04/09/97,A,Camdenton,65020,573-369-3409,Ace J Hudson
04/10/97,A,Jefferson City,65101,573-635-3362,Alan Braun
04/19/97,A,St Louis,63137,314-510-3223,Ronald Lemons
04/26/97,A,St Peters,63376,314-928-7267,Scott Schultz AS0ZS
04/27/97,A,Brookfield,64628,816-258-7445,Ronald Asher

MISSISSIPPI
02/01/97,A,Jackson,39250,601-924-6253,James Kenneth Johnston KG5YV
02/02/97,A,Jackson,39250,601-924-6253,James Kenneth Johnston KG5YV
02/08/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley
02/11/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
03/09/97,A,Laurel,39440,601-729-8087,Lee P Matthews
03/11/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
03/12/97,A,Jackson,39269,601-924-6253,James Kenneth Johnston KG5YV
04/08/97,A,Ocean Springs,39564,601-875-0222,Stanley Hecker
04/12/97,5,Hattiesburg,39401,601-758-4841,Willie Grimsley

MONTANA
02/24/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
03/15/97,A,Billings,59101,406-656-6987,Donald Whitcomb
03/31/97,A,Hamilton,59840,406-961-2489,James R Wood Sr
04/28/97,A,Hamilton,59840,406-961-2489,James R Wood Sr

NORTH CAROLINA
01/31/97,A,Fayetteville,28307,910-485-6471,Charles S Ward KJ4RV
02/01/97,T,Kernersville,27284,910-722-5858,Bill White
02/08/97,A,Hillsborough,27278,919-644-8681,David J Snyder
02/08/97,T,Salisbury,28144,910-243-7657,Ralph Brown WB4AQK

02/08/97,A,Wilmington,28412,910-791-1566,Jack Jacobs
02/08/97,A,Yadkinville,27055,910-961-8741,Steve Hutchens
02/09/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
02/14/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
02/15/97,A,Charlotte,28217,704-948-7373,Mary S Hunt
02/16/97,T,Elkin,28621,910-722-5858,Bill White
02/16/97,5,Monroe,28110,803-286-5299,Charles Teague
02/22/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
03/01/97,A,Gastonia,28054,704-864-4388,Cyrus B Rowe
03/01/97,T,Kernersville,27284,910-722-5858,Bill White
03/01/97,T,Lexington,27292,910-243-7657,Don Rollins AE4JB
03/01/97,A,New Bern,28562,919-633-3178,Charlie Gould
03/01/97,A,Statesville,28677,704-873-4446,Tim Misenheimer
03/09/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
03/11/97,A,Buies Creek,27506,910-897-2550,Mark Hammond
03/15/97,A,Fayetteville,28356,910-425-4175,Robert Doyle
03/15/97,A,Morehead City,28557,919-247-6240,Cecil Pennington
03/18/97,A,Smithfield,27577,919-554-2154,David Hockaday
03/22/97,A,Rocky Mount,27804,919-442-6131,William P Thomas
03/27/97,A,Washington,27889,919-946-7498,Kirk Blackmon N5NC
03/29/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
04/05/97,T,Kernersville,27284,910-722-5858,Bill White
04/12/97,A,Hillsborough,27278,919-644-8681,David J Snyder
04/13/97,A,Salisbury,28144,704-636-2853,Ronald J Smith
04/17/97,5,Waxhaw,28173,704-843-6287,Vernon Frank
04/18/97,A,Greenville,27858,919-752-3901,Brother Simon Jaworski
04/19/97,A,Smithfield,27577,919-554-2154,David Hockaday
04/26/97,A,Morganton,28655,704-433-6205,Thomas D Taylor Sr
04/26/97,A,New Bern,28562,919-633-3178,Charlie Gould

NORTH DAKOTA
02/22/97,A,Bismarck,58501,701-224-9139,Robert Tracy
03/13/97,A,Devils Lake,58301,701-398-3610,Ken Larson K0PVG

NEBRASKA
02/16/97,A,Gordon,69343,308-432-3956,Philip Cary WA0PZA
02/23/97,A,Fremont,68025,402-727-1246,Jon L Hoffman
02/23/97,A,Lincoln,68521,402-486-1400,John Hauner
03/01/97,A,North Platte,69101,308-532-1804,Arthur E McEntire
03/20/97,5,Overton,68863,,Ralph Hopkins W4YDN
04/25/97,A,South Sioux City,68776,402-494-2673,Donna Parrill
04/26/97,A,South Sioux City,68776,402-494-2673,Donna Parrill
04/27/97,A,Lincoln,68521,402-486-1400,John Hauner

NEW HAMPSHIRE
02/15/97,A,Rochester,03867,603-742-0130,William Dodge K1BD
03/15/97,A,Newport,03773,603-542-4906,Leigh A Damren WB1EAE
04/17/97,A,Salem,03079,603-434-4490,Denise Cabana

NEW JERSEY
02/03/97,A,Sayreville,08872,908-754-5800,Larry Makoski

02/08/97,A,Cranford,07016,908-964-8512,Carlos M Prior
02/08/97,A,Ramsey,07446,201-445-5172,Andrew G Birmingham
02/10/97,5,Hopatcong,07843,201-579-6241,Bonnie Johnson
02/12/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
02/12/97,A,Wantage,07461,201-875-3407,Raymond Czyzewski WA2SEI
02/18/97,A,Essex Fells,07932,201-377-4776,Ken Roser
02/24/97,A,Nutley,07110,201-743-3515,Dennis Sabato KB2TCS
03/01/97,A,Parsippany,07054,201-579-6241,Bonita Johnson
03/03/97,A,Sayreville,08872,908-754-5800,Larry Makoski
03/08/97,A,Cranford,07016,908-964-8512,Carlos M Prior
03/08/97,A,Raritan,08869,908-968-6911,Marty Ficke KD2QK
03/10/97,A,Hopatcong,07843,201-579-6241,Bonnie Johnson (Bonita)
03/12/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
03/18/97,A,Essex Fells,07932,201-377-4776,Ken Roser
03/19/97,A,Wantage,07461,201-875-3407,Raymond Czyzewski WA2SEI
03/20/97,A,Egg Harbor Twp,08234,609-926-4973,Wayne Van de Pol
03/26/97,A,Manahawkin,08050,609-698-2872,David Burgess
04/01/97,A,Westfield,07091,201-660-0988,Steve Ostrove
04/07/97,A,Sayreville,08872,908-754-5800,Larry Makoski
04/09/97,A,Fort Monmouth,07703,908-532-5354,Mike Reason W2EXQ
04/12/97,A,Cranford,07016,908-964-8512,Carlos M Prior
04/15/97,A,Essex Fells,07932,201-377-4776,Ken Roser
04/19/97,A,Jackson,08527,908-797-0485,John Glowacki
04/26/97,A,Belvidiere,07823,908-806-6944,Marty Grozinski
04/26/97,A,Dennisville,08214,609-884-8117,John Chester AA2TZ
04/26/97,A,Sparta,07871,201-702-0290,Dawn Payne N2NKF

NEW MEXICO
02/08/97,A,Albuquerque,87111,505-299-4128,Peter H DeWolf
02/08/97,A,Farmington,87401,505-326-1803,Pat McGraw
02/08/97,A,Roswell,88201,505-622-7736,Harry A Machen
02/18/97,A,Los Alamos,87544,505-662-9155,James S Griffiths KB3EI
02/22/97,A,Silver City,88061,505-388-3441,Roland Shook
04/05/97,A,Las Cruces,88005,505-527-1693,Bill Klein
04/26/97,A,Silver City,88061,505-388-3441,Roland Shook

NEVADA
02/01/97,A,Henderson,89015,702-565-0242,Janet Welsh
02/15/97,A,Reno,89502,702-972-3672,Stephen D Rogers
03/01/97,A,Henderson,89015,702-565-0242,Janet Welsh
03/03/97,5,Las Vegas,87701,505-454-8961,Gerald Sheritan
03/15/97,A,Minden,89423,702-265-4278,George S Uebele
03/15/97,A,Minden,89423,702-265-4278,George S Uebele
04/05/97,A,Henderson,89015,702-565-0242,Janet Welsh
04/19/97,A,Reno,89502,702-972-3672,Stephen D Rogers

NEW YORK
01/31/97,A,Binghamton,13901,607-748-5232,William D Coleman
01/31/97,5,Binghamton,13905,607-797-1111,Helena Bradley
02/01/97,A,Greenwich,12834,518-692-9537,Linda M Kirk
02/01/97,A,Islip,11751,516-234-0589,Addison Levi

02/01/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
02/01/97,A,Westfield,14787,716-792-9293,Paul R Cook WB2LOE
02/02/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
02/03/97,A,Schenectady,12304,518-399-1793,Charles Haynes KA2VNP
02/06/97,5,Camillus,13031,315-468-2540,John M Patchett II
02/07/97,A,Cooperstown,13326,607-746-2777,Bill Holland
02/07/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
02/08/97,A,Greenvale,11568,516-623-6449,Al Bender
02/08/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
02/11/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
02/13/97,A,White Plains,10601,914-285-3029,Sandy Fried
02/15/97,A,Horsehead,14845,717-827-2568,Lucy W Clark
02/15/97,A,Horseheads,14845,717-827-2568,Robert Reese AA2VC
02/15/97,A,Huntington,11743,516-266-3192,Joseph Coffield
02/15/97,A,Westfield,14787,716-483-3365,Randy Bargar N2VQD
02/17/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
02/19/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
02/23/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
02/24/97,A,New York,10023,212-456-5224,Jerry Cudmore
02/25/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
03/01/97,A,Islip,11751,516-234-0589,Addison Levi
03/01/97,A,Jamestown,14701,716-483-3365,Randall Bargar
03/01/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
03/02/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX
03/03/97,A,Schenectady,12304,518-399-1793,Charles Haynes KA2VNP
03/06/97,5,Camillus,13031,315-468-2540,John M Patchett II
03/07/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
03/08/97,A,Greenvale,11568,516-623-6449,Al Bender
03/08/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
03/08/97,5,Tupper Lake,12986,518-359-9366,Albert Newman
03/09/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D
03/11/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
03/15/97,A,Huntington,11743,516-266-3192,Joseph Coffield
03/15/97,A,Modena,12548,914-566-0936,Dan Conna W2AI
03/16/97,A,St Albans,11412,718-981-8876,Gwen (Vikki) Neal
03/17/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
03/18/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
03/18/97,A,Rochester,14620,716-586-6531,C R Shalvoy N2PEB
03/19/97,A,Lancaster,14086,716-937-3592,Charles Koester WD2AIK
03/22/97,A,Newark,14513,315-331-2752,Michael B Hickerson KE2RP
03/23/97,A,Yonkers,10708,914-285-3029,Sandy Fried N2SF
03/24/97,A,New York,10023,212-456-5224,Jerry Cudmore
03/25/97,A,Brooklyn,11214,718-948-2290,Harvey J Bird KB2EA
03/28/97,5,Binghamton,13905,607-797-1111,Helena Bradley
03/29/97,A,Kingston,12401,914-382-2103,Frank Sainsbury N2FS
04/03/97,5,Camillus,13031,315-468-2540,John M Patchett II
04/04/97,A,Oriskany,13424,315-732-7078,Richard Roberts KB2HGM
04/05/97,A,Islip,11751,516-234-0589,Addison Levi
04/05/97,A,N Tonawanda,14120,716-634-5276,Vernon H Siegel AA2AC
04/06/97,A,Yonkers,10710,914-667-0587,Dan Calabrese AA2HX

04/08/97,5,Bethpage,11725,516-499-2214,Robert Wexelbaum
04/10/97,A,White Plains,10601,914-285-3029,Sandy Fried
04/12/97,A,Endicott,13760,607-727-3233,Charles E Zalenski KA2MKQ
04/12/97,A,Greenvale,11568,516-623-6449,Al Bender
04/12/97,A,Lake Huntington,12752,914-932-8544,Frank Szabo
04/14/97,A,New York,10023,212-456-5224,Jerry Cudmore
04/16/97,A,Schenectady,12308,518-399-1793,Charlie Haynes KA2VNP
04/18/97,A,Southold,11971,516-323-3646,Ralph Williams
04/19/97,A,Huntington,11743,516-266-3192,Joseph Coffield
04/21/97,A,New York,10025,212-854-3754,Alan Crosswell N2YGK
04/26/97,A,Gloversville,12078,518-725-0693,Peter Barkevich Jr
04/27/97,A,N Lindenhurst,11757,516-422-9594,Tom Carrubba KA2D

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02/01/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
02/02/97,A,Marion,43302,614-499-3565,Stephen Eckard
02/03/97,A,Akron,44314,216-733-4495,Paul Davis K8NQT
02/04/97,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
02/04/97,A,Clyde,43410,419-684-7822,John W Faggionato
02/08/97,5,Findlay,45839,419-423-1339,Fred Laube
02/08/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
02/08/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
02/08/97,5,Van Wert,45891,419-795-5763,Robert E High
02/15/97,A,Dayton,45469,937-426-8717,Chuck Gauder W8XG
02/16/97,A,Elyria,44035,216-365-8078,Tim J Kader
02/16/97,A,Lancaster,43130,614-654-8167,Allen Sellers
02/21/97,A,Norwood,45212,513-661-5323,Carol Hugentober K8DHK
02/22/97,A,Beavercreek,45432,937-426-6699,Francis Swope
02/22/97,A,Canton,44705,330-837-2927,Gary Kline
02/22/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
02/22/97,A,Fremont,43420,419-332-9462,Ron Winke WB8NMK
02/22/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
02/22/97,A,Lisbon,44432,330-532-3131,Evelyn Mc Intosh Pastora
02/24/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
03/01/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
03/02/97,A,Eaton,45320,937-456-3229,Jeffry Blackmon
03/04/97,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
03/04/97,A,Clyde,43410,419-684-7822,John W Faggionato
03/08/97,A,Akron,44325,216-972-7677,Kenneth R Teleis
03/08/97,A,Dayton,45469,937-426-8717,Chuck Gauder W8XG
03/08/97,5,Findlay,45839,419-423-1339,Fred Laube
03/08/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
03/08/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
03/08/97,A,Proctorville,45669,614-894-5541,James Brown KA8ZZI
03/08/97,A,Van Wert,45891,419-795-5763,Robert E High
03/08/97,A,Westerville,43081,614-861-6916,William Tabor K8NIO
03/09/97,A,Independence,44131,216-642-1399,Gary Dewey
03/15/97,5,Portsmouth,45657,614-372-5811,Jack King
03/15/97,A,Springfield,45506,937-324-0613,Tim Boldman
03/16/97,A,Elyria,44035,216-365-8078,Tim J Kader

03/20/97,A,Youngstown,44502,216-534-1394,James Viele
03/22/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
03/23/97,A,Coshocton,43812,614-622-1633,Colleen Daugherty AA8UA or
03/23/97,A,Madison,44057,216-256-0320,R Scott Farnham
03/29/97,A,Akron,44319,216-336-7975,John Riding KB8UHV
03/31/97,A,Colerain,43916,614-546-3930,Ralph A McDonough
04/01/97,A,Canfield,44515,216-799-6832,Frank L Mc Cormick
04/01/97,A,Clyde,43410,419-684-7822,John W Faggionato
04/05/97,A,Cincinnati,45216,513-891-7556,Herbert C Blasberg
04/12/97,A,Dayton,45469,937-426-8717,Chuck Gauder W8XG
04/12/97,5,Findlay,45839,419-423-1339,Fred Laube
04/12/97,A,Indian Springs,45011,513-868-7012,Ted Wilson
04/12/97,A,Mansfield,44903,419-524-1105,Scott Yonally KC8SS
04/12/97,A,Maumee,43537,419-693-3023,Ross H Mergenthaler
04/12/97,A,Van Wert,45891,419-795-5763,Robert E High
04/20/97,A,Elyria,44035,216-365-8078,Tim J Kader
04/20/97,A,Lancaster,43130,614-654-8167,Allen Sellers
04/26/97,A,Delta,43515,419-826-7401,Tom Copeland N8MAV
04/26/97,A,Greenville,45331,937-548-3010,Leon Harshbarger N8QAL
04/26/97,A,Hubbard,44425,216-534-1394,James Viele
04/28/97,A,Colerain,43916,614-546-3930,Ralph A McDonough

OKLAHOMA
02/01/97,A,Ponca City,74631,405-762-1966,Mark E Byard N5OGP
02/01/97,A,Vinita,74301,918-785-2677,Bobbie J Martin
02/08/97,A,Norman,73069,405-329-1681,John Copeland
02/15/97,A,Tulsa,74129,918-743-2517,Wayne Rumley II
02/17/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
02/22/97,5,Catoosa,74015,918-455-6208,Don Feigel
02/24/97,A,Norman,73071,405-329-1681,Jim Copeland
02/25/97,A,Altus,73521,405-266-3357,George Mteyko
03/03/97,A,Norman,73071,405-329-1681,Jim Copeland
03/08/97,A,Norman,73069,405-329-1681,John Copeland
03/15/97,A,Tulsa,74112,918-272-3081,Green Country Hamfest Hotline
03/16/97,A,Tulsa,74112,918-272-3081,Green Country Hamfest Hotline
03/17/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
03/20/97,5,Shawnee,74801,405-275-3935,James Drummond
03/29/97,5,Catoosa,74015,918-455-6208,Don Feigel
04/05/97,A,Ponca City,74631,405-762-1966,Mark E Byard N5OGP
04/12/97,A,Norman,73069,405-329-1681,John Copeland
04/21/97,A,Miami,74354,918-542-7142,Gary Sherard WA5FLV
04/22/97,A,Altus,73521,405-266-3357,George Mteyko
04/26/97,5,Catoosa,74015,918-455-6208,Don Feigel
04/26/97,A,Tulsa,74129,918-743-2517,Wayne Rumley II

OREGON
02/01/97,5,Brookings,97415,541-469-7029,Arlon Helms
02/01/97,5,Lincoln City,97367,541-994-3113,Carl Schmauder
02/12/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
02/15/97,A,Medford,97501,541-878-3433,Paul Miller KE7VO
02/24/97,A,Sisters,97759,541-389-7194,Mary Winter N7RGD

03/01/97,A,Lincoln City,97367,503-994-3113,Carl E Schmauder
03/12/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
03/14/97,5,Grants Pass,97526,541-474-0205,Clyde Little
03/19/97,S,Florence,97439,541-997-2323,Hal Lock N7NNA
04/05/97,5,Brookings,97415,541-469-7029,Arlon Helms
04/05/97,5,Lincoln City,97367,541-994-3113,Carl Schmauder
04/09/97,A,Roseburg,97470,541-672-7564,Anne Wolfe
04/21/97,5,Medford,97501,541-772-6865,Dale Trautman
04/26/97,A,Roseburg,97470,541-672-7564,Anne Wolfe AA7GD

PENNSYLVANIA
02/01/97,A,Bryn Mawr,19406,610-265-6032,Robert Lees
02/01/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
02/01/97,A,Pittsburgh,15226,412-563-2379,Jim Cottrill
02/03/97,A,Myerstown,17067,717-933-4609,Thomas Fox N3XAP
02/06/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
02/07/97,A,Nazareth,18064,610-820-0944,Robin C Moseley
02/08/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman
02/10/97,A,Telford,18969,215-723-6697,Joseph J Burgess
02/12/97,A,Scranton,18508,717-342-8591,Art Sposto
02/15/97,A,Butler,16001,412-282-6777,Gerald Wetzel
02/15/97,A,Mercer,16137,412-347-5960,Dennis Gregory
02/15/97,A,Oberlin,17113,717-944-5037,Michael Kalbaugh N3HLK
02/22/97,A,Pittsburgh,15237,412-372-3417,Norm Sperling N3IEY
02/22/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner
02/26/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
02/27/97,A,Levittown,19056,215-552-6499,Cully Phillips
02/27/97,5,New Castle,16112,412-667-9451,Fred Van Natten
02/27/97,A,University Park,16802,814-237-7078,John D Snell N3HQD
03/01/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
03/01/97,A,Tamaqua,18252,717-668-3098,Allen R Breiner Sr W3TI
03/06/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
03/07/97,A,Nazareth,18064,610-820-0944,Robin C Moseley
03/08/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
03/12/97,A,Scranton,18508,717-342-8591,Art Sposto
03/12/97,A,Washington,15301,412-223-0104,Stanley P Cole III NX3P
03/15/97,A,Ephrata,17522,717-626-2623,Joseph Lerman
03/15/97,A,Reno,16343,814-437-2036,Mary A Housholder N3QCR
03/17/97,A,Telford,18969,215-723-6697,Joseph J Burgess
03/26/97,A,Matamoras,18336,914-856-0426,Ray Rothstein AA2WC
03/27/97,A,Levittown,19056,215-552-6499,Cully Phillips
03/27/97,5,New Castle,16112,412-667-9451,Fred Van Natten
03/29/97,A,Greensburg,15601,412-523-3727,Al Compton N3LQX
04/03/97,A,Philadelphia,19103,215-482-0386,William E Rhoads Sr
04/04/97,A,Nazareth,18064,610-820-0944,Robin C Moseley
04/05/97,A,Erie,16505,814-665-9124,Norma Vanderhoff
04/05/97,A,Newtown Square,19073,215-622-2200,Walter Faust
04/05/97,A,Pittsburgh,15226,412-563-2379,Jim Cottrill
04/09/97,L,Scranton,18510,717-342-8591,Art Sposto
04/12/97,A,Shrewsbury,17361,717-235-0273,Carol Kirschman

04/17/97,A,Pittsburgh,15228,412-922-1257,Ronald E Lentz
04/19/97,A,Honesdale,18431,717-253-5201,Vincent J Banville
04/19/97,A,Mercer,16137,412-347-5960,Dennis Gregory
04/21/97,A,Telford,18969,215-723-6697,Joseph J Burgess
04/24/97,A,Levittown,19056,215-552-6499,Cully Phillips
04/24/97,5,New Castle,16112,412-667-9451,Fred Van Natten
04/26/97,A,Indiana,15701,412-349-8847,Tom Ringler WA3W
04/26/97,A,Meadville,16335,814-724-1413,James Cihon
04/26/97,A,Middletown,17057,717-944-5037,Michael Kalbaugh N3HLK
04/26/97,A,Pittsburgh,15326,412-885-8073,Dennis M Tanner

RHODE ISLAND
02/01/97,A,Middletown,02840,401-683-2250,Jack P Garforth
02/02/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
02/13/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
02/22/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
03/02/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ
03/13/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
03/29/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
04/10/97,A,Providence,02910,401-231-9156,Judy Nelson KC1RI
04/26/97,A,Slatersville,02864,401-333-2129,Robert Beaudet
04/27/97,A,East Providence,02916,508-699-0547,Michael A Arminio W1WZ

SOUTH CAROLINA
02/08/97,A,Charleston,29402,803-871-4368,Ed Frank
02/08/97,5,Lancaster,29720,803-286-5299,Buddy Teague N4BY
02/08/97,5,Lancaster,29720,803-283-8298,Grady Robinson
03/15/97,5,Charleston,29149,803-871-4368,Cyrus E Frank
03/15/97,A,Charleston (N),29406,803-871-4368,Ed Frank
03/15/97,A,Sumter,29151,803-469-7183,Carl P Ecabert AA1MD
04/19/97,A,Charleston (N),29406,803-871-4368,Ed Frank

SOUTH DAKOTA
02/15/97,A,Pierre,57501,605-224-6805,Jeffrey S Kelley
03/01/97,A,Huron,57350,605-352-5712,Jack W Winter
04/12/97,A,Rapid City,57701,605-348-6564,Neal @ DAY 605-394-1298

TENNESSEE
02/07/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
02/08/97,A,Murfreesboro,37130,615-896-3668,Michael ke4kmg@trader com
02/08/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
02/11/97,A,Bartlett,38133,901-366-9722,Joan Thorne
02/11/97,A,Crossville,38557,615-484-0243,Ronald J Witt
02/23/97,A,Sparta,38583,615-761-5007,Charles A Nielsen
03/01/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
03/07/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
03/08/97,5,Trenton,38316,901-742-3302,Lou E Parker
03/11/97,A,Bartlett,38133,901-366-9722,Joan Thorne
03/11/97,5,East View,38339,901-239-8629,Robert Smith
03/15/97,A,Columbia,38401,615-381-6814,Charles Miller
03/23/97,A,Sparta,38583,615-761-5007,Charles A Nielsen

04/04/97,A,Chattanooga,37403,615-886-4714,Arthur W Parry Jr
04/05/97,A,Oak Ridge,37830,423-531-9432,Charlie Davis
04/08/97,A,Bartlett,38133,901-366-9722,Joan Thorne
04/12/97,A,Murfreesboro,37130,615-896-3668,Michael ke4kmg@trader com
04/19/97,5,Trenton,38316,901-742-3302,Lou E Parker
04/27/97,A,Lebanon,37087,615-444-0429,Jared Chaffin
04/27/97,A,Sparta,38583,615-761-5007,Charles A Nielsen

TEXAS
02/01/97,5,Amarillo,79109,806-353-7944,George Riley
02/01/97,A,Brownsville,78521,210-546-4779,Bob Austin N5VCG
02/01/97,A,Bryan,77840,409-764-7340,Gail Pate N5XNV
02/01/97,5,Dayton,77535,409-258-9462,Jerry McDonald
02/01/97,A,Greenville,75401,903-455-0730,William S Fletcher AB5MM
02/01/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
02/01/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
02/01/97,A,Paris,75460,903-737-8562,Tommy Shoulders
02/01/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
02/02/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
02/06/97,A,Boerne,78006,210-249-3168,Larry E Becker
02/06/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
02/06/97,A,Harlingen,78550,210-421-9750,John F Teer
02/06/97,5,Hemphill,75948,409-787-4623,Bob Ehrhardt
02/08/97,5,Bay City,77414,409-843-5172,Elwood Gilchrist
02/08/97,5,Dallas,75235,214-350-9492,Larry Herring WR3J
02/08/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
02/09/97,A,Gonzales,78629,210-672-6007/,John R Adams Jr KC5JNT
02/11/97,A,Houston,77036,713-682-6897,Cass Germany
02/13/97,A,Denton,76201,817-387-3322,Coleman Collier
02/13/97,5,Fort Worth,76140,817-293-6745,Ted Richard
02/13/97,5,Fort Worth,76140,817-293-6745,Ted Richard
02/13/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
02/13/97,A,Mesquite,75150,972-564-4210,Phillip Elery
02/15/97,A,Anna,75409,214-924-3581,Bob Janssen
02/15/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
02/15/97,A,Irving,75062,817-252-8015,William Revis Jr
02/15/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
02/15/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
02/20/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
02/21/97,5,Corsicana,75110,903-872-3986,Gorman Snider
02/22/97,A,Abilene,79602,915-672-8889,Peggy A Richard KA4UPA
02/22/97,5,Austin,78704,512-327-6184,Jim Greenwood
02/22/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
02/22/97,A,Houston,77088,713-931-9427,Charles W Hobley
02/22/97,5,Mission,78572,210-580-1957,Vince Langlois
02/22/97,A,Orange,77630,409-886-7159,Paul Clark
02/22/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
02/27/97,5,Fort Worth,76140,817-293-6745,Ted Richard
02/27/97,5,Fort Worth,76140,817-293-6745,Ted Richard
02/27/97,A,Garland,75040,972-475-9407,W H (Bill) Reynolds

03/01/97,5,Amarillo,79109,806-353-7944,George Riley
03/01/97,5,Dayton,77535,409-258-9462,Jerry McDonald
03/01/97,A,Harlingen,78550,210-428-2822,Oskar Schreiber KE5ZV
03/01/97,A,Paris,75460,903-737-8562,Tommy Shoulders
03/01/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
03/06/97,A,Boerne,78006,210-249-3168,Larry E Becker
03/06/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
03/08/97,5,Dallas,75235,214-350-9492,Larry Herring WR3J
03/08/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
03/08/97,A,Waco,76710,817-859-5374,Alma P Lang
03/09/97,A,Gonzales,78629,210-672-6007/,John R Adams Jr KC5JNT
03/10/97,A,Wichita Falls,76301,817-692-0162,Dale Cheek NY5B
03/11/97,A,El Paso,79904,915-751-0693,Jim Kluetz
03/11/97,A,Houston,77036,713-682-6897,Cass Germany
03/13/97,5,Fort Worth,76140,817-293-6745,Ted Richard
03/13/97,5,Fort Worth,76140,817-293-6745,Ted Richard
03/13/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
03/13/97,A,Mesquite,75150,972-564-4210,Phillip Elery
03/15/97,A,Anna,75409,214-924-3581,Bob Janssen
03/15/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
03/15/97,A,Irving,75062,817-252-8015,William Revis Jr
03/15/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
03/15/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
03/20/97,5,Corpus Christi,78401,512-241-2605,Deniz Tor
03/20/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
03/21/97,5,Corsicana,75110,903-872-3986,Gorman Snider
03/22/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
03/22/97,5,Mission,78572,210-580-1957,Vince Langlois
03/22/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
03/23/97,5,Paradise,76073,817-969-2520,Malcomb Shepherd Jr
03/27/97,5,Fort Worth,76140,817-293-6745,Ted Richard
03/27/97,5,Fort Worth,76140,817-293-6745,Ted Richard
03/27/97,A,Garland,75040,972-475-9407,W H (Bill) Reynolds
03/29/97,5,Austin,78704,512-327-6184,Jim Greenwood
03/29/97,A,Belton,76513,817-939-7797,Sandy J Neaves
03/29/97,A,Houston,77088,713-931-9427,Charles W Hobley
04/03/97,A,Boerne,78006,210-249-3168,Larry E Becker
04/03/97,A,Harlingen,78550,210-421-9750,John F Teer
04/05/97,5,Amarillo,79109,806-353-7944,George Riley
04/05/97,5,Dayton,77535,409-258-9462,Jerry McDonald
04/05/97,A,Greenville,75401,903-455-0730,William S Fletcher AB5MM
04/05/97,A,Houston,77098,281-373-3032,Ron Houston WX5X
04/05/97,A,Orange,77630,409-886-7159,Paul Clark
04/05/97,A,Paris,75460,903-737-8562,Tommy Shoulders
04/05/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
04/08/97,A,Houston,77036,713-682-6897,Cass Germany
04/10/97,5,Fort Worth,76140,817-293-6745,Ted Richard
04/10/97,5,Fort Worth,76140,817-293-6745,Ted Richard
04/10/97,A,Houston,77003,713-738-1584,Frank J Laugermann Jr
04/10/97,A,Mesquite,75150,972-564-4210,Phillip Elery

04/12/97,5,Dallas,75235,214-350-9492,Larry Herring WR3J
04/12/97,A,Houston,77062,281-488-6094,David A Fanelli KB5PGY
04/13/97,A,Gonzales,78629,210-672-6007/,John R Adams Jr KC5JNT
04/17/97,A,Grangerland,77302,409-231-3753,Charles Quinnett N5RSL
04/18/97,5,Corsicana,75110,903-872-3986,Gorman Snider
04/19/97,A,Anna,75409,214-924-3581,Bob Janssen
04/19/97,5,Austin,78704,512-327-6184,Jim Greenwood
04/19/97,5,Duncanville,75116,972-286-0684,Humberto Ochoa
04/19/97,A,Hempstead,77445,409-826-3274,James E Royce AC5GR
04/19/97,A,Irving,75062,817-252-8015,William Revis Jr
04/19/97,A,Lubbock,79401,806-765-5526,Gerald A Grant
04/19/97,A,San Antonio,78223,210-635-7384,Dianna VanBlaricum
04/24/97,5,Fort Worth,76140,817-293-6745,Ted Richard
04/24/97,5,Fort Worth,76140,817-293-6745,Ted Richard
04/24/97,A,Garland,75040,972-475-9407,W H (Bill) Reynolds
04/26/97,A,Houston,77088,713-931-9427,Charles W Hobley
04/26/97,A,Kerrville,78028,210-896-2894,Harvey Vordenbaum
04/26/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI
04/26/97,A,Tomball,77375,281-537-9240,Bill Gary K8CSG
04/27/97,A,Sour Lake,77659,409-840-9208,John Uttinger AC5AI

UTAH
02/01/97,A,Salt Lake City,84108,801-582-2438,Gordon R Smith
02/27/97,A,Brigham City,84302,801-458-2216,Terry R Wyatt
03/05/97,A,Farmington,84025,801-292-8110,L Brent Thomas
04/05/97,A,Salt Lake City,84108,801-582-2438,Gordon R Smith

VIRGINIA
02/01/97,A,Richmond,23228,804-779-3351,Pat Wilson N0RDQ
02/08/97,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
02/12/97,5,South Boston,24592,804-572-1581,Charles D Lowery
02/13/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
02/13/97,A,Galax,24333,540-773-2446,David Roberts
02/15/97,5,Richmond,23075,804-717-2436,Tony Amato
02/16/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
02/18/97,A,Falls Church,22042,703-729-2610,Allan Kaplan W1AEL
03/01/97,A,Dublin,24301,540-639-4846,Roger L Coulter KT4HV
03/01/97,A,Sterling,20165,703-450-2304,Michael Weber
03/12/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
03/12/97,5,South Boston,24592,804-572-1581,Charles D Lowery
03/13/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
03/13/97,A,Galax,24333,540-773-2446,David Roberts
03/15/97,5,Richmond,23075,804-717-2436,Tony Amato
03/15/97,A,Yorktown,23692,757-898-8031,Ed Brummer W4RTZ
03/16/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
03/29/97,A,Fredericksburg,22407,540-373-7076,Carolyn or John Cavanagh
03/29/97,5,Gloucester,23321,804-642-3517,Harry Kepley N4THN
03/29/97,5,Hayes,23062,804-642-3517,Harry Kepley
04/09/97,5,South Boston,24592,804-572-1581,Charles D Lowery
04/10/97,A,Chesapeake,23323,757-421-9598,Pat Phelps KE4URC
04/10/97,A,Galax,24333,540-773-2446,David Roberts

04/12/97,A,Harrisonburg,22801,703-434-3133,Brown Snyder N4ZHV
04/12/97,A,Richmond,23228,804-779-3351,Pat Wilson N0RDQ
04/19/97,5,Richmond,23075,804-717-2436,Tony Amato
04/20/97,A,Roanoke,24016,540-890-6782,Terrance V Vlug
04/26/97,A,Charlottesville,22901,804-973-1094,John D Gray
04/26/97,A,Coeburn,24230,540-964-9540,Ivan R Webb Jr

VERMONT
02/14/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
02/22/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
02/22/97,5,Milton,05468,802-879-6589,Mitchell Stern
03/08/97,A,Rutland,05701,802-483-9493,Bernard Orcutt
03/14/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
03/16/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
03/28/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern
04/11/97,A,Burlington,05401,802-878-6454,Ralph T Stetson III
04/25/97,5,Essex Jct,05452,802-879-6589,Mitchel Stern

WASHINGTON
02/01/97,A,Kent,98032,206-824-2785,Burt Mendez KB7ZCW
02/08/97,A,Colville,99114,509-684-2898,Rex Kamstra
02/08/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
02/11/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
02/13/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
02/15/97,A,Sultan,98294,206-793-3433,David C Axe
02/22/97,A,Everett,98201,206-335-5158,Loren J Hole
02/26/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
02/27/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
03/01/97,A,Kent,98032,206-824-2785,Burt Mendez KB7ZCW
03/08/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
03/11/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
03/13/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
03/13/97,A,Spokane,99223,509-448-5821,Betsy Ashleman
03/15/97,A,Sultan,98294,206-793-3433,David C Axe
03/22/97,A,Everett,98201,206-335-5158,Loren J Hole
03/26/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
03/27/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
03/29/97,A,Prosser,99350,509-973-2705,Lester L Warriner WA7HAM
04/05/97,A,Kent,98032,206-824-2785,Burt Mendez KB7ZCW
04/08/97,A,Tacoma,98405,206-265-3661,Shirley Murphy
04/10/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
04/12/97,A,Colville,99114,509-684-2898,Rex Kamstra
04/12/97,A,Port Angeles,98362,360-928-9588,Nancy Kramer
04/12/97,A,Tukwila,98125,206-523-9117,Mary E Lewis
04/19/97,A,Sultan,98294,206-793-3433,David C Axe
04/23/97,A,Everett,98206,360-387-5805,Dwayne E Broderson
04/24/97,A,Ft Lewis,98433,360-456-5571,Jim Elliott AA7OH
04/26/97,A,Everett,98201,206-335-5158,Loren J Hole
04/26/97,A,Everett,98204,206-355-7759,Larry R Luchi
04/26/97,A,Vancouver,98684,360-892-8909,C Wayne Schuler

WISCONSIN
02/01/97,5,Omro,54901,414-235-0987,Richard Lemme K9FA
02/01/97,A,Racine,53405,414-886-8551,Robert N Jensen
02/02/97,A,Pewaukee,53072,414-691-3089,Rodger Bradley AA9OJ
02/08/97,A,Madison,53715,608-832-6631,Mark Jenks
02/08/97,A,N Fond du Lac,54937,414-922-3088,Douglas Schultz
02/22/97,A,Tomahawk,54487,715-453-3707,Terry Collins
03/01/97,A,Omro,54963,414-235-0987,Richard Lemme
03/08/97,A,Madison,53715,608-832-6631,Mark Jenks
03/22/97,A,Appleton,54915,414-759-1167,Larry Siebers
03/22/97,A,Menomonie,54751,715-235-3998,James P Ley
03/29/97,A,Tomahawk,54487,715-453-3707,Terry Collins
04/05/97,5,Omro,54901,414-235-0987,Richard Lemme K9FA
04/06/97,A,Racine,53405,414-886-8551,Robert N Jensen
04/12/97,A,Madison,53715,608-832-6631,Mark Jenks
04/26/97,A,Tomahawk,54487,715-453-3707,Terry Collins

WEST VIRGINIA
02/02/97,A,Elkins,26241,304-636-8290,Ashby Craft
02/02/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
02/08/97,5,Bluefield,24701,540-326-3338,Don Williams WA4K
02/23/97,A,Fayetteville,25840,304-744-8613,Calvin Basham W8NR
02/26/97,A,Morgantown,26506,412-324-9160,Jan L Ditzian
03/02/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
03/16/97,A,Charleston,25313,304-744-8613,Calvin Basham
04/06/97,A,Elkins,26241,304-636-8290,Ashby Craft
04/06/97,A,Richwood,26261,304-846-4594,D Scott Bucklew
04/26/97,A,Parkersburg,26181,304-863-OO73,Larry Dale KF8NW

WYOMING
02/01/97,A,Cheyenne,82001,307-637-8634,Wilson Sellner
02/22/97,A,Gillette,82718,307-687-0610,Terry Roelfsema AB7LM

EXAMINATION OPPORTUNITIES OUUTSIDE THE UNITED STATES:

AMERICAN SOMOA
02/08/97,A,Mapusaga Village,96799,684-633-5701,Michael Homsany
03/22/97,A,Mapusaga Village,96799,684-633-5701,Michael Homsany

GUAM
03/23/97,5,Guam,96912,671-647-4012,Gary Dein

PUERTO RICO
02/15/97,5,Gurabo,00778,787-737-3609,Robert (Pud) Smith KB4)K
02/22/97,A,San Juan,00931,809-789-4998,Victor Madera
03/15/97,5,Gurabo,00778,787-737-3609,Robert (Pud) Smith KB4)K
03/15/97,5,Salinas,00784,809-866-2782,Julian Sanchez Colon KP4RA
03/29/97,A,San Juan,00931,809-789-4998,Victor Madera
04/12/97,5,Gurabo,00778,787-737-3609,Robert (Pud) Smith KB4)K
04/26/97,A,San Juan,00931,809-789-4998,Victor Madera

OTHER
02/18/97,A,England,00000,01423870375,Mike H Parker N6SVL

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03/18/97,A,England,00000,01423870375,Mike H Parker N6SVL
02/01/97,A,Germany,00000,4989943663,Bernhard Buettner
04/26/97,A,Germany,00000,352-451022475,Joachim Heyse
02/01/97,A,Japan,00000,816117334368,Robert R Tompkins
02/15/97,A,Japan,00000,011-926-2396,Mark A Foley AA8YX
04/13/97,A,Japan,00000,81-568-21-09,Yoshihiko Hirano
04/26/97,A,Japan,00000,816117334368,Robert R Tompkins

*EOF
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2427. ARLP005 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp005.1997@arrl.org>
Source record: 205752
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP005
ARLP005 Propagation de KT7H

ZCZC AP05
QST de W1AW
Propagation Forecast Bulletin 5 ARLP005
From Tad Cook, KT7H
Seattle, WA January 31, 1997
To all radio amateurs

SB PROP ARL ARLP005
ARLP005 Propagation de KT7H

This week's bulletin is really the same as last week's. There is just no solar cycle progress to report. Solar flux is still in the low seventies, and is expected to remain that way over the next month. Of course this forecast of low activity is based upon the previous solar rotation, so it only means that there has been no activity over the past month that we can use to predict additional effects when it rotates into view again.

There was a geomagnetic disturbance last week, with the maximum effect on January 28 when the K indices went as high as five and the planetary A index was 21. Based on this we could see some unsettled conditions again around February 23.

The lack of sunspots has been disappointing. Most observers expected more activity out of the next solar cycle by now. But this is only based upon activity over previous cycles, so all we can do is wait.

Sunspot Numbers for January 23 through 29 were 0, 12, 11, 12, 11, 11 and 16 with a mean of 10.4. 10.7 cm flux was 73.4, 74.2, 73.1, 74.1, 73.5, 72.9 and 74.6, with a mean of 73.7. Estimated planetary A indices for the same period were 3, 3, 6, 13, 13, 21, and 8, with a mean of 9.6.
NNNN
/EX

2428. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Bill Johnson <bjohnson@smart.net>
Message-ID: <32F2659C.58@smart.net>
Source record: 205753
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

Russ wrote:
>
> This weekend is the Ten-Ten International Winter SSB contest. If you
> like a challenge, this is right down your alley with 10 meters being
> very sporadic in the low part of the solar cycle. But you never know,
> the band might be wide open in your area with E-skip.
>
> The contest is open to all radio amateurs regardless of whether you
> are a member of Ten-Ten or not. However, only the logs from Ten-Ten
> members whose membership dues are current will be accepted and
> scored. Stations without a Ten-Ten number count for 1 point and those
> with a Ten-Ten number count for 2 points. Multipliers for each
> different prefix that you work. Logs will be scored by VE7ACM who is
> good in the Callbook.
>
> The contest will begin at 00:00 UTC Feb 1 thru 24:00 UTC Feb 2.
> Ten-Ten International requests that a "quiet zone" be observed between
> 28.490 and 28.510 from all those who participate in the contest. If
> you would like more information on the contest, check the Ten-Ten
> International Web page at http://www.lehigh.edu/lists/tenten-l/
> and scroll down to the contest page link. Please note that in the URL,
> it is a lower case "L" on "tenten-l". If you are not a paid up
> member, all of the info you need is on the Web page.
>
> It seems that our contest chairman has forgotten or neglected to use
> this excellent media to inform the Hams out there in Radio Land, so
> thought I would post this note about it if you would care to jion in.
> If the band seems dead from your QTH, try turning your beam due south
> and pulling out a weak back-scatter signal. Like it says on the logo,
> "You have to make contacts to get results". Hope to hear you there.
>
> 73 to all
> de N5EJS
> Russ
> 10-10# 1525
excellent report--w4awm
--
W.R. Johnson III. bjohnson@smart.net
Rockville, Md.

2429. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Jan31.195510.2935@ke4zv.atl.ga.us>
Source record: 205754
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <854727088.11997@dejanews.com> Hans_brakob@adc.com writes:
>Lyle Johnson of TAPR fame made a speech last fall in which he postulated that a major threat to the future of the Amateur Radio service was the technological restrictiveness of Part 97.
>
>Not to put words in his mouth, but it seems he was saying that 97.1(c)
>charges us to "contribute to the advancement of the radio art" and then
>the rest of Part 97 turns around and places restrictions on our ability
>to do that.
>
>His feeling of how Part 97 should read is -- "Here's your band limits.
>Have a nice day." He said in his speech that he thinks we could fit
>the whole of Part 97 on this side of this three by five card in large
>type.
>
>Obviously that is overstatement to make a point, but you get the idea.
>
>Leaving all the "code testing is good/code testing is bad" arguments
>aside for this thread, what are your feelings on Lyle's speech?

I think he hit the nail squarely on the head.

>Should we trash all our current band plans, and say "let the best mode
>win"?

No, and I don't think Lyle was precisely advocating that either. What I take him to be saying is that *government mandated* band plans are a strait jacket we should ask to be eliminated. Part 97 and government rulemaking proceedings are not the place to manage amateur spectrum utilization in an era of rapid technological change. We need a much more flexible, and much quicker, method of allocating our resources among many interests.

Such divisions can be very informal, such as the old split between AM and SSB in the 50s, or less informal local or regional agreements led by voluntary groups. If bandplanning is in any way formalized, it should be reviewed and adjusted frequently. This is an era of rapid technological change. We need to be able to deal with spectrum allocations rapidly too.

>Would that encourage technological innovation? Or just foster a "QRO
>war"?

If rigid spectrum allocations, and rigid emission limits, are removed, I would expect this to foster technological innovation. I would also expect QRO wars by fringe elements among the users of older technologies.

That's a war I'd expect them to lose. One of the key characteristics of the sorts of technologies Lyle is advocating is extreme resistance to jamming and lack of need to run high power. The would be jammers would thrash a lot, but they would accomplish very little.

>Would we then REALLY learn how to best share our assigned spectrum, or
>would chaos rule?

I would expect both. The strong technologies would work, while causing little disruption to mannerly users of older technologies. The fringe elements among users of older technologies would cause problems for *each other* in their attempts to disrupt the more modern systems. That would likely motivate users of older technologies who are primarily interested in successful communications to switch to the newer methods. Over time, I'd expect a general migration to the newer methods, with the resulting benefits of better spectral utilization, just as most AMers eventually switched to SSB.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2430. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f26ad0.10063896@news.erinet.com>
Source record: 205755

IOn Fri, 31 Jan 97 09:08:11 GMT, w7el@teleport.com (Roy Lewallen)
wrote:

>In article <5cs78d$7vp$1@news1.xs4all.nl>, mamoman@xs4all.nl () wrote:
>>I am planning to go to the Hamvention in Dayton.
>>
>>I have not been in US before and would like some help from fellow hams in
>>the area to show me the nice sites around Dayton (and ofcourse dayton
>>itself).
>>
>>Martin Moerman
>>The Netherlands.
>
>Martin,
>
>I don't live in Dayton (in fact, I live about half as far away from Dayton
>as you do), but I can recommend one place to be sure and see in Dayton if
>you have an interest in airplanes -- particularly military aircraft. That
>is the Wright-Patterson Air Force Base museum. If you're at all interested
>in aircraft, don't miss it. Plan to spend at least 4 hours there, more if
>you're very interested.
>
>Enjoy the Hamvention. Stop by booth #514 and say hello.
>
>73,
>Roy Lewallen, W7EL
>

I live only a short ways from there (Springfield, OH) and I must
second that! The Air Force Museum is the one thing in this area worth
seeing. It is outstanding.
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

2431. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f26a43.9922496@news.erinet.com>
Source record: 205756

On 31 Jan 1997 16:50:39 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>What all you bright boys still haven't figured out after all these months
>is that Burt posts this stuff only to get a reaction out of y'all. It's
>called "TROLLING" here in the cyberworld.
>
>If you don't like Burt, ignore him and he'll go away. Sheesh!
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Trouble is, even as aggravating as Burt is at times, this echo
wouldn't be nearly as much fun without him :) Quite often its his
inane ramblings that eventually develop into interesting threads.
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

2432. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5ctqehhis3@nadine.teleport.com>
Source record: 205757

In article <01bc0dca$a62b9440$b32048c2@sifp79>,
"Dave Parkin" <parkin@solartron.com> wrote:
>I live in the UK but occasionally read the US radio groups for interest.
>
>It seems to be really common in the US for people to abbreviate megahertz
>as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz,
>with MHz for megahertz.
>
>Is it different in the USA?
>
>parkin@solartron.com

Judging by postings on the Internet, people in the USA don't in general take much care with either spelling or grammer. In scientific and engineering circles, at least, the same SI standards apply worldwide. "M" is the abbreviation for Mega and "m" for milli. "Hz" is the abbreviation for hertz. (Yes, SI calls for capitalization of the abbreviation of hertz but not for the unit itself, even though it's named for a person. This also holds for henry, farad, ohm, etc.) So 10^6 hertz is correctly abbreviated MHz.

Roy Lewallen, W7EL

2433. ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb005.1997@arrl.org>
Source record: 205758
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB005
ARLB005 ARRL members asked to comment

ZCZC AG05
QST de W1AW
ARRL Bulletin 5 ARLB005
From ARRL Headquarters
Newington CT January 31, 1997
To all radio amateurs

SB QST ARL ARLB005
ARLB005 ARRL members asked to comment

ARRL members are being invited to add their ideas, comments and recommendations to those of the ARRL WRC-99 Planning Committee, which has suggested sweeping--and potentially controversial--changes to the Amateur Radio licensing structure in the US. On the table for open discussion and debate are proposals that include:

elimination of the Novice license
creation of a new Intermediate license to replace the Technician Plus
greater hf privileges for intermediate licensees than for the existing technician plus, including phone on 160, 75 and 15 meters
a 10-wpm General CW test (with more stringent testing standards for all CW exams)
expanded phone privileges for General-class and higher licensees

Details of the plan, discussed during the recent ARRL Board of Directors meeting in Albuquerque, New Mexico, will appear in March QST. The Board says it seeks comments from members to ensure that before any plan goes forward, it enjoys broad support from the amateur community. The Board will not act on the issue at least until its July meeting.

After its research revealed that as many as three Novices in four are inactive, the committee concluded that the Novice license is no longer useful. Although the committee would end the Novice license, its plan provides current Novices with an easy means to upgrade (via an open-book test) to the new Intermediate class license, which would replace the current Technician Plus. All present Tech Plus licensees would become Intermediate licensees. The Basic license would supplant the Technician license--now the hobby's most-popular entry-level ticket--with no changes in privileges. In addition, the committee's plan would phase out the current Novice and Tech Plus bands on 80, 40 and 15 meters, and replace them with new Intermediate-class

allocations. The committee's consensus plan for Intermediate-class licensees calls for new CW bands on 80, 40 and 15 meters starting 25 kHz up from the lower band edge, digital and phone-band privileges on 75 and 15 meters and a 50-kHz phone or CW segment at the top end of 160 meters, plus expanded Novice and Tech Plus CW and phone allocations on 10 meters.

According to the proposal, Intermediate CW bands would be 3525 to 3700 kHz, 7025 to 7050 kHz, 21025 to 21150 kHz and 28050 to 28300 kHz. Digital operation was suggested for 3600 to 3625, 21100 to 21125 and 28100 to 28189 kHz. Phone privileges would include 1950 to 2000, 3900 to 4000, 21350 to 21450, SSB from 28300 to 28500 and FM from 29500 to 29700 kHz. Transmitter power for Intermediate-class licensees would be limited to 200 W PEP output (other licensees using these bands would not be limited to 200 W, however).

General-class and higher amateurs also would benefit from the plan, if it's adopted according to the committee's outlines. General-class hams would get additional phone privileges 3800 to 3850, 7200 to 7225, and 21250 to 21300 kHz; Advanced-class hams would add 3725 to 3775, 7125 to 7150 and 21175 to 21225 kHz; Extra-class hams would also have 3700 to 3750, 7125 to 7150 and 21150 to 21200 kHz.

With the exception of 40 meters, where Novice and Tech Plus licensees already have privileges, the committee suggested no changes on the hobby's narrowest and most crowded bands--including 20 meters and the narrow WARC bands at 30, 17 and 12 meters.

The Intermediate CW test would be 5 words per minute (the same as the current Tech Plus requirement), but the committee proposed that the General class CW requirement be set at 10 wpm. There still would be no additional CW exam for the Advanced ticket, nor would there be any change in the 20-wpm requirement for the Extra. Exams for all classes would include a return to a sending test and the requirement for one minute of solid copy during a five-minute test--instead of the current method that tests on the content of the CW text.

Right now, these major changes are only in the talking stage. ''Let us be very clear about this,'' said ARRL Executive Vice President David Sumner, K1ZZ, who characterized the committee's proposals as a starting point for discussion, not a done deal. ''The changes are not ARRL policy; nothing has been proposed to, or by, the FCC, and the ARRL Board is committed to making no decision before its July 1997 meeting.'' Sumner said there is no timetable to complete the process. Only after there is an opportunity for in-depth consideration and discussion by the membership will the ARRL Board consider taking the next step--to approach the FCC with a rulemaking proposal--a process that automatically invites additional comments and suggestions.

Between the time they receive March QST and the end of May, members are asked to voice their opinions on the committee's suggestions to their directors, whose postal and e-mail addresses are listed on page

10 of QST. All suggestions and comments--positive and negative--are
welcome.
NNNN
/EX

2434. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19970131222701.RAA06416@ladder01.news.aol.com>
Source record: 205759

". . . Morse Code is completely obsolete, except as a fun recreational aspect of our hobby." This is the reason our hobby exists -- for fun and recreation. We cannot do anything commercial, our hobby is for recreation and emergency services. You, sir, have just inadvertently made an excellent argument FOR Morse Code.
73,
David, N8DO, Electronic Engineer who thought he could NEVER learn code, but did!

2435. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5cttq0$b2d@lehi.kuentos.guam.net>
Source record: 205760

Siegfried Rambaum <siram@light.lightlink.com> wrote:

>> >-Drew in Sunny Central Florida-
>> > CB Radio KADF-6895 since September, 1976
>> > Amateur Radio KF4DDM since September, 1995
>> > Radio Personality since August, 1983
>>
>> How can you be a radio personality ? You don't have one.

>I dont see your point, Jim. Isn't this rec.RADIO.something ??

I wasn't referring to his radio.....

2436. Re: FT-50R MARS/CAP mod for GMRS use.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: lyons1101@aol.com
Message-ID: <19970131230301.SAA08654@ladder01.news.aol.com>
Source record: 205761

I just picked up my FT-50R and sent it in for the CAP/MARS mod. The TX on UHF opens it from 420.000MHz to 470.000MHz. If there is a different mod to extend the upper UHF freq. to 480.000MHz I'd sure like to know about it. I'm waiting to change out the standard keyboard with the FTT-12.

Mike
Lyons1101&aol.com

2437. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ct4pg$qk9@nerd.apk.net>
Source record: 205762

I might be wrong on some of the details, so maybe someone can correct me if I'm wrong.

LAMDA threatened to sue the ARRL based on a Connecticut law that prohibits discrimination based on sexual preference. All of this started because LAMDAs monthly ad wasn't placed/paid for before the publication deadline. Like any other ad, if the publisher doesn't receive it in time, it doesn't get published. From what I understand, LAMDA thought that the ARRL was being discriminatory against them and threatened to sue under the Connecticut law. The ARRL had to make acommodations before publishing QST. Like I said, I don't know all of the details, so maybe someone could enlighten us all.

Tom - N8ECW

2438. >> Delaware QSO Party Feb 1-2 <<

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5ctu76$aib@copland.udel.edu>
Source record: 205763

Finally - the Delaware QSO Party!!

Sponsored by the First State Amateur Radio Club

Who - All radio amateurs in and out of Delaware

When - First full weekend in February (1997: Feb 1 & 2)
Saturday: 1700Z (1200 EST) until 0500Z Sunday (2400 EST Sat.)
Sunday: 1300Z (0800 EST) until 0100Z (2000 EST Sun.)

Where - Suggested frequencies are:

Phone CW
1.860 1.825
3.960 3.550
7.260 7.050
14.260 14.050
21.360 21.050
28.360 28.050

Novice and Technician freqs: 25 kHz above sub-band edge

This does not imply that you may not work any bands you choose,
such as VHF/UHF/SHF. However, as there is only one entry class,
all logs will be judged equally.

How - Work stations once per band and mode.
Exchange signal report and QTH (county for Delaware stations;
state/province/DXCC country for others).

Scoring - There is ONE CLASS for all stations.
Count ONE POINT per PHONE QSO.
Count TWO POINTS per CW/RTTY/Digital QSO.
Multipliers/special event stations: NONE.

Awards - Certificates will be awarded in the following categories:
Within Delaware: first, second and third highest score.
Within each Delaware county: highest score.
Others: first, second and third highest scores.
Further prizes and certificates may be awarded, depending
upon participation and merit.
Certificates and prizes courtesy of Ham Radio Outlet, Delaware.

Submissions-
There are no requirements for dupe sheets, and no forms nor
software offered especially for this contest.

Logs must show date, time, band, mode, station worked, exchange send and received, entrant's call and QTH, and total summary of QSOs and points. You are assumed to be observing the rules of amateur radio and contesting, so that no such written statment is required.

Mail entries within 30 days to: Contest Chairman
FSARC, Inc.
P.O. Box 1050
Newark, DE 19715

Include SASE for results.

E-mail logs with adequate summaries, and any other comment or inquiry to:

radio@udel.edu

Results will be posted through 3830@contesting.com, and e-mailed to NCJ and CQ.

Thanks and LET'S GO DELAWARE!!

2439. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0f1a$7985a7e0$8cd7e1ce@cstevens.usr.com>
Source record: 205791
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

T.L.Bryant <tbryant@cannet.com> wrote in article
<5cqd63$kdr@nerd.apk.net>...
> In article <01bc0d96$60833bc0$94d7e1ce@cstevens.usr.com>, carl@ais.net
says...
> >
> >Jim Kehler <kh2d@kuentos.guam.net> wrote in article
> ><5cl1qd$qpl@lehi.kuentos.guam.net>...
> >>
> >> What Squiggie Thinks about Hams:
> >>
> >> > a bunch of semi-senile olde fartz sitting around banging
> >> > two pieces of brass together to make di di duh duh noises
> >
> >Correction ... the above should read: "What Carl thinks about
> >rabid, keep the code at all costs beepers who don't know squat
> >about modern radio communications techniques.
>
> <snip>
>
>
> I don't know which is funnier: Jim's posting of Carl quotes or Carl's
attempt
> to defend them.
>
> Tom - N8ECW

Tom ... you're mistaken ... I actually wasn't trying to "defend" them ...
simply
to acknowledge them and point out that I stand by them ... hopefully,
if/when
Jim realizes that I mean what I say and that reposting me doesn't "shame"
me,
he'll stop wasting everyone's time with old news ...

73,
Carl - wa6vse
carl@ais.net

2440. Using PIN Diodes to switch Antenna Filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Danny Butler <dgbutler@ozemail.com.au>
Message-ID: <32F139F8.6DD@ozemail.com.au>
Source record: 205792
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna

Does anyone have any information about switching a 2 meter pager filter (Jenlex - low power) in and out using either PIN diodes or Co-axial relays.

I believe a number of VK3 amateurs have done this in the past.

Any help would be appreciated.

Danny Butler (VK2KDG)

2441. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5crf28dcl1@news.rain.org>
Source record: 205793

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: Sounds like they are awfully close-minded if they are going to
: judge 600,000+ amateurs based upon a dozen people who post on a
: regular basis to these newsgroups.

Keep in mind that far more people have Internet access nowadays, then they have access to VHF scanners or SW recievers capable of monitoring hams. The dozen namecalling, flamethrowing ham-noids on these newsgroups may well be the only example of ham radio for many non-hams.

The namecalling regarding the Lambada ARC sets a horrible example for all of us. Were I to make a public posting critical of affirmative action, I would not use epithets like "nigger" or "spic"; if I were to make a public posting critical of Israel's sometimes horrible dealings with its Moslem residents and neighbors, I would not resort to using names like "kike". And yet how many times in this newsgroup have ugly words like "faggot" or "queer" have been used to condemn a tiny gay ARC? Also, posting graphically lurid descriptions of homosexual sex probably won't win any converts, and may well convince the public that the poster has some seriously unresolved hang-ups.

73 from Leigh Marrin/KM6JE in Santa Barbara.

2442. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: psoper@encore.com
Message-ID: <E4uLv0.KDp@encore.com>
Source record: 205794

Any decent Usenet browser program will have filter mechanisms that allow automatic exclusion of all traffic from specific email addresses, involving specific subjects, etc. The way to pay Mr. Fisher no mind and leave him howling at the moon is to make use of filters. If you don't have automatic means, just resist the temptation to post a response to his messages as THIS IS WHAT KEEPS HIM GOING.

Regards,
Pete
KS4XG

2443. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f16981.21395927@news.ma.ultranet.com>
Source record: 205795
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On Thu, 30 Jan 1997 19:21:09 -0500, adell@planet.net (Steve - KF2TI
(Landing, NJ)) wrote:

>In article <5cqd63$kdr@nerd.apk.net>, tbryant@cannet.com says...
>>
>>
>> I don't know which is funnier: Jim's posting of Carl quotes or Carl's attempt
>> to defend them.
>>
>> Tom - N8ECW
>
>It's obvious..Carl's attempts to disprove the truth..MUCH FUNNIER. Ever
>notice how whenever Carl makes a statement, it's gospel IE: the code
>keeps technogeeks out of the hobby..never has to prove his statements,
>always expects to be taken at face value, YET, everyone else must spout
>volumes to back up their opinions. What a pompous putz
>

What's a putz, you bleating schmeg?

>--
>Steve KF2TI
>ARRL LIFE Member
>

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2444. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f16d8d.155389@news.ma.ultranet.com>
Source record: 205796

On 31 Jan 1997 03:04:33 GMT, furuta@cs.tamu.edu (Richard Furuta)
wrote:

>In article <32f139ae.9153272@news.ma.ultranet.com>,
>Mark Schneider <onbelay@ma.ultranet.com> wrote:
>>On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:
>[...]
>>>
>>>73,
>>>Ed Hare, KA1CV
>[...]
>>OOOOOOOooooooooooo! The ARRL has spoken!!
>
>Give Ed a break, I say. Just because he works for the ARRL doesn't mean that
>he can't express a personal opinion, stated as such. Just because I work for a
>University doesn't mean that my opinions (or those of the other ~45,000 people
>on this campus) represent that University's opinion. Just because I just read
>another post here from an employee of Sun Microsystems doesn't mean...
>
>Well, I'm beginning to repeat myself!
>
> --Rick

Yeah, but a couple more verses and some happenin MIDI and I would've
started tapping my foot. Who knows, it might've even progressed to
full-on air drums....

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2445. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f16e3b.329413@news.ma.ultranet.com>
Source record: 205797

On 31 Jan 1997 03:04:33 GMT, furuta@cs.tamu.edu (Richard Furuta)
wrote:

>In article <32f139ae.9153272@news.ma.ultranet.com>,
>Mark Schneider <onbelay@ma.ultranet.com> wrote:
>>On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:
>[...]
>>>
>>>73,
>>>Ed Hare, KA1CV
>[...]
>>OOOOOOOooooooooooo! The ARRL has spoken!!
>
>Give Ed a break, I say. Just because he works for the ARRL doesn't mean that
>he can't express a personal opinion, stated as such. Just because I work for a
>University doesn't mean that my opinions (or those of the other ~45,000 people
>on this campus) represent that University's opinion. Just because I just read
>another post here from an employee of Sun Microsystems doesn't mean...
>
>Well, I'm beginning to repeat myself!
>
> --Rick

Yeah, but a couple more verses and some happenin MIDI and I would've
started tapping my foot. Who knows, it might've even progressed to
full-on air drums....

Mark

P.S. I was kidding with Ed, although when I reread it I saw I didn't
do a good job of coming across like that. No harm meant, sorry.

```
**************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
**************************************************************
```

.

2446. Re: repeater-list for the 2mtr band in california arizona and nevada

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <5crptp$1cge$1@news.goodnet.com>
Source record: 205798

In article <01bc0d61$a4680300$6b4697c2@john-pc>, "John Leenders" <john@iaehv.nl> wrote:
>does anyone have a frequency list of all repeaters on the 2mtr band in
>california arizona and nevada
>the reasons is travel-bussiness this holliday-season
>
>best regards
>
>john leenders
>PD0PIN
>e-mail:john@iaehv.nl
Yes we do. Check my clubs home page for a repeater directory that is available
www.goodnet.com/indirect/www/ara

73

Barry Rose

2447. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f139ae.9153272@news.ma.ultranet.com>
Source record: 205799

On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:

>refinley@ix.netcom.com wrote:
>
>>I don't even see why we bother with this guy- He's a legond in his own
>>mind. I'll give up my ticket If he gives up his first!
>Mr Fisher is neither; he is a truly disturbed person who is
>deriving some comfort from his attempts to torment this and other
>newsgroups.
>
>I, for one, pay him no mind; he has offered nothing constructive to this
>forum. I believe that he says what he says only to demean others. I
>can't begin to fathom why.
>
>73,
>Ed Hare, KA1CV
>
>
>

OOOOOOOooooooooooo! The ARRL has spoken!!

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2448. Re: C64 or Vic-20 Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: wa9yhx@aol.com
Message-ID: <19970131071501.CAA00445@ladder01.news.aol.com>
Source record: 205800

Try contact Mr. Bo Fain of Centsible Systems of Shreveport, Louisiana.

He has a computer store and sells all sorts of Commodore equipment.

He bought all of my C= stuff a few years ago!

Will Sperling, WA9YHX, Administrative Sysop
The Chicago Area Radio Monitoring Association (CARMA) BBS
Box 40, Westmont, Il. 60559-0040
BBS: 630-852-1292
FAX: 630-512-0609
Email: WA9YHX@AOL.COM

2449. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mmedi13720@aol.com
Message-ID: <19970131065200.BAA29562@ladder01.news.aol.com>
Source record: 205801

In article <5cqiel$1f8@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>Sounds like they are awfully close-minded if they are going to
>judge 600,000+ amateurs based upon a dozen people who post on a
>regular basis to these newsgroups.
>
It's not easy to blame them, when this is the only exposure they have to
ham radio. Want to change that? Advertise. Go public. As it is, this
really IS the closest a lot of people get to listening to hams.

73's

Mike S. Medintz, | KB9ODS | http://falcon.cc.ukans.edu/~medintz
mmedi13720@aol.com | Yes, I'm back on AOL. It's now actually cheaper
medintz@ukans.edu |than my school account. Sad but very true.

2450. Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: mamoman@xs4all.nl
Message-ID: <5cs78d$7vp$1@news1.xs4all.nl>
Source record: 205802

I am planning to go to the Hamvention in Dayton.

I have not been in US before and would like some help from fellow hams in the area to show me the nice sites around Dayton (and ofcourse dayton itself).

Martin Moerman
The Netherlands.

2451. Re: End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: donstone@gate.net
Message-ID: <5cs9tc$12e8$1@news.gate.net>
Source record: 205803
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.policy,rec.radio.scanner

Hi Jerry.... recent and future action by the FCC does provide radio amateurs with a unique opportunity to start the process of removing restictive covenants on ham radio antennas. I alluded to this in my CQ-VHF Magazine article last year. You can find a copy on my Antenna Restrictive Covenants Home page:

http://www.gate.net/~donstone/antenna.html

With 73 Don Stoner, W6TNS

In article <5cmbaq$biv@boursy.news.erols.com>, jerrys@home.net says...
>
>I am posting this for a friend that does not yet have access to news groups.
>Please reply to: tekelek@erols.com
>
>Jerry
>
>
>
>
>PRESS RELEASE
>
>
>TeK EleKtroniX Inc. POB 3771 Gaithersburg, MD 20885-3771 301-294-9449
>Fax: 301-294-7461
>
>
>
>
>For Immediate Release
>
>Date: January 27, 1997
>Contact: Jay I. Lubliner
>
>Fax: 301-294-7461
>E-mail: tekelek@erols.com
>
>
>
> End Antenna Restrictions Now, Hurry!!!!!
>
>Gaithersburg , Maryland
>
>FCC PUBLIC NOTICE DA 97-118 ACT NOW!!!
>

>YOUR BEST CHANCE TO END ANTENNA RESTRICTIONS AND
>COVENANTS.
>
>January 16, 1997: Petition Filed Seeking Declaratory Ruling That Certain
Provisions
>of a Homeowners Association Covenant are Preempted by the Commission's
Over-the-Air
>Reception Devices Rule.
>
>The Commission has received a Petition for Declaratory Ruling from Jay
Lubliner and
>Deborah Galvin asking the Commission to determine whether Potomac Ridge
>Homeowners Association's (PRHOA) prohibition of outdoor antenna installations
is
>preempted by Section 1.4000 of the Commission's rules. The Petition alleges
that
>the PRHOA restriction violates the Commission's rule prohibiting restrictions
that
>impair installation, maintenance or use of over-the-air reception devices
(satellite
>dishes and antennas).
>
>The Petition is available for public inspection in the Cable Public Reference
Room,
>2033 M Street, N.W., Room 333, Washington, D.C. 20554, 202-418-7092. Copies
>are available for purchase from ITS, Inc., 2100 M. Street, N.W., Suite 140,
>Washington, D.C. 20037, 202-857-3800.
>
>The Telecommunications Act of 1996 allows those who cannot otherwise receive
over
>the air television reception to have a TV antenna 12 feet in height or less
regardless
>of any homeowner's deed restrictions and covenants. As we were unable to see
our
>television without interference, we were in need of a TV antenna, under this
new law,
>to adequately view television. Thus.... the petition to the FCC.
>
>At the same time, you may be interested to note that this Telecommunication
Act of
>1996 has language that will affect cellular, paging, commercial and amateur
antenna
>restrictions! Two prior notices of rule making are on the books this year
which sets
>precedence which may support the end of antenna restrictions if the FCC holds
up
>this TV antenna ruling next month favorably, by allowing the TV antenna to
remain
>on its rooftop location so that we can at last see television in our home.
>

>For those of you who are as concerned as we are, we urge you to please write a note or
>letter to the Office of the Secretary, Federal Communications Commission, 1919 M
>Street, N.W., Washington, D.C. 20554 referring to the case identifier, CSR-4915-0,
>on all of your letters, voicing your support for us being able to have a TV antenna on
>our roof. The Commission asks that you should file an original and two copies of
>your letter or note.
>
>For more information on this act you can talk to the Cable Services Bureau Contact:
>Eloise Gore at 202-418-1059. Internet: http://www.fcc.gov.
>--

2452. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5cscu0$4fu$1@nadine.teleport.com>
Source record: 205804

In article <5cs78d$7vp$1@news1.xs4all.nl>, mamoman@xs4all.nl () wrote:
>I am planning to go to the Hamvention in Dayton.
>
>I have not been in US before and would like some help from fellow hams in
>the area to show me the nice sites around Dayton (and ofcourse dayton
>itself).
>
>Martin Moerman
>The Netherlands.

Martin,

I don't live in Dayton (in fact, I live about half as far away from Dayton as you do), but I can recommend one place to be sure and see in Dayton if you have an interest in airplanes -- particularly military aircraft. That is the Wright-Patterson Air Force Base museum. If you're at all interested in aircraft, don't miss it. Plan to spend at least 4 hours there, more if you're very interested.

Enjoy the Hamvention. Stop by booth #514 and say hello.

73,
Roy Lewallen, W7EL

2453. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: furuta@cs.tamu.edu
Message-ID: <5crng1$5gf@news.tamu.edu>
Source record: 205805

In article <32f139ae.9153272@news.ma.ultranet.com>,
Mark Schneider <onbelay@ma.ultranet.com> wrote:
>On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:
[...]
>>
>>73,
>>Ed Hare, KA1CV
[...]
>OOOOOOOooooooooooo! The ARRL has spoken!!

Give Ed a break, I say. Just because he works for the ARRL doesn't mean that he can't express a personal opinion, stated as such. Just because I work for a University doesn't mean that my opinions (or those of the other ~45,000 people on this campus) represent that University's opinion. Just because I just read another post here from an employee of Sun Microsystems doesn't mean...

Well, I'm beginning to repeat myself!

--Rick

2454. Re: This is not a for-sale newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32F1AC54.2BCE@pacbell.net>
Source record: 205806

Brian Kantor wrote:
>
> Gentlemen, please: a brief reminder that the charter of this newsgroup
> does not include the posting of 'for-sale' and 'wanted' messages. That
> is what the 'rec.radio.swap' newsgroup exists for. Please respect the
> difference. Thank you. - Brian

Give us a break! Brian!

You must be on drugs! The intent for all these posts on the sale of .435 is not to sell that piece of #$%&@#!... it is a current event debate for God's Sake! Next time before you post something as stupid as this, maybe you might want to read it before making a "world-wide-jerk" of yourself?
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

2455. Speaking of BOZOS

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F1D1A7.4237@geocities.com>
Source record: 205807

WARNING WARNING WARNING

To sender of this e-mail message.

Your message has been scanned by the No Bozos E-mail Editor program.
It has been deemed unacceptable by the receipient and has been
forewarded back to you the sender UNREAD.

The No Bozos E-Mailer Editor was developed by Steven R. Adell in 1994.
It scans all incoming e-mail for words/phrases/sentences that are
user defined as unacceptable to the reader.

The No Bozos E-Mailer Editor is a proprietary program developed and
licenced for use by Steven R. Adell, Landing, New Jersey 07850.

Copies of the No Bozos E-mail Editor may be had by contacting Steven
R. Adell. At his discretion, a working copy will be provided upon
written proof that the program will no be redistributed without the
express permission of Steven R. Adell

Date: Thu, 30 Jan 1997 21:55:18 -0500
From: Burt Fisher <burtfisher@geocities.com>
Reply-to: burtfisher@geocities.com
Organization: Hams are boring
To: adell@planet.net
Subject: Hi Hi

Hi
WELCOME TO THE ADELL FAMILY HOME PAGE

THIS IS THE ADELL'S HOME PAGE

How come your family page has no family on it?
Is your whole family ham losers?
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2456. Ed Hare a Nazi neighbor in some ways?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F1D0A8.6F87@geocities.com>
Source record: 205808
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

> On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:

> >I, for one, pay him no mind; he has offered nothing constructive to this
> >forum. I believe that he says what he says only to demean others. I
> >can't begin to fathom why.
> >
> >73,
> >Ed Hare, KA1CV

Others should pay me no mind, then why are you?
You are an ARRL lord so it is OK?

Ed is the same guy who buries his lips deep in the ass of K1ZZ kissing
as hard as he can. He did not defend the former Assistant Field Manager,
Luck Hurder,
when he was fired, luck was trying to do the right thing for hams. Ed
would have made an excellent German in 1940, selling his neighbors to
the Nazis.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2457. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Jack
Message-ID: <32F1E4C3.3A7F@sullivan.vf.mmc.com>
Source record: 205809
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Brian W. Haren wrote:
>
> Jim Kehler wrote:
> >
> > Burt Fisher wrote:
major snip
> Well hey, have I rambled? Yes. Are there holes in my logic?
> Absolutely. Is my two cents worth the same as yours? You bet! Take it
> for what it's worth and have a good day!
>
> 73
> Brian
> KC5YNP

Brian:
I wouldn't say rambled, just a long, though-out statement of
some of the joys/uses of ham radio. Burt (K1OIK, or is it K1OINK?)
is the one that started this whole megillah. He's nothing but a
self-centered butthole who like to inflict his views on the rest of
the world (sort of like the crud on 14.313, or even Wayne W2NSD/1).
Those views being correct and everybody else's wrong. Pay him no
nevermind and you'll be okay.
de N2MPU Jack

2458. Re: Fags and the ARRL

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970131135001.IAA11097@ladder01.news.aol.com>
Source record: 205810

You see this guy's name? How appropriate !

73
Bob NZ2T

2459. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5cst1t$etm@coranto.ucs.mun.ca>
Source record: 205811

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <32EF94B0.265E@bga.com.nospam> cfb@bga.com.nospam writes:
: >Carl R. Stevenson wrote:
: >> Chris Broadbent <cfb@bga.com.nospam>
: >> > If, as you claim, the CW requirement is keeping out all those who would
: >> > otherwise design and build equipment, why are there none doing this on
: >> > 6M and up (again, in my circle), where there is no CW requirement?
: >>
: >> Many (like folks I've worked with over the years and some of Cecil's
: >> friends and associates) are professionals in the field who are unwilling
: >> to kiss the backsides of the beepers who don't know half as much as they
: >> do ... folks don't like being told they are inferior ... especially by
: >> their technical lessers.
: >>
: >
: >If I interpret correctly what you wrote as a followup to my comment, you
: >are claiming the following:
: >
: >- many existing no-code techs are professionals who would be designing
: >and building superior equipment for operation at 6M and up, were it not
: >for their resentment/dislike for the technically inferior 'beepers'
: >below 6M.
: >
: >If you mean this (and I cannot see any other clear meaning in your
: >response), then I claim, once again, that you are not interested in the
: >facts, but merely in winning the argument. You do your cause no service
: >with such a response.

: You are misinterpreting what Carl is saying. He is *not* saying that
: many existing code test free Techs are professional engineers, though
: certainly there are a few. What he is saying is that many professionals,
: aspiring professionals, and technically inclined members of the public
: are *not radio amateurs at all* because of their perception of of the
: amateur service as represented by those Carl calls "beepers". In other
: words, they aren't interested in being considered second class citizens
: in a hierarchy dominated by manual Morse receiving speed skills.

If there is a problem with public perception, it would be much better
to deal with it directly by highlighting to the public:

1) all the technical marvels achieved by our VHF+ amateurs
2) the fact that CW is a requirement for less than 0.1% of our total
spectrum allocation.
3) the development of new and exciting modes on VHF+
4) etc.

: That image of amateur radio as a Morse speed dominated hierarchy taints
: the perception of amateur radio in toto among technically inclined non-
: amateurs. It says the service is backward and not interested in technical
: advancement because its primary criteria for advancement is based on a
: technically obsolete manual skill.

Are you suggesting that eliminating CW testing for HF will improve
public perception better than promoting our hobby to the public?
Also, CW accounts for at least 40% of amateur HF operating. The skill
is not obsolete.

: The problem is, amateur radio doesn't appear to be one of those
: technical pursuits thanks to the taint of a manual Morse speed
: dominated heirarchy.

And a solution to this problem is public promotion.

--
73 Joe VO1NA

2460. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5csu12$etm@coranto.ucs.mun.ca>
Source record: 205812

Carl R. Stevenson (carl@ais.net) wrote:
: T E I X E I R A <teixeira@ccnet.com> wrote in article
: <5cjac7$p2s@ccnet2.ccnet.com>...

: > This CW argument is the dumbest thing I have ever seen..........While you
: guys are trying
: > to go No Code the Government is getting ready to sell off 2 meters & 70
: cm to the Leo
: > people. I think your priorities are in the wrong place!
: >
: > 73's
: > Don W6IQ

: Earth to Don ... Earth to Don ... come in please ... the code tests are the
: primary barrier to
: inadequate recruitment of new hams ... and the lack of growth and progress
: is the primary
: reason that our bands are under threat ...

CW testing is not required for any of these bands. Do you have any figures
to show that CW is preventing growth on HF? Haven't you noticed that
HF is getting more congested?

: Carl - wa6vse
: carl@ais.net

:

--
73 Joe VO1NA

2461. Burt Fisher the real Nazi

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5csvvq$ns0@dfw-ixnews4.ix.netcom.com>
Source record: 205813
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32F1D0A8.6F87@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:

Ed Hare is a pretty benign personality on the newsgroups. His
explantion of your character and motivations seems right on and your
outrageous attack on him is way out of line. This kind of unjustified
attack is reminiscent of the tactics used by jack booted thugs in
Europe.

Publishing people's phone numbers, threatening violence, hating people
because of where they were born, all Nazi characteristics Burt.

Now I know this is going to annoy you Burt but if the armband don't
fit, don't wear it. Don't show your distain for the Nazis by emulating
them.

Have a nice day

Jerry

>
>> On 29 Jan 1997 20:34:27 GMT, Ed Hare <ehare@arrl.org> wrote:
>
>> >I, for one, pay him no mind; he has offered nothing constructive to
this
>> >forum. I believe that he says what he says only to demean others.
I
>> >can't begin to fathom why.
>> >
>> >73,
>> >Ed Hare, KA1CV
>
>Others should pay me no mind, then why are you?
>You are an ARRL lord so it is OK?
>
>Ed is the same guy who buries his lips deep in the ass of K1ZZ kissing
>as hard as he can. He did not defend the former Assistant Field
Manager,
>Luck Hurder,
>when he was fired, luck was trying to do the right thing for hams. Ed
>would have made an excellent German in 1940, selling his neighbors to
>the Nazis.
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |

```
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#=====================================================#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#=================================================================#
```

2462. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: phloem@islandnet.com
Message-ID: <5ctv2k$io8$1@sanjuan.islandnet.com>
Source record: 205814

Leigh (leigh@rain.org) wrote:

: There are many non-hams reading our Usenet messages, and we should all
: be aware of the image we are projecting. By all means, express your
: opinions, but without profanity.

Feh.

Morons are morons, regardless of whether they're hams, bus drivers, doctors, politicians, gay, straight, up, down, bent, frizzy, or whatever. That you're an amateur radio operator is of little difference to this non-ham. I quite cheerfully attach the tag "asshole" to people regardless of their persuasions in life. Bigots are everywhere, in all walks of life. It doesn't mean I put up with them, but it does mean I don't look down upon groups that happen to have bigots in them.

My image of hams hasn't diminished as a result of reading this group, at least not very much, anyway. :) I guess this is proof that the Internet is, with the arrival of cheap (buh) net.access from places like AOL and Netcom, becoming infested with assholes and idiots. It's symptomatic, I think, of a greater problem, but that is better left to historians to document.

Non-ham,
---
mike sugimoto gat/md/t/s, dreamer, shaper, singer, maker
phloem@fumbling.com http://www.fumbling.com/phloem
"to cure sometimes, to relieve often, to comfort always."

2463. Burt Fisher

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <32F210BC.6BBF@primenet.com>
Source record: 205815

Siegfried Rambaum wrote:

> Dunno, I don't take him serious. This is a newsgroup, and like each good
> newspaper has to have a comix section, this newsgroup has to have a Burt.
> In filling kind of a cartoon function, Burt does great.
>
> Just my two pennies of opinion

Lately, it seems that just about *every* newsgroup I read has at least
one "village idiot" in it. If no-one responds to these guys, they
usually tend to take their ball and bat and go home (or monkey
around
in some other newsgroup for a while. . ..)

2464. Re: Does QSL 'Celebrate' Bigotry, Ethnic Cleansing

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970131234800.SAA11111@ladder01.news.aol.com>
Source record: 205816

Yes,
I think I have an excellent idea for you. Either put the QSL up on the wall with the rest, or put it in the trash can. Why read something into the QSl card that isn't there!

2465. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f283f7.6236261@news.ma.ultranet.com>
Source record: 205817

On Fri, 31 Jan 97 09:08:11 GMT, w7el@teleport.com (Roy Lewallen)
wrote:

>In article <5cs78d$7vp$1@news1.xs4all.nl>, mamoman@xs4all.nl () wrote:
>>I am planning to go to the Hamvention in Dayton.
>>
>>I have not been in US before and would like some help from fellow hams in
>>the area to show me the nice sites around Dayton (and ofcourse dayton
>>itself).
>>
>>Martin Moerman
>>The Netherlands.
>
>Martin,
>
>I don't live in Dayton (in fact, I live about half as far away from Dayton
>as you do), but I can recommend one place to be sure and see in Dayton if
>you have an interest in airplanes -- particularly military aircraft. That
>is the Wright-Patterson Air Force Base museum. If you're at all interested
>in aircraft, don't miss it. Plan to spend at least 4 hours there, more if
>you're very interested.
>
>Enjoy the Hamvention. Stop by booth #514 and say hello.
>
>73,
>Roy Lewallen, W7EL
>

Oh yeah! I was about to suggest that one myself. I went to Dayton in
92, and it PALED in comparison to that museum. An ME262, my GOD!!!!!!
A P51 Mustang, the Valkrie, a B17!!! Etc. Etc. Etc. I was going out of
my freakin mind. 4 hours is not enough, though. More like a day or
two.

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2466. Re: Our image (again) (was: Re: Lambda ARC NTX NON SUPPORT

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cu2np$3dj@anomaly.ideamation.com>
Source record: 205818

In article <5crf28dcl1@news.rain.org>, Leigh <leigh@rain.org> wrote:

>Keep in mind that far more people have Internet access nowadays, then they
>have access to VHF scanners or SW recievers capable of monitoring hams.
>The dozen namecalling, flamethrowing ham-noids on these newsgroups may
>well be the only example of ham radio for many non-hams.

Sorry to disappoint you, but every newsgroup on USENET has this to
some degree. Should I decide not to purchase an IBM clone because of
the name calling in the Linux newsgroups?

>The namecalling regarding the Lambada ARC sets a horrible example for all
>of us. Were I to make a public posting critical of affirmative action, I
>would not use epithets like "nigger" or "spic"; if I were to make a public
>posting critical of Israel's sometimes horrible dealings with its Moslem
>residents and neighbors, I would not resort to using names like "kike".
>And yet how many times in this newsgroup have ugly words like "faggot" or
>"queer" have been used to condemn a tiny gay ARC?

You have to consider the source. Most people in this newsgroup have long
since discounted Spew's postings as nonsense flamebait. Also, there is
always some percentage of society that is intolerant of a particular
viewpoint. Thus, why should amateur radio, which represents a cross-
section of americana, be any different in this respect? To think otherwise
would be to believe that somehow amateur radio operators are a
statistical abberation.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2467. Re: newbie

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5ctkd5$1au@dfw-ixnews8.ix.netcom.com>
Source record: 205819

In <Pine.GSO.3.93.970129134330.17438B-100000@bvsd.k12.co.us> FlameHeart
<drexlern@bvsd.k12.co.us> writes:
>
>
>
> Hay,
>I am new to HAM radio and I am about to buy my first trancever. I know
I
>want a Handy Talkie, and that I want it to operate on 2m and 70cm.
>If anyone has a sugestion on what trancever would fit these
spesifications
>get back to me
> Thanx
>
>
>
I really don't recommend an HT for your first rig. HT's are good for public service events and some portable work. If this is what you are interested in, then the HT may be a good choice.

If you are planning on using it for Mobile, or home use, I would highly recommend buying a mobile rig. Get a good mobile, put an external antenna on your car and house, and a slide in mount.

HT's in a car, are typically a frustration to the repeater users at the best, and plain dangerous at the worst. With all the cables and the size of the knobs and displays an HT is a hazard in traffic. For base and packet use, a mobile unit with a good antenna and power supply is much nicer.

My dream has always been, an HT, that you remove the battery, and plug into the docking unit which has a large display and knobs, and a 50 watt amp. With this, you could use the HT when you needed it, but use it as the base system most of the time.

This is just my opinion, but think about what you will use the radio for before you buy it. If your funds are limited, I would buy the mobile.

Glenn Sparks KI5GY

2468. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: cassidy@elvis.rowan.edu
Message-ID: <5cu0dr$83c@cobain.rowan.edu>
Source record: 205820

the gordon west tapes did it for me pretty quick. about 5 days to 5 wpm and then maybe 30 days off and on to 13 wpm. wasn't very hard. you just gotta keep at it for 1/2 hr a day or so.

kc

--
this is my sig

2469. Re: Ed Hare a Nazi neighbor in some ways?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F29A6E.5225@geocities.com>
Source record: 205821
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Larry R. Johnson wrote:
>
> Burt, take it easy. Put the keyboard down. Take your Prozac. Drink your
> Vallium-flavored punch. It'll be okay........

If I did all that I would be a typical ham.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2470. Is NZ2T coming to town or coming at all?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F29BC4.2E0E@geocities.com>
Source record: 205822

nz2t@aol.com wrote:
>
> Waa waa waa , what's the matter you little wussy? You need some sympathy?
> Come to papa little girl. Yeah, Burt..you sure talk tough and like to be
> bad from 1800 miles away.
>
> There once was a jerk named Burt,
> From whose mouth a lot of garbage does spurt.
> When asked to explain,
> It was plain Burt had a small brain,
> That was made from horse manure and dirt.
>
> You're an butt whip, Burt. You want to turn this into a public problem, be
> my guest. You just proved my pointI But what I said before still stands,
> BOY. See ya around, sport.
>
> Bob

Can you tell me why three messages ago you said you would not EVER send
me another message.
Does your word mean ANYTHING at all?
You are pretty good with the insults from afar. When will I see you?

Oh, your last message:
NZ2T@aol.com wrote:

> Oh, so now you're a convict too. A tough guy and a convict...hmmm. In jail
> for what? Assault on an old lady? I know you're an asshole now, because you
> refer to being locked up as "jail". A real con would never call lockup
> "jail". "Jail" is a term for cops and movie buffs, or those who do County
> time, asshole.

For someone who said they would not EVER send me a message why is it you
have sent me three more? I use the terms you understand.

> You lucked out this time, Burt. I know you don't know it yet, but this time
> you opened your yap, and you caught the real thing. Oh, and what I got, I
> got. I would also never hurt a defenseless person like you Burt. I just want
> to see the look on your face when you realize who I am. See ya around, sport.

Are you big and tough? It is possible. But since you say one thing and
do another it is more likely that you are more like the Wizard of Oz.
You are not the first "real thing" I have caught. If in fact you are the
real thing. The other "real things" were not hams so there was a
legitimate concern, however 100% of hams that have claimed to be tough
have yet to follow through.

Now if you tell me you were or are a U.S. Marine (and it is true) you will get my concern.

There was a day when I was defenseless and a wimp. But I found out that bullies rarely stand up and even if they do the pain of them whipping you is no where near the pain of fearing them.

I cannot anything about you that would create a "look on my face."
If you are big, mean, tough and that would not create a "look on my face."
If you were a mouse of a man I will never know that. How fearful could I be if I post my face address and phone number on the net, be real.

You know where I live, please make my day BUT YOU WOULD NOT BE THE FIRST to knock from me pissing an internet person off. (and he was from Texas as well-he came on Labor Day).

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2471. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F299B5.76A9@geocities.com>
Source record: 205823

MN Maniac wrote:

> If you don't like Burt, ignore him and he'll go away. Sheesh!

Ignore me, like you?
Do I look like I have gone away?
Plus there is always a ham that has to say SOMETHING.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2472. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Michael A. McCarthy" <wa1uar@eecorp.com>
Message-ID: <32F2A0B1.1C39@eecorp.com>
Source record: 205824
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

T E I X E I R A wrote:
>
> With all our modern modes of radio the US Navy still uses CW with "Blinker Lights".
> K6DF recently sent messages from the USS Pampanito & USS Hornet (both museums) to
> the USS Carl Vinson.
>
> If it ain't broke don't fix it!
> Don W6IQ

That's probably true. They also take a position reading with a
mechanical chronometer and sextant twice a day despite all of the
digital comm. and positioning systems they have. In the event of
a major electrical failure on the ship, manual means of communication
and navigation are still practiced often.

--
==================== Give every man his Dew ==========================
Michael A. McCarthy, W1NR
Everest Engineering Corporation, Consultants
4 Barnes Circle, Marlborough, MA 01752
Voice: (508) 460-6737
Fax: (508) 460-7951
E-mail: wa1uar@eecorp.com
WWW: http://www.eecorp.com/~wa1uar

2473. Commercial tests #5 & 6, where?

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Philip Wheatley <Philip.Wheatley@ColumbiaSC.NCR.COM>
Message-ID: <32F271E0.DE1@ColumbiaSC.ncr.com>
Source record: 205825

#include <std_disclaimer.h>
#define NO_SOLICITING

Only slightly off topic, this time...

I was crusing through the FCC web site, and came across a
list of Commercial license grades and tests. They have a
directory where you can down-load the written questions,
but the files element5.exe and element6.exe (self extracting
zip's) are not there. Are they being updated? Secret?
Somewhere else? Or just no longer in use? This is
not critical, I was just curious what kinds of knowledge is
required for those professions. Sections 5 & 6 are part of the
T-[123] test for Commercial RadioTelegraph operators.

Reference page that describes requirements for each level:
http://www.fcc.gov/wtb/colems.html#ELEM

ftp? directory that lacks the two elements 5 and element 6.
http://www.fcc.gov/Bureaus/Wireless/Informal/

Philip.Wheatley

psw@cactus.org
(803) 939-6837
KF4EZC
http://cactus.org/~psw
#include <std_disclaimer.h>
#define NO_SOLICITING

2474. Re: Burt Fisher the real Nazi

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F29A2D.4A1D@geocities.com>
Source record: 205826
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Gerald Schmitt wrote:
>
> Now I know this is going to annoy you Burt but if the armband don't
> fit, don't wear it. Don't show your distain for the Nazis by emulating
> them.
>

The ONLY thing that bothered me in the least was
your phoney "Have a nice day."

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2475. FS/ KENWOOD TS-820S

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: Lee Norville <lnorvill@ix.netcom.com>
Message-ID: <32F2AFB1.3744@ix.netcom.com>
Source record: 205827
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.dx

Have a very clean TS-820S, with AT-200 tuner, ext speaker, Heil HM-5, Heil EQ-300, Docs,good finals, and 1 NEW set JAN-6146W/mil type tubes for backup. asking $600.00, or trade for solid state unit that can be used mobile, and overseas on possible DXpedition. Thanks,

KD6KCD

Lee

2476. Re: 147.435 For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f26935.9652360@news.erinet.com>
Source record: 205828

On 30 Jan 1997 16:10:01 GMT, senileroy@aol.com (SenileRoy) wrote:

>OK, you bastards.......thats it..........I have heard enough whining and
>complaining about my garbage repeater and my family buying up all the club
>call signs I could, so I sold the $%^&*() box to Ke6HN. He used to own it
>until I pulled a power play at TASMA and took it from him...now you can
>all look forward to the "toy phone" and hours of code tapes.........so
>there.and eat me !!!!!!!!!!
>
>Roy Tucker, N6TK

What the heck are you raving about about and is it something that we
in 8 land (or the rest of the country for that matter) should know
about?

2477. Re: Burt Fisher- self procaimed GOD of ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f2699b.9754083@news.erinet.com>
Source record: 205829

On 30 Jan 1997 18:08:59 GMT, nz2t@aol.com wrote:

>I will confess that I have "bit the burt bullet" myself, but enough is
>enough. I find it humorous to bait him right back, but I have come to
>realize that he is not kidding; he really is as big a dolt as he appears !
>
>
>73
>Bob NZ2T
>

Lord, I hope he isn't. I hate to imagine that an educated human being
could say things that stupid and not be kidding or just trolling!
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

2478. This Week in Amateur Radio #201 (for air through 2/7/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <RjC33Cb.sanderman@delphi.com>
Source record: 205830

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-
Here is a summary of news items covered on edition #201 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 7-Feb:
-
1. ARRL Asks Comments on Dramatic Restructuring of Amateur Radio
2. New United Kingdom Record Set on 24 GHz, 5 km Shy of World Mark
3. Several Amateur Satellites Celebrate Seventh Birthdays
4. Researchers Develop "Cool Chips"
5. Finland Best Connected Country, More per Capita Internet Users
6. Weekly Propagation Forecast
7. "The RAIN Dial-up" from Chicago
8. Heard Island DXpedition Sets QSO Record, QRT Two Days Early
9. Special Event Station Calendar
10. KC5HBR Gets Permission for MIREX School Contacts
11. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
-
Funding for the program's transmission and production expense was
provided this week by a grant from Jack Halem, KA6DLX, of Corona,
California, where "This Week in Amateur Radio" is heard Wednesdays
at 7:30 PM on the KA6DLX repeater, on 146.265 MHz, serving portions
San Bernardino, Riverside, Orange, and Los Angeles Counties.
Presentation of "The RAIN Dial-up" has been made possible by a grant
from Bill Brynteson, N0TWP, of Mounds View, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
Roanoke, VA. The service is carried on VHF/UHF repeaters throughout
North America and on 160 meters at 1860 kHz. Contact your local
```

amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.
-
Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

2479. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32F2CE0A.3F9F@ix.netcom.com>
Source record: 205831

Dave Parkin wrote:
>
> I live in the UK but occasionally read the US radio groups for interest.
>
> It seems to be really common in the US for people to abbreviate megahertz as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz, with MHz for megahertz.
>
> Is it different in the USA?
>
> parkin@solartron.com

Hello Dave. The standards for Military Technical Manuals, Specifications for Commercial Electronics (IEEE, ANSI, etc) and the GPO (Government Printing Office) Style Guide -- all have M as Mega and m as milli. Units that were derived from peoples names -- Hertz, Ampere, Volt, Bel, Watt are all initial caps. Note that kilo is k (lower case) as the use for K is assigned to degrees Kelvin.

It is very well standardized and defined -- folks just get a little loose with the use.

Rod in San Diego
A Tech Writer for 40+ years
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2480. Re: FCC doc 610.

Newsgroup: rec.radio.amateur.misc
Date: 1997-01-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32F2D147.4348@ix.netcom.com>
Source record: 205832

mamoman@xs4all.nl wrote:
>
> Can anyone email me or send me a copy of FCC 610 that you need for the
> exams.
>
> Thnx
> postage will be paid back ! and you will get a suprise present.
>
> Martin Moerman
> J. Kokstraat 202
> 2586 SN Scheveningen
> The Netherlands.

Hi Martin -- you can download a printable 610 form by going to URL:

http://www.cyberramp.net/~johnf/download.htm

73
Rod
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2481. Re: gay Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_spam
Message-ID: <5cvtls$irc@news.Hawaii.Edu>
Source record: 205664

In article <5ct8l3$ks8$1@news.rain.org>, Leigh <leigh@rain.org> wrote:
>The World Health Organization estimates that heterosexual sex is the
>cause of about 75% of all worldwide AIDS cases: is heterosexuality
>then an immoral lifestyle?

That figure is in contrast to the Los Angeles County Health Department -
they say that 95% of the county's aids cases are gay men.

>Fred, your langauge is downright vile: "fags and fag lovers",
>"fags and fag issues", etc. Do you also resort to publically raving about
>"niggers and spics" when arguing against affirmitave action?

I don't condone using that word in this forum, but it does has other
meanings, too:
To make fatigued
A Cigarette
A knot in cloth
A sheep tick (hence a disease in sheep)

Jeff KH2PZ (remove ".no_spam" in address to reply)

2482. Re: gay Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_spams
Message-ID: <5cvv0c$jco@news.Hawaii.Edu>
Source record: 205665

Mike Sugimoto <phloem@islandnet.com> wrote:
>... Bigots are everywhere, in all walks of life.
>It doesn't mean I put up with them, but it does mean I don't look down
>upon groups that happen to have bigots in them.

Hi Mike - My Oxford (ugh) dictionary says "Bigot - A hypocrite. A superstitious person. A person obstinately and unreasonably wedded to some creed, opinion, or party, and intolerant towards others."

Now, there are certain groups of people in this society whose actions I detest: Child molesters, wife abusers, murderers, drug dealers, drunken drivers (Burt falls in this catagory), "gang-bangers", et al. That I am intolerant of these folks makes me a bigot. Is that bad?

Jeff KH2PZ (remove ".no-spams" in address to reply)

2483. ***AR-5000 HAS TWO THOUSAND MEMORY POSITIONS***

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: johnl@prolog.net
Message-ID: <5d00m2$rs6$5@news.ptd.net>
Source record: 205666

Recently two of the ScanCat Gold for Windows Beta testers discovered that the AR-5000 has two thousand memory positions ! Check out this previously undocumented feature by pointing your browser to :

http://www.scancat.com/ar5000.html

2484. subscirbe

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <32F37F8F.3EBC@Oxy.com>
Source record: 205667

```
subscribe
```

2485. Re: FT 5100 mods, please

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: lyons1101@aol.com
Message-ID: <19970201193301.OAA04691@ladder01.news.aol.com>
Source record: 205668

Check www.qrz.com they have a few mods listed.

73's
Mike

2486. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5d07t3$dir@anomaly.ideamation.com>
Source record: 205669

In article <5d07le$dho@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <5d079i$dfm@anomaly.ideamation.com>,
> Anthony S. Pelliccio <kd1nr@anomaly.ideamation.com> wrote:
>
>>Actually I don't know if that's true. Most of the child molesters caught
>>in this area tend to be of the heterosexual variety.
>
>Well, I think it really depends on whether or not you are a catholic
>priest or not. They tend to prefer little boys...

I should have prefaced tht with a disclaimer with regard to Catholic clergy.
Oh well.. next time.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2487. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d07le$dho@anomaly.ideamation.com>
Source record: 205670

In article <5d079i$dfm@anomaly.ideamation.com>,
Anthony S. Pelliccio <kd1nr@anomaly.ideamation.com> wrote:

>Actually I don't know if that's true. Most of the child molesters caught
>in this area tend to be of the heterosexual variety.

Well, I think it really depends on whether or not you are a catholic
priest or not. They tend to prefer little boys...

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2488. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: maze@aol.com
Message-ID: <19970201221800.RAA13206@ladder01.news.aol.com>
Source record: 205671

>Actually, this whole debate about the queers is pointless anyway. God
>will have the final say, and it is He who extracts the ultimate penalty
on
>homos for violating His commandments on the matter.

>AIDS kills fags dead.

If you'd venture outside of the confines of your lovely trailer park you
might realize that your "God" doesn't give a damn.

2489. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5d079i$dfm@anomaly.ideamation.com>
Source record: 205672

In article <19970201135301.IAA16606@ladder01.news.aol.com>,
Whiteshoe2 <whiteshoe2@aol.com> wrote:
>Yes, this is radio related.
>
>Back several years ago, when I lived in another neighborhood,
>and it was legal to listen to Part 15 cordless telephones, I
>happened to have discovered an interesting conversation by
>neighbors of mine. It seems they were fagots.

Funny, I listened in on my bible thumping neighbors and you should here
they TALK about, you know bombing abotion clinics and the like.

>The fags world is full of drugs, alcohol and mental illness. (Not that
>this
>isn't happening in straight society. But there seems to be an
>OVERWHELMING problem inside the gay community)

The world in general has that problem, so what's your point?

>The definition of monogamous to a fag means being able to hold on to
>one partner for A FEW WEEKS!

Hmmmm... this is true in other spheres as well.

>They also LOVE young children! This was the MOST DISGUSTING
>thing to listen to! And I wish EVERYONE had an opportunity to hear
>what these bastards want to do to your kids!

Actually I don't know if that's true. Most of the child molesters caught
in this area tend to be of the heterosexual variety. And again you're
making a generalization based upon what you've heard listening to one
household of gay people. I meant to ask, if these phone calls were so
enthralling to you why didn't you record it, digitize it and put it up
on the net for us all to hear?

>Again....if you fags want to use assholes as a vagina.....
>how come God didn't make your asshole self-lubricating just like a
>vagina? Huh?????

Actually the anus does have some lubrication lest how would you pass a log? :)
And most hams don't seem to have any trouble with that, ever see what
the average ham eats? As a radio amateur I could really care who I'm speaking
to and if the subject gets offensive I have a VFO and a power switch. You
have the same.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2490. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1092$543d3ba0$f7c1e1ce@cstevens.usr.com>
Source record: 205673
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb1.153514.573@ke4zv.atl.ga.us>...
>
> One would hope so. The FCC mandate to move to VNBFM is ill considered.

The FCC did not mandate a move to VNBFM ... all they said was "here's
the allowable channel bandwidth, stay inside of here" ... they did mandate
4800bps in a 6.25kHz channel for data ... but allow a 12.5kHz bandwidth per
voice channel until 2005 ... the FM mobile radio houses have chosen to
turn down the deviation and pull in the skirts ... not that that's a good
choice at all, as you point out, but they've been stonewalling narrowband
for over a decade ... we could have gone to 5kHz channel spacing over
10 years ago, were it not for the dominant manufacturers ...

Carl - wa6vse
carl@ais.net

2491. help me fix radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: slightly irregular <duke1@geocities.com>
Message-ID: <01bc1067$df814c40$ac4603c7@gollifer.indy.net>
Source record: 205674

I have a superstar 3900 import cb radio that has been hooked up wrong polarity wise. The radio still transmits and receives but the audio is low and has a loud regular pop in it. I tried a new speaker and a couple of other odds and ends any help would be appreciated. please email me.

2492. Re: gay Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d0aa9$dqt@anomaly.ideamation.com>
Source record: 205675

In article <5cvv0c$jco@news.Hawaii.Edu>,
<jeffreyh@hawaii.edu.no_spams> wrote:

>Hi Mike - My Oxford (ugh) dictionary says "Bigot - A hypocrite. A
>superstitious person. A person obstinately and unreasonably wedded
>to some creed, opinion, or party, and intolerant towards others."

Interesting definition. Bigotry, or more appropriately, ethnocentrism,
is a instinctive behaviour in humans -- it begins right at birth when
children have a small circle of acceptance.

I fail to understand, though, how this equates with being a hypocrite,
at least in the Oxford definition.

>That I am intolerant of these folks makes me a bigot. Is that bad?

Nope, just exercising those inbred instincts that make us cautious
of things that are different from ourselves. Sometimes rightfully
so.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2493. Re: gay Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d0aeu$drl@anomaly.ideamation.com>
Source record: 205676

In article <5ct8l3$ks8$1@news.rain.org>, Leigh <leigh@rain.org> wrote:

>The World Health Organization estimates that heterosexual sex is the
>cause of about 75% of all worldwide AIDS cases: is heterosexuality
>then an immoral lifestyle?

Interesting things, these statistics.

What they don't tell you is many of those cases, which skew the numbers
so much towards the "het" side, is that "het" sex includes anal intercourse,
practiced heavily in African cultures as a means of birth control. As
everyone knows, AIDS is very widespread in Africa, and anal intercourse
is a signficant factor in transmission.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2494. 180 ht 2meter for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: James Brann <jim@wico.net>
Message-ID: <01bc1094$572b7000$4404e6ce@jbrann>
Source record: 205677

i have a 180 handheld 2meter radio that been used very little in best of shape 5w or 3w plus charger&power cord for $100 e-mail me at jim@wico.net

kb9nxg

2495. Re: Ed Hare a Nazi neighbor in some ways?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d00fi$r0e@nerd.apk.net>
Source record: 205678
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>>Burt, take it easy. Put the keyboard down. Take your Prozac. Drink your
>>Vallium-flavored punch. It'll be okay........
>
>
>Actually, though, he did bring up a good point.
>
>Luck was dealt a raw deal by the ARRL.

Being that I've been away from ham radio for a couple of years, would someone care to fill me in on what happened to Luck?

Tom - N8ECW

2496. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: ko4qc <ko4qc@concentric.net>
Message-ID: <32F3E41B.1E47@concentric.net>
Source record: 205679

T.L.Bryant wrote:
>
> I might be wrong on some of the details, so maybe someone can correct me if I'm
> wrong.
>
> LAMDA threatened to sue the ARRL based on a Connecticut law that prohibits
> discrimination based on sexual preference. All of this started because LAMDAs
> monthly ad wasn't placed/paid for before the publication deadline. Like any
> other ad, if the publisher doesn't receive it in time, it doesn't get
> published. From what I understand, LAMDA thought that the ARRL was being
> discriminatory against them and threatened to sue under the Connecticut law.
> The ARRL had to make acommodations before publishing QST. Like I said, I don't
> know all of the details, so maybe someone could enlighten us all.
>
> Tom - N8ECW
The problem I have with Gay and Lesbian(and other groups who practice
un-natural sex) groups is,they claim to be a minority!ALL other members
of 'genuine' minorities are such due to genetic makeup.They dont have a
choice!Gays do!!!Their alternative is abstinence!
Ko4qC

2497. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970201223400.RAA14115@ladder01.news.aol.com>
Source record: 205680

>>Actually, this whole debate about the queers is pointless anyway. God
>>will have the final say, and it is He who extracts the ultimate penalty
>>on homos for violating His commandments on the matter.

>>AIDS kills fags dead.

>If you'd venture outside of the confines of your lovely trailer park you
>might realize that your "God" doesn't give a damn.

If you'd simply learn how to read, you could then educate yourself on what
the Bible has to say about homosexuality.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2498. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970201224000.RAA14482@ladder01.news.aol.com>
Source record: 205681

Just to make sure I didn't catch the 'ol boys on a bad night yesterday, I'll try this one more time. My receiver's set on 3894.5Mhz and will remain there for the duration of the evening. Periodic updates will follow throughout the evening.

5:32pm EDT, 2/1//97, 3894.5Mhz, Near Orlando, Florida

Frequency is relatively quiet. Only one station heard. Unidentified, but playing some sort of music...which, in addition to being illegal, also sounds terrible in USB mode. Has been transmitting continuously for approximately the past 10 minutes.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2499. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5cvvop$r0e@nerd.apk.net>
Source record: 205682
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
>> I don't know which is funnier: Jim's posting of Carl quotes or Carl's
>attempt
>> to defend them.
>>
>> Tom - N8ECW
>
>Tom ... you're mistaken ... I actually wasn't trying to "defend" them ...
>simply
>to acknowledge them and point out that I stand by them ... hopefully,
>if/when
>Jim realizes that I mean what I say and that reposting me doesn't "shame"
>me,
>he'll stop wasting everyone's time with old news ...

Call it what you will, it looked like a defense to me.

Tom - N8ECW
```

2500. Hard to Find Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: Peter P Lanoie <conpl@granite.pste.tec.nh.us>
Message-ID: <32F3E9C8.440A@granite.pste.tec.nh.us>
Source record: 205683

I have just started using news groups. I was hoping to find some useful information on the various areas of interest. As a Ham, I would think that the etiquette that we must maintain on the air would carry over into the rest of our activities. This doesn't appear to be the case. Evidently, all of the negativity gets released here, which is certainly not the place for it. As far as I know, again, I am new to this, this is a Ham Radio news group. So far I have read more about LAMBDA and some guy named Burt, than I have about Ham Radio. Stop the flaming and post something useful, please!

Sorry to waste a message on an irrelevant subject. I do have useful information, but it belongs over in rec.radio.amatuer.equipment.

73
-Peter Lanoie-
- KB1AVL -

conpl@granite.pste.tec.nh.us

New Hampshire Technical Institute
http://www.conc.tec.nh.us

2501. Need an article for a Club Newsletter?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: gerryc@airmail.net
Message-ID: <gerryc-0102971744330001@dal09-07.ppp.iadfw.net>
Source record: 205684
Cross-posted to: rec.radio.amateur.misc,,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.policy

Hi,
Name here is Gerry (WD4BIS) and I have been writing a column for our club newsletter called "New Ham Partner". With the influx of No Code Technicians on the repeater, asking the same kinds of questions I asked 20 years ago, I have been trying to answer them.
Some of the articles are technical, some of them are general information, but they all address subjects that our new friends are struggling with.

I have set up a web page for these articles. On this page, I will place the columns I have already published in past issues of our newsletter. Doing this on a web page has advantages, the big one being that the articles wont expire in a newsgroup, I can edit old ones or add new columns as write them, and I wont have to send re-posts.

The Cost... I will ask that you do not edit the articles, and use my by-line. If you use them, send me an E-mail and let me know when and where. If you have a spare stamp mail me a copy of your newsletter to the address on the page.

Where... http://web2.airmail.net/gerryc/newham.html

Please bear in mind that I am still adding tham as I do them
73's

Gerry Crenshaw

2502. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32F41862.62C1@ix.netcom.com>
Source record: 205685

jeffreyh@hawaii.edu.no_spam wrote:
>
> On Wed, 29 Jan 1997, Paul W Schleck K3FU wrote:
>
> Incidentally, here are the top-40 posters according to my statistics
> (the number represents how many articles they have posted since
> September). Notice the very sharp roll-off,
>
> Where? Oh, I see it - from 223 to 192.
>
> further confirming the suspicion that most activity on this newsgroup is from a visible, often confrontational, minority
>
> Whew! Glad *I'm* not one of those guys. =:o
>
> 421 gary@atl.ga.us
> 353 carl@ais.net
> 223 kd1hz@ideamation.com
> 192 jherman@hawaii.edu
> 185 kh2d@guam.net
> 156 pacrimgolf@guam.net
> 143 seven@datasync.com
:
:
:
> 35 jim@rst-engr.com
> 35 ac6v@netcom.com

Shucks -- I came in last again.
73
Rod

--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2503. Monthly Newsline Info and Copyright Notice

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <PpB9yQQI8p5H092yn@dorsai.org>
Source record: 205686
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

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Amateur Radio Newsline Monthly Information Notice
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Last Revised: 1/11/97 |

THE AMATEUR RADIO NEWSLINE
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Los Angeles (Primary Feed Line)........ (805) 296-2407
Los Angeles............................ (818) 313-9997
Chicago, Il............................ (708) 289-0423
Cincinatti, Oh......................... (513) 745-1948
Conroe, Tx............................. (409) 525-6250
Houston, Tx............................ (713) 362-4650
Louisville, Ky......................... (502) 894-8559
Melbourne, Fl.......................... (407) 953-1637
New York, NY........................... (718) 284-0752+#+1
Seattle, Wa............................ (206) 281-8455
Tacoma, Wa............................. (206) 927-7373
West Palm Beach, Fl.....................(407) 684-4636+960+1

Repeaters
---------
Dale maintains a list of repeaters that carry Newsline. E-Mail
wd0ako@rrnet.com and request a copy of his list. It is in landscape
format.
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Audio Web Sites

Sponsor: ACCS Labs
Contact: Hank Armstrong KI6JL
E-Mail: hank@hank.com
FTP Site: 204.118.4.135
System: Internet Wave
URL: http://www.smartlink.net/~hca3

Sponsor: Bandmaster
Contact: Bill Levey WA4FAT
E-Mail: WA4FAT@scott.net
System: True Speech
Drivers: Download from site
URL: http://bro.net/explorer |

Sponsor: TAPR
E-Mail: tapr@tapr.org
System: Real Audio
Drivers: Download from site
URL: http://www.tapr.org/newsline

Text Version Information/Redistributors
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WWW Pages carrying Newsline
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http://www.rrnet.com/rrra/newsline
Hosted by Dale Cary - WD0AKO & the
Red River Radio Amateurs, Fargo, ND

Features an extensive archive of previous Newslines starting
with #692 in November 1990, information on numerous aspects of
Newsline, its history, people of Newsline, links to other Newsline
sites both text and audio. More features being added.
Home Page

Sponsor: Lew Williams
Location: North Carolina State University
Files: Newsline Scripts, Download Statistics
URL: http://www.acs.ncsu.edu/HamRadio/News.html

Other Web Sites
---
http://www.hamradio-online.com
http://www.alinco.com/Hotlinks/Index.html

Internet

Newsgroups: rec.radio.info or rec.radio.amateur.misc
Contact: David Dodell, moderator of "info" at
david@stat.com

E-Mail: Send mail to listserv@netcom.com with the
following commands in the body of the message
(the subject is ignored)
To subscribe: subscribe newsline-list
To unsubscribe: unsubscribe newsline-list
For more information: help
For list problems, address changes, or information on other
ham radio related lists from Netcom, e-mail the list keeper,
Michael Ardai at owner-newsline-list@netcom.com. DO NOT send
address changes to Steve Coletti, it will only cause a delay.

The mailing list maintained by bigsteve@dorsai.org for individual
subscribers is now closed. No new subscribers will be accepted.
Existing subscribers to this list should continue to write Steve for
address changes.

The list maintained by wd0ako@rrnet.com for BBS's and radio clubs that
redistribute Newsline remains active and is still open.

Online Services

America Online - Contact: Terry Stader, Sysop at tstader@aol.com
Compuserve - HamNet Library 0 Contact: Steve Coletti, 104567,1215
Delphi - In the ham radio conference Contact: wd0ako@rrnet.com
Genie Classic - RTC Bulletin Board (m345;1) or File Library (m345;3)

BBS Networks

FidoNet: Echoes; HAMRADIO and AMATEURRADIO, (names will vary per
individual BBS) Contact: Steve Coletti@1:278/230
FREQ; NEWSLINE @ 1:2625/111
Contact: Joe Brown,KB2NBN@1:2625/111

RIME/RelayNet: Ham Radio Conference Contact: Send RO mail to
Steve Coletti, ->35

Others: In the Ham Radio related conferences on the following
networks, Intelec, I-Link, AR-Net and Fringenet, contact
Steve Coletti by way of a private reply within the
conference.
In the Ham Radio Conferences of the U'NI Network and WildNet
please contact Thomas Smith.

Direct Dial BBS's

Dallas Remote Imaging BBS (DRIG), 214 492-7573, In bulletin number 36.
The Midwest Connection BBS, 701 239-2440. In bulletin number 6 of the
ham radio conference.

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Fax senders should wait for voice prompt, then press start.

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--
< ^^>
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< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >

< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

2504. Re: Ed Hare a Nazi neighbor in some ways?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5cu442$khd@tofu.alt.net>
Source record: 205833
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

larryj@kelly.teleport.com (Larry R. Johnson) wrote:

>Burt, take it easy. Put the keyboard down. Take your Prozac. Drink your
>Vallium-flavored punch. It'll be okay........

Actually, though, he did bring up a good point.

Luck was dealt a raw deal by the ARRL.

2505. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0fdd$89dd44e0$aad7e1ce@cstevens.usr.com>
Source record: 205834
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Jan31.195510.2935@ke4zv.atl.ga.us>...
> In article <854727088.11997@dejanews.com> Hans_brakob@adc.com writes:
> >Lyle Johnson of TAPR fame made a speech last fall in which he
> >postulated that a major threat to the future of the Amateur Radio
> >service was the technological restrictiveness of Part 97.
> >
> >Not to put words in his mouth, but it seems he was saying that 97.1(c)
> >charges us to "contribute to the advancement of the radio art" and then
> >the rest of Part 97 turns around and places restrictions on our ability
> >to do that.

He's right ... the occupied bandwidth restrictions and restrictions on
modulation and coding techniques are totally unnecessary and are
counter-productive ... all they need to specify is max power limits and
limits on out-of-band emissions levels. Anything else should be a
"don't care" ...

> >His feeling of how Part 97 should read is -- "Here's your band limits.
> >Have a nice day." He said in his speech that he thinks we could fit
> >the whole of Part 97 on this side of this three by five card in large
> >type.
> >
> >Obviously that is overstatement to make a point, but you get the idea.

I don't see that it's really a gross overstatement at all ...

> >Leaving all the "code testing is good/code testing is bad" arguments
> >aside for this thread, what are your feelings on Lyle's speech?

I promise not to mention the subject ... the instant subject is important
in its own right, so I'll respect your request ...

> I think he hit the nail squarely on the head.

Me, too ...

> >Should we trash all our current band plans, and say "let the best mode
> >win"?

Not exactly ... but we should not, for example, allow the incumbent
operators
of repeaters, for example, which use a duplex pair of channels 25 or so kHz
wide,
to effectively preclude the use of the same spectrum by a non-intefering
overlay

of spread spectrum ... especially when the repeater is silent for major portions
of the day ... that is not good spectrum utilization or good spectrum management.
But the incumbents will scream like gut-shot pigs at the prospect that they might
get an ocasional "kerchunk" from a frequency hopper (with the repeater running
carrier squelch with a hair-trigger, of course)

> No, and I don't think Lyle was precisely advocating that either. What I
> take him to be saying is that *government mandated* band plans are a strait
> jacket we should ask to be eliminated. Part 97 and government rulemaking
> proceedings are not the place to manage amateur spectrum utilization in
> an era of rapid technological change. We need a much more flexible, and
> much quicker, method of allocating our resources among many interests.

I agree ... it takes too damned long to get anything done by the government
and we need to be able to adjust to changing times more flexibly. This will
also be resisted by many incumbent hams ... who want to maintain the status
quo (in all respects ... I didn't say the "c-word")

> >Would that encourage technological innovation? Or just foster a "QRO
> >war"?
>
> If rigid spectrum allocations, and rigid emission limits, are removed,
> I would expect this to foster technological innovation. I would also
> expect QRO wars by fringe elements among the users of older technologies.
> That's a war I'd expect them to lose. One of the key characteristics of
> the sorts of technologies Lyle is advocating is extreme resistance to
> jamming and lack of need to run high power. The would be jammers would
> thrash a lot, but they would accomplish very little.

This would be a LOT of fun ... to see the olde fartz burn out their finals trying
(unsuccessfully) to jam some frequency hopper running a watt or two ... maybe
then they'd be forced to conceed that modern technologies ARE more effective.

> >Would we then REALLY learn how to best share our assigned spectrum, or
> >would chaos rule?
>
> I would expect both. The strong technologies would work, while causing
> little disruption to mannerly users of older technologies. The fringe
> elements among users of older technologies would cause problems for
> *each other* in their attempts to disrupt the more modern systems.

Again, this would be fun for the early adopters to watch. However, I am not

at all convinced that only the "fringe elements" would be participating in the
QRO wars ... I honestly believe that a much higher percentage of current OT hams than you might expect would turn out to be "closet fringers" in this regard ...

> That would likely motivate users of older technologies who are primarily
> interested in successful communications to switch to the newer methods.
> Over time, I'd expect a general migration to the newer methods, with
> the resulting benefits of better spectral utilization, just as most
> AMers eventually switched to SSB.

It is unfortunate that the (polite, orderly, non-jammer) users of older technologies will likely be subjected to the abuses of their fringe-element peers for a period of time ... however this is NOT in any way the fault of the
new technologies, just an unfortunate consequence of the bad behavior of their peers in their attempts to irrationally impede the inevitable, and should
NOT be used as an excuse to postpone that inevitable ... the Civil War was an unpleasant event with numerous casualties and nastiness, but its occurance
and outcome were inevitable and unavoidable too and the outcome was for the best in the long run. (Though some southerners will dispute that to this day,
just as some olde fartz will never accept progress.)

Lyle sad a lot of important things in his address ... too bad so many hams are
too closed minded to listen ...

Carl - wa6vse
carl@ais.net

2506. Adios

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970201014301.UAA17408@ladder01.news.aol.com>
Source record: 205835

Well, it's been fun. I found out what I needed to know, and will not be posting here anymore. I enjoyed the "game", but enough is enough. Actually, this all started because of a 4' 9" blind guy with a nasty sense of what is (and is not) decent behavior. I had to hear about it from two of the most prominant hams in amateur radio, and then had to see for myself.

Sure enough. There it was, with additional "promos" from a couple of misled guys, who seem to think they know what they're talking about. This is a total waste of time and effort, but it did do some good. Because of this, it is very possible that the section which governs ARRL elections may be changed. It needs to be, so that people who are not fit to serve find it difficult to get around rules that make it impossible to lie, cheat, or steal someone else's ideas.

Y'all have fun without me. That includes you, Burt!

Har and 73
Bob NZ2T

2507. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5cu66l$9c0@coranto.ucs.mun.ca>
Source record: 205836

Bill Sohl (billsohl@planet.net) wrote:
: jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

: >Do you have any figures
: >to show that CW is preventing growth on HF?

: Well the combined total of generals, advanced and
: extras in the USA was almost no growth in 1997
: and, as a percent of the total in fact decreased slightly.

Hmmm. 1997 isn't quite over yet. Up here, the stats are quite
different. The growth of HF amateur numbers so far this
decade has been better than ever.

: > Haven't you noticed that HF is getting more congested?

: Not in the major northeast area (PA, NJ, NJ, CT). Even
: on weekends I find plenty of available
: spectrum on the amateur HF bands.
: When I check the novice HF CW segments
: on 80, 40, 15 and 10 they are wide open.
: Congested??? Not here.

I'd almost say that's great, Bill. The only time they're like
that here is when the antenna is disconnected or the bands are
closed.

: Bill Sohl K2UNK
: ARRL Local Gov't Liaison, Mt. Olive Township, NJ

--
73 Joe VO1NA

2508. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc0fe3$0cf1d760$aad7e1ce@cstevens.usr.com>
Source record: 205837

Chris Broadbent <cfb@bga.com.nospam> wrote in article
<32F13DCE.4B57@bga.com.nospam>...
> Gary Coffman wrote:
> > ...<SNIP>
> >
> > You are misinterpreting what Carl is saying. He is *not* saying that
> > many existing code test free Techs are professional engineers, though
> > certainly there are a few.
>
> Then he did not answer my question and went off at a tangent. He claims
> CW'ers are interested only in 'beeping' and not designing and building.
> I questioned why there isn't much designing and building activity above
> HF (in my experience), where there is no CW requirement to impede the
> enthusiastic, while there is much designing and building activity by
> CW'ers on HF (again, in my experience), counter to his claim.

So you know some people who build (QRP CW) HF rigs ... fine.
That does not mean that there is not designing and building going
on at VHF/UHF and above ...

I believe it was Gary that pointed out that it would appear that VHF/UHF FM
kits outsell HF QRP CW kits by a substantial margin ...

> Perhaps, perhaps not. However, I see this as a separate question. Carl
> has claimed repeatedly that the CW operators are not interested in
> designing or building equipment. This is unquestionably false, at least
> in my realm of experience and seems false in general, given the
> responses I've seen here.

I said that many, perhaps a majority of, dedicated beepers are more
interested
in rag-chewing, contesting, and collecting wallpaper than in building.

Far too many SSB-only hams are the same ... perhaps even more of them
are appliance operators who don't build or even really know how their rigs
work,.

> > If you want your eyes opened, browse the rec.crafts.metalworking
> > newsgroup and contrast what you see there to what you see here.
> > ...<SNIP>
>
> Yes, their's is an enviable group, as is rec.audio.tubes,
> rec.antiques.radio+phono, etc. Curiously, severe infighting has pretty
> much ruined the seemingly pristine group sci.astro. I am sometimes
> sorry I get involved in the arguments here. But when I read claims such
> as Carl makes, I feel compelled to contradict him with what is true in

> my circle.

sci.astro has been ruined mostly by totally off-topic stuff like alien
invasions,
"Comet Hale-Bopp is an alien spaceship", and creationist_vs_evolutionist
flame
wars ... that's hardly "infighting" amongst the astronomers (I am fed up
with
the flakes on sci.astro, too ... I am a moderately serious about amateur
astronomy
and recently purchased a 12" SCT ...)

> > Yes, I'm talking about Incentive (to pass faster Morse tests)
Licensing,
> > and all that has followed from it.
> >
>
> Here is where I disagree with you. While I don't like unnecessary
> government interference, it seems so much more effort is spent spouting
> and foaming about the requirement than would be spent learning the
> code. I still have a big problem with objections to learning something
> because it is perceived as useless/antiquated. This is the argument of
> a schoolchild who doesn't like learning history/math/science/art/poetry
> because, "I'll never use it".
>
> I must reiterate, although I disagree with you, at least your arguments
> are reasoned and I haven't read in them any naked derision of CW
> operators (unlike in Carl's).

Aw, come on ... be fair ... Gary's called you guys "CBers who beep" too :-)

73,
Carl - wa6vse
carl@ais.net

2509. 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970201015001.UAA17791@ladder01.news.aol.com>
Source record: 205838

It's been awhile since I visited "the zoo", so I decided to tune my receiver to 3894.5 tonight and see how well the Morse code requirements are working on HF these days. The Beepers say CW keeps the riff-raff out, so I figured I'd check for myself. Here's what I'm hearing:

8:44pm EDT, 1/31/97, 8:44pm EDT, Near Orlando, Florida

Two unidentified stations spewing profanities at each other
One unidentified station playing Barry Mc Guire's "Eve of Distruction"
One unidentified station playing an endless loop of a human voice laughing.
One unidentified station playing a noisemaker of unknown origin.

Yep. That Morse requirement really keeps 'em on the straight and narrow, doesn't it?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2510. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970201023801.VAA20217@ladder01.news.aol.com>
Source record: 205839

UPDATE:

8:44pm EDT, 1/31/97, 9:34pm EDT, Near Orlando, Florida

Two stations, identified only as "Marty" (a/k/a "Chitty Chitty Bump Bump")
and Dan ("Pork Butt"), engaged in an argument about various threats they
have allegedly made to others over the past several years.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2511. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5cu8qt$9c0@coranto.ucs.mun.ca>
Source record: 205840

Bill Sohl (billsohl@planet.net) wrote:
: jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

: >If there is a problem with public perception, it would be much better
: >to deal with it directly by highlighting to the public:

: >1) all the technical marvels achieved by our VHF+ amateurs

: I thought we were ALL amateurs.

: >2) the fact that CW is a requirement for less than 0.1% of our total
: >spectrum allocation.

: This is one of those statistcal ploys to falsely

It's a statement of fact. Aditionally, the other >99.9% is vastly
underutilised and in grave danger of reallocation.

: create the image that there's nothing of value
: (or so little value) with HF vs ALL the rest of
: the amateur spectrum. Of course the numbers
: change dramatically when you eliminate line-of site
: frequencies, and further still if we focus only on
: reliable distamce (= to or > 1000miles) amateur
: bands.

There are repeater networks and satellites. Thats where the
high tech developments are taking place. Both inside and
outside amateur radio.

: >Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: >: In article <32EF94B0.265E@bga.com.nospam> cfb@bga.com.nospam writes:
: >: That image of amateur radio as a Morse speed dominated hierarchy taints
: >: the perception of amateur radio in toto among technically inclined non-
: >: amateurs. It says the service is backward and not interested in technical
: >: advancement because its primary criteria for advancement is based on a
: >: technically obsolete manual skill.

: >Are you suggesting that eliminating CW testing for HF will improve
: >public perception better than promoting our hobby to the public?

: If Gary doesn't (I suspect he does) I will....Absolutely.

Let's survey the general public and see who's right! Or how about
if I be a bit more precise and ask for list of benefits to the service that
will result from:
1) eliminating CW testing and
2) public promotion

: >Also, CW accounts for at least 40% of amateur HF operating. The skill
: >is not obsolete.

: It is NOT needed for any practical reason whatsoever.

Survey results from the RSGB and ARRL seem to tell another story.

: >: The problem is, amateur radio doesn't appear to be one of those
: >: technical pursuits thanks to the taint of a manual Morse speed
: >: dominated heirarchy.

: >And a solution to this problem is public promotion.

: Which falls flat on its face when you marry code requirements
: with contemporary radio communications.

In promoting amateur radio to the public, I have never found CW testing
for HF to significantly and adversely affect interest in becomming an amateur.
Are there any stats that show otherwise?

: Bill Sohl K2UNK
: ARRL Local Gov't Liaison, Mt. Olive Township, NJ

--
73 Joe VO1NA

2512. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970201040000.XAA24581@ladder01.news.aol.com>
Source record: 205841

UPDATE:

10:55pm EDT, 1/31/97, 9:34pm EDT, Near Orlando, Florida

Over the last few hours, the subject matter has "progressed" in the
following manner:

- general arguments
- arguments over military service in the Korean War
- arguments over military service in the Vietnam War
- arguments over anti-Semitism ("who's a Jew Lover", etc.)
-arguments over drinking problems/alcoholism of the various participants

New participants include "Big Al", "Dipshit Dan", and Bobby from Richmond.
As usual, no callsigns given.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2513. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5cuf7r$4lm@jupiter.planet.net>
Source record: 205842

jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>Bill Sohl (billsohl@planet.net) wrote:
>: jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>: >Do you have any figures
>: >to show that CW is preventing growth on HF?

>: Well the combined total of generals, advanced and
>: extras in the USA was almost no growth in 1997
>: and, as a percent of the total in fact decreased slightly.

>Hmmm. 1997 isn't quite over yet.

OOPS that should have been 1996.

> Up here, the stats are quite
>different. The growth of HF amateur numbers so far this
>decade has been better than ever.

Of course you don't have the same
license structure and you have no
mandated subbands either as I recall.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2514. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: k4nr@mindspring.com
Message-ID: <5cugl4$lhr@camel1.mindspring.com>
Source record: 205843

Mnmaniac,

What does any of this have to do with CW? I guess it was all being
sent with CW and hence the basis for your argument. If you don't like
what you hear--QSY

73 de K4NR

mnmaniac@aol.com (MN Maniac) wrote:

>Two unidentified stations spewing profanities at each other
>One unidentified station playing Barry Mc Guire's "Eve of Distruction"
>One unidentified station playing an endless loop of a human voice
>laughing.
>One unidentified station playing a noisemaker of unknown origin.

>Yep. That Morse requirement really keeps 'em on the straight and narrow,
>doesn't it?

-- Tom Branch
k4nr@mindspring.com

2515. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: YMQH76A@prodigy.com
Message-ID: <5cugff$26k0@usenetp1.news.prodigy.com>
Source record: 205844

>Fred, your langauge is downright vile: "fags and fag lovers",
>"fags and fag issues", etc. Do you also resort to publically raving
about
>"niggers and spics" when arguing against affirmitave action?>

Don't even TRY to equate the civil rights movement with the attempt
by gay groups to force acceptance of their lifestyle on an unwilling
public. There is no comparison. The ONLY thing that defines homosexuality
is BEHAVIOR. Are you saying that we as a society don't have the right to
define unacceptable behavior? All laws and all moral standards are
designed to do precisely that. Is it any wonder that our society seems to
be slipping when we keep lowering our standards.

2516. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: subs@ro.com
Message-ID: <32f2cde5.284178179@news.ro.com>
Source record: 205845

On 1 Feb 1997 01:50:50 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>It's been awhile since I visited "the zoo", so I decided to tune my
>receiver to 3894.5 tonight and see how well the Morse code requirements
>are working on HF these days. The Beepers say CW keeps the riff-raff out,
>so I figured I'd check for myself. Here's what I'm hearing:
>
>
>8:44pm EDT, 1/31/97, 8:44pm EDT, Near Orlando, Florida
>
>Two unidentified stations spewing profanities at each other
>One unidentified station playing Barry Mc Guire's "Eve of Distruction"
>One unidentified station playing an endless loop of a human voice
>laughing.
>One unidentified station playing a noisemaker of unknown origin.
>
>Yep. That Morse requirement really keeps 'em on the straight and narrow,
>doesn't it?
>
>
>
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
They're not unidentified. It's either Rich, Big Al, or Polly.

2517. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: "Gary P. Fiber" <gfiber@cmc.net>
Message-ID: <01bc1000$de39b6e0$611d66ce@gfiber.cmc.net>
Source record: 205846
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

> He's right ... the occupied bandwidth restrictions and restrictions on
> modulation and coding techniques are totally unnecessary and are
> counter-productive ... all they need to specify is max power limits and
> limits on out-of-band emissions levels. Anything else should be a
> "don't care" ...

In the Land Mobile world now you can not get a FCC Type Accpetance for a new FM trnasceiver unless it operates on a 12.5 khz bandwidth. This means it must have filters that ,imit the radio to the narrower bandwidth and the maximum deviation will be 2.5 kHz, in 2003 or 2005 the frequencies will splinter again down to 6.25 kHz with max deviation limits at 1.5 khz. The amateurs willl be behind using wideband FM with filters set to 15 Khz and using 5 khz deviation.

I think digital audio or modulation and frequency hoppers are the way to go in the future. Business radio is headed that way shortly.

Gary

2518. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5cukfg$5mq@anomaly.ideamation.com>
Source record: 205847

In article <19970201015001.UAA17791@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>It's been awhile since I visited "the zoo", so I decided to tune my
>receiver to 3894.5 tonight and see how well the Morse code requirements
>are working on HF these days. The Beepers say CW keeps the riff-raff out,
>so I figured I'd check for myself. Here's what I'm hearing:

No Spew, that's not what we've said (you are, after all, living proof
that the CW test is not an absolute for keeping idiots out of the hobby
now, aren't you?)

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2519. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <32fcce82.88762078@news-lnh.mv.net>
Source record: 205848

In <5ctqehhis3@nadine.teleport.com>,
w7el@teleport.com (Roy Lewallen) wrote:
|In article <01bc0dca$a62b9440$b32048c2@sifp79>,
| "Dave Parkin" <parkin@solartron.com> wrote:
|>It seems to be really common in the US for people to abbreviate megahertz
|>as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz,
|>with MHz for megahertz.
|>
|>Is it different in the USA?
|"M" is the abbreviation for Mega and "m" for milli. "Hz" is the abbreviation
|for hertz. ... So 10^6 hertz is correctly abbreviated
|MHz.

On the other hand, in most application involving radio, at any rate, a
millihertz is a pretti silli unit. I don't think there's ever any question
what's meant if someone uses "mHz" or more likely "mhz" for "MHz".

/JBL
--
Nets: levin@bbn.com |
or jbl@levin.mv.com|
pots: (617)873-3463 | "I gotta go."
ARS: KD1ON | -- I. Shoales

2520. Re: Burt Fisher the real Nazi

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5cuojr$rhv@sjx-ixn6.ix.netcom.com>
Source record: 205849
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <32F29A2D.4A1D@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Gerald Schmitt wrote:
>>
>> Now I know this is going to annoy you Burt but if the armband don't
>> fit, don't wear it. Don't show your distain for the Nazis by
emulating
>> them.
>>
>
>The ONLY thing that bothered me in the least was
>your phoney "Have a nice day."

Wasn't phoney Burt, you needed a little rebutal for your attack on Ed
particularly the Nazi crap but I don't wish you a bad day or life, I
just occasionally find you offensive and share that fact with you.

Jerry
>
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

2521. RF PARTS,KITS,EQUIPMENT,SURPLUS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: telco@swbell.net
Message-ID: <5cuqi1$rpe@news1.rcsntx.swbell.net>
Source record: 205850

** THIS IS A LIST OF SURPLUS **
AT&T TONE DIALERS
TEST EQUIPMENT
(HOBBY KITS)
AMATEUR KITS
TELEPHONE KITS
DEVICE KITS
COMPUTER KITS
LIGHT KITS
SURPLUS PARTS
LASERS
VIDEO DISK PLAYERS
RF PARTS
TELCO TEST EQUIPMENT
RF & MICROWAVE EQUIPMENT
HP BRIDGES
HP DIRECTIONAL COUPLERS
HP 8494A ATTENUATORS 0 TO 11 DB
THINK JET PRINTERS
LASER OPTICS
LASER TUBES
POWER SUPPLIES
TEKTRONIX OTDR FIBER OPTIC TEST SETS
FIBER OPTIC TALK SETS
CABLE IDENTIFIERS
IFR 1500 SERVICE MONITORS
MICROWATT METERS
MICROWAVE SURVEILLANCE MONITORS
EAGLE RETURN LOSS BRIDGES
(AND MORE)
SEE AT WEB PAGE http://www.i1.net/~mega
NEW PRODUCTS ADDED WEEKLY
THANKS
BOB RICK
ST LOUIS MO
swb

2522. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: cwop@aol.com
Message-ID: <19970201074301.CAA05373@ladder01.news.aol.com>
Source record: 205851

I don't know.....But it ought to be MC (megacycles). We were able to keep our good old gallons and pounds and inches were we not???

73 CW OP

2523. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32F2FFF2.6F59@wco.com>
Source record: 205852
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Daniel Curry wrote:
>
> jeffreyh@hawaii.edu.noads wrote:
> : In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> : >This weekend is the Ten-Ten International Winter SSB contest. If you
>
> : Phooey. Why not CW, too?
>
> : Jeffrey KH2PZ
>
> You Jeff is correct. It seems that CW is not use on ten meters.
> --

Well Shit Howdy! then what were my first 100 CW contacts doing on 28
megs?

2524. NEED SCHEMATIC For KLM PA 10-140BL, a 2 m, 10 in 140 out power amp

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: senior@cyberramp.net
Message-ID: <5culg8$rbh@goofy.snet.net>
Source record: 205853

BOUGhT BROKen power amp. need SchEMATIC to fix. SOMEONE MUSt haVE IT. plEASe lET ME Know if YOU Do. ThANKs.

EXCUSe brokeN KEyboard.

Bart Senior, KC5VUO
senior@cyberramp.net
http://www.cyberramp.net

2525. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5cv3dg$6gm@peg.apc.org>
Source record: 205854

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

2526. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: MakeMyDay <MakeMyDay@worldnet.att.net>
Message-ID: <5cvje8$2ie@mtinsc05.worldnet.att.net>
Source record: 205855
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc

Guy Clark <gclark@fn.net> wrote:
>Daniel Curry wrote:
>snip
>> You Jeff is correct. It seems that CW is not use on ten meters.
>snip
>
>WRONG!
>Daniel can't read.
>SSB this weekend & in the summer,
>CW in the spring & fall.
>Thats the way 10-10 set it up.
>
>73 es gud luck in contest
>de AB0DP

See what happens when you start populating the hobby with Volunteer Examiners/Examinations and Codeless Techs??

<MakeMyDay>

2527. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: ksr612@aol.com
Message-ID: <19970201142100.JAA17673@ladder01.news.aol.com>
Source record: 205856

Not so much that they are attempting to sell off the 2m & 70cm bands as much as there are more and more lids on the air now than there have ever been. Admittedly, I started out with a no-code license. That got me in, but I wanted more. To do that, I had to learn code and even though right now I only have a tech-plus license, I still learned the code and am trying to learn it more and more. I want my General ticket, but I'm not going to get it without lots of code practice and that's something I have to deal with.

As far as getting more people involved with Amateur Radio, that's fine. But we need to be sure that the people we bring into our group are going to be able to either add to it or at least hold the line. For no reason should we allow those who don't have a love for the hobby to join. If they just want to vent their frustrations at the world in general, let them use CB. But if they want to become contributing members of a growing society with a love of radio as its common ground, then welcome them, and HELP THEM get involved. That is the best way I can think of to continue a long heritage of well-educated and well-rounded amateur radio enthusiasts.

Thanks for your time,
Joe Denison
N9ZLI

The above opinions are those held by the author only. He is the sole responsibility for what is contained in this posting unless otherwise attributed and even then he is responsible for it. So in other words, if I say something that offends you, don't go complaining to anyone else but me. I am the only one who will even bother to maybe think about changing.

2528. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb1.153514.573@ke4zv.atl.ga.us>
Source record: 205857
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc1000$de39b6e0$611d66ce@gfiber.cmc.net> "Gary P. Fiber" <gfiber@cmc.net> writes:
>> He's right ... the occupied bandwidth restrictions and restrictions on
>> modulation and coding techniques are totally unnecessary and are
>> counter-productive ... all they need to specify is max power limits and
>> limits on out-of-band emissions levels. Anything else should be a
>> "don't care" ...
>
>In the Land Mobile world now you can not get a FCC Type Accpetance for a
>new FM trnasceiver unless it operates on a 12.5 khz bandwidth. This means
>it must have filters that ,imit the radio to the narrower bandwidth and the
>maximum deviation will be 2.5 kHz, in 2003 or 2005 the frequencies will
>splinter again down to 6.25 kHz with max deviation limits at 1.5 khz. The
>amateurs willl be behind using wideband FM with filters set to 15 Khz and
>using 5 khz deviation.
>
>I think digital audio or modulation and frequency hoppers are the way to go
>in the future. Business radio is headed that way shortly.

One would hope so. The FCC mandate to move to VNBFM is ill considered.
The benefit of FM modulation is due to using a modulation index greater
than 1. This is what gives us the FM enhancement effect. At modulation
indexes of less than 1, we get a corresponding FM deficit effect. At
a modulation index of 1, FM is roughly equivalent to AM in performance,
though with a considerable freedom from impulse noise thanks to limiting.

It is incorrect to say that amateurs use wideband FM. WBFM is used by
FM broadcasters (and for good reason, that service demands a very high
effective SNR). Amateurs, and currently land mobile, use NBFM. What the
FCC is mandating for land mobile is VNBFM. This will cause a stark
reduction in performance which will make the land mobile users very
unhappy due to the FM deficit effect.

FM modulation can be considered a very crude form of spread spectrum,
using the modulation index as the spreading function. The process gain
obtained from despreading the signal is what gives us the FM enhancement
effect. It is very crude because the modulation index is dependent on
the modulation, and thus not a priori predictable at the receiver. This
leads to the FM threshold effect. SS uses an a priori known spreading
function which eliminates the bothersome threshold and allows signals
to still experience process gain at weaker signal levels. It also
allows signals occupying the same spectral area to be separated from
each other due to the differing spreading sequences.

There is a way out. If land mobile switches to low rate digital speech coding, probably using LPC, coding gain can substitute for the process gain of FM and allow VNBFM signals to equal NBFM signals in performance. The speech doesn't sound very natural, but communications effectiveness remains high. However, the FCC mandate is ill concieved for another reason besides reduced user station performance. It offers a 2x, and ultimately 4x, increase in band capacity by splintering the existing channels, but it leaves land mobile stuck with fixed channelization and the potential problems with severe co-channel interference that force rigid frequency coordination. These latter two factors are the *major* causes of apparent spectrum overcrowding in the land mobile service (and in the amateur service).

The problem is that channels, and the associated strict frequency coordination they require, represent *warehousing* of spectrum. Channel usage has a high peak to average ratio, IE the channel is frequently sitting idle waiting for a user to transmit, and is effectively idle between syllables. In land mobile service, the peak to average ratio is frequently in excess of 10:1. That means the spectrum usage efficiency is at best only 10%. Amateur spectrum usage is often even worse, with a peak to average ratio of 20:1 or more. At least land mobile has attempted to partially address this problem through trunking, but that is a limited answer, and one which is ill-suited to amateur practice.

There is an answer to this problem. It is called spread spectrum. It eliminates spectrum warehousing by utilizing *all* of the band for each and every transmission, via CDMA. This raises the peak to average ratio to nearly 1:1 and increases band utilization efficiency to near 100%. Fixed channelization is no longer required, and strict frequency coordination becomes an obsolete concept.

As an aside, the FCC has foisted frequency coordination off to private parties in both land mobile and the amateur service in an effort to reduce staff workload. But it still represents a high cost to users, both directly in terms of fees (in the case of land mobile), and indirectly in a loss of flexibility of operation. It also costs the community strongly in terms of inefficient allocation of spectrum resources. Frequency coordination is something we should seek to avoid for these reasons, and SS lets us do that.

Instead of a 2x or 4x increase in spectrum utilization, SS allows us to achieve a 10x to 20x increase in spectrum utilization. With automatic power control, an even further increase in spectrum utilization can be achieved thanks to greater spectral reuse. And cases of *severe* interference are virtually eliminated. Instead we see a gradual and graceful degradation of effective SNR as band loading increases. And automatic power control helps mitigate even that.

Another major benefit of SS is that it is largely compatible with traditional channelized modulations. Since a SS signal

has a very short dwell time on any given frequency, it contributes
very little signal energy to any given frequency, and thus degrades
SNR for other users of the frequency very little. And conversely,
it receives on any given frequency for a very short time, so narrow
modulations contribute very little signal energy to it and degrade
its effective SNR only slightly as well. This means that SS can be
introduced gradually rather than forcing a wholesale changeover
from one modulation method to another. This has obvious transitional
benefits, spreading the cost of conversion over a much longer time
for the entire user community.

To get the benefit of SS, we obviously need to embrace SS and
start adopting SS on a large scale. That can't happen if regulations
prohibit it or make it unnecessarily unwieldy to employ. In particular,
manufacturers of amateur equipment will not produce SS equipment
if there isn't a solid regulatory permission to do so. A temporary
STA doesn't help. We need permanent rules which embrace SS as a
normal method of operation. The same can be said for virtually
any non-traditional modulation form. Detailed emission restrictions
in Part 97 very strongly discourage adoption of newer, and possibly
better, methods in the amateur service.

Amateur radio is supposed to be an experimental service, contributing
to advancing the communications SOTA. We can't do that if we are
hamstrung by excess regulation. We have an opportunity to lead
commercial practice by serving as a large scale field test of newer
methods such as SS. In essence, that's what we are *for* as a radio
service. We can't do that if Part 97 unnecessarily restricts us from
doing so.

I want to make one point *very* clear. Our contributions to advancing
the SOTA don't rest solely on homebrew activities or on bench tests.
Our major contribution is in the area of large scale field testing.
We are useful in showing how techniques work in real world situations
facing real world conditions, including the presence of large numbers
of other users using the same or different techniques. We did that
with little LEO satellites, we've done it to a degree with packet,
and we should be doing it with SS. We shouldn't limit our field
testing to just VHF+ either. We should also take advantage of the
propagation characteristics of HF to try novel techniques there
too. We can't effectively do any of that if we are hamstrung by
excessive regulations, however. Lyle Johnson is exactly right.
Part 97 should just say, "Here are the band edges, stay inside
them, and have a nice day."

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2529. FreeBSD Apps?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: Bob Marsh <bmarsh@hicom.net>
Message-ID: <32F35AC5.124D@hicom.net>
Source record: 205858

Hi Everyone,

Bob/KB2SGM here. I'm trying to find out if anyone is using FreeBSD for Amateur Radio. If this isn't the right forum, could someone point me in the right direction?

I'm just getting ready to install FreeBSD, and would like to find out what Amateur Radio applications are available.

Thanks es 73 de Bob/KB2SGM

2530. Code (going, going, gone)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: "Brian W. Haren" <bharen@n-link.com>
Message-ID: <32F36847.40D9@n-link.com>
Source record: 205859

Listening to the BBC WS this morning, one of the lead news stories was that the French Coast Guard ceased it's CW operations yesterday with one final farewell broadcast. The Beeb reports that Britian is not far behind.

Fire away :-)

Brian
KC5YNP

2531. Re: Part 97 Technologically too restrictive?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <32f367d9.1697843@news.cmc.net>
Source record: 205860
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Sat, 1 Feb 1997 15:35:14 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:

>In article <01bc1000$de39b6e0$611d66ce@gfiber.cmc.net> "Gary P. Fiber" <gfiber@cmc.net>
writes:
>>> He's right ... the occupied bandwidth restrictions and restrictions on
>>> modulation and coding techniques are totally unnecessary and are
>>> counter-productive ... all they need to specify is max power limits and
>>> limits on out-of-band emissions levels. Anything else should be a
>>> "don't care" ...
>>
>>In the Land Mobile world now you can not get a FCC Type Accpetance for a
>>new FM trnasceiver unless it operates on a 12.5 khz bandwidth. This means
>>it must have filters that ,imit the radio to the narrower bandwidth and the
>>maximum deviation will be 2.5 kHz, in 2003 or 2005 the frequencies will
>>splinter again down to 6.25 kHz with max deviation limits at 1.5 khz. The
>>amateurs willl be behind using wideband FM with filters set to 15 Khz and
>>using 5 khz deviation.
>>
>>I think digital audio or modulation and frequency hoppers are the way to go
>>in the future. Business radio is headed that way shortly.
>
>One would hope so. The FCC mandate to move to VNBFM is ill considered.
>The benefit of FM modulation is due to using a modulation index greater
>than 1. This is what gives us the FM enhancement effect. At modulation
>indexes of less than 1, we get a corresponding FM deficit effect. At
>a modulation index of 1, FM is roughly equivalent to AM in performance,
>though with a considerable freedom from impulse noise thanks to limiting.
>
>It is incorrect to say that amateurs use wideband FM. WBFM is used by
>FM broadcasters (and for good reason, that service demands a very high
>effective SNR). Amateurs, and currently land mobile, use NBFM. What the
>FCC is mandating for land mobile is VNBFM. This will cause a stark
>reduction in performance which will make the land mobile users very
>unhappy due to the FM deficit effect.

yes the users will see a deficit effect in operational distance
covered. THOUGH Europe had been using 7 kHz receiver bandwidths and
2.5 kHz deviation for years now. Once the Land mobile splinters
further down to 1.5 kHz deviation in about 6 years, then the
modulation will no longer be FM, but likely some form of digital
modulation. Then the receiver can regain the fidelity and operational
distance should be recovered. ICOM is hitting the market with dual
mode Land Mobile radios right now. You can software select the

operational bandwidth between 15 kHz or 12.5 kHz per channel while programming the radio. As the 12.5 kHz bandwidth catches on and Land mobile users find out they and now have 2 frequencies by splitting there assigned frequency you will see more 12.5 kHz radios appear in use.

The splintering of the Land Mobile bands is in hope users will releive there own overcrowding troubles. Now a holder of a UHF license can split it in two and use the 12.5 kHz bandwidth radios. The problem will arise for the poor person who is still using the wider bandwidth 15 khz radios, he will experience interference from the 12.5 kHz radio. And the 12.5 kHz radio will not be bothered form the 15 kHz radio at all. Time by Time as users change out the radios the new narrower band radios will be purchased, so in a few years everybody can operate on twice as many of Land Mobile channels as are available now. Maybe the splintering of Land Mobile service will take the pressure off of 144 and 440 MHz bands.

gary

2532. Re: ARRL Pubs, was Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32F36A02.6F7C@iu.net>
Source record: 205861

Bill Sohl wrote:
>
> Bill Newkirk <wnewkirk@iu.net> wrote:
>
> >Ed Hare wrote:
> >> relatively flat publications sales. The loss of dealers has certainly
> >> resulted in a drop in the sales of all Amateur Radio publications.
> >> Ed Hare, KA1CV
> >> ARRL Laboratory Supervisor
>
> >then again, i've never seen league pubs in places like Barnes and Noble,
> >Waldenbooks, etc.
>
> >maybe it's time to branch out.
>
> Didn't QST go to a newstand format (different cover even) recently.

yes they did.

> I've seen it in some newstands already. One problem is that the
> title: QST means nothing to someone glancing at a magazine rack.
> Seems to me the newstand copies need a more obvious title
> that readily identifies the publication as being amateur radio
> related (BIG TYPE FONT).

back to the 1970's format of "QST devoted entirely to AMATEUR RADIO".
It'll still
be covered up by the other mags in front of it. but it might not hurt to
tune it a bit to get the opportunity for max bang.

CQ is using a large "Amateur Radio" across the top of the cover.

but i was thinking more along the lines of reference books like the arrl
handbook (geez, i still like the name "the radio amateur's handbook"
better..) and now you're talking (maybe starting at the next iteration
when they add in the rf field emission tests) and such.

you go to a bookstore, and there's not much on radio and electronics in
the first place, but if nothing else, maybe a deal would be worked with
the ARRL (and other publishers) drop shipping to a customer who places
the order at the local bookstore (maybe even radio shack?)...cross
pollinate with info in the ads... the only problem is if there's enough
profit for the bookstores to take orders...

>
> Bill Sohl K2UNK

> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

2533. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32F36AFD.9A5@iu.net>
Source record: 205862

DavidOsbo wrote:
>
> ". . . Morse Code is completely obsolete, except as a fun recreational
> aspect of our hobby." This is the reason our hobby exists -- for fun and
> recreation. We cannot do anything commercial, our hobby is for recreation
> and emergency services. You, sir, have just inadvertently made an
> excellent argument FOR Morse Code.
> 73,
> David, N8DO, Electronic Engineer who thought he could NEVER learn code,
> but did!

where's mike denigan or vince B.? want to talk about a "no clue" extra?

lecture him on part 97.1, even?

the service does not exist as a museum, dave. certainly there's folks
out there using all sorts of things that have long since seen their
prime days, but keeping the old stuff running or being a buyer for
obsolete surplus equipment isn't the primary reason for amateur radio.

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
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all.

2534. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-01 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <32F36D09.18AA@iu.net>
Source record: 205863

T.L.Bryant wrote:
>
> I might be wrong on some of the details, so maybe someone can correct me if I'm
> wrong.

they probably will. may i suggest running searches on the various usenet
indexes
to get references to news postings on this subject?

> LAMDA threatened to sue the ARRL based on a Connecticut law that prohibits

it's "lambda".

> discrimination based on sexual preference. All of this started because LAMDAs

well, they'd run ads from Lambda before. if one was "late", i'd be
surprised.

> monthly ad wasn't placed/paid for before the publication deadline. Like any
> other ad, if the publisher doesn't receive it in time, it doesn't get
> published. From what I understand, LAMDA thought that the ARRL was being
> discriminatory against them and threatened to sue under the Connecticut law.

the problem was that the ad was rejected (after being run before) and
some
statements made about how QST didn't run ads for individual clubs etc.

> The ARRL had to make acommodations before publishing QST. Like I said, I don't
> know all of the details, so maybe someone could enlighten us all.

probably everything's on file that was posted to news groups, and
there's places like Genie that have their archives of message traffic on
the subject (that's
page 345, menu option 2 to get into the library for the radio and
electronics RT).

> Tom - N8ECW

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

2535. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Buster C." <buster@jensens.com>
Message-ID: <32F4D64D.4F96@jensens.com>
Source record: 205514

Robert Casey wrote:
>
> According to a (ARRL? or Newsline?) report saying that the growth of
> Generals, Advanced, Extra class hams has stagnated, and that only the
> tech no code is growing. Could a contributing factor in this is the
> antenna restrictions by apartment landlords or CC&R deed restrictions
> on antennas? "If I can't put up a decent HF antenna anyway, why
> bother learning 13wpm and more theory to upgrade to frequencies I can't
> get on anyway? Noone's noticed my 2M groundplane, but will surely
> see an HF vertical or dipole."

Antenna restrictions affect all of us. Yes, I'm a no-code tech. I'm active in the weak signal portion of the bands above 50mhz.

It's a bear operating out of an apartment. Luckilly I have a huge balcony on the second floor. I can manage to have several small beams on the air. But still, I'd like to put up two 17 element two meter antennas.

The decreasing amount of amateurs on the HF bands has many causes.

1. Repeaters(personally I avoid them) - It's real easy to keep in touch with your friends, and get to know others in your area. Heck, with the big linked repeater networks, you can even get out of your own state. There is no desire to spend alot on HF equipment, when your $200 radio shack handi talkie works fine for you.

2. Economy - That was kind of touched on with repeaters. Homebrewing equipment just isn't as common as it once was. The only band I've managed to find any experience, in my area, building your own equipment has been in the gigahertz area. Heck, I'd like to build some small radios myself, the experience just isn't out there any more. Go to swap meets and look at all the over-priced TS-820's and such. You always see these radios going home. Most of their owners don't particularly care whether they sell or not. Face it, this hobby is getting more and more expensive. You have to be a professional to really get into this hobby.

3. Code requirements - This is really an overstated excuse for someone not being on HF. Really code can be usefull on all bands. I'm slowly learning code to help with with weak signal work on the vhf+ bands. I really have no interest in HF.

4. There's more to ham radio than HF - The interests in amateur radio are really spread out and varied now. There's packet, satellites, repeaters, weak-signal, eme, microwaves, etc... Everything seems to

have been done already on HF. The contacts have been made all over the world. All that's needed on HF is an active station in that country and you've made contact. We are still pioneers, albeit small pioneers. There's still new things to do on the bands above 50mhz. Heck, there still hasn't been a contact from Arizona to Hawaii(I think it might be possible).

Take a look at the ENTIRE amateur radio community. We're a motley crew. We have interests in all kinds of aspects. Some rag-chew, some experiment and never talk.

Maybe loosening code requirements is enough to get hams into HF. Maybe just one code speed requirement and then technical testing to advance through HF will help. Maybe opening up an area of HF to no-code tech's will wet their appetite for more.

Maybe the next sunspot cycle will re-kindle interest in the HF bands.

Maybe the two meter repeater crowd will get bored and look into HF. I doubt that, most folks I've met that got bored with FM, got out of ham radio all together.

There's some thoughts and some "maybe"'s. If you want to re-populate the HF portion of our bands, you're going to have to market it to the rest of the amateur community, like you would market an old product. Somehow make it "NEW & IMPROVED".

Richard "Buster" Christenson
KC7KMJ, DM42, Tucson Arizona

2536. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Buster C." <buster@jensens.com>
Message-ID: <32F4E219.33EF@jensens.com>
Source record: 205515

Dave Parkin wrote:
>
> I live in the UK but occasionally read the US radio groups for interest.
>
> It seems to be really common in the US for people to abbreviate megahertz
> as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz,
> with MHz for megahertz.
>
> Is it different in the USA?

We're just a bunch of lazy americans;-) It's usually used as megahertz.

What the heck is a millihertz anyways.

What's this thing with UK and "million" and "billion" too?
Million in U.S. is = 1,000,000
Billion in U.S. is = 1,000,000,000

We could go on...
earth vs. ground/common
aerial vs. antenna
football vs. football

Man, you should read some of the "english" manuals from Russia I've read.
A "Longitudinal Trapezoidal Mounting Bracket", that's a dovetail mount.

Our "english" get's worse on the internet too. We tend to be in a hurry
to type our message and get the computer off the phone line. One usually
gets that from people that have to pay by the minute.

Oh Oh, I'm starting to babble. I'd better get on the radio. I'm in the mood
to rag-chew.

Buster C.
KC7KMJ or is it kc7kmj :-)

2537. Re: Burt Fisher the real Nazi

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d2d50$fo5@nerd.apk.net>
Source record: 205516
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32F29A2D.4A1D@geocities.com>, burtfisher@geocities.com says...
>
>Gerald Schmitt wrote:
>>
>> Now I know this is going to annoy you Burt but if the armband don't
>> fit, don't wear it. Don't show your distain for the Nazis by emulating
>> them.
>>
>
>The ONLY thing that bothered me in the least was
>your phoney "Have a nice day."

HI HI HI HI HI! That was hilarious! HI HI HI HI!

<SLAP!>

OK. I'm better now.

Tom - N8ECW

2538. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32F52F40.2D0F@ibm.net>
Source record: 205517

DavidOsbo wrote:
>
> ". . . Morse Code is completely obsolete, except as a fun recreational
> aspect of our hobby." This is the reason our hobby exists -- for fun and
> recreation. We cannot do anything commercial, our hobby is for recreation
> and emergency services. You, sir, have just inadvertently made an
> excellent argument FOR Morse Code.
> 73,
> David, N8DO, Electronic Engineer who thought he could NEVER learn code,
> but did!

Your logic is unimpressive, to put it mildly. Making an obsolete,
albeit enjoyable to a few, activity a requirement for licensing simply
makes no sense. I like to chug beer. Should this be a requirement for
HF privileges too?

The Morse Code requirement is killing our hobby by starving it of new
blood. The ham bands sound like a geriatric ward. No one nowadays is
signing up to be a ham, and the statistics, reported by newsline, bear
this out. It is just tragic.

My point, which you utterly failed to grasp, is that morse is little
better than smoke signalling nowadays. I'll bet Morse Code hasn't been
used in disaster communications in decades. Ships are abandoning it,
the military and Coast Guard have already abandoned it, only we hams
care about it. Nothing wrong with that, but it is nuts to keep it
around as a *requirement* as opposed to just one more part of the hobby,
and one with no practical use outside of pure recreation at that.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2539. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Jon Bloom <jbloom@connix.com>
Message-ID: <32F55F98.23BD8D16@connix.com>
Source record: 205518

AC6V wrote:
>
> jeffreyh@hawaii.edu.no_spam wrote:
> >
> > On Wed, 29 Jan 1997, Paul W Schleck K3FU wrote:
> >
> > Incidentally, here are the top-40 posters according to my statistics
> :
> :
> :
> > 35 jim@rst-engr.com
> > 35 ac6v@netcom.com
>
> Shucks -- I came in last again.

See. That's what you get for having a life instead of spending all of
your time on Usenet. Shame on you!

> 73
> Rod

--
Jon Bloom
jbloom@connix.com

2540. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Mark D. Pallans" <mpallans@concentric.net>
Message-ID: <32F56BE2.A39@concentric.net>
Source record: 205519

Dave Parkin wrote:
>
> I live in the UK but occasionally read the US radio groups for interest.
>
> It seems to be really common in the US for people to abbreviate megahertz
> as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz,
> with MHz for megahertz.
>
> Is it different in the USA?
>
> parkin@solartron.com

Idiots!!!!!!! (note the capitalized I)
With the exception of Roy all of you who responded toDave Parkins should just be allowed to receive and not send. Of course there is a difference between m and M. Do you know anything about standards? There is only one correct way to abbreviate megahertz and that is with the big one not the small one.

BTW the reason they went away from Mc (note the capital) was that the correct unit was cycles per second so the abbreviation should have been Mcps. It was easier to honor Mr. Hertz than to write out the cps. Therefore one Hertz=one cycle per second.

2541. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5d3g37$vu@anomaly.ideamation.com>
Source record: 205520

In article <32F49AEF.193F@geocities.com>,
Burt Fisher <burtfisher@geocities.com> wrote:
>MN Maniac wrote:
>
>> If you'd simply learn how to read, you could then educate yourself on what
>> the Bible has to say about homosexuality.
>
>The Bible is the word of MAN.

Thanks for pointing that out Burt. But be careful because the ignorant Bible thumpers will say it's the divinely inspired word of MAN.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2542. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5d3g0t$v8@anomaly.ideamation.com>
Source record: 205521

In article <19970201223400.RAA14115@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>If you'd simply learn how to read, you could then educate yourself on what
>the Bible has to say about homosexuality.

In all reality the bible is full of contradictions. I think I saw a post one time that read "There are 350+ admonitions to heterosexuals yet only n to homosexuals in the bible." and then it went on to say that heterosexuals weren't necessarily bad people but that they needed much more supervision. I found it amusing.

Having read the Bible I find I much prefer the Old Testament when God had Balls vs. the New Testament when they tried to sugarcoat God.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2543. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5d3g6h$10k@anomaly.ideamation.com>
Source record: 205522

In article <19970202144700.JAA25011@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>The Bible is the word of MAN.
>
>Written by man as commanded by God. Come on, Burt, what are you...some
>kind of atheist?

Like I said in my previous post - the divinely inspired word of Man, sort of
like anything that comes out of Drew's keyboard. I have to love it when
we give the backwoods ignoramus computers and internet access.

Tony

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2544. cq granada spain

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Mitch, W4OA" <w4oa@vibroplex.com>
Message-ID: <32F566C9.2FF9@vibroplex.com>
Source record: 205523
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

hi... mitch here at vibroplex... i need to find a ham
or a contact with the radio club in granada spain...

my daughter is in granada for a few months and i would
like for her to make the acquaintance of some local
hams there...

73 and thanks,
mitch, w4oa

Felton "Mitch" Mitchell, W4OA email: w4oa@vibroplex.com
The Vibroplex Co., Inc., 11 Midtown Park, E., Mobile, AL 36606-4141 USA
Orders 800-840-8873, Info 334-478-8873, FAX 334-476-0465
Visit our web site at: http://www.vibroplex.com/

2545. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Jim <seiders@ix.netcom.com>
Message-ID: <32F57E20.406@ix.netcom.com>
Source record: 205524

seiders@ix.netcom.com
KJ5LF

2546. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0202972220290001@news.zippo.com>
Source record: 205525

In article <5d3r33$ce1@tofu.alt.net>, bbowers@townsqr.com (Blake Bowers) wrote:

>What about if the member-run, non-profit class it claims, is really
>little more than a front for a publishing house?

That has got to be one of the most ignorent comments I've heard in a while.
Where =do= these people come from?!
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

2547. Re: gay Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: davidb@scn.org
Message-ID: <E4yGvn.908@scn.org>
Source record: 205526

jeffreyh@hawaii.edu.no_spams writes:

> Mike Sugimoto <phloem@islandnet.com> wrote:
> >... Bigots are everywhere, in all walks of life.
> >It doesn't mean I put up with them, but it does mean I don't look down
> >upon groups that happen to have bigots in them.
>
> Hi Mike - My Oxford (ugh) dictionary says "Bigot - A hypocrite. A
> superstitious person. A person obstinately and unreasonably wedded
> to some creed, opinion, or party, and intolerant towards others."

That's not the exact definition I had mind, but it's close enough
that I won't quibble with it.

> Now, there are certain groups of people in this society whose actions
> I detest: Child molesters, wife abusers, murderers, drug dealers,
> drunken drivers (Burt falls in this catagory), "gang-bangers", et al.
> That I am intolerant of these folks makes me a bigot. Is that bad?

Re-read the definition that you just quoted, especially the
"unreasonable" part. If you can form a _reasonable_ argument against
certain individuals, then the OED definition would appear to exclude
that argument from being bigoted.

Trouble is, I have yet to see a homophobe who can form a consistant
argument for his beliefs that is both (a) logical, and (b) factual.
When their assumptions are questioned, any interest in reason
evaporates and is replaced by a variation on the theme "That doesn't
matter. They're *icky*. I want them to be oppressed."

If it looks like bigotry, and quacks like bigotry, and waddles like
bigotry, chances are it's bigotry.

--
David W. Barts (davidb@scn.org) / REAL radios glow in the dark.
"People do not like to think. If one thinks, one must reach
conclusions. Conclusions are not always pleasant." -- Helen Keller

2548. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: davidb@scn.org
Message-ID: <E4yGzx.93J@scn.org>
Source record: 205527

Jim Kelly <skeptic@netaxs.com> writes:

> [edited]
> While I can't be bothered wasting a single ketstroke responding to their
> bigoted, hate-filled garbage, I will address the question "Why a gay ham
> radio club?"

You left out what is, alas, perhaps the biggest reason of all:
bigotry.

Just look at the following assortment of quotes, all saved by me in the
past few days off this group, including some by an ARRL section
manager:

-> No, what it is sir, is a self-perpetuating pool of available sex
-> partners. That is the only reason faggots require acceptance in
-> society! The process of natural selection does not apply to faggots,
-> so they must gather in 'groups' in order to find partners of thier
-> specific preference. Sex has nothing to do with ham radio except the
-> creation of new hams, and the traits of faggots tend not to create
-> much more than a mess.
-
-> There is no such thing as a 'positive' gay role model. Being gay is in
-> and of itself a wrong and negative choice. That's right, choice. You
-
-> P.s. Hey! Maybe we could get the government in on this too! Yeah! We
-> could have the Surgeon General tatoo warning lables on the asses of
-> every faggot so that the risks of this type of activity will be known.
-> You know, like on cigarrettes. Just a thought, since they don't seem
-> to get information by any other means.
-
-> The big one is the official Lambda GAY award (Got AIDS Yet?)
-
-> EHHHHH (BUZZER) ... WRONG ANSWER! THE SURVEY SAYS .... ZERO!
-> DOES NOT HOLD WATER. BY YOUR LOGIC, WE SHOULD HAVE NAZI ARC, KKK ARC, GAY
-> BASHERS ARC, HATE MONGERS ARC, DEVIL WORSHIPERS ARC (GETTING THE POINT
-> YET?).... HOW ABOUT THE S&M A.R.C. (HEY, Y'ALL OUGHT TO LOVE THAT ONE, HAR
-> HAR). WHERE DOES YOUR RIGHT TO EXPRESS WHO YOU ARE END, AND MY RIGHT NOT
-> TO HAVE TO LISTEN TO IT?
-
-> YOUR LOGIC, SIR, IS AS PERVERSE AS YOUR LIFESTYLE. YOU ARE NOT DOING YOUR
-> CAUSE ANY GOOD AT ALL, AND IF I WERE YOU I WOULD RETHINK IT, AND DO SO
-> SOON. AS SECTION MANAGER OF THIS SECTION (NORTH TEXAS), I CAN NOT PROMOTE
-> THE AWARDS WHICH YOU ARE SPONSORING. IF HQ WANTS MY RESIGNATION THEY CAN
-> HAVE IT. I THINK I SPEAK FOR MOST OF OUR MEMBERSHIP WHEN I ASK YOU TO

-> PLEASE TAKE A HIKE, AND TAKE YOUR LIFESTYLE WITH YOU. 'NUFF SAID !
-
-> Yes....Arthur Ashe was an innocent victim of AIDS. But the tainted
-> blood he received came from a person who WAS NOT an innocent
-> victim and chose to live an immoral lifestyle.
-
-> But, of course, many fags and fag lovers lack common sense. They
-> can't even realize that a rectum is meant for things to come OUT of...
-> not to put things into....
-
-> This kind of immoral abhoration is not something that happened overnight.
-
-> I think fags suck.
-
-> There are blacks and asians who don't like butt humpers either. So get

Nope, there's no reason for a gay ham to feel uneasy given the
existance of such attitudes in the ham community. There's no reason
for us to want to have a club that we know will be accepting, no
siree!

--
David W. Barts (davidb@scn.org) / REAL radios glow in the dark.
"People do not like to think. If one thinks, one must reach
conclusions. Conclusions are not always pleasant." -- Helen Keller

2549. Re: AutoFAQ Project on rec.radio.amateur.misc

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Cortland E. Richmond" <dlp/ka5s@pop.delphi.com>
Message-ID: <32F4AE94.3256@pop.delphi.com>
Source record: 205614

Paul,

Don't worry about getting flames. I'm a new poster here, and your intro letter is well done.

Cortland

KA5S

2550. ACARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: William Vynck <RACO@ping.be>
Message-ID: <32F4B195.6204@ping.be>
Source record: 205615
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.dx,rec.radio.scanner

Sins a long time i'm looking for a working sollution to receive and
decode the ACARS.

I have 2 different schematics and 2 different software packages. The
software is from AEA and the other from LOWE.

Some people says that the AEA software is working fine with a hamcom,
when i start the program, i see the data-indicator going on and off buth
the screen stay's empty. (ill try'd with squelch and volume settings
buth nothing works)

The LOWE needs a hardware key.

I'm thinking of bying a complete system with software and interface buth
is it going to work with my TH-79 from Kenwood (should i look for the
problem in the receiving of my Kenwood ?)
Still the litle interface from LOWE is to expencive.

MY QUESTION IS :

Are there any people out there who are working with homebrew interfaces
and what kind of software do they use with it ?
Are they welling to share the schematics and software ?
Sins there are not much people who are intrested in the ACARS system i
don't think to get lots of mail.

A SECOND HAND INTERFACE WITH SOFTWARE IS ALSO WELCOME !!

Thanks to all and ill hope my loking is going to end now :-))

William

--
Visit my Homepage http://www.ping.be/RACO
E-mail RACO@ping.be and/or William.Vynck@ping.be
Fidonet 2:291/1800.15
Radio Amateur ONL4021
QSL via bureau UBA Belgium

2551. Re: Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5d2e33$16p@news.asu.edu>
Source record: 205616

```
I don't apologise
for being of
a grander size.
When all the world's
a grape,
it's great to be
a plum.

Victor Buono, "It could be Verse".
--
```

2552. Re: Old base station antenna?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5d2ei2$1es@news.asu.edu>
Source record: 205617

Does the expression "Get a job" mean anything to you?
--

2553. Re: 3894.5...Summary & Review from 2/1/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Todd Ellis <lambda@vari-wave.com>
Message-ID: <32F4BA0A.6DC1@vari-wave.com>
Source record: 205618

On 2/1/97 you said:

"Things were lively again last night on "the zoo." Major participants included "Big Al" (K4OKA), KC3AU...who was described repeatedly by one of his friends as "The fake preacher from Scranton, Pennsylvania who manufactures tape recordings with which to jam his fellow amateurs." Polly was also heard with a strong signal here in Central Florida."

Hmmm...do you know KO4KM? He's supposed to be down there too somewhere. It's believed that he is the infamous "Uh-HuuuuH!" guy.

"Highlights of the evening's transmissions included an unidentified station who repeatedly said "HO HO....HO HO...HO HO...HO HO...HO HO...HO HO." When questioned as to what this was, the station responded with "It's Santa Claus, you senile old %$#@!!"

Gee, did you have to ask?

"Also worth mentioning...and this is my personal favorite...a catchy little polka tune entitled "The Stump-Jumper Song" was played repeatedly. Couldn't catch all the words (due to jamming attempts), but it mentions Big Al and amateur radio...and the chourus goes "Everybody sing along with the stump-jumper song."

The lyrics are quite catchy. I do not condone the playing of the tape, but I do like the song. It goes something like this:

StumpJumpers are here today
Stumpjumpers are here to stay
On amatuer radio...
Big Al, he's the one to call
Big Al, he's the one to call
Everybody sing along
The StumpJumper Song...
...and so on and so forth.

There has been a report that the tapes Preacher John cut were stolen. No one knows who did it, but he doesn't have them any more. In fact, he had to cut some new songs due to the loss of the tapes. It is rumored that the Opposition (WB2OTK, Rich Whitten - aka PortButt, et.al.) had something to do with the disappearance of the tapes, but that is unsubstantiated and not the opinion of this writer. One other person's opinion was that a PorkButt Suck-Up was playing the songs either stolen or recorded from the air to make the StumpJumpers look like a band of ragged illegals. I don't have any idea what is going on, but that song is also played on other frequencies across the nation. It truly is amazing. I wonder if John will be up for a Grammy this year. As an

unrelated development, Rich/PorkButt has decided to also sing along, clearly in violation of Part 97, with disgusting changes in the lyrics, substituting StumpJumpers with ButtHumpers. He is a very tiresome person. Maybe we can have the Olympics in Anderson, SC so the authorities can clean this guy's act up for himself (re an earlier article discussing '84 LA Olympics).

"Damn...this is more entertaining than "The Gong Show!"

If you didn't know, the Abernethy Radio Group (ARG) was named in honor of Big Al, K4OKA. Due to a deep discussion of how to clean up the airways and rid them of toxic waste, one person was told that if he stood on a stump and jumped from stump to stump, maybe someone would listen to him. Thus the StumpJumpers were started, and one night in December there was a charter membership on-the-air meeting. 30 members were inducted (0-29). If you'd like to belong, wait for the jamming to stop long enough, and let someone sounding sane know. The best way to combat the wombat is to simply outnumber the lids and take over. Rich/PorkButt was shunned one night a few days ago and was kicked off of nearly every net on 75 before he finally pulled the plug.

"-Drew in Sunny Central Florida- CB Radio KADF-6895 since September, 1976 Amateur Radio KF4DDM since September, 1995 Radio Personality since August, 1983 Scanner Freak since portable radios with "Police Band" were high-tech Check out my SEVENTIES Web site at http://167.142.101.43/drew/"

Well, that's some tag line. I've been a ham since 1979 and extra since 1981. I've done a few things with RF and microwave. My site is http://www.vari-wave.com/todd.htm and I don't WANT to remember the seventies!!!

2554. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1130$8b2fcf80$f0c1e1ce@cstevens.usr.com>
Source record: 205619

jeffreyh@hawaii.edu.no_spam wrote in article
<5d0svv$5rr@news.Hawaii.Edu>...
>
> Incidentally, here are the top-40 posters according to my statistics
> (the number represents how many articles they have posted since
> September). Notice the very sharp roll-off,
>
> Where? Oh, I see it - from 223 to 192.
>
> further confirming the
> suspicion that most activity on this newsgroup is from a visible, often
> confrontational, minority
>
> Whew! Glad *I'm* not one of those guys. =:o
>
> 421 gary@atl.ga.us
> 353 carl@ais.net
> 223 kd1hz@ideamation.com
> 192 jherman@hawaii.edu
> 185 kh2d@guam.net
> 156 pacrimgolf@guam.net
> 143 seven@datasync.com
> 142 adell@planet.net
> 125 roland.stiner@magsystems.com
> 117 k1oik@ccsnet.com
> 102 rogerjb@ibm.net
> 96 jlowman@netcom.com
> 94 mnmaniac@aol.com
> 92 billsohl@planet.net
> 90 jmackey@usa.net
> 68 macino@ibm.net
> 67 tgold@panix.com
> 61 billn@peak.org
> 60 clint.bradford@atdbbs.com
> 56 w1aw@arrl.org
> 51 stan.aughenbaugh@mci.com
> 50 tbryant@cannet.com
> 48 n7zzt@goodnet.com
> 47 acabams@att.net
> 46 kc5egg@netcom.com
> 44 elmers-request@novia.net
> 43 wnewkirk@iu.net
> 43 tom@alessi.com
> 43 mc@shore.net

> 40 eplatt@wco.com
> 39 cecil_a_moore@intel.com
> 38 jconn@gte.net
> 38 ehare@arrl.org
> 38 dg198@freenet.carleton.ca
> 38 _n4jvp@netcom.com
> 36 myers@sun.com
> 35 rwc@ips.oz.au
> 35 jim@rst-engr.com
> 35 ac6v@netcom.com
>
>
> Jeff KH2PZ (remove ".no_spam" to reply)
>
I submit that the "statistics" are of somewhat questionable accuracy ...
for example,
I don't even see Len's address in there anywhere ... I would have expected
him
to be in the "top 20" ...

I resent the implication that being active in the newsgroup(s) is somehow
"bad."
We're talking about some subjects here that are very important to the
future
(even the survival) of ham radio ... code/no-code ... modernization ... the
"hobby vs. service" question ... and many others.

It seems to me that the only folks who try to squelch activity and shut
people
up are the ones who don't like what they're hearing or don't have good
arguments
to support the position(s) that they'd like to see come out winners in any
debate.
In other words, they're the would-be censors.

If *anyone* doesn't like the discussion, they can choose not to
participate.

It's *easy* to skip threads that are likely to contain content that you
find
upsetting ... just don't read them.

But no ... these people are not interested in their personal "protection"
from these
subjects or the opinions being voiced on them .. they want to control what
EVERYONE
can see, hear, or discuss ...

Baloney ...

Carl - wa6vse
carl@ais.net

2555. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no.spam
Message-ID: <5d2l1u$5eu@news.Hawaii.Edu>
Source record: 205620

In article <01bc1130$8b2fcf80$f0c1e1ce@cstevens.usr.com>,

>I submit that the "statistics" are of somewhat questionable accuracy ...
>for example,
>I don't even see Len's address in there anywhere ... I would have expected
>him
>to be in the "top 20" ...

Amazing. You really don't see any distinction between rec.radio subgroups. It's so clear now why you believe you're on the .policy group. That Top-40 list was for .misc.

>We're talking about some subjects here that are very important to the
>future
>(even the survival) of ham radio ... code/no-code ... modernization ... the
>"hobby vs. service" question ... and many others.

Policy issues belong on .policy.

>It seems to me that the only folks who try to squelch activity and shut
>people
>up are the ones who don't like what they're hearing or don't have good
>arguments
>to support the position(s) that they'd like to see come out winners in any
>debate.

No, those folks are the ones who are knowledgable of the rec.radio.* hierarchy and are trying to Elmer you.

>In other words, they're the would-be censors.
>If *anyone* doesn't like the discussion, they can choose not to
>participate.
>It's *easy* to skip threads that are likely to contain content that you
>find
>upsetting ... just don't read them.

There you go again - your movement to combine all the radio subgroups into a single group. 1000+ articles per day here. Wonderful.

Jeff KH2PZ

2556. rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: f.pickersgill@virgin.net
Message-ID: <32fcb4bf.5925033@news.virgin.net>
Source record: 205621
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

RSGB Membership 1986-1996

Number of Members
38,000 *
37,000 *
36,000 *
35,000 *
34,000 *
33,000 *
32,000 *
31,000 *
30,000 *
29,000 *

Y 1 1 1 1 1 1 1 1 1
E 9 9 9 9 9 9 9 9 9
A 8 8 8 8 9 9 9 9 9
R 6 7 8 9 0 1 2 3 4 5

2557. Re: Help ! Crank up Tower Opinions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: paul@actiontel.com
Message-ID: <5d197i$6mb@krypto.zippo.com>
Source record: 205622

cnord@mail.snet.net (Carl H Nord) wrote:

>I am considering a crank up tower for the QTH. It may be the best way
>to get it past the local zoning (read XYL) committee.
>I am considering an 72' unit and want some opinions Vs a free standing
>one. I am open to either a standard triangle structure or the pole
>type. I would like to hear experiences, opinions etc.
>Any thoughts on manual Vs electric control. How hard is it to crank it
>up ?
>I will be stacking several medium sized 144 and 440 beams. Nothing
>large. Main problem here is tree line (about 65') not elevation.
>Any thoughts or comments would be appreciated.
>Tnx es 73,
>Carl
>WA1KPD

Carl,

I have a 54 ft Crank up tower but I would imagine my experience would be even more pronounced with a 72 ft crank up. Incedentally, here in thunderstorm country, we refer to them as crank downs. If you will be cranking it down often as we do here in Texas due to high winds or the possibility of high winds, do yourself a BIG favor and get the electric wench as cranking it up is not alot of fun. It's not particularly hard, just time consumming due to the gear reduction used in the wench.

The up-side is that if you are going to put up any wire antennas for HF, having no guy wires to interact with your antennas is pretty nice.

Good luck,

Paul n5dup

2558. WTB:Icom 821H or 275H mint/excellent cond.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5d1f8g$chl@lori.zippo.com>
Source record: 205623

Want to buy first choice an Icom 821H allmode in mint to excellent condition with all boxes, manuals, and from non smoker prefered. Second choice is to buy an Icom 275H in the same condition and with the same requirements as above listed as in box etc. Please E-mail me at jsjones@intrlink.com or call me at 540-890-1453. 73, DE-KS4HK, Steve

2559. Did not mean to post WTB add here.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5d1ghg$cre@lori.zippo.com>
Source record: 205624

I apologize for posting the want to buy add for the Icom 821H and
275H. 73, DE-KS4HK, Steve

2560. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: John Dundas <J.M.Dundas@btinternet.com>
Message-ID: <01bc1131$c5c4a5c0$872749c2@JohnDundas.CompuServe>
Source record: 205625
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Hello One and all,

Well the reason that Navies around the world use CW and flashing light is very simple. If you are out at sea and in no position to transmit any sort of radio wave, inc radar...iff..etc, then the only means of communications are flashing list and flag hoist. So you see these are still used.

The Royal Navy has done away with nearly all of the CW training in the communications branch, they have started to move over to Operator Maintainers on all of the vessels ie you use it you fix it policy.

In todays modern world there are a lot of backup communications systems to be used. If your operating around coastal waters you could even use a mobile phone, and thats not joke the military do use them from vessels. You could use Imarsat...make a ship <> shore call via a long range or local coastal radio station. The list can go on and on.

I have seen some really smart people have their whole life shattered because they could not read Morse code, its a fact that some people cant read the Morse.

Anyway enough of that. We keep on hearing about all these threats to the amateur bands around the world because we dont use HF or VHF or UHF. I wonder how many hams have gave the hobby up because they could not read cw? How many other people havnt even bothered to take the exam because they know no matter how good their technical ability is they may not have what it takes to read mores code..

Just remember that Morse code is only one many modes used by todays ham....SSTV...Packet...RTTY..
FAX...SSB...PACTOR....and what everelse people come up with.

rgds John GM0OPS

Michael A. McCarthy <wa1uar@eecorp.com> wrote in article <32F2A0B1.1C39@eecorp.com>...
> T E I X E I R A wrote:
> >
> > With all our modern modes of radio the US Navy still uses CW with "Blinker Lights".
> > K6DF recently sent messages from the USS Pampanito & USS Hornet (both museums) to
> > the USS Carl Vinson.
> >
> > If it ain't broke don't fix it!
> > Don W6IQ

> That's probably true. They also take a position reading with a
> mechanical chronometer and sextant twice a day despite all of the
> digital comm. and positioning systems they have. In the event of
> a major electrical failure on the ship, manual means of communication
> and navigation are still practiced often.
>
> --
> ========== Give every man his Dew ==========
> Michael A. McCarthy, W1NR
> Everest Engineering Corporation, Consultants
> 4 Barnes Circle, Marlborough, MA 01752
> Voice: (508) 460-6737
> Fax: (508) 460-7951
> E-mail: wa1uar@eecorp.com
> WWW: http://www.eecorp.com/~wa1uar
>

2561. Re: Obesity -- formerly Software Piracy

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5d2ptm$55m@news.asu.edu>
Source record: 205626

I try to make
folks see MY view
that beauty comes
in BARRELS too!
Victor Buono - "It Could be Verse"
--

2562. Re: It sure is great

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5d2qkl$5bg@news.asu.edu>
Source record: 205627

SoMeOnE HaS WaY ToO MuCh TiMe On HiS HaNdS!
--

2563. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5d2q85$57n@news.asu.edu>
Source record: 205628

I heard tell of a US sailor that had a HAM-TV station aboard ship.
His CO told him to be very very careful about giving out his exact
location: "I'm watching you, too!" - or some such statement.
de N7AOU/ATV - Founding president and chief instigator of the Phoenix
AZ ATV club
--

2564. Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970202195401.OAA11154@ladder01.news.aol.com>
Source record: 205629

What ever happened to Luck Hurder, formerly of the ARRL. Remember a few years ago when Luck was involved over the scandal at The ARRL over the refusal to run ads in QST by LAMBDA, the pelt licker and fudgepacker side of ham radio. Boy, did Luck take it in the butt on that deal...

Luck, where are you ???????

2565. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb2.202005.7990@ke4zv.atl.ga.us>
Source record: 205630

In article <5d2434$app@nnrp2.farm.idt.net> Gary writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>Yes, you certainly have. Because you neglected to build a receiver,
>>you've been transmitting your spark gap noise bursts on top of vital
>>official emergency services transmissions. And you've been interfering
>>with the EKG paramedics are using to monitor a heart attack patient,
>>and you *stopped* the pacemaker of your neighbor. Now will you TURN
>>THAT THING OFF!
>
>If my spark gap transmitter was interfering with your receiver, would
>you recognize if the interference was in morse code? I certainly
>wouldn't use it to mess with my neighbors. I probably wouldn't be near
>any neighbors unless they were in trouble too. This is my point - not
>simple run to the rescue with my 2-meter H/T but survival. Would I
>care if I broke FCC or ITU rules? Not if it meant I'd be rescued. But
>I would care if I sent out morse code and nobody would recognize it or
>read it at all.
>
>I wouldn't even build the thing unless I had to.

The point I was trying to make is that the idea of building a
transmitter ignores half the job, and can cause problems for
others in an emergency situation. Everyone addressing these
scenarios wants to ignore the issue of reception. And they
seem to also always ignore the issue of interfering with other
emergency communications. Your actions could put someone else
at risk. Think about that.

Sending in the blind on an ill-defined frequency is also likely
to be ineffective, so you may be creating a hazard for others
to no good purpose. I would suggest that when you think about
emergency communications you should automatically think *two-way*
communications. That means you need to think about a receiver
as well as a transmitter.

In the real world, the vast majority of emergency communications
situations are best dealt with on VHF FM, and almost all potential
emergency responders will be using FM. The limiter in most FM
receivers will make your Morse spark transmissions unintelligble.

As the Boy Scouts say, the best way to deal with any emergency
is to "Be Prepared". In most cases, that means having a portable
battery powered VHF+ FM transceiver *already* at hand. Your major
problem may then be fabricating a sufficient external antenna to

reach an emergency response station. Note that the radio doesn't have to be a commercial one. A homebrew radio is fine if you have previously tuned and tested it on the bench to ensure it operates properly.

(Carrying a pocket repair kit is also a very good idea. I have a butane powered soldering iron, a bit of solder, some wire, and a selection of chips, transistors, and capacitors in the little kit I carry. I also keep a few connectors and a bit of small diameter coax handy in the vehicle. That would go in the briefcase or another pocket if I was going to be away from the vehicle. I also make sure I'm *very* familiar with the circuitry of any radio I carry for possible emergency use.)

You can, of course, cobble together an expedient FM rig from parts from broadcast radios, but the odds of it being effective are very much less than if you already have a properly tuned transceiver because you probably won't have access to a bench full of test equipment to align and tune it. In a real emergency, you probably won't have the time to start a construction project in any event. Most emergency situations are by nature time critical. If you can't deal with problems with a simple repair, you probably ought to start thinking about other ways to extricate yourself from difficulty than depending on radio.

Even if you are very far from any potential emergency responders, and have the time to fabricate something, spark is probably the worst choice. Because the spark emission is very broad, it takes a lot of power to make it heard at great distances in most cases. Typically, it took a spark station running several kilowatts to span the distances we easily span with a few watts using a continous wave signal. So you should extend every effort to generate and receive a CW signal (not necessarily OOK Morse modulated of course, CW carriers can be modulated by AM, FM, FSK, DSB, or SSB for example, and there may be good reason to use one of those methods over OOK Morse).

Now this implies that you need to know where to tune it to get a response. And that is best addressed by a receiver. And of course you need a receiver anyway to establish two-way communications. Establishing two-way communications is vital because unless you get acknowledgement, you won't know that the information you are sending has been received correctly, IE if you're telling them where you are, a miscopied digit could send the rescue party to the antipodes instead of to your location. Ideally you'd want to use an ARQ method to ensure accurate message delivery.

Now this is a subject near and dear to my heart. Most people ignore the need for a receiver and don't think about what sort of receiver they would need. That depends very much on the modulation chosen. For OOK, FSK, DSB, or SSB you need a stable narrowband receiver with a product detector. For AM and FM,

stability and bandwidth requirements are much relaxed. The AM receiver needs a simple envelope detector and the FM receiver needs a simple discriminator. It is very much easier to cobble together an expedient receiver for AM or FM than it is for any of the other modulations, and a receiver for any of the other modulations will also serve for all of the other modulations, IE an OOK receiver is also suited to be a FSK receiver or SSB receiver.

You probably won't have unlimited power, and the ionosphere is fickle, so just sending continously is probably not an option. This is a reason you might want to choose a FSK modulation suited to weak signal operation. There are stations around the world monitoring known frequencies, and they can automatically respond and acknowledge your message. Of course you are unlikely to whip up a data controller on the spot, so this is another case where "Be Prepared" should be your motto.

If you must transmit blind, AM modulation may be your best option because there will be many more listeners on SW who are equipped to deal with that than with copying Morse. And of course if you must transmit blind on VHF, FM modulation is your best option. Both are fairly trivial to do once you have a CW carrier to work with. The carbon microphone element out of a phone handset will suffice as an AM modulator for a low power transmitter, and a FM modulator can be made with any reverse biased PN junction placed across the frequency determining element of the CW transmitter (again the carbon element from a phone set will do to drive the PN junction, or two razor blades stuck in a box and bridged with a pencil lead will do if you can't get a phone set carbon element).

You might choose to use OOK Morse, but be aware that the emergency response services no longer maintain an OOK Morse watch, so you'll be limited to attempting to attract the attention of some random Morse hobbyist who happens to be tuning the appropriate frequency when you transmit, and who then takes it upon himself to act. That could happen, but it is a thin thread on which to hang your life.

The very best way to transmit blind is with an EPRB. That'll be picked up by satellite (SARSAT), which will determine the location from doppler ranging, and a team will be sent out to investigate. If you're going to be far from civilization, having one of these emergency beacons falls under the heading of "Be Prepared".

This brings up another point. A friend of mine is an entomologist specializing in tropical insects. He was on a field trip far up the Amazon when his canoe overturned. I had talked him into carrying an EPRB, but he must have forgotten about it in the excitement. A search party in a helicopter found the canoe, and the EPRB, but my friend was nowhere to be found. He was presumed drowned. A year later, he turned up. He had wandered off after the accident and

had been living with indians in the interior. So stay put if you
think someone may respond to your calls for help, otherwise
they may come and go without finding you. (That's one of the
hardest lessons to learn in wilderness survival. It is very hard
to just sit and wait. It is also a strong argument for *two-way*
emergency communications. If you *know* help is on the way, it's
a lot easier to stay put.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2566. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970202205500.PAA14590@ladder01.news.aol.com>
Source record: 205631

No, Morse as never a filter for jerks. Just look at some of the postings
on here?
But...without it.... can you tell me how many MORE jerks we would have on
those bands?

So, let's just call Morse "population control".

73
Enzi Tooti

2567. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970202205500.PAA14578@ladder01.news.aol.com>
Source record: 205632

Again, as aluded to in the original post: The solution is to look first at the problem. The problem is the law in the state of CT. Change it (but be REAL careful in doing so !!!) ... and you "solve" the problem.

Or ... do we just create yet a bigger one? Hmmmmm...

Trees,
Enzi Tooti

2568. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970202205500.PAA14586@ladder01.news.aol.com>
Source record: 205633

By the way, what (if anything) does "LAMBDA" mean? I know it is a Greek letter, but does it signify something else? Happens to be the 12th Greek letter, so I see nothing there. I know of another organization called "NAMBLA", which is the North American Man-Boy Love Association (a real fine and upstanding group of human waste). Is "LAMBDA" some kind of acronym?

Thanks
Enzi Tooti

2569. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970202205501.PAA14572@ladder01.news.aol.com>
Source record: 205634

Now here is a great reply; one gross generalization for another. The real question might be, were those priests gay prior to their final vows? If so, they were never really priests in the eyes of The Lord, who would certainly be aware of their little "secret".

Here's the bottom line, OM. Not ALL priests are homosexuals, but ALL homosexuals are sodomists, and would butt whack a child in a New York second, if they had the chance.

I said I would no longer post here, but I still read the posts off line, and will reply where I think I have something I need to say. This reply is my own personal opinion, and has nothing to do with my amateur radio license. It has to do with my sense of decency in regard to the Catholic Church and ALL it represents. True, there are a few priests who need to leave the priesthood, but the Catholic Church also has many, many redeeming qualities to it, and even more they The Church has given the world. What has homosexuality given the world, in and of itself?

AIDS, child pornography (though homosexuals are not the ONLY guilty parties in this area), male prostitution, gay bars, and a bunch of liberal gibberish. That's about all I can see. Frankly, I would rather see us just drop all the talk about these guys, and move on. Until the laws are changed in regard to private organizations and foundations, we can not do very much in regard to their legal right to organize and to promote their "cause".

I say we stay the fight, and not quit the ARRL, just because they had to acquiesce to their lawyers' advice. I see no constructive purpose for their existance, in regard to promoting amateur radio, just as I would not see it for a club that promoted any other kind of sexual lifestyle. Further, I believe that it is not in the best interests of amateur radio to promote ethnicity within amateur radio, or its counterpart of any "hate group amateur radio organization". I would advise all of you to remain members, and express your views. If the Board of Directors does things you do not approve of, you can vote for the other guy next time, or even run for office yourself! On the other hand, in my mind, the LAMBDA situation is clearly not the fault of the ARRL Board, and we should not blame them for an action which they took on the advise of their attorneys. Rather, we should be looking to our states to provide moral protection, through legislation. I caution, as I did in an earlier post, that such legislation can be very dangerous. So again, I ask the quesiton: Is it all worth it, or should we just ignore them, and hope they just fade away, like a bad odor on the wind?

Just food for though, I hope.

Trees,
Enzi Tooti

2570. Re: Does QSL 'Celebrate' Bigotry, Ethnic Cleansing

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970202205500.PAA14588@ladder01.news.aol.com>
Source record: 205635

No idea, but we celebrate the violent overthrow of a government that deserved
what they got. We call it "July 4th". I wonder if they view their holiday in
a similar manner.

I know it is hard for us to realize it, but "Americans" comprise about 4% of the world's population, and Christians maybe 25% or so. The rest of the world has a totally different reference point. Now, having said all that, it is possible that the card you received may not be appropriate for international exchange. I would suggest a trip to the library or a search on the internet for your answer. Since you have the card, only you can determine if you wish to keep it.

GL and 73
Bob NZ2T
(Oh ... I am both a Native US citizen AND a Christian, BTW)

2571. 14.313Mhz...Another "Zoo" on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970202211000.QAA15401@ladder01.news.aol.com>
Source record: 205636

I've been tuned in to 14.313 this afternoon. This must be the "daytime version" of 3.8945. The usual amount of profanity and nonsense...but with a twist. POLITICS seems to be the specialty here. Some guy named Herb (KB4FZ) has been on for the last few hours, talking about the evils of liberalism, Slick Willie, the welfare state, political-correctness, etc. The guy's right on the money, of course, which probably explains the other 2 or 3 stations trying to jam him.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2572. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5d2tok$a19@play.cs.columbia.edu>
Source record: 205637

In article <19970201223400.RAA14115@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>If you'd simply learn how to read, you could then educate yourself on what
>the Bible has to say about homosexuality.

If you mean Lev 18:22? It doesn't say a thing about homosexuality -- just
male-male intercourse.

ObRadio: I'm still looking for a Sunday hamfest in NYC anytime soon.

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2573. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5d2vp1$agg@news.Hawaii.Edu>
Source record: 205638

John C. Kincaid <jkincaid@primenet.com> wrote:
>I am 48 years of age and am studying for my Tech Lic now. Someone told me
>to try this list for news and assistance regarding the Ham community. That
>is how I got here.
>I am a bit stunned by all the CW / no CW "heated discussions. To the point
>of wondering whether this is the community I want to join.
{stuff deleted}
>If I had to learn code at this moment I am not sure I would bother. I have
> ....
>To require code of everyone seems to me to be overkill and I do not think
>.....

Congratulations on adding to the "heated discussions" that have stunned you.

Jeff KH2PZ

2574. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.procode
Message-ID: <5d30an$apo@news.Hawaii.Edu>
Source record: 205639

WILLIAM W MUNSIL <wmunsil@aztec.asu.edu> wrote:
>
>I heard tell of a US sailor that had a HAM-TV station aboard ship.
>His CO told him to be very very careful about giving out his exact
>location: "I'm watching you, too!" - or some such statement.
>de N7AOU/ATV - Founding president and chief instigator of the Phoenix
>AZ ATV club

"Loose lips sink ships" was the WWII motto.

There was a very interesting thread on the BoatAnchors email list about how just a receiver's local oscillator put out enough of a signal to DF on. Ships had to observe long periods with power removed from all radios to avoid detection.

Jeff KH2PZ (remove .procode in address to reply)

2575. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.procode
Message-ID: <5d30p7$b25@news.Hawaii.Edu>
Source record: 205640

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>Yes, you certainly have. Because you neglected to build a receiver,
{remainder of boring comments expunged}

The guys on the GlowBugs email list are having a ball building and
fine tuning their regens. They're using them on 80m along with their
Hartley xmtrs. Seems building a sensitive rcvr isn't all difficult.

Jeff KH2PZ (remove .procode in address to reply)

2576. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d2ue6$15l@anomaly.ideamation.com>
Source record: 205641

In article <01bc1130$8b2fcf80$f0c1e1ce@cstevens.usr.com>,
Carl R. Stevenson <carl@ais.net> wrote:

>I resent the implication

This is pretty funny, coming from you. After all, you insult just
about every classification of amateur radio operator on a regular
basis.

>In other words, they're the would-be censors.

Not likeing what you post is not censorship. I don't have to like,
or agree, or even listen/read to what you say. Your right of free
speech ends at my ears. Your right of free speech does not mean
you are entitled to an audience.

[more paranoid ramblings deleted]

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2577. FT-3000M info wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32f4f4fc.983596@news.earthlink.net>
Source record: 205642

Still looking for some input on this 70W. 2 meter rig. Does it really
do a crossband repeat from 450 to 2 meters? Audio quality?
Thanks... Rick N1QQ

2578. Re: ACARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32F5454F.5105@erols.com>
Source record: 205643
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.dx,rec.radio.scanner

William Vynck wrote:
>
> Sins a long time i'm looking for a working sollution to receive and
> decode the ACARS.
>
> I have 2 different schematics and 2 different software packages. The
> software is from AEA and the other from LOWE.
>
> Some people says that the AEA software is working fine with a hamcom,
> when i start the program, i see the data-indicator going on and off buth
> the screen stay's empty. (ill try'd with squelch and volume settings
> buth nothing works)
>
> The LOWE needs a hardware key.
>
> I'm thinking of bying a complete system with software and interface buth
> is it going to work with my TH-79 from Kenwood (should i look for the
> problem in the receiving of my Kenwood ?)
> Still the litle interface from LOWE is to expencive.
>
> MY QUESTION IS :
>
> Are there any people out there who are working with homebrew interfaces
> and what kind of software do they use with it ?
> Are they welling to share the schematics and software ?
> Sins there are not much people who are intrested in the ACARS system i
> don't think to get lots of mail.
>
> A SECOND HAND INTERFACE WITH SOFTWARE IS ALSO WELCOME !!
>
> Thanks to all and ill hope my loking is going to end now :-))
>
> William
>
> --
> Visit my Homepage http://www.ping.be/RACO
> E-mail RACO@ping.be and/or William.Vynck@ping.be
> Fidonet 2:291/1800.15
> Radio Amateur ONL4021
> QSL via bureau UBA Belgium Hi Bill; you didn't say on what op system or PC you are
running this,
but there are several possibilites;

a. For most Windows users, you MUST run the ACARS software in a DOS mode. This does not mean a DOS box (as you can in Win95) but completly outside Windows. The reason for this is that ACARS and Windows conflict because each wants to control the serial port connection exclusivly. So you must exit Windows (yes, even '95) completly to run ACARS.
b. Leave your squelch completly open. The reason for this is because most squelches don't react fast enough, and part of the message will be lost before the audio reaches the interface.
If you are interested in getting more info on ACARS, come join us on majordomo@grove.net . Send a message like the following with nothing else in the body of the message;

subscribe acars
We also have a digest service (acars-digest) if you are interested in that. To my knowledge there has been no shareware development of ACARS software, but who knows that may change one day...73s Mike (colistowner, ACARS)

2579. Must sell - Out of work

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <32F538C2.371@i-2000.com>
Source record: 205644

For Sale:

Icom Multi Charger CM60A, charges 6 batteries at one time. This charges the batteries for the IC2,
IC02, U16 series, etc. $210.00

IC U16 HT - NEW never used covers 420 to 490 MHz. $300.00

SONY Direct TV - one month old $ 600.00

ICOM 02AT- like new, never left the house $200.00

Contact Gene at 516-796-4236 or email wb2rol@aol.com.

Don not respond to this email as I am lisiting this for a friend and I will not answer your email.

2580. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: fgk@iquest.net
Message-ID: <32f510af.17974543@news.iquest.net>
Source record: 205645

Excuse the newbie question, but what is special about this frequency
that it tends to have "jerks" on it? I tuned my shortwave radio (I
live in central Indiana) to this frequency last night around 0000Z,
and sure enough I heard some very racist stuff literally being shouted
(it was in sideband mode). But why this frequency?

Frank Kienast
fgk@iquest.net

On 2 Feb 1997 20:55:55 GMT, nz2t@aol.com wrote:

>No, Morse as never a filter for jerks. Just look at some of the postings
>on here?
>But...without it.... can you tell me how many MORE jerks we would have on
>those bands?
>
>So, let's just call Morse "population control".
>
>73
>Enzi Tooti
>

2581. Re: Amateur Radio Newsline #1016 - 1/31/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d36gs$ut@anomaly.ideamation.com>
Source record: 205646

From: "Dale Cary" <wd0ako@rrnet.com>:

< HAM RADIO AND MORE
<
< The six year old Ham Radio and More talk radio
<program hosted by Len Winkler, KB7LPW, may be
<canceled at the end of March. Winkler says that
<the shows owner, KFNN AM in Phoenix, Arizona, is
<claiming that the program is not producing enough
<advertising revenue to warrant keeping it on the
<air. If ad profits to the station do not climb
<substantially, the show will disappear after its
<March 30th broadcast.

Perhaps if Len had a pro-code stance, his show
would appeal to a larger number of listeners.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2582. Re: ARRL Pubs, was Re: Amateur Radio Newsline #1014 17 Jan 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d2oqa$dcs@nerd.apk.net>
Source record: 205647

In article <5ctdsd$7d@jupiter.planet.net>, billsohl@planet.net says...
>
>Bill Newkirk <wnewkirk@iu.net> wrote:
>
>>Ed Hare wrote:
>>> relatively flat publications sales. The loss of dealers has certainly
>>> resulted in a drop in the sales of all Amateur Radio publications.
>>> Ed Hare, KA1CV
>>> ARRL Laboratory Supervisor
>
>>then again, i've never seen league pubs in places like Barnes and Noble,
>>Waldenbooks, etc.
>
>>maybe it's time to branch out.
>
>Didn't QST go to a newstand format (different cover even) recently.
>I've seen it in some newstands already. One problem is that the
>title: QST means nothing to someone glancing at a magazine rack.
>Seems to me the newstand copies need a more obvious title
>that readily identifies the publication as being amateur radio
>related (BIG TYPE FONT).

The only difference I can see is that the words "amateur radio" are in a
larger font under the "QST" title.

BTW, Borders Books and Music carries a lot of hard-to-find magazine titles,
including QST, CQ, and 73.

Tom - N8ECW

2583. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F5260F.6EBC@mcs.com>
Source record: 205648

Frank Kienast wrote:
>
> Excuse the newbie question, but what is special about this frequency
> that it tends to have "jerks" on it? I tuned my shortwave radio (I
> live in central Indiana) to this frequency last night around 0000Z,
> and sure enough I heard some very racist stuff literally being shouted
> (it was in sideband mode). But why this frequency?
>
> Frank Kienast
> fgk@iquest.net

Frank:

The racist stuff is rare. You hear that just as much or more on lots of other freqs. I agree that's no good.

On 3894.5, however, what you are more likely to hear is a bunch of guys getting on who like to meet and talk each night, and a disgruntled group that fell out of favor and now takes pleasure in jammimg the group. This happens almost EVERY night. The head of the jammers, WB2OTK, is an individual who received a Notice of Apparent Liability from the FCC for $10,500. He has neither paid the fine nor stopped interfering with the group on frequency. Even if the group of normal people went to another frequency so they could talk, this character and his group of followers would be there to interfere. So what you hear is the inevitable war facilitated by the FCC's lack of ability to shut these jammers down.

If this *ONE* group of malcontents would go away, 3894.5 would be a nice spot on the dial where everyone would be welcome. I have listened to the guys on there and it is a good group.

73 de Dave

2584. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d2ekf$fo5@nerd.apk.net>
Source record: 205649

In article <19970202144700.JAA25011@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>MN Maniac wrote:
>
>>> If you'd simply learn how to read, you could then educate yourself on
>what
>>> the Bible has to say about homosexuality.
>
>>The Bible is the word of MAN.
>
>Written by man as commanded by God. Come on, Burt, what are you...some
>kind of atheist?

I don't know. He could be a Subgenius.

Tom - N8ECW

2585. Re: A list of test questions on the net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19970202235901.SAA24417@ladder01.news.aol.com>
Source record: 205650

Try the ARRL web site: http://www.arrl.org. Look through it and you will
find the question pools.
73,
David, N8DO

2586. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F529C0.7E52@mcs.com>
Source record: 205651

I might add, regarding the racist issue, that here is an individual who lives fairly near my QTH who takes great pleasure in "race-baiting" these folks and instigating this type of discussion. You would not hear talk about it if this character would leave them alone. He is one of WB2OTK's desciples.

It is too bad that many casual listeners misinterpret what's going on there. I can understand that it takes a lot of listening, and without a program you may not know one number from another.

But this half-baked "analysis" and subsequent posting, along with callsigns (such as that frequently done by this "Drew" kid in Florida) isn't really all that fair to the group on the frequency who just wants to be left alone.

Dave

2587. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d5ee83560d4223a9897aa@news.planet.net>
Source record: 205652
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc0f1a$7985a7e0$8cd7e1ce@cstevens.usr.com>, carl@ais.net
says...
> >
> > I don't know which is funnier: Jim's posting of Carl quotes or Carl's
> attempt
> > to defend them.
> >
> > Tom - N8ECW
>
> Tom ... you're mistaken ... I actually wasn't trying to "defend" them ...
> simply
> to acknowledge them and point out that I stand by them ... hopefully,
> if/when
> Jim realizes that I mean what I say and that reposting me doesn't "shame"
> me,
> he'll stop wasting everyone's time with old news ...
>
> 73,
> Carl - wa6vse
> carl@ais.net
> if you think this is funny, you should see me try to do my job :(

You're defending yourself NOW..what a putz

Hey Mark...you owe me again there bud...Notice, nothing to defend the
sale of spectrum, nothing about the possible ARRL proposal..strictly no
code HF or nothing. A loser by any other name would still be spelled C A
R L.

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2588. Re: A list of test questions on the net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Don Wines <dwines@e-tex.com>
Message-ID: <32F52A70.314@e-tex.com>
Source record: 205653

Dana Adams wrote:
>
> hello, I was wondering if someone could tell me: Is there a list of the
> "pool" of questions for the various ham tests, somewhere on the net or
> web? If so, could you please direct me?
>
> Thanks
>
> Dana
> --
> 333

Try the following location:

http://www.arrl.org/arrlvec/pools.html

Don dwines@e-tex.com
K5DW

2589. IC2ia MODS WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Daniel H. Shumway" <dananent@mail.vivanet.com>
Message-ID: <32F553DF.5B9D@mail.vivanet.com>
Source record: 205654

Any mods known to man would be appreciated.

Thanks

2590. Ohio/Penn DX Bulletin #290

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.290.1997@ampr.org>
Source record: 205655
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.290
Ohio/Penn DX Bulletin No. 290

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 290
BID: $OPDX.290
February 3, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, ARRL DX Bulletin, AD1C, K1HT, K3DI, K7BV, KO7V, W7TSQ, K8KS, N8BJQ, KX9X, DL8WPX, EA5KB, F5OZF, F6AJA, PS7AB and ZS5S for the following DX information.

1997 SWODXA DX DINNER. The Southwest Ohio DX Association is pleased to announce the Twelveth Annual DX Dinner to be held on Friday, May 16th, 1997, at the Crowne Plaza Hotel, Dayton, OH. There will be a cash bar at 6:30 PM and dinner at 7:15 PM. If you are interested in attending, tickets are $29.00 and must be purchased in advance. Groups wishing to sit together must order as a group. A table seats eight. Also, please make your check or money order payable to SWODXA and send an SASE for ticket return. Seats will be assigned in the order that requests are received. Seats will be assigned on 15 March 1997. Seating is limited. Please order tickets from Tom Inglin, NR8Z, 4061 Eaton Road, Hamilton, OH 45013. For information on the dinner, contact Steve Bolia, N8BJQ at (513) 429-9954 (voice) or (513) 429-0218 (fax) or e-mail to: n8bjq@erinet.com

5X4F (UGANDA) NEWS. ZS5S passes on the following to OPDX:
"Conditions to 5X-land the last two weeks on 160 have been phenomenal. 220 QSOs were made of which 150 were with NA and 37 with JA. Another 120 QSOs were made on 80. Look for Paul, 5X4F, occasionally between 2130 and 0000z on 1.824 +/- QRM when QRN is low. He is always on between 0400 and 0440z looking for stateside at his sunrise which is 0413z. After working on 1824, he QSYs to 3.502 or occasionally to 3.799. If you have worked Paul on 160 or 80, please don't call him again unless it is for a new band or mode country during a pile-up. Paul would like to give 5X to as many new ones as possible. Thank you. If you hear him calling CQ to find out if the band is open, please call him. The setup in NW Uganda is minimal with 350 watts and 240 ft. long wire. Power source is solar charged batteries."

6Y, JAMAICA. Dick, K3DI, will operate QRP in the ARRL CW Contest from Ocho Rios, Jamaica with the call 6Y0A. He states that the 6Y0A operation

will be Single-Op entry and count as a PVRC DXpedition. Dick has twice been the worldwide winner of the ARRL CW QRP (C6AHL in 1994 and ZF2OP in 1996). At 6Y, he will use two radios contesting with split earphones. The total station's equipment consists of the two radios, two antennas and power supply which can be hand carried in one case. QSL requests may be via direct, bureau or the Internet (wilder@clark.net). Outside the contest, the call will be K3DI/6Y5 not 6Y5/K3DI.

9U, BURUNDI. 9U5CW and 9U5DX will sign 9U5T from the city of Bujumbura during the ARRL CW Contest, Februray 15-16th. QSL via F2VX. Gerry, F2VX, reports he has the logs of 9U5DX through January 21, 1997.

CE7, WELLINGTON ISLAND (CHILE). Look for Ismael, CE7AOY, to be active as CE7AOY/8 from IOTA SA-032, February 7-12th. Listen for him on the IOTA island frequencies, especially 21.260 kHz. QSL via CBA.

DU, PHILLIPINES. Dave, W1DV, will be active from Manila for the next two years as DU/W1DV. Activity will be mostly on CW. Dave is a missionary with Grace Bretheren Missions. QSL via KO7V.

FT5Z, AMSTERDAM ISLAND. Eric, FT5ZG, operates his own station on Amsterdam Island and will be there for one year. It was reported that he will try to be a regular on 7004 kHz at 1730z as FT5WE (now QRT) was in the past. His QSL Manager, F5RQQ, reports he has received January's log by FAX from Eric. QSL by the French Bureau REF or by direct to: F5RQQ Vigier JM 4 IMP Des LYS 63800 Cournon D'Auvergne France.

HP, PANAMA. Joel, F5PAC, will be here from February 11th to March 7th. His callsign and complete plans of operation were not reported. Joel will use an IC-706 including a GP for 10, 15, 20m and dipoles. He will be active from Grande (IOTA NA-202) and San Blas (IOTA NA-170).

HR6, HONDURAS (Looking for another OP). Gary, N7QXQ/HR6, advises that he has openings at Oak Bay Resort on Roatan Island (IOTA NA-057) for February and March (including weekends of ARRL and WPX contests). If interested, Gary can be reached at 011-504 45-2337. Best hours to call generally betwwen 2300 and 0200z.

P2, PAPUA NEW GUINEA. After Mar/DL3DXX and Joerg/DL8WPX stay in Bangladesh (see S2), they will travel to Port Moresby on February 14th to join Falk/DK7YY and Juergen/DL7UFN (both NODXA members) to be active from Misisma Island. Details of length of stay, callsigns and operations are presently unknown.

QSL NEWS AND UPDATE.....
Kaz, K8KS (ex. AA8HZ), reports to OPDX that he is a QSL Manager for a multi-op and multi-island South Pacific DXpedition that took place the month of July, 1996. He states that all the QSL cards have arrived from the printer. His order exceeded 15,000 cards and consisted of three different sets of cards to encompass all the QTHs included in the mega-island-hopping DXpedition. Cards will start coming out in early February for the following: 5W0BS, 5W0DG, 5W0TR, 5W0JB, 5W0KI, KH8/K8AQM, NH8/N8CC, KH8/KG8CO, KH8/KB8ECG, KH8/KG8DS, V63CK, V63CF,

KC6BP, KC6JJ, V73TR, V73JB, KH6/K8AQM, and NH6/N8CC. As you can see, there will be 17 separate logs to look up, and several of them have not yet arrived from the individuals involved in this DXpedition. The logs for each individual operator for each QTH are separately recorded. Kaz requests that everyone please have patience, and the cards will come out staggered over a 2-month period rather than everything in one single bulk mailing......

The QSL for 4U1SCO (UNESCO stations) are not printed yet. Please be patient!

ZY0FI which was active Jan/Feb. 1997, stating to QSL via PY2LLD is a PIRATE!!!!

Claude, F5GTW (QSL manager for FT5WE), informs us that Samuel, FT5WE, has gone QRT and his last day of activity was December 29th at 0703z. All QSOs after this time are made by a pirate. Samuel has made 16,000 QSOs. He will be back in France at the end of February. Presently, all direct requests have been answered up to November 6, and are in the mail.

S2, BANGLADESH. By the time you read this, Hannes/DL3NEO, Mar/DL3DXX and Joerg/DL8WPX/YB1AQS should have arrived in Dhaka. Mar and Joerg will stay until February 14th and Hannes until the 17th. Activity will be on all HF bands (sorry NO satellite operations this time). A special emphasis will be given again to the low bands (just like the group did the last two years from VK9XY/VK9CR). A 20m/66ft Titanex vertical and beverage-parts will be in their luggage. Also included will be a RTTY modem and other antennas such as a R7, R-7000 and wires. Look for S21XX on the usual standard DX-frequencies, mostly again in CW. In case they operate from two different QTHs (they will be carrying 3 transmitters) and in the last days after Mar and Joerg leave, look for Hannes to use the callsign S21XZ. This callsign has also been assigned to them, but they will only use it if necessary. All QSLs are going via Hannes, DL3NEO. The German bureau should be "OK", a direct address is to be announced later.

ST0, SOUTHERN SUDAN. John, PA3CXC, made a surprise trip to this rare spot this past week signing PA3CXC/ST0. His length of stay is unknown at this time. Last spot reported as this was being typed was 0828z Sunday (Feb. 2nd) on 18070 kHz. His next stop reportedly is 9U/9Q.

USI ALERT. Look for Dave, K1HT, to be active February 17-21st, from Cumberland Island (GA-002S or IOTA NA-058), mainly around 14260 kHz. QSL direct to K8JLF or via bureau to K1HT. ADDED NOTE: A special USI announcement will be sent to all OPDX InterNet Subscriber.

V2, ANITGUA. Sean, KX9X, and Matt, NM9H, will be active from February 12-19th, from the Caribbean super-station V26B. They will be on CW, SSB, RS-12, and maybe RTTY. Their primary plans are to give V2 out on CW on the low bands to JA and EU. They will also be active in the ARRL DX CW Contest the weekend of February 14th. They will be applying for V2 calls. Sean will be applying for V26NA, while Matt will be applying for V26CW.

These may change depending on availability. QSL info has yet to be determined.

VK4, STRADBROKE ISLAND (Australia). Sergio/VK4GK, Angelina/VK4AAC, John/VK4WX and Silvano/KB5GL/VK4WGL will be operating from IOTA OC-137 Saturday, March 15th, at 0530z ending Monday, March 17th, at 0100z. Activity will be on 3995, 7065, 14260 and 21260 kHz. QSL VK4WGL via KB5GL CBA. All others via CBA.

VK0IR LOGGED 80,673 QSOs. The complete record breaking details and breakdown will be sent to all OPDX InterNet Subscribers.

VP2E, ANGUILLA. Dennis, K7BV, will be returning here sporting his new callsign VP2EV (replacing VP2EWW), from February 10-18th. He will operate all HF bands on CW including the ARRL CW contest. Dennis will give RS-12 a try if someone is willing to forward information on the satellite's pass over to his E-mail address: k7bv@aol.com. QSL to his new address: 4357 Appollonio Way, Carson City, NV 89704.

XU, KAMPUCHEA (CAMBODIA). The "ARRL DX Bulletin" reports that Robert, KE2FB, is with the US Embassy, and is active as XU2FB. He works 80 through 10 meters, using CW, SSB, RTTY, and FM on 10 meters. QSL via N4JR.

ZY0, ST. PETER AND ST. PAUL ROCKS (UPDATE). By the time you read this Karl, PS7MM, and Tino, PT7AA, should be active a ZY0SK and ZY0SG, respectively. The two departed from Natal, Thursday afternoon on board a fishing boat named ALFA. The estimated time of the trip is four days. The duration of the DXpedition will depend upon the time the ALFA takes to fill its holds with fish. There is the possibility that their return trip will be made aboard another boat that will be fishing in the area. Activity will be on CW, SSB and RTTY. All the 9 HF bands will be used. QSL to home calls.

-=-=-=

be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

2591. Hood View Radio Club

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: ericp@kelly.teleport.com
Message-ID: <5d3c1i$ao8$1@kelly.teleport.com>
Source record: 205656

Hello all. Does anyone have information on the Hood View Radio Club?
I am interested in knowing where the meeting place is, the time, and how
often it meets.
I would like to know what days it meets and what it takes to join.
If you have any information to offer, send your reply to
ericp@teleport.com
Thanks in advance.

Eric Patterson kb7vfr

--
ericp@teleport.COM Public Access User -- Not affiliated with Teleport
Public Access UNIX and Internet at (503) 220-1016 (2400-28800, N81)

2592. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <32F564B9.3786@erols.com>
Source record: 205657

Dave Burr wrote:
>
> I might add, regarding the racist issue, that here is an individual who
> lives fairly near my QTH who takes great pleasure in "race-baiting"
> these folks and instigating this type of discussion. You would not hear
> talk about it if this character would leave them alone. He is one of
> WB2OTK's desciples.
>
> It is too bad that many casual listeners misinterpret what's going on
> there. I can understand that it takes a lot of listening, and without a
> program you may not know one number from another.
>
> But this half-baked "analysis" and subsequent posting, along with
> callsigns (such as that frequently done by this "Drew" kid in Florida)
> isn't really all that fair to the group on the frequency who just wants
> to be left alone.
>
> Dave

Slight over simplification. If these guys aren't fighting with each other, they're fighting with the group on 3898, 3865, 3950, etc. Like a bunch of street gangs with their turf wars. It's been going on for years.

2593. RE: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970202170147101660@atdbbs.com>
Source record: 205658

>>...further confirming the suspicion that most activity on this
>> newsgroup is from a visible, often confrontational, minority

Of course, this list proves nothing - other than you have too much time on your hands.

Since you -do- have so much free time, why not analyze each and every message you have counted - and categorize them? Make up categories like:

a. direct response to an inquiry
b. confrontational, non-informational reply

...you get the picture.

THEN your data collection has some merit. Simply counting addresses proves absolutely nothing.

Confrontationally yours,

>> 60 clint.bradford@atdbbs.com

==========
Clint Bradford, Sysop sysop@atdbbs.com Voice: (909) 681-6210
ATTENTION to Details BBS BBS: (909) 681-6221
MEMBER - AOP, ESC, ASP, EFF, NCSA JFK Assassination Research
Browse: http://ourworld.compuserve.com/homepages/CBradford_ATDBBS

2594. FS: Full Power Amp (80-10 Meters)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: "Jeffery A. Purtle" <jpurtle@smartlink.net>
Message-ID: <32F53CA0.73BB@smartlink.net>
Source record: 205659

The Amp has two 4-400 tubes in it in great condition and easily delivers an 1100 Watts carrier on CW with 100 Watts driving it. It has tuned inputs, which easily match it to the 80, 40, 20, 15, and 10 Meter Bands. It was built by a man named Cliff Kurtz, N6ZU, of Stockton, CA and he guarantees it for life. I know of a man who lives in Los Angeles that had Cliff drive all the way down here to fix it. It is built so heavy that nothing ever happens to anything he builds. I am selling it after moving into an apartment and having no need for it in the future as I see it, unless to make my neighbors mad.

Like I said I live in the Los Angeles area, Valencia to be exact and the price would not cover shipping. I would prefer pick-up to make sure the tubes don't get damaged in transport. I will also include a Swan WM-1500 Watt Meter.

I am asking $300.

Please contact me by phone: (805) 287-5953 or Email: jpurtle@smartlink.net

Thanks and 73,
de AC6IW
Jeff

2595. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F544F6.5D88@geocities.com>
Source record: 205660

MN Maniac wrote:
>
> >The Bible is the word of MAN.
>
> Written by man as commanded by God. Come on, Burt, what are you...some
> kind of atheist?

Were you there?
I believe in God but God did not write or inspire the Bible.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2596. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F5455C.1E5A@geocities.com>
Source record: 205661

Dave Burr wrote:

> Why even argue with these backwoods, uneducated types who fear everyone
> who is different from themselves? They throw this "Bible" stuff around
> like they know something about it. The truth is that they just pick up
> twisted snippets from other losers and simply parrot them.

Well said.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2597. NZ2T HIPPO CRITTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F54343.7D72@geocities.com>
Source record: 205662

nz2t@aol.com wrote:

> Bob NZ2T
> (Oh ... I am both a Native US citizen AND a Christian, BTW)

Cut the bullshit, NO decent Christian would write like you.

The writings of Bob Adlewr NZ2T:

Hi tough guy. All the bad guys I know just do what they're going to do, and
skip all the talking. Since I am one of those guys, I'll just take your
threat as the usual Burt Fisher bullshit and toss it where it belongs. If
you're really bad, just c'mon down here and let's get acquainted. There's no
need to talk, asshole. Otherwise, please give your mama another kiss for me
jagoff, and then get lost.

Bese mai coulo maricon,

Bob

I am not the author but I advance this:

A Christian is not some one who waves Christanity like a flag or tries
to make you believe he puts his pants on differently than you do.
Christanity is however, something that is kept pretty well secret, lest
some one try to steal it from you. In fact, we are commanded to speak to
our God in private where no one can see or hear. Anyone who flaunts his
Christanity for all to see, is doing it for show and is not to be
trusted. WE as christans are taught NOT to judge others, but that does
not mean that you are forbiden to use good judgment, including judgment
about other people and their motives. I think it a matter of good
judgment on your part to look a second time at some one who says he is
more honest because he is a Christian. I think Churches are filled to
the brim with unscruplus people who wish to gain the trust of those
around them. Wolves in sheeps clothing so to speak. I Do not wish to
cram Christanity down anyones neck, but if you see and hear a noisy one,
its a fake!

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#

```
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

2598. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc116e$1c66b8a0$6660b6cd@chris>
Source record: 205663

Dayton isn't much, But the Air Force Musium is something else!

mamoman@xs4all.nl wrote in article <5cs78d$7vp$1@news1.xs4all.nl>...
> I am planning to go to the Hamvention in Dayton.
>
> I have not been in US before and would like some help from fellow hams in
> the area to show me the nice sites around Dayton (and ofcourse dayton
> itself).
>
> Martin Moerman
> The Netherlands.
>
>

2599. Re: 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_spams
Message-ID: <5d0ol1$3en@news.Hawaii.Edu>
Source record: 205687

DREW!!!! Why did you start a new code thread on .misc? Please, use .policy for this debate - it was created specifically to keep the topic *off* of here. Now,

MN Maniac <mnmaniac@aol.com> wrote:
>It's been awhile since I visited "the zoo", so I decided to tune my
>receiver to 3894.5 tonight and see how well the Morse code requirements
>are working on HF these days. The Beepers say CW keeps the riff-raff out,
>so I figured I'd check for myself. Here's what I'm hearing:

Very few pro-code folks say that. You know my contention has *always* been that even the riff-raff and lids can learn the code. If we have single-digit-age children that can learn it, what makes you think adult crud can't?

>8:44pm ET, 1/31/97, 8:44pm EDT, Near Orlando, Florida
>
>Two unidentified stations spewing profanities at each other
>One unidentified station playing Barry Mc Guire's "Eve of Distruction"
>One unidentified station playing an endless loop of a human voice
>laughing.
>One unidentified station playing a noisemaker of unknown origin.

Given that anyone can purchase an HF rig, new or used, and that these stations didn't identify, what leads you to believe they are even licensed?

>Yep. That Morse requirement really keeps 'em on the straight and narrow,
>doesn't it?

Heh, they might have even been Techs like yourself, operating illegally.

Regardless, how come you are never able to find any riff-raff in the CW segment? Drew????? Answer me!!

I find it amazing that with the huge number of HF-licensed amateurs, you can only find one or two or three "bad" freq'ys on 80. Given that if you so much as sneeze on HF half the world might hear you, I believe we're behaving ourselves quite well if there are only a few bad apples scattered around the country.

Another way of thinking about this, since 80 is 500 kc wide, we could carry on 250 CW QSOs at the same time, spaced every two kc apart. Hence, your single freq'y of 3894.5 kc is only 0.4% of the possibly QSOs that could be taking place.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895

Well, that's something to be proud of...

Jeff KH2PZ in warm and humid Hawaii (remove ".no_spams" to reply)

2600. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_spams
Message-ID: <5d0p90$3np@news.Hawaii.Edu>
Source record: 205688
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

(remove ".no_spams" to reply)

Michael A. McCarthy <wa1uar@eecorp.com> wrote:
>TEIXEIRA wrote:

>> With all our modern modes of radio the US Navy still uses CW with "Blinker Lights".
>> K6DF recently sent messages from the USS Pampanito & USS Hornet (both museums) to
>> the USS Carl Vinson.
>> If it ain't broke don't fix it!

> That's probably true. They also take a position reading with a
>mechanical chronometer and sextant twice a day despite all of the
>digital comm. and positioning systems they have. In the event of
>a major electrical failure on the ship, manual means of communication
>and navigation are still practiced often.

Same with the Coast Guard. Every clear WX day at Local Apparent Noon aboard
every Coast Guard cutter, all nav officers stand out on the wing of the
bridge with sextant in hand to take the noon sighting.

Celestial nav is how I brought a sailboat across the Pacific from Hawaii
to San Francisco.

Jeff KH2PZ (ex Coastie)

2601. Re: 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_spam
Message-ID: <5d0pn6$40f@news.Hawaii.Edu>
Source record: 205689

MN Maniac <mnmaniac@aol.com> wrote:
>UPDATE:
>8:44pm EDT, 1/31/97, 9:34pm EDT, Near Orlando, Florida
>Two stations, identified only as "Marty" (a/k/a "Chitty Chitty Bump Bump")
>and Dan ("Pork Butt"), engaged in an argument about various threats they
>have allegedly made to others over the past several years.

Given that the "freebanders" are playing on the HF air-to-ground freq'ys
and 10m, what's to stop them from also playing on 80m?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Wonderful.

Jeff KH2PZ (remove ".no_spam" to reply)

2602. Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no_spam
Message-ID: <5d0svv$5rr@news.Hawaii.Edu>
Source record: 205690

On Wed, 29 Jan 1997, Paul W Schleck K3FU wrote:

Incidentally, here are the top-40 posters according to my statistics
(the number represents how many articles they have posted since
September). Notice the very sharp roll-off,

Where? Oh, I see it - from 223 to 192.

further confirming the
suspicion that most activity on this newsgroup is from a visible, often
confrontational, minority

Whew! Glad *I'm* not one of those guys. =:o

421 gary@atl.ga.us
353 carl@ais.net
223 kd1hz@ideamation.com
192 jherman@hawaii.edu
185 kh2d@guam.net
156 pacrimgolf@guam.net
143 seven@datasync.com
142 adell@planet.net
125 roland.stiner@magsystems.com
117 k1oik@ccsnet.com
102 rogerjb@ibm.net
96 jlowman@netcom.com
94 mnmaniac@aol.com
92 billsohl@planet.net
90 jmackey@usa.net
68 macino@ibm.net
67 tgold@panix.com
61 billn@peak.org
60 clint.bradford@atdbbs.com
56 w1aw@arrl.org
51 stan.aughenbaugh@mci.com
50 tbryant@cannet.com
48 n7zzt@goodnet.com
47 acabams@att.net
46 kc5egg@netcom.com
44 elmers-request@novia.net
43 wnewkirk@iu.net
43 tom@alessi.com
43 mc@shore.net
40 eplatt@wco.com
39 cecil_a_moore@intel.com
38 jconn@gte.net

38 ehare@arrl.org
38 dg198@freenet.carleton.ca
38 _n4jvp@netcom.com
36 myers@sun.com
35 rwc@ips.oz.au
35 jim@rst-engr.com
35 ac6v@netcom.com

Jeff KH2PZ (remove ".no_spam" to reply)

2603. Re: Code (going, going, gone)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no.spam
Message-ID: <5d0v8r$75o@news.Hawaii.Edu>
Source record: 205691

Brian!!!!! Why did you begin a new code thread on .misc? Don't you
realize that .policy was created specifically to take the debate
off of this NG? Now,

Brian W. Haren <bharen@n-link.com> wrote:
>Listening to the BBC WS this morning, one of the lead news stories was
>that the French Coast Guard ceased it's CW operations yesterday with one
>final farewell broadcast. The Beeb reports that Britian is not far
>behind.

Old news, Brian. But do keep in mind that what happens outside the ham
bands doesn't necessarily make much of an impact on the inside.

Jeff KH2PZ (remove .no.spam to reply)

2604. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5d10h1$bk2@sjx-ixn5.ix.netcom.com>
Source record: 205692

In <5d0svv$5rr@news.Hawaii.Edu> jeffreyh@hawaii.edu.no_spam writes:
>
>
>On Wed, 29 Jan 1997, Paul W Schleck K3FU wrote:
>
>Incidentally, here are the top-40 posters according to my statistics
>(the number represents how many articles they have posted since
>September). Notice the very sharp roll-off,
>
> Where? Oh, I see it - from 223 to 192.
>
>further confirming the
>suspicion that most activity on this newsgroup is from a visible,
often
>confrontational, minority
>
> Whew! Glad *I'm* not one of those guys. =:o
>
>421 gary@atl.ga.us
>353 carl@ais.net
>223 kd1hz@ideamation.com
>192 jherman@hawaii.edu
>185 kh2d@guam.net
>156 pacrimgolf@guam.net
Since both of these accounts are the same individual I think he
gets third place. The exercise for the student is to find
anything positive in any of Jim's posts. OTOH try and find
anything negitive in any of Gary's posts.

Sorry Jeff you're way off the pace 73 Jerry

>143 seven@datasync.com
>142 adell@planet.net
>125 roland.stiner@magsystems.com
>117 k1oik@ccsnet.com
>102 rogerjb@ibm.net
>96 jlowman@netcom.com
>94 mnmaniac@aol.com
>92 billsohl@planet.net
>90 jmackey@usa.net
>68 macino@ibm.net
>67 tgold@panix.com
>61 billn@peak.org
>60 clint.bradford@atdbbs.com
>56 w1aw@arrl.org

>51 stan.aughenbaugh@mci.com
>50 tbryant@cannet.com
>48 n7zzt@goodnet.com
>47 acabams@att.net
>46 kc5egg@netcom.com
>44 elmers-request@novia.net
>43 wnewkirk@iu.net
>43 tom@alessi.com
>43 mc@shore.net
>40 eplatt@wco.com
>39 cecil_a_moore@intel.com
>38 jconn@gte.net
>38 ehare@arrl.org
>38 dg198@freenet.carleton.ca
>38 _n4jvp@netcom.com
>36 myers@sun.com
>35 rwc@ips.oz.au
>35 jim@rst-engr.com
>35 ac6v@netcom.com
>
>
> Jeff KH2PZ (remove ".no_spam" to reply)

2605. 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970202031900.WAA28970@ladder01.news.aol.com>
Source record: 205693

>DREW!!!! Why did you start a new code thread on .misc? Please, use
>.policy for this debate - it was created specifically to keep the
>topic *off* of here.

Better tell that to the other legions of rec.radio.amateur participants, too. I'm just following the example of others on here. When in Rome...

>>8:44pm ET, 1/31/97, 8:44pm EDT, Near Orlando, Florida
>>
>>Two unidentified stations spewing profanities at each other
>>One unidentified station playing Barry Mc Guire's "Eve of Distruction"
>>One unidentified station playing an endless loop of a human voice
>>laughing.
>>One unidentified station playing a noisemaker of unknown origin.

>Given that anyone can purchase an HF rig, new or used, and that these
>stations didn't identify, what leads you to believe they are even
>licensed?

Kinda expensive to buy equipment for 75m, isn't it? Most bootleggers would probably opt for the $200 HTX-202 or RCI-2950. I can't see them buying Kenwoods and putting up towers to bootleg on 3894.5.

>>Yep. That Morse requirement really keeps 'em on the straight and
narrow,
>>doesn't it?

>Heh, they might have even been Techs like yourself, operating illegally.

Oh, Jeffy...you really should spend a few minutes and check QRZ before you make ASSumptions like that. Besides, we've been through this before, haven't we? I am not and never have been a No-Code Tech. What does it take to convince you Beepers that, believe it or not, not EVERYONE who is in favor of dumping the CW requirements is a no-coder or CB'er? Ignorance is bliss...

>Regardless, how come you are never able to find any riff-raff in the CW
>segment? Drew????? Answer me!!

Because CW operators are superior, all-mighty, God's gift to amateur radio. That's why. Are you happy now?

>I find it amazing that with the huge number of HF-licensed amateurs,
>you can only find one or two or three "bad" freq'ys on 80.

It's the whole damn BAND!! 3894.5, 3898, 3950, 3910, etc., etc.

>Given that if you so much as sneeze on HF half the world might hear you,
I >believe we're behaving ourselves quite well if there are only a few bad
apples
>scattered around the country.

Whatever. You hear what you want to hear, I guess.

>Another way of thinking about this, since 80 is 500 kc wide, we could
>carry on 250 CW QSOs at the same time, spaced every two kc apart.
>Hence, your single freq'y of 3894.5 kc is only 0.4% of the possibly QSOs
>that could be taking place.

Why stop there? I'll bet if we all used spark-gap transmitters, we could
squeeze even more in. Hey, while we're at it, anybody got a couple tin
cans and some wire?

>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895

>Well, that's something to be proud of...

Oh yeah...that's right, I forgot....NO amateur radio operator has EVER
used a CB radio, right? Actually, I am rather proud of it...I was 12
years old and worked an entire summer mowing lawns, cleaning basements,
cutting wood, etc., in order to finance my station. That was back when
radios cost more than $39.95, remember? But never mind...all CBers, past
and present, are scum in the eyes of holier-than-thou ham operators,
right? I'll remember to bow down to you next time I approach my monitor
and your name appears in a thread.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2606. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970202034000.WAA00304@ladder01.news.aol.com>
Source record: 205694

Yes, very true. And if God had wanted us to fly, he would have given us wings!

2607. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5d161a$875$4@excalibur.flash.net>
Source record: 205695

wyatt6gun@aol.com (Wyatt6gun) wrote:
>Yes, very true. And if God had wanted us to fly, he would have given us
>wings!
>
If God had wanted us to fly, he would have made it easier to get to the
airport!

2608. Removing Yaesu FT 890 filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: turner@safety.ICS.UCI.EDU
Message-ID: <21855.854863855@safety.ics.uci.edu>
Source record: 205696
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Anyone out there successfully remove the Yaesu FT 890 CW filter from its position on the board and have tips on such removal?

The QST review said they had a lot of trouble, and I have the optional SSB filter in my 890, which takes up the entire side of the CW filter so that I cannot hold it or put a screwdriver underneath it to pry it up. It is very difficult to reach.

I tried solder wick and used the Radio Shack solder sucker and tried my best to remove all solder from the pins. The plated through holes do very well at holding the filter down anyway.

Any help is much appreciated. I had arranged for a swap with a fellow for his narrow CW filter, he got his out (he still has the tiny ceramic filter in the SSB position so he has room to maneuver on the one side). I cannot swap with him since it seems impossible for me to remove mine without damage to the board. Yikes.

Clark
WA3JPG

2609. Hidaka Vertical

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Barry Stevens <tstevens@gil.com.au>
Message-ID: <32F42417.4C60@gil.com.au>
Source record: 205697

Hi my name is Barry call sign is VK4JI and I'am trying to find some info on HIDAKA DENKE vertical multi band for a friend of mine any help please.

Thank You
Barry

2610. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb2.062401.5185@ke4zv.atl.ga.us>
Source record: 205698

In article <5cnrt4$kph@nnrp3.farm.idt.net> Gary writes:
>billsohl@planet.net (Bill Sohl) wrote:
>>You'd do well to look into the robust ability of modern
>>technologies to, in fact, repond to disastor. We've had
>>sufficient such incidents (flood, earthqualke, hurricanes)
>>to test the mettle of both commercial comms and
>>amateur emergency response. Both did fine without
>>any need for CW.
>
>I meant to say man-made disaster but natural disasters can also
>happen. Semiconductors are prone to may kinds of static and
>electromagnetic charges that man can destroy when he wants to.

Whoa! You've found a way to violate the principle of conservation
of charge? When is the Nobel ceremony?

>A simple spark-gap transmitter can be built with minimal parts but I
>doubt that designing it for AM, FM, or SSB would make sense. If nobody
>could respond to my morse message, then we have just made
>communications worse, not better.

Yes, you certainly have. Because you neglected to build a receiver,
you've been transmitting your spark gap noise bursts on top of vital
official emergency services transmissions. And you've been interfering
with the EKG paramedics are using to monitor a heart attack patient,
and you *stopped* the pacemaker of your neighbor. Now will you TURN
THAT THING OFF!

>>Please tell us why? Just what do you consider a non-semiconductor
>>radio anyway? Frankly, I'll put my faith in my Transceiver and HT
>>and not some crude substitute. Both are powered by 12v and
>>can, therefore, be powered by any many alternative power
>>sources that are readily available.
>
>A non-semiconductor radio is a radio that has no semiconductors in it.
>In WWII, they worked fine and could be powered by batteries.

Big A and B batteries. Try to find those today.

>What I was just suggesting is that getting rid of morse code is
>similar to our getting rid of tubes. Everything that is made today is
>replaced when broken and the broken parts are just thrown away. That's
>fine when you live somewhere where you can take your money, go to the
>store, and buy a radio. But what happens if you can't?

Well, if I broke a tube, I'd dispose of it carefully. Broken glass
can hurt someone.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2611. Mods For IC2350

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Ross Langridge <your_login@clear.net.nz>
Message-ID: <01bc10e2$05c23c00$103161cb@kenwood.ihug.co.nz>
Source record: 205699

Anyone know of any mods for the icom IC-2350H?
Out of Band and Cellphones, if Possible??
Thanks
ZL1RL

2612. Re: Hard to Find Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: jeffreyh@hawaii.edu.no.spam
Message-ID: <5d1ngh$k4c@news.Hawaii.Edu>
Source record: 205700

Peter P Lanoie <conpl@granite.pste.tec.nh.us> wrote:
>I have just started using news groups. I was hoping to find some useful
>information on the various areas of interest. As a Ham, I would think
>that the etiquette that we must maintain on the air would carry over
>into the rest of our activities. This doesn't appear to be the case.
>Evidently, all of the negativity gets released here, which is certainly
>not the place for it. As far as I know, again, I am new to this, this
>is a Ham Radio news group. So far I have read more about LAMBDA and
>some guy named Burt, than I have about Ham Radio. Stop the flaming and
>post something useful, please!

Hi Peter - As you've noticed, this is the .misc subgroup - anything that doesn't fit in any other subgroup should be posted here. For specific topics, we have the speciality subgroups .antenna, .homebrew, .dx, .equipment, .swap, .broadcasting, .info, .policy, .scanner, .shortwave, .digital, .space, .cb, .boatanchors; there are also about two dozen others but those are non-US groups not necessarily in English (I've even got a Russian amateur radio NG in my newsreader!).

So, even though Burp and Lamb-baaa are on the fringe, there is no other subgroup where'd they fit.

(I've only posted 192 messages since September so I'm just trying to up my count in sending this worthless response. Got to stay ahead of that scumbag down in Guam.)

73,
Jeff KH2PZ (remove .no.spam to reply)

2613. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d12fp$dlp@nerd.apk.net>
Source record: 205701

In article <5cu0dr$83c@cobain.rowan.edu>, cassidy@elvis.rowan.edu says...
>
>the gordon west tapes did it for me pretty quick. about 5 days to 5 wpm
>and then maybe 30 days off and on to 13 wpm. wasn't very hard. you just
>gotta keep at it for 1/2 hr a day or so.

IMO, I recomend "Code Quick by Wheeler Applied Research

Tom - N8ECW

2614. A list of test questions on the net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: ad366@lafn.org
Message-ID: <1997Feb2.090933.26706@lafn.org>
Source record: 205702

hello, I was wondering if someone could tell me: Is there a list of the "pool" of questions for the various ham tests, somewhere on the net or web? If so, could you please direct me?

Thanks

Dana
--
333

2615. To all Georgia hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Lance Sanders <lances@mindspring.com>
Message-ID: <32F46C50.3D88@mindspring.com>
Source record: 205703

I've recently put up a web site containing net times and frequencies in the Georgia area. As I live near Atlanta, it's section contains plenty of information, but the other sections are mostly incomplete.

Please stop by and check it out. I think you'll at least like the sorting capability. MS Internet Explorer users will also find some nice ActiveX touches. The URL is: http://www.mindspring.com/~lances

If you'd would like to contribute additional net info to the site, I'm looking for all HF,VHF,UHF nets in Georgia, please include the following items in a message to lances@mindspring.com:

Net Name
Type of Net: Emerg,Traffic,Weather,Swap,etc.
Frequency
Offset
Days
Time
Observe DST?
Coverage Area: Towns, counties
Notes/Comments
Net Manager

Thanks for reading,
-Lance, KB0UGY
Alpharetta, GA

2616. Re: A Proposal- CW Endorsement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <32F44F6C.3C34@ameritech.net>
Source record: 205704
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Steve - KF2TI (Landing, NJ) wrote:

> Funny, I never see these
> messages directed to the king of all insults WA6VSE any particular
> reason??

Because unlike your posts, WA6VSE posts his views on the issues.
I don't think I've seen you do that. All I've seen is attempts
to taunt other posters without adding any content to the thread.
You and Jim Kehler seem to feel that attacking the messenger is
what this newsgroup is about as opposed to debating amateur
radio policy. That's why I suggested you guys visit alt.flame
where that sort of posting is expected.

As Jim said, you have to ascend once in a while to be able to
descend to that level.

73,
Todd
N9MWB

2617. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5d2434$app@nnrp2.farm.idt.net>
Source record: 205705

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>Yes, you certainly have. Because you neglected to build a receiver,
>you've been transmitting your spark gap noise bursts on top of vital
>official emergency services transmissions. And you've been interfering
>with the EKG paramedics are using to monitor a heart attack patient,
>and you *stopped* the pacemaker of your neighbor. Now will you TURN
>THAT THING OFF!

If my spark gap transmitter was interfering with your receiver, would you recognize if the interference was in morse code? I certainly wouldn't use it to mess with my neighbors. I probably wouldn't be near any neighbors unless they were in trouble too. This is my point - not simple run to the rescue with my 2-meter H/T but survival. Would I care if I broke FCC or ITU rules? Not if it meant I'd be rescued. But I would care if I sent out morse code and nobody would recognize it or read it at all.

I wouldn't even build the thing unless I had to.

Gary, N3JLC

2618. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F49AEF.193F@geocities.com>
Source record: 205706

MN Maniac wrote:

> If you'd simply learn how to read, you could then educate yourself on what
> the Bible has to say about homosexuality.

The Bible is the word of MAN.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2619. Justifying fagotry...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970202134801.IAA22652@ladder01.news.aol.com>
Source record: 205707

I was gonna let it go....because the justifications were SO STUPID. But then again, there are people who believe this shit!

Number one: NO....the rectum IS NOT self lubricating! (Someone tried to imply that, otherwise, stools would come out very painfully.) The FACT is, the stoolls themselves are a bit on the slick side, to ease in their passage through the rectum. This STILL doesn't address the fact of things going IN to the rectum. Here, we are talking about the NATURAL process of waste coming OUT of the rectum.

Number two: This silly excuse won top honors. Someone tried to equate the concept of God not making a rectum self lubricating, with the idea that just because God made us without wings, we weren't suppose to fly.

Funny....the only way man can fly now adays is with an external device. Man STILL cannot fly strictly on his own!

Get real, fags! Your excuses and self justifications for your vulgar and perverted behavior are insane!

I'd like to see what all of you homo-lovers would say to those FORMER fags who have come to realize their sickening livestyle, and have "straightened" out their ways. That would surely be an eye-opener.

73, Fred

2620. Re: Ed Hare a Nazi neighbor in some ways?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F49C03.46AA@geocities.com>
Source record: 205708
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

T.L.Bryant wrote:

> Being that I've been away from ham radio for a couple of years, would someone
> care to fill me in on what happened to Luck?
>
> Tom - N8ECW

Basically he tried to serve the members needs ahead of the desires of
Rick Palm ass kissing desires. Palms thinks he is Christ, he even
celebrates his birthday on December 25 (no joke).

Luck was a class act in an organization that values ass kissers to the
nth degree.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

2621. locking for FT-101-ZD power suply

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: ea1nk@arrakis.es
Message-ID: <32f69fe4.1522616@noticias.ibernet.es>
Source record: 205709

I'm locking for spare parts of power suply for a friend he
has a old FT-101-ZD, specialy for the trafo.
The differents representatives in EA sais that this rig is
very old and consequently it is out of cathalog and there are no parts
available from YAESU for teh 101-ZD.

I will be gratefully if someone can tell me were i can buy one
trafo for this TRX, also prices and P&H cost.

Have good DXing!

2622. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F4A91A.2663@mcs.com>
Source record: 205710

Burt Fisher wrote:
>
> MN Maniac wrote:
>
> > If you'd simply learn how to read, you could then educate yourself on what
> > the Bible has to say about homosexuality.
>
> The Bible is the word of MAN.
>

Burt:

Why even argue with these backwoods, uneducated types who fear everyone
who is different from themselves? They throw this "Bible" stuff around
like they know something about it. The truth is that they just pick up
twisted snippets from other losers and simply parrot them.

And it is impossible to teach them because they are more or less a
sub-stratum within the human race. Responding to them as if they were
fully-evolved humans only encourages them.

Dave

2623. 3894.5...Summary & Review from 2/1/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970202145501.JAA25466@ladder01.news.aol.com>
Source record: 205711

Things were lively again last night on "the zoo." Major participants included "Big Al" (K4OKA), KC3AU...who was described repeatedly by one of his friends as "The fake preacher from Scranton, Pennsylvania who manufactures tape recordings with which to jam his fellow amateurs." Polly was also heard with a strong signal here in Central Florida.

Highlights of the evening's transmissions included an unidentified station who repeatedly said "HO HO....HO HO...HO HO...HO HO...HO HO...HO HO." When questioned as to what this was, the station responded with "It's Santa Claus, you senile old %$#@!!" Also worth mentioning...and this is my personal favorite...a catchy little polka tune entitled "The Stump-Jumper Song" was played repeatedly. Couldn't catch all the words (due to jamming attempts), but it mentions Big Al and amateur radio...and the chourus goes "Everybody sing along with the stump-jumper song."

Damn...this is more entertaining than "The Gong Show!"

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2624. Re: A list of test questions on the net?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <32F4A6F9.4BB2@ix.netcom.com>
Source record: 205712

Dana Adams wrote:
>
> hello, I was wondering if someone could tell me: Is there a list of the
> "pool" of questions for the various ham tests, somewhere on the net or
> web? If so, could you please direct me?
>
> Thanks
>
> Dana
> --
> 333
Howdy Dana -- generate a random Ham Exam at URL:
http://w5ac.tamu.edu/ham-exam-v2/ham-exam.html
More Ham help at the DX Reference Page below.

Good Luck
73
Rod
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V

2625. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-02 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970202144700.JAA25011@ladder01.news.aol.com>
Source record: 205713

MN Maniac wrote:

>> If you'd simply learn how to read, you could then educate yourself on what
>> the Bible has to say about homosexuality.

>The Bible is the word of MAN.

Written by man as commanded by God. Come on, Burt, what are you...some kind of atheist?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2626. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Phil Heaton <ke4krt@radio.org>
Message-ID: <32F6A164.3F5D@radio.org>
Source record: 205464
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
> It embarrasses me to
> > admit this, but I owned a 2m radio for about 2 weeks when
> > I was first licensed. There, now that's off my chest.
>
> You are better man than I as I still have one.
> But I rarely use it.
>

Well you're a heck of a guy to admit that! Now, kick
the habit. If someone even offered me a 2m rig, I'd probably
punch them in the mouth.

Phil
--

Phil Heaton, KE4KRT, ke4krt@radio.org

2627. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d5hpq$qfc@nerd.apk.net>
Source record: 205465

>>> If you'd simply learn how to read, you could then educate yourself on what
>>> the Bible has to say about homosexuality.
>>
>>The Bible is the word of MAN.
>
>Thanks for pointing that out Burt. But be careful because the ignorant Bible
>thumpers will say it's the divinely inspired word of MAN.
>
>Tony

Actually, Burt has already responded to this assertation.

Tom - N8ECW

2628. Re: 14.313Mhz...Another "Zoo" on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d5j9k$qfc@nerd.apk.net>
Source record: 205466

In article <19970202211000.QAA15401@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>I've been tuned in to 14.313 this afternoon. This must be the "daytime
>version" of 3.8945. The usual amount of profanity and nonsense...but with
>a twist. POLITICS seems to be the specialty here. Some guy named Herb
>(KB4FZ) has been on for the last few hours, talking about the evils of
>liberalism, Slick Willie, the welfare state, political-correctness, etc.
>The guy's right on the money, of course, which probably explains the other
>2 or 3 stations trying to jam him.

If you happened by chance to see my earlier post about this guy, you'll understand why he's so hated.

You should have heard 14.313 Mhz a few years ago when Mike, KA4MUJ was on the air. Mike was always jammed by the infamous "Raincoat Charley" among others. Then there was the infamous Ronnie, NQ2C, who always sounded like he just drank a gallon of capucino. There was also a character named Fred, (can't remember his callsign) who claimed to be a Viet Nam POW, among other things. Fred would get onthe air and call Herb a "filthy rotten athiest". Fred was a "WB2OTK wannabe." At one point, Fred made a statement on the air that Mike recorded, and would play twnety times a day. If anyone remembers, it went something like, "I've got a five thousand dollar reward to anyone who can prove at anytime that WB2O2K has lied. I've got a ten thousand dollar reward for Herb Schoenbaum if *he* can prove Rich has lied." (BTW, WB2O2K is not a typo. That's how Fred said Rich's callsign." If you remember this tape from about 5 or 6 years ago, you'll know who I'm talking about.

The frequency, at that time, was actually entertaining to listen to if the jamming wasn't too bad. However, now it's just Schoenbaum doing a monolog, and it gets boring after awhile.

BTW, the QRZ callsign database lists KA4MUJ as a silent key. Is this true? If so when did he die?

Tom - N8ECW

2629. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <32F6CBA3.3AB@cyberramp.net>
Source record: 205467

http://www.cyberramp.net/~rnewland

2630. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <32F6B6E4.5237@worldnet.att.net>
Source record: 205468

Why do the anti-CW guys keep up this inaccuracy that "the military no
longer uses CW?" Why, then, does the U. S. Army still operate the Morse
training school at Fort Huachuca, Arizona? Yes, they really do, still,
today, with classrooms full of students from all services.

Roger J. Buffington, W6VZV wrote:
>
> DavidOsbo wrote:
> >
> > ". . . Morse Code is completely obsolete, except as a fun recreational
> > aspect of our hobby." This is the reason our hobby exists -- for fun and
> > recreation. We cannot do anything commercial, our hobby is for recreation
> > and emergency services. You, sir, have just inadvertently made an
> > excellent argument FOR Morse Code.
> > 73,
> > David, N8DO, Electronic Engineer who thought he could NEVER learn code,
> > but did!
>
> Your logic is unimpressive, to put it mildly. Making an obsolete,
> albeit enjoyable to a few, activity a requirement for licensing simply
> makes no sense. I like to chug beer. Should this be a requirement for
> HF privileges too?
>
> The Morse Code requirement is killing our hobby by starving it of new
> blood. The ham bands sound like a geriatric ward. No one nowadays is
> signing up to be a ham, and the statistics, reported by newsline, bear
> this out. It is just tragic.
>
> My point, which you utterly failed to grasp, is that morse is little
> better than smoke signalling nowadays. I'll bet Morse Code hasn't been
> used in disaster communications in decades. Ships are abandoning it,
> the military and Coast Guard have already abandoned it, only we hams
> care about it. Nothing wrong with that, but it is nuts to keep it
> around as a *requirement* as opposed to just one more part of the hobby,
> and one with no practical use outside of pure recreation at that.
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97
>
> ---
> "I want to die peacefully, in my sleep, like my Grandfather.

> Not screaming, and in terror, like his passengers..."
> --
>
> Warping with OS/2 Warp 4.0 and Netscape for OS/2

2631. Help! Need manuals for Tektronix RM 529

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: cmlong@mtu.edu
Message-ID: <5d54hc$im@techsrv1.tech>
Source record: 205469
Cross-posted to: sci.electronics.equipment,rec.radio.amateur.equipment,rec.radio.amateur.misc

I just purchased two Tektronix Waveform Monitors but they did not come
with the manuals. These waveform monitors are Type RM 529. If you have
any information as to how I can get ahold of the manuals for them and
also the service manuals too please forward the information to me.

Thanks in advance.

TTYL,
Mike

--
/\
\ Michael Long || President /
/ Callsign: N3YPA || for HARC (W8YY) \
\ Email: cmlong@mtu.edu || Email: harc-l@mtu.edu /
/ Phone: (906)487-5664 || Majors: EET and EMT \
\/

2632. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Harv Nelson <hanelson@mailbag.com>
Message-ID: <32F67A25.7346@mailbag.com>
Source record: 205470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher wrote:
>
>
> In 1960 I was KN1OIK.
> And you?
>
And in 1956 I was KN9HXP... then KA9KUH, then PY1ZFF, then N9FHO, and
now ... KG9GA ... so what?

Harv/KG9GA

http://www.www.mailbag.com/users/hanelson/
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

2633. Re: Burt Fisher's CW page (was Real Nazi)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Harv Nelson <hanelson@mailbag.com>
Message-ID: <32F678D1.7756@mailbag.com>
Source record: 205471
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hey Burt!!

```
>#================#=========================================================#
> >| Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod) |
> >| K1OIK | http://www.geocities.com/WallStreet/5169 |
> >#================#=========================================================#
> >|Visit my WWW site, it is like no other k1oik@ccsnet.com |
> >#=================================================================#
```

(Jesus ... if that was my site, and I was posing as an educator ... I sure as hell wouldn't want to admit to it)

HOWCUM ... If you think CW is so neat ... you don't have a MIDI or TrueSpeech encoded .WAV file embeded in your CW page??? It ain't that hard to do.

And since we can ALL copy at 20WPM (at least!) It'd be an easy way to show the whole damn world what our hobby is REALLY all about (religious issues aside for the moment)!

Why, hell Burt, everyone ought to embed their messaage in a CW.WAV file in every WEB page and we could put the monitor manufacturers out-a bizness ... and we could all use LYNX browsers with no graphics capabilities at all. (But, we could all make a few bucks investing in SoundBlaster cards, eh)

You really are a minimalist sorta guy ain't you Burt.

Why teach kids about automated networking when CW will do just fine?

Harv/KG9GA
http://www.mailbag.com/users/hanelson/

2634. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Harv Nelson <hanelson@mailbag.com>
Message-ID: <32F66686.79B5@mailbag.com>
Source record: 205472
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

(bullshit snipped for clarity---)
>
> --
> Steve KF2TI
> ARRL LIFE Member
>
(more bullshit snipped)

Steve,

Is this ... "ARRL Life member" ... your only claim to fame. Boy, you need help! Please don't think we all accept that as certification of your omniscience.

IMHO, I don't think you'd recognize either truth or reason, even if you had the good fortune to sit on them and they subsequently bit you on the ass.

I (only one of many) have refused to renew my membership in the ARRL (its really just another publishing house with a bogus tax advantage) because of the stand they've taken on the code issue.

Harv/KG9GA
http://www.mailbag.com/users/hanelson/

2635. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE502t4.LIG@netcom.com>
Source record: 205528

```
: 421 gary@atl.ga.us
: 353 carl@ais.net
: 223 kd1hz@ideamation.com
: 192 jherman@hawaii.edu
: 185 kh2d@guam.net
: 156 pacrimgolf@guam.net
: 143 seven@datasync.com
: 142 adell@planet.net
: 125 roland.stiner@magsystems.com
: 117 k1oik@ccsnet.com
: 102 rogerjb@ibm.net
: 96 jlowman@netcom.com
```

Wow - I made 12th place on this list - maybe it's time
to get off the computer and build an antenna or something. :-)

I would disagree that being on this list, per se, is "A Bad Thing."
There's a world of difference between the worth of the content, on
the average, between #1 and those below him - especially *immediately*
below.

73 de Jim - KF6CR

2636. Re: Did not mean to post WTB add here.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE50331.Lrn@netcom.com>
Source record: 205529

Steve Jones (jsjones@intrlink.com) wrote:
: I apologize for posting the want to buy add for the Icom 821H and
: 275H. 73, DE-KS4HK, Steve

Don't apologize, Steve. I appreciate seeing the FS/WTB notes on here.
The *.swap newsgroup is just too large to manage.

Every once in a while, some would-be net cop posts something to criticize
these ads, and the result is usually:

1) a lot of nasty followups
2) no remedy to the situation, as many continue to post ads here

Fortunately, the most recent net cop received only two public responses.

73 de Jim - KF6CR

2637. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jeffreyh@hawaii.edu.procode
Message-ID: <5d3ctn$hcr@news.Hawaii.Edu>
Source record: 205530

In article <19970202195401.OAA11154@ladder01.news.aol.com>,
Tkrempa000 <tkrempa000@aol.com> wrote:
>What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
>years ago when Luck was involved over the scandal at The ARRL over the
>refusal to run ads in QST by LAMBDA, ...

What "scandal"? As a member-run non-profit org it should have the
right to determine which ads are appropriate.
KH2PZ

2638. Re: Amateur Radio Newsline #1016 - 1/31/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jeffreyh@hawaii.edu.brian.kantor
Message-ID: <5d3dng$hmu@news.Hawaii.Edu>
Source record: 205531

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>From: "Dale Cary" <wd0ako@rrnet.com>:

>< HAM RADIO AND MORE
>< The six year old Ham Radio and More talk radio
><program hosted by Len Winkler, KB7LPW, may be
><canceled at the end of March. Winkler says that
><the shows owner, KFNN AM in Phoenix, Arizona, is
><claiming that the program is not producing enough
><advertising revenue to warrant keeping it on the
><air. If ad profits to the station do not climb
><substantially, the show will disappear after its
><March 30th broadcast.

>Perhaps if Len had a pro-code stance, his show
>would appeal to a larger number of listeners.

But a procode position would be in contradiction to his proposed
Written-Only General license.

Maybe Len can go work for K1MAN, the wanna-be broadcaster. Or better,
maybe MAN can take over HR&M and make it turn a profit. MAN claimed
to have a listening audience of "tens of thousands" in an email to me.

Jeff KH2PZ (remove .brian.kantor in address to reply)

2639. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1177$6e0a9920$c1c1e1ce@cstevens.usr.com>
Source record: 205532

jeffreyh@hawaii.edu.no.spam wrote in article
<5d2l1u$5eu@news.Hawaii.Edu>...
> In article <01bc1130$8b2fcf80$f0c1e1ce@cstevens.usr.com>,
>
> >I submit that the "statistics" are of somewhat questionable accuracy ...
> >for example,
> >I don't even see Len's address in there anywhere ... I would have
expected
> >him
> >to be in the "top 20" ...
>
> Amazing. You really don't see any distinction between rec.radio
subgroups.
> It's so clear now why you believe you're on the .policy group. That
Top-40
> list was for .misc.

Where did you get the idea that I thought I was on .policy??? Len posts to
.misc, too ... as do most of the others in your list ...

> >We're talking about some subjects here that are very important to the
> >future
> >(even the survival) of ham radio ... code/no-code ... modernization ...
the
> >"hobby vs. service" question ... and many others.
>
> Policy issues belong on .policy.

The more you insist on being the "content cop" the more I'm inclined to
care less if I piss you off ...

> No, those folks are the ones who are knowledgable of the rec.radio.*
hier-
> archy and are trying to Elmer you.

If I felt I was in need of any "Elmering" I'd surely pick someone smarter
than
you ...

> >In other words, they're the would-be censors.
> >If *anyone* doesn't like the discussion, they can choose not to
> >participate.
> >It's *easy* to skip threads that are likely to contain content that you
> >find
> >upsetting ... just don't read them.
>

> There you go again - your movement to combine all the radio subgroups into
> a single group. 1000+ articles per day here. Wonderful.

Ridiculous ... I post (primarily to .misc and .policy) and I haven't STARTED a
thread on .misc for months ... I have replied to other's posts, but I haven't
started a damned thing ... so why don't you mind your own damned business
for a change ... like I said, don't read it if you don't want ...

Carl - wa6vse
carl@ais.net

2640. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1176$b43f6d40$c1c1e1ce@cstevens.usr.com>
Source record: 205533

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5d2ue6$15l@anomaly.ideamation.com>...
> In article <01bc1130$8b2fcf80$f0c1e1ce@cstevens.usr.com>,
> Carl R. Stevenson <carl@ais.net> wrote:
> >In other words, they're the would-be censors.
>
> Not likeing what you post is not censorship. I don't have to like,
> or agree, or even listen/read to what you say. Your right of free
> speech ends at my ears.

So stop "listening" ... but don't presume to gag me (in the sense
of telling me to "shut up" ... you don't have to worry about gagging
me in the "retch" sense ... I come close to that every time I think
that people like you are licensed ...

>Your right of free speech does not mean
> you are entitled to an audience.

Agreed, but nobody appointed you censor, either ... if you don't want
to read what I write, just don't ... nobody's forcing you ...

Carl - wa6vse
carl@ais.net

2641. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970203021300.VAA01672@ladder01.news.aol.com>
Source record: 205534

>If you mean Lev 18:22? It doesn't say a thing about homosexuality -- just
>male-male intercourse.

If male-male intercourse doesn't constitute homosexuality, I don't know
what does. Seems pretty clear to me.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2642. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970203021200.VAA01610@ladder01.news.aol.com>
Source record: 205535

>By the way, what (if anything) does "LAMBDA" mean?

Lesbian And Male Butt Dicker's Association

(just a guess)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2643. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f5599b.630458@news.ma.ultranet.com>
Source record: 205536

On Sun, 02 Feb 1997 20:08:38 -0500, "Christopher Cox"
<cobox@netexp.net> wrote:

>Dayton isn't much, But the Air Force Musium is something else!
>
>mamoman@xs4all.nl wrote in article <5cs78d$7vp$1@news1.xs4all.nl>...
>> I am planning to go to the Hamvention in Dayton.
>>

Consensus thus far: Dayton Hamvention dull, boring,
letdown, zzzzzzzzzz.

Airforce museum, gooooooooood!

Anyone who'd come to Dayton to see the museum and end up blowing it
off in favor of the Hamvention?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2644. Re: NZ2T HIPPO CRITTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f55e28.1796368@news.ma.ultranet.com>
Source record: 205537

On Sun, 02 Feb 1997 20:45:39 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

SNIP

>I am not the author but I advance this:
>
>
>A Christian is not some one who waves Christanity like a flag or tries
>to make you believe he puts his pants on differently than you do.
>Christanity is however, something that is kept pretty well secret, lest
>some one try to steal it from you. In fact, we are commanded to speak to
>our God in private where no one can see or hear. Anyone who flaunts his
>Christanity for all to see, is doing it for show and is not to be
>trusted. WE as christans are taught NOT to judge others, but that does
>not mean that you are forbiden to use good judgment, including judgment
>about other people and their motives. I think it a matter of good
>judgment on your part to look a second time at some one who says he is
>more honest because he is a Christian. I think Churches are filled to
>the brim with unscruplus people who wish to gain the trust of those
>around them. Wolves in sheeps clothing so to speak. I Do not wish to
>cram Christanity down anyones neck, but if you see and hear a noisy one,
>its a fake!
>

Saved for future reference....
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

2645. 2 meter Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Steve Sampson <ssampson@oklahoma.net>
Message-ID: <01bc1188$04d4a340$a37002d0@ssampson.oklahoma.net>
Source record: 205538

I'm looking for an a 2 meter radio (146 - 148 MHz) that I can use to program in a frequency using a 5 MHz VFO (DDS actually).

Does anyone know of a radio that triples 3 times (5 MHz first stage), or could mix 5 MHz with another to produce 2 meter operation?

The project is to run my Direct Digital Synthesizer into this to produce a 2 meter frequency hopper beacon. I'm thinking there is something old that does this, before I break out some junk boxes!

Thanks,

Steve, n5owk

2646. Re: Advanced/Extra License exam material

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.854935437@kd3bj.ampr.org>
Source record: 205539

"Mark L. Bary" <MBary@nmaa.org> writes:

>Scott A. Stembaugh wrote:
>>
>> When was the last time the question base was modified for the Extra and
>> Advanced classes? I am wanting to upgrade and have license manuals for
>> exams after 31 Oct, 1990. Do I need to get updated versions or will
>> these get me the info I need.
>>
>> Thanks,
>> --scott N9LJX
>> scott@purdue.edu

>Scott,

check www.arrl.org for current info.

>If my (failing) memory serves, the questions for Extra changed sometime
>during the Fall/Winter last year. Possibly as early as Summer. I
>remember as I was helping a friend watch for the new materials to hit
>the street.

>I'm not so sure about the Advanced Class, but believe they changed at
>about the same time.

>Perhaps someone can substantiate what I'm telling you.

>73
>Mark
>N4EOC
>Germantown, MD
--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2647. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5d3r1f$ce1@tofu.alt.net>
Source record: 205540

tkrempa000@aol.com (Tkrempa000) wrote:

>What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
>years ago when Luck was involved over the scandal at The ARRL over the
>refusal to run ads in QST by LAMBDA, the pelt licker and fudgepacker side
>of ham radio. Boy, did Luck take it in the butt on that deal...

>Luck, where are you ???????

Luck got screwed by the ARRL. They rushed to hush it all up, and
never have given a substantial reason for firing him.

Shame too. Luck was a great Ham.

2648. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5d3r33$ce1@tofu.alt.net>
Source record: 205541

jeffreyh@hawaii.edu.procode wrote:

>In article <19970202195401.OAA11154@ladder01.news.aol.com>,
>Tkrempa000 <tkrempa000@aol.com> wrote:
>>What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
>>years ago when Luck was involved over the scandal at The ARRL over the
>>refusal to run ads in QST by LAMBDA, ...

>What "scandal"? As a member-run non-profit org it should have the
>right to determine which ads are appropriate.
>KH2PZ

Chuckle.

What about if the member-run, non-profit class it claims, is really
little more than a front for a publishing house?

2649. Costs, was Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5d3rmq$pf4@jupiter.planet.net>
Source record: 205542

"Buster C." <buster@jensens.com> wrote:
>2. Economy - That was kind of touched on with repeaters. Homebrewing
>equipment just isn't as common as it once was. The only band I've
>managed to find any experience, in my area, building your own
>equipment has been in the gigahertz area. Heck, I'd like to build
>some small radios myself, the experience just isn't out there any more.
> Go to swap meets and look at all the over-priced TS-820's and such.
>You always see these radios going home. Most of their owners don't
>particularly care whether they sell or not. Face it, this hobby is
>getting more and more expensive. You have to be a professional to
>really get into this hobby.

I really disagree with that statement. If you compare the costs
of toda's equipment (eg. a low end HF transceiver) you'll
find that it is both cheaper in absolute dollars as well as
being thnically superiod to anything similar that was available
30 years ago.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2650. Re: X-TALLS FOR PRO-22

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Les Alverson <docfester@mindspring.com>
Message-ID: <01bc1186$9fb72100$4dfb0b26@junior>
Source record: 205543

Try JAN Crystals in Florida. They make xtals for just about anything.
Toll Free is 1-800-JAN-XTAL

Mail is POBox 60017 Fort Myers Florida 33906
--
"I will not be pushed, filled, stamped, indexed, briefed, debriefed, or
numbered" - The Prisoner

neil stuart <nstuart@sandbeck.demon.co.uk> wrote in article
<G$kbWuBuiR8yEwCF@sandbeck.demon.co.uk>...
>
> Do you know where I can obtain X-talls for Realistic Pro-22
> Pocket Scan.
> I am looking for marine frequencies (UK).
> Thank you to anyone who replies.
> --
> neil stuart
>

2651. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE50GrL.I6s@netcom.com>
Source record: 205544

Someone at work (an IC design house) said "27 Microhertz" when he
meant 27 MegaHertz". Got out the calculator and found that 27 MicroHertz
is roughly the same as one cycle per year (312 days). Said "that's
a little slow, isn't it? one cycle per year?" :-)

2652. Wanted D3W Dipole

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "raymond A. hansmeier" <kj7o@aone.com>
Message-ID: <32F544F6.3687@aone.com>
Source record: 205545

```
Wanted: D3W dipole.
```

2653. Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970203052501.AAA11494@ladder01.news.aol.com>
Source record: 205546

THE BOZOPAPERS VOLUME 9
ISSUE 2

BURT DeSpincter And The Voidazoid Trio

Once upon a time there was this guy who did not know what he wanted to be when he grew up. So, he looked around at a variety of possibilities that
might be available to someone of his limited intelligence. He made some interesting observations:

He saw that what really got people's attention was discomfort and pain. This
impressed young Burt, and he sought to explore this concept further. He watched carefully, and as he did so he made a startling discovery. The one ailment that was unique was hemorroids. It was then, that Burt decided that he wanted to be a pain in the ass when he grew up!

As time went on, young Burt became more and more proficient at his ability to imitate a severe case of hemorroids. He could twist and make someone leap with discomfort, or turn and make a person's face become distorted and make someone so ornery, that they just might punch a moving semi and knock it clean off the road! Burt just ate all that up. Yessir, he was just as happy with that as a fly in a cow pasture.

Then, just a few years ago, Burt hit the "motherload" for someone who is a professional asshole. He found the internet and an audience. Holly Hanna! All of the past "Burtisms" were nothing compared to what he could now do. He got so excited that he forgot his pants were undone when he got to his classroom, and well .... those pink panties he was wearing were like REALLY embarrasing. I heard it made the Boston Globe, on the sports page. The headline read, "Dennis Rodman Eat Your Heart Out"!

So, like anyway, this amateur radio newsgroup became Burt's new stomping grounds. No one could really get to him, and he could have all these guys pissed off at him all the time. His Doctor got a little worried, though, and had to give Burt a transfusion of Prep H, when Burt went into Hyper-Assphasia, which is a condition that results from chronic bouts of cranial rectumosis. We consulted with several doctors, who have now determined that Burt, in fact, is an alien! That's right pilgrims!! Your old flame thrower, snow blower, and general bufoon is not of this Earth at all.

We had to go all the way to Fuzznurtz, Iowa to find out more. Seems Burt arrived on the Bozosphere from the Voidazoid Zone. No one is really sure where he is from originally, but some say it is the 5th dimension, where Burt was quite the baseball fan. He invented the "Bottom of the Fifth" stretch in his version of the game, which was around the time that his bottle of MD 20-20 was about empty. "Well, ya had to keep warm somehow", he used to growl. Further resarch reveals that Burt was also the captain of the cheerleading team for the Bozoid Blabberwusses, of "Uranus", where Burt was featured in drag as a Michael Jackson look alike.

Bozopapers has been contracted to do a special, with Burt as our guest sometime in the next two weeks. Our reporters will send you the very latest on the Ass with No Class, The Clown who Likes to make you frown, The Yap That's Fulla Crap, The Wind that will not rescind.

Here is one of right out of the ole Hershey Canal from the asshole himself:

Subj: NZ2T HIPPO CRITTER
Date: 97-02-02 20:47:50 EST
From: burtfisher@geocities.com (Burt Fisher)
Reply-to: burtfisher@geocities.com
To: nz2t@aol.com

nz2t@aol.com wrote:

> Bob NZ2T
> (Oh ... I am both a Native US citizen AND a Christian, BTW)

Cut the bullshit, NO decent Christian would write like you.

How would YOU know what "decent" is? And did I say that I was a "decent Christian"? I am one of those, perhaps, who one might have found during the Crusades, har har.

The writings of Bob Adlewr NZ2T:

It is "Adler", you hydrocephelic imbecile!

Hi tough guy. All the bad guys I know just do what they're going to do, and skip all the talking. Since I am one of those guys, I'll just take your
threat as the usual Burt Fisher bullshit and toss it where it belongs. If you're really bad, just c'mon down here and let's get acquainted. There's no need to talk, asshole. Otherwise, please give your mama another kiss for
me jagoff, and then get lost.

Bese mai coulo maricon,

Bob

So...what's your point? I just simply invited you down here for us to get better acquainted. Now, go and flip those burgers, boy!

I am not the author but I advance this:

Burt - you could not advance a real (original) idea on a rocket travelling at the speed of light, with Einstein himself at your side!

A Christian is not some one who waves Christanity like a flag or tries to make you believe he puts his pants on differently than you do.

I DO NOT EVEN POSESS A FLAG, AND HAVE TRIED TO MAKE NO ONE BELIEVE ANYTHING. I DO, HOWEVER, PUT MY PANTS ON DIFFERENTLY THAN BURT, WHO (OBVIOUSLY) HAS SOME TROUBLE DISCERNING THE DIFFERENCE BETWEEN HIS ASS AND HIS ELBOW! THE ZIPPER GOES ON THE OTHER SIDE, BURT !

Christanity is however, something that is kept pretty well secret, lest some one try to steal it from you.

IT IS? WHO TOLD YOU THAT? THE TOOTH FAIRY?

In fact, we are commanded to speak to our God in private where no one can see or hear. Anyone who flaunts his Christanity for all to see, is doing it for show and is not to be trusted.

EVER HEAR OF THE GOSPEL AND EVANGELISM? NOW, ASIDE FROM BEING A SELF-DECLARED AMATEUR RADIO PUBAH, BURT SEEMS TO BE AN 'EXPERT' ON OTHER THINGS AS WELL. GEE, DUH .... AREN'T WE ALL JUST SOOOO LUCKY TO HAVE SUCH AN OMNISCIENT PERSON AMONG US?

WE as christans are taught NOT to judge others, but that does not mean that you are forbiden to use good judgment, including judgment about other people and their motives.

HHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAH AHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA !!!! THIS FROM BURT ??? THIS AIN'T OUR BURT, TALKING ABOUT 'NOT JUDGING OTHERS' .... HAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHAHA !!!!

I think it a matter of good judgment on your part to look a second time at some one who says he is more honest because he is a Christian. I think Churches are filled to
the brim with unscruplus people who wish to gain the trust of those around them. Wolves in sheeps clothing so to speak. I Do not wish to cram Christanity down anyones neck, but if you see and hear a noisy one, its a fake!

AND BURT SHOULD KNOW, AFTER ALL, WHAT A FAKER IS.

#================#===#
| Burt Fisher | Teacher of video, broadcasting and electronics |
MASTER
| Amateur call | South Dennis, Ma. (Cape Cod) |
MASTERBATER
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#==#

Please Note - I think all of this is quite funny. Some people, like one we all know in particular, just seem to like being the material for satire. I do not REALLY take any of this seriously, and sure hope y'all don't. I can also assure you, it is going to get funnier yet !

70 trees
Enzi Tooti

2654. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5d3rpe$guu@play.cs.columbia.edu>
Source record: 205547

In article <19970203021300.VAA01672@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>>If you mean Lev 18:22? It doesn't say a thing about homosexuality -- just
>>male-male intercourse.
>If male-male intercourse doesn't constitute homosexuality, I don't know
>what does. Seems pretty clear to me.

Male-male intercourse constitutes a single homosexual *act* (prohibited,
for whose who care, by Lev 18:22). It does *not* prohibit a proclivity
towards doing that.

Male-male intercourse goes on in prisons, but would you call the forced
recipients of it homosexual?

Then again, if you picked up your knuckles from the ground to scratch your
brow to brood on it a bit, maybe you would.

obRadio: not amateur, but just for curiosity: under the W5YI/NRE group,
what's the test fee for the GROL + all the trimmings? Is it per-element or
per-license or per-session?

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2655. Re: Fags and Part 15...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5d3s2q$h0s@play.cs.columbia.edu>
Source record: 205548

In article <19970202205501.PAA14572@ladder01.news.aol.com>,
<nz2t@aol.com> wrote:
>Here's the bottom line, OM. Not ALL priests are homosexuals, but ALL
>homosexuals are sodomists, and would butt whack a child in a New York
>second, if they had the chance.

You've met lots of homosexuals, eh? Remember: most of the folks caught for
child-molestation are straight (and many are married).

Bob, please go back under the bridge and back to scaring little children.
It seems you're much better at it that thinking, which you adamantly
refuse to do.

>[...phlegm and bile...]

I know, my mind is made up, don't confuse me with the facts.

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2656. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: linville@freenet.edmonton.ab.ca
Message-ID: <5d3vrv$j0e$1@news.sas.ab.ca>
Source record: 205549

CWOP (cwop@aol.com) wrote:
: I don't know.....But it ought to be MC (megacycles). We were able to keep
: our good old gallons and pounds and inches were we not???

: 73 CW OP
Yeah, but you got them from the British, so they weren't yours to begin with. But the Imperial (oops standard for the Americans) system wasn't able to handle electrical measurement; amperes, ohms, etc. are all SI units, and as my mom says "if you're going to use something, you might as well use it right". Whcih is nicer than my physics teacher who used to say that an error like that could be a sign of an mistake, but could also be a sign of something worse...

73, VE6BEQ

2657. -=Great Lakes Award=-

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bc119e$9f1fd620$34e96ec6@chuckster>
Source record: 205550

The Great Lakes Award application is now downloadable! Please visit our
web site
and check out the Great Lakes Award link
http://www.geocities.com/capecanaveral/3176

73 Chuck

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK"LeMarbre -=N8LDY=-
WAS DXCC WAC GLA SM

2658. Re: End Antenna Restrictions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: TOM BLACKWELL <tom.blackwell@why.net>
Message-ID: <32F591A3.5CF3@why.net>
Source record: 205551
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jerrys@home.net wrote:

> PRESS RELEASE
>
> TeK EleKtroniX Inc. POB 3771 Gaithersburg, MD 20885-3771 301-294-9449
> Fax: 301-294-7461
>
> For Immediate Release
>
> Date: January 27, 1997
> Contact: Jay I. Lubliner
>
> Fax: 301-294-7461
> E-mail: tekelek@erols.com
>
> End Antenna Restrictions Now, Hurry!!!!!
>
> Gaithersburg , Maryland
>
> FCC PUBLIC NOTICE DA 97-118 ACT NOW!!!
>
> YOUR BEST CHANCE TO END ANTENNA RESTRICTIONS AND
> COVENANTS.
>
> January 16, 1997: Petition Filed Seeking Declaratory Ruling That Certain Provisions
> of a Homeowners Association Covenant are Preempted by the Commission's Over-the-Air
> Reception Devices Rule.
>
> The Commission has received a Petition for Declaratory Ruling from Jay Lubliner and
> Deborah Galvin asking the Commission to determine whether Potomac Ridge
> Homeowners Association's (PRHOA) prohibition of outdoor antenna installations is
> preempted by Section 1.4000 of the Commission's rules. The Petition alleges that
> the PRHOA restriction violates the Commission's rule prohibiting restrictions that
> impair installation, maintenance or use of over-the-air reception devices (satellite
> dishes and antennas).
>
> The Petition is available for public inspection in the Cable Public Reference Room,
> 2033 M Street, N.W., Room 333, Washington, D.C. 20554, 202-418-7092. Copies
> are available for purchase from ITS, Inc., 2100 M. Street, N.W., Suite 140,
> Washington, D.C. 20037, 202-857-3800.

The people who want support for this should make copies of their
petition available free for the asking... and explain the procedure
about filing comments.

> The Telecommunications Act of 1996 allows those who cannot otherwise receive over
> the air television reception to have a TV antenna 12 feet in height or less regardless
> of any homeowner's deed restrictions and covenants. As we were unable to see our
> television without interference, we were in need of a TV antenna, under this new law,
> to adequately view television. Thus.... the petition to the FCC.
>
> At the same time, you may be interested to note that this Telecommunication Act of
> 1996 has language that will affect cellular, paging, commercial and amateur antenna
> restrictions! Two prior notices of rule making are on the books this year which sets
> precedence which may support the end of antenna restrictions if the FCC holds up
> this TV antenna ruling next month favorably, by allowing the TV antenna to remain
> on its rooftop location so that we can at last see television in our home.
>
> For those of you who are as concerned as we are, we urge you to please write a note or
> letter to the Office of the Secretary, Federal Communications Commission, 1919 M
> Street, N.W., Washington, D.C. 20554 referring to the case identifier, CSR-4915-0,
> on all of your letters, voicing your support for us being able to have a TV antenna on
> our roof. The Commission asks that you should file an original and two copies of
> your letter or note.

Sounds interesting but I would need a copy of it first.

> For more information on this act you can talk to the Cable Services Bureau Contact:
> Eloise Gore at 202-418-1059. Internet: http://www.fcc.gov.
>
> --

--
Regards, TOM BLACKWELL, N5GAR, PO Box 25403, Dallas, Texas 75225
ARRL SGL-North Texas Sysop, NTPCUG TI PRO BBS: (214) 361-5275
tom.blackwell@why.net tom.blackwell@ntpcug.org
http://www.why.net/home/tom.blackwell/

2659. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jeffreyh@hawaii.edu.Mc/s
Message-ID: <5d47fj$1cc@news.Hawaii.Edu>
Source record: 205552

Mark D. Pallans <mpallans@concentric.net> wrote:
>BTW the reason they went away from Mc (note the capital) was that the
>correct unit was cycles per second so the abbreviation should have been
>Mcps. It was easier to honor Mr. Hertz than to write out the cps.

No, that's not the reason at all. Besides, if you look in the pre-60s
literature, you'll see that Mc/s and kc/s was used. Even old gear that
I own have those two rates marked on their panels.

Someone@somewhere said it the best - we type fast in order to get the
message off to save time and money. This is an informal forum - we're
not being graded. If you want perfect text, read a book.

Jeff KH2PZ (remove .Mc/s from address to reply)

2660. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jeffreyh@hawaii.edu.arithmetic
Message-ID: <5d47tn$1ku@news.Hawaii.Edu>
Source record: 205553

>Someone at work (an IC design house) said "27 Microhertz" when he
>meant 27 MegaHertz". Got out the calculator and found that 27 MicroHertz
>is roughly the same as one cycle per year (312 days). Said "that's
>a little slow, isn't it? one cycle per year?" :-)

Kind of scary that someone had to whip out a calculator to determine
that. Using powers of 10 you can get a close estimate in your head.
Sort of like copying code in your head.

Jeff KH2PZ (remove .arithmetic from address to reply)

2661. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/admin-1-854960409@novia.net>
Source record: 205554
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

[Special Note: Greater Omaha Public Access Unix has been acquired by Novia Internetworking as of September 1, 1996. Novia will assume ownership of the gonix.com domain and intends to keep it active (aliased to novia.net) for the foreseeable future. This means that you may use either the new novia.net addresses, listed below, or the old gonix.com addresses for the Amateur Radio Elmers Resource Directory. I'd like to thank the administrators of Gonix for their outstanding support of this resource over the years, and look forward to a fruitful relationship with Novia Internetworking for some time to come.]

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Elmers List Formatting Standards

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also

amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

What is an Elmer?

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the

benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer Today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message when posted to Usenet News). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use the Mailing-List or Mail-Server options:

World-Wide Web (WWW):

This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:

* http://www.novia.net/~pschleck/elmers/
*
http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.ht
ml
* http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)

Usenet News:

This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

* news:rec.radio.amateur.misc
* news:rec.radio.info
* news:rec.answers
* news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

Anonymous FTP:

If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

* ftp://ftp.novia.net/customers/pschleck/elmers/
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

Internet Gopher:

The latest copy of the list should be available from the following Gopher sites:

* gopher://jupiter.sun.csd.unb.ca/
* gopher://gopher.univ-lyon1.fr/
* gopher://ftp.win.tue.nl/
* gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

Mailing-List:

Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along

with many other informational articles about radio) when it is
published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:
subscribe radio-info

The server may not be able to determine your return address. In that
case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

Mail-Server:

If you don't want to read through the entire gateway of
rec.radio.info, or want a copy of the list right away, send E-mail to:

ftpmail@ftp.novia.net

and in the BODY (not the Subject) of the message, write:

```
open
get /customers/pschleck/elmers/admin
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/diff
```

Alternatively, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

```
send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail within 24
hours (the mail-server uses batch priority to reduce system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining assistance in the fastest and most efficient way possible. By volunteering to appear on this list, you are contributing to the good reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users, for making this service a success.

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMvV93yROYYq72ea1AQFjCAQAuJ1O6ThFhFlXZDE8UvBiHIkRHYNTV20c
ea973ngGxNt/6YeosvvAPmIzq8I+60nZMxhEDqV89Lj/KP3xf+LzSIh8GLYynjMG
2zWt9v5YQvO7cYVOZISIGs+YBjf0XM3LWTFrMQLoDVdFkJhiYBuXua4aHVnzRiCz
PZZHfEAQBUo=
=FpdP
-----END PGP SIGNATURE-----

2662. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-854960486@novia.net>
Source record: 205555
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

10-X INTERNATIONAL

* Cebik (Mailing List and WWW Page)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Brown (Collier County, FL ARES EC)
* Buck (Hawaii)
* Butler
* Choate
* Czaikowski (ARES, former VA RACES Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Gray (Arkansas Section)
* Humphries (ex-Asst. EC)
* Ihry (ARES/RACES/SKYWARN)
* Johansen (ARES)
* Johnson, D (RACES and SKYWARN)
* Knauer (ARES and SKYWARN, including National SKYWARN WWW Page)
* Kruml (City of Redmond, WA RACES Radio Officer and Community
Disaster Educator, EComm Pacific Northwest ARES Internet Mailing
List)
* Lao (Philippines)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group
and WWW Page)
* Mills (SKYWARN)
* Moell, A (Hospital Disaster Support Communications System and WWW

Page)
* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson
* Neff
* Paperman (ARES TX DEC)
* Patton (Commanche, TX, ARES EC and RACES EC, SKYWARN)
* Richardson, W (ARES/RACES)
* Rodriguez (ARES/RACES, Mexico)
* Schwartz (NYC EC for Operations)
* Shelton, P
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Stader (EMAS SEC)
* Winchell (ARESMAT Team Captain, RACES Team Leader, and SKYWARN NCS)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer, F (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Di Mattia (Italy)
* Galazka
* Gunton
* Johnson, C
* Lee (Korea)
* Marchant
* Roth (Portland, OR Area Coordinator)
* Sohl, R
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Bernstein
* Butler
* Di Mattia
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Richardson, H
* Sayer (also decoding CHU's ASCII time code)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)

* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Ehrlich (EMAS Internetworking ASM)
* Elmore (CO TC)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Redding, T (Educational Advisor)
* Sefranek (EMAS TA)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Stader (EMAS ASM and DEC)
* Turner (Volunteer Counsel)
* Winchell (Asst. SEC, Education)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bauer, J (W1AW Manager and Chief Operator, ARRL Bulletin Mailing
List)
* Bloom (QEX Editor, ARRL CNC Contact)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Newkirk (Webmaster, HQ WWW Page)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Leadmon (Amiga NOS FTP Archive)
* Morris
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Anthony
* Ayers
* Boudda (HF)
* Brakob
* Brewer (wire HF)
* Brooks (HF to Microwave)
* Brubaker (HF/Wire/Beams/Yagis)
* Buck
* Butler
* Cebik
* Chahine

* Cieslak, C
* Coyle (multi-band wire HF)
* Croce
* Czaikowski
* Danaher (HF)
* DePolo (Design/Theory)
* Di Mattia
* Elmore
* Galazka
* Graham (wire HF for apartments)
* Gray
* Gunton (Microwave)
* Halbert (simple HF Wire)
* Hall, M
* Hamilton (HF/Computer Simulation and Design)
* Harris
* Henzel
* Hill (Mobile, including HF)
* Humphries (VHF and Multi-Band Wire)
* Ihry
* Johnson, D
* Morris
* Mouw
* Muenzler
* Naumann
* Neeson
* Ornitz (Corrosion Protection)
* Petri (VHF)
* Placer
* Preston
* Redding, J (VHF/UHF)
* Reeves (Wire)
* Reynolds (including HF)
* Rosenfeld (including HF Wire Dipoles)
* Rymell
* Salnick (HF/VHF/Wire/Mobile)
* Salyzyn
* Sarrio
* Schumacher (VHF/UHF/Beams/Yagis/Mobile)
* Sefranek (and Transmission Lines)
* Shelton, J
* Shelton, P (Wire)
* Silva
* Smith (including Homebrew)
* Sohl, R
* Standerfer
* Stanley
* Stocking (HF/Wire)
* Stockton
* Taylor

* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* van de Kerk (HF Low-Profile)
* Veach
* Warth
* Winchell (and Feedlines)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT/BOATANCHORS

* Anthony
* Avery (including AWA)
* Ayers
* Bellville
* Brewer (40's-70's and WWW Page)
* Butler
* Croce
* Dean
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Eisenberg
* Hamilton
* Harris
* Hill (Mailing List)
* Hockaday
* Keys (including HF and CW)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Ornitz (Cleaning and Refurbishing Chemistry and Safety)
* Paperman (Manuals, Service Information, and Literature)
* Petri (Tube Type Radios)
* Richardson, W
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Sohl, R
* Standerfer
* Stanley
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery
* Orcutt

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Bellville
* Boccardi
* Buydens

* Danaher
* Greatorex (including Amateur Radio Software FTP Archive)
* Luszcz (Shareware, including MacMultiMeter)
* Marchant
* Mills
* Morris
* Placer
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)

BATTERIES

* Ammar
* Ayers
* Browne
* Buck
* Cieslak, C
* Eisenberg
* Gieszczykiewicz
* Gray
* Hammill (Sealed Lead-Acid)
* Harris
* Ihry
* Morris
* Muenzler
* Preston
* Redding, J
* Rosenfeld
* Sefranek (including Solar Operation)
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Butler
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* Gathergood (CQ Centre - United Kingdom)
* Hamilton
* Johnson, C
* Johnson, D
* Meredith (F6FBB Packet BBS Support)
* Stillinger (IBBS)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Sohl, R (Ground/Air Search and Rescue)
* Standerfer

COLLEGE CLUBS

* Bernstein (President, Georgia Tech ARC)
* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Gray
* Hamilton (United States Military Academy)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Luszcz (WWW Page)
* Madsen, et al (Iowa State Elmers)
* Mills (Auburn University)
* Rosenfeld (former Treasurer, University of Maryland)
* Schleck
* Stocking

COMMERCIAL SERVICE EQUIPMENT

* Bellville
* Cieslak, C
* DePolo
* Dodell (Mailing List)
* Eisenberg
* Garcia
* Gray
* Gunton (including Microwave)
* Harris
* Ihry
* Myers (Motorola and G.E.)
* Rodriguez
* Sohl, R
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Avery
* Been
* Bono (AutoCW)
* Brown
* Brubaker
* Butler
* Caserta
* Chahine
* Cieslak, C
* Croce
* Czaikowski

* Di Mattia
* Elmers
* Elmore
* Galazka
* Gapinski (VHF Meteor Scatter)
* Harris
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Ihry
* Johnson, C
* Keys (including CWIST HF CW Net)
* Lowman
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Mitchell (Vibroplex President and WWW Page)
* Morris
* Muenzler
* Naumann
* Neeson
* Petri
* Placer
* Preston
* Salyzyn
* Sarrio
* Sawkins
* Shelton, P
* Silva
* Stern
* Stockton
* van de Kerk
* Veach (5-20 WPM Classes, Lawrenceville, GA)
* Warth
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Bruhns
* Butler
* Chahine
* Di Mattia
* Edwards
* Gilliver
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Hall, D (including WWW Page)
* Ihry
* Lee
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Bernstein
* Cook (including WWW Page)
* Di Mattia
* Galazka
* Lee (Korea)
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Alois (Kenwood TR-2200A)
* Avnet (including Kits)
* Ayers (Tube and Solid-State)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Butler
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* Czaikowski
* DePolo
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Galazka
* Gieszczykiewicz (sci.electronics.repair FAQ)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Hare (ARRL Laboratory Manager)
* Harris
* Hockaday
* Ihry (General Electronics)
* Kile (Kenwood WWW Page and Anonymous FTP Archive, including Service Bulletins and Technical Notes)
* Lord (including Radio Doctor's WWW Page)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)

* Petri
* Preston (Electronic Surveillance)
* Rooke (Embedded Systems Engineer)
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams, C (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Gieszczykiewicz (sci.electronics.repair)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Bernstein
* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bernstein
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Brakob (Contesting/DX)
* Brooks
* Brubaker
* Buck
* Butler
* Caserta
* Cieslak, C
* Coyle (including Station Setup for New Hams)
* Croce
* Czaikowski
* Danaher
* DePolo
* Di Mattia
* Elmore (DX'ing, Contesting, and Propagation)
* Galazka
* Gilbert
* Gray
* Hall, M
* Hamilton (HF)
* Henzel
* Hill (Mobile)
* Hockaday
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, C
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Leopard
* Lowman
* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Mills
* Muenzler
* Myers
* Neader (Contesters and DX'ers WWW Page)
* Neff

* Nerenberg (DX Mailing List and WWW Page)
* Orcutt
* Placer
* Preston
* Reeves
* Richardson, H
* Rodriguez
* Rosenfeld
* Salnick
* Sarrio (CW)
* Sawkins
* Shelton, P
* Silva
* Simpson (Best of 75 Net)
* Sohl, R
* Stanley
* Stiegler (Manager, Maritime Mobile Service Net)
* Stocking (Contesting)
* Thomson (Mostly CW)
* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* Traubman (Russian Phrases for Amateur Radio)
* van de Kerk (CW, Low Profile)
* Veres
* Warth
* Witkowski (DX QSL Info WWW Page, ARRL SWL Bureau Manager)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Andrews, M
* Avnet
* Ayers (Tube and Solid-State)
* Bernstein
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Buck
* Butler
* Carruth (Digital Design, Software)
* Cieslak, C
* Croce
* Dean
* DePolo
* Di Mattia
* DuBois (Embedded Systems and Hardware/ Software Design)
* Edwards (including DSP)
* Eisenberg
* Elmore (Construction Practices)
* Galazka
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)

* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall, D (including DSP WWW Page)
* Hamilton
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Hosking (Perth, Australia Radio Experimenters Group and WWW Page)
* Ihry (General Electronics, Computers, and Computer Programming)
* Johnson, R
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Muenzler
* Myers
* Naumann
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling, including Printed Circuit Boards)
* Petri
* Rooke (Embedded Systems Engineer)
* Rosenfeld
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salnick
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stanley
* Stern
* Stocking (including QRP)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Veach
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witkowski
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Andrews, M
* Angus
* Ayers
* Bellville
* Bernstein
* Bono (AutoExam, et al)

* Brown
* Buck
* Budd
* Butler
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Czaikowski
* Danaher
* Dawson (Linux on Intel)
* Dean
* Di Mattia
* Dworkin
* Ehrlich
* Gray
* Harris
* Henzel
* Ihry
* Johnson, D
* Johnson, R
* Johnston
* Keller
* Knauer
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW
Page)
* Mills
* Moor
* Morris
* Muenzler
* Myers
* Neff
* Patton
* Perens (Linux for Hams CDROM)
* Petersen (Simtel Software Repository)
* Preston
* Redding, J
* Reeves
* Smith (Building and Maintaining)
* Stannard
* Stocking
* Watters
* Winkler
* Witkowski (including Xbase Format DX QSL Info File)

INTERNET SERVICES

* Ammar
* Andrews, M
* Bellville
* Bernstein
* Butler
* Caserta
* Cieslak, C
* Currie
* Dean
* Hamilton
* Harris
* Ihry
* Johnson, D
* Knauer
* Lowman
* Mills
* Moor
* Morris
* Myers
* Orcutt
* Preston
* Redding, J
* Reeves
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Watters
* Witkowski

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LASER COMMUNICATIONS

* Harris

LOW FREQUENCY (LF)

* Butler
* Harris
* Shelton, P (LF)
* Thomson (1750 meter band LOWFER operation and LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bauer, F (NASA/SAREX WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)

* Bertolino (425 DX News and IOTA WWW Page)
* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)
* Cebik (10-X International WWW Page)
* Cook (EME and Weak Signal WWW Page)
* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Di Mattia (Italian Ham Radio Home Pages and Links WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Garcia (Florida APRS WWW Page)
* Gibbs (Isle of Guernsey, UK, Amateur Radio Index WWW Page)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Gutstadt (Navy/Marine Corps. MARS National WWW Page)
* Hall, D (DSP WWW Page)
* Harding (Ham Server and WWW Page)
* Hosking (Perth, Australia Radio Experimenters Group WWW Page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Johnson, D (TriCounty, North TX, ARC WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Knauer (National SKYWARN WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group WWW Page)
* Mitchell (Vibroplex WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)

* Murnane (Wireless Institute of Australia, New South Wales Division, WW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Newkirk (ARRL HQ WWW Page)
* Nielsen (TAPR)
* Pawson (British Amateur Television Club WWW Page)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Petersen (Simtel Software Repository)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Reis (Brazil Ham WWW Page)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Stiegler (Maritime Mobile Service Net WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Adams, C (QRP-L)
* Ardai (Many, see full entry)
* Bauer, J (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Cebik (10-X International)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Garcia (Florida APRS)

* Hill (Antique and Older Tube Equipment, rec.radio.amateur.*
Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)
* Rippel (Collins Radio Equipment)
* Short (BitBucket Specialized Techniques Mailing List)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Budd (Audio Engineer, Multi-Media, TV Technical Director/Program
Director/Producer, Radio Production Engineer)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on
Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a
few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Bernstein
* Butler
* Gray
* Harris
* Henzel
* Leopard
* Shelton, P
* Sohl, R
* Stanley

* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Bernstein
* Brooks
* Di Mattia
* Garcia (above 10 GHz)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page, Components for up to 50 GHz)
* Hammill
* Hockaday (10 Ghz)
* Lau (Transverters up to 24 Ghz)
* Lee
* Lowman
* Reynolds (SHF)
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Gutstadt (Navy/Marine Corps., including National WWW Page)
* Hamilton (Army)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Smith (Air Force)
* Sohl, R
* Stanley (USAF Region 3 Administrative Assistant)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Andrews, M (Portable)
* Ayers (Mobile and Portable)
* Bernstein (Field Day)
* Boccardi (Field Day)
* Brooks (Mobile)
* Brown (Field Day)

* Brubaker
* Buck
* Butler (Field Day)
* Carruth (FM and HT's)
* Caserta (Portable)
* Chahine
* Cieslak, B (Field Day, Category 2A)
* Cieslak, C
* Czaikowski (Mobile and Field Day)
* Dean
* Eisenberg (Mobile)
* Estes (Bicycle HF)
* Gray
* Hamilton
* Hare (RFI issues)
* Harris (Portable)
* Henzel
* Hill (including MF, HF)
* Hockaday (Mobile)
* Humphries
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, D (Field Day)
* Johnston (Field Day)
* Keller (HF)
* Lowman (Field Day)
* Morris (Portable)
* Patton (Field Day)
* Petri (Field Day)
* Placer
* Redding, J (Portable)
* Reeves
* Rosenfeld (Field Day and Portable)
* Salyzyn (HF CW)
* Sawkins (Field Day)
* Schumacher (VHF/UHF/Beam/Yagi Mobile Antennas)
* Shelton, J (Field Day)
* Shelton, P (Field Day)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stanley (Viking, MN, Amateur Radio Society Field Day Chairman)
* Stiegler (Manager, Maritime Mobile Service Net)
* Thornton (Tactical/Field Expedient Short and Long-Haul HF)
* Warth (Mobile and Field Day)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Butler
* Czaikowski
* Elmore

* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Salyzyn (Canada)
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director and WWW Page)
* Dworkin

NOVICE/TECH INSTRUCTION

* Adams, I
* Anthony
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Brown
* Buck
* Budd
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Czaikowski
* Danaher
* Dean (York - Ontario, Canada - Region Amateur Radio Club Instructor)
* Deutschmann
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Galazka
* Gieszczykiewicz
* Glago (Public Service for Beginning Amateurs)
* Gray
* Harris
* Henzel
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Ihry
* Johnson, D (Classes for 5 or more students, Tarrant/Parker/Wise Counties of North Texas)
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson
* Madsen, et al
* Maia (W5YI Group Education Division)

* Mills
* Morris
* Muenzler
* Neff
* Paperman
* Redding, J
* Redding, T
* Reeves
* Rosenfeld
* Smith
* Sohl, R
* Stader
* Stern
* Twigger (Amateur Radio Exam Practice WWW Page)
* Veach (Novice/Tech Classes, Lawrenceville, GA)
* Winchell

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, Kantronics D4-10 19.2kBaud Radio Modems, Linux/TNOS BBS, Linux Native-AX.25 Switch, Duplex Repeaters for 9600 and 19.2kBaud Joint IP Coordinator for Ohio Subnet)
* Andrews, M
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Buelow (TAPR BBSSIG User Education Working Group)
* Butler
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Coyle
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney, Australia, Internet Gateways)
* Dean
* Deutschmann
* Di Mattia
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)
* DuBois (including OSI, Protocol Development, Internetworking, and Standards)
* Elmers
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Fracchia (Argentina)
* Garcia (Florida APRS, including Mailing List and WWW Page)

* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Graham (KAMterm)
* Gray
* Hamilton
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Johnson, C
* Johnson, D
* Karn (SQPSK Software Modem for Amateur Satellites)
* Lachacz (National Weather Service Forecast Gateway)
* Leadmon (IP Coordinator for MD Subnet)
* Lee (Korea)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Miller (Ventura County, CA ARES Area 6 Packet Radio Training Group and WWW Page)
* Mills
* Myers (including TCP/IP)
* Neeson
* Nerenberg (TCP/IP)
* Nielsen (TAPR)
* Redding, J
* Reynolds (TCP/IP over HF)
* Richardson, H
* Richardson, W
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stader (TCP/IP and Macintosh)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Vail (TCP/IP, TAPR/9600)
* Watters

PART-15 BROADCASTING

* Brooks
* Browne
* Eisenberg
* Leopard
* Ornitz

POWER SUPPLIES

* Adams, I
* Ayers
* Buck
* Butler
* Cieslak, C
* Dean
* Gieszczykiewicz
* Gray
* Harris
* Ihry
* Morris
* Muenzler
* Petri
* Sefranek
* Sohl, R

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Luszcz (Macintosh Shareware, including MacMultiMeter)
* Mitchell (Vibroplex President and WWW Page)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)
* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Traubman (Russian Phrases for Amateur Radio)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams, C (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Andrews, M
* Buydens
* Caserta
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Croce
* Dworkin
* Galazka
* Halbert (Homebrew)
* Harris
* Ihry
* Lowman
* Muenzler
* Myers
* Naumann
* Petri
* Rosenfeld
* Shelton, P
* Sohl, R
* Stern
* Stocking (Homebrew)
* Stockton (Homebrew)
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Buck (Hawaii)
* Cebik
* Cieslak, C
* Czaikowski
* Lowman
* Phillips
* Walsh (WWW Page)
* Williamson, G

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO CONTROL (RC)

* Buck (Sailplanes)
* Gieszczykiewicz

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Avnet
* Ayers
* Brooks
* Butler

* Danaher
* Eisenberg
* Elmore
* Gray
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Harris
* Henzel
* Hockaday
* Ihry
* Muenzler
* Orcutt
* Paperman (including Signature Analysis)
* Preston
* Sefranek
* Sohl, R
* Stanley
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese Operating in the United States)
* Lao (Philippines)
* Lynch (Foreigners Operating in Japan)
* Reis (Brazil)
* Salyzyn (Canada)
* Stern (Spain)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Ackermann (Duplex Packet, 9600 and 19.2kBaud)
* Adams, I
* Avnet (Building and Maintaining)
* Ayers
* Bellville (2m/6m/440)
* Bernstein
* Butler
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications
Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager -
EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council

Frequency Coordinator, Past President of the Champlain Regional
Repeater Association)
* Garcia
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Gray
* Halle (AZ Repeater Association)
* Harris
* Hockaday (10 meters through 900 Mhz, including ATV)
* Ihry
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Mills
* Phillips
* Redding, J
* Rose (AZ Repeater Association)
* Sefranek (Building and Maintaining)
* Smith
* Sohl, R
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Danaher (RF)
* Gieszczykiewicz (Electrical)
* Hare (RF Exposure Regulations)
* Harris (Electrical and RF)
* Henzel (Club Seminars)
* Ornitz (Chemicals, Toxic Materials, Antique/Boatanchor
Refurbishing)
* Paperman (RF)
* Richardson, H
* Salnick (Chemical)
* Stanley (RF)
* Turner (Software)
* Varanelli (ELF, EMF, and RF Radiation)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR
RADIO EXPERIMENT (SAREX)

* Bauer, F (OSCAR, AMSAT VP for Manned Space Activities, Chief
Member of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Galazka
* Gilbert
* Gray
* Karn (SQPSK Software Modem)

* Lee (Korea)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including
AO-13 Mode S and Weather Satellites)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Cieslak, B (Radio Merit Badge Advisor)
* Goldberg (ScoutRadio WWW Page)
* Halle (Explorer Post Advisor)
* Ihry
* Muenzler
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Bernstein
* Shuch (SETI League Executive Director and WWW Page)
* Smit (WWW Page)
* Stern

SEMINARS/LECTURES

* Ayers
* Boccardi
* Dean
* Garcia (Florida APRS)
* Henzel (Chemical Safety)
* Humphries
* Johnson, D
* Paperman (EMI/RFI)
* Redding, T
* Richardson, H
* Shelton, P
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Brooks
* Karn

TELEVISION, FAST-SCAN (ATV)

* Dean
* Galazka
* Hammill

* Hockaday
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Phillips
* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Bernstein
* Cieslak, C
* Dean
* Galazka
* Johnson, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Harris
* Hockaday
* Ihry
* Schumacher
* Sohl, R
* Veach
* Winchell

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG Mailing List, Vice President, and Board Member)
* Bernstein
* Bible (Spread Spectrum WWW Page)
* Buelow (BBSSIG)
* Estey (North American Digital Systems Directory WWW Page)
* Garcia (Florida APRS Mailing List)
* Goldstein (WWW Page, TNC-2 Firmware)
* Lee (Korea)
* Nielsen (File Server and E-mail Contact)

UNIX AND CLONES

* Ackermann (including TNOS/Linux BBS and Linux Native-AX.25 Switch)
* Angus (including SCO Xenix TCP/IP and Sendmail)
* Bernstein
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)

* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Ehrlich
* Gieszczykiewicz
* Harris
* Killebrew (including Linux and TNOS)
* Myers
* Nerenberg (especially System Administration, Networking, and
Electronic Mail)
* Perens (Linux for Hams CDROM)
* Reeves
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)
* Stern
* Stocking
* Thomson

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Avnet (VHF/UHF and Repeaters)
* Ayers
* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Bernstein
* Brooks
* Butler
* Caserta (VHF)
* Cook (EME and Weak Signal, including WWW Page)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Deutschmann (Radio Amateurs International Awards Registry)
* Di Mattia
* Eisenberg
* Galazka
* Gapinski (VHF CW Meteor Scatter)
* Garcia
* Glago (including Public Service Communications)
* Gray
* Hall, M
* Hammill (including ATV, Weak Signal, and DX)
* Harris
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak
Signal)
* Humphries (2m FM)
* Ihry
* Johnson, C (VHF)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Lowman
* Mills
* Morris

* Myers
* Petri (Weak Signal)
* Redding, J
* Reynolds (VHF/UHF)
* Rodriguez
* Rosenfeld (VHF)
* Silva
* Smith
* Sohl, B (VHF)
* Sohl, R (UHF)
* Stanley
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Warth (VHF)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts
WWW Page)
* Winchell
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping,
and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER
PROGRAMS

* Amith
* Ardai (ARRL VEC Mailing List)
* Avery (Rochester, NY W5YI and ARRL VE)
* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Brown (Naples, FL, ARRL)
* Buck (Hawaii, ARRL)
* Butler
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* Czaikowski (ARRL)
* Danaher
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Canada Designated Examiner)
* Eisenberg
* Gray (ARRL and Arkansas Area Team Liaison)
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Ihry
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Maia (W5YI VEC)
* Neff
* Paperman
* Patton (Commanche, TX)
* Petri

* Reeves (ARRL)
* Richardson, H
* Rosenfeld (W5YI)
* Sefranek (ARRL and W5YI)
* Shelton, P (ARRL)
* Sohl, B
* Stern
* Stocking (ARRL and W5YI)
* Veach
* Winchell

WIRELESS INSTITUTE OF AUSTRALIA (WIA)

* Murnane (New South Wales Division WWW Page)

YOUTH

* D Alessio (Branson School SAREX Coordinator, Speaker at Dayton HamVention Youth Forum)
* Leynes (Editor-in-Chief, Youthnet News)

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Version: 2.6.2

iQCVAwUBMvV94iROYYq72ea1AQFjRwQAyOYn42kSsUiDkqcBpGEpBT65kXeUYC4/
MSrP0DFCV1UhhUBfgCugILud0hdMpRzrns2K+LjV7JxOjlzKFv1BjMvrWxs7JjIF
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Gvs2QGriLeg=
=XVOe
-----END PGP SIGNATURE-----

2663. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-854960548@novia.net>
Source record: 205556
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

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Amateur Radio: Elmers List Geographic Quick-Search Index

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Fracchia (Rosario)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)
* Murnane (New South Wales)

BRAZIL

* Reis (Natal City)

CANADA

Alberta

* Johnston (Fort McMurray)
* Salyzyn (Edmonton)

British Columbia

* Nerenberg (Prince George)
* Sawkins (Prince George)

Ontario

* Dean (Newmarket)
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Di Mattia
* Zurn (Ispra)

JAMAICA

* Wilkinson

JAPAN

* Kumagai (Tokyo)

KOREA, REPUBLIC OF

* Lee (Chinju)

MEXICO

* Rodriguez

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)
* Lao (Olongapo City)

SWITZERLAND

* Pascal

UNITED KINGDOM

* Gathergood
* Gibbs (Isle of Guernsey)
* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Rooke (Birmingham, England)
* Stockton
* Turvey

UNITED STATES

Alabama

* Andrews, M (Florence)
* Mills (Auburn University)
* Mitchell (Mobile)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Munsil (Yarnell)
* Nielsen (Tucson)
* Redding, J (Tucson)
* Reeves (Prescott)
* Rose
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)

California

* Amith (Lemoore)
* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Bridges
* Brooks (Pacifica)
* Choate (Crescent City)
* Cira (Los Angeles)
* Douglas (Sacramento)
* French (Palo Alto)
* Glago (San Francisco)

* Goldberg (Huntington Beach)
* Lachacz (Oxnard)
* Larson (Palo Alto)
* Lowman (San Bernadino)
* Luszcz (Palo Alto)
* Miller
* Moell, A (Orange County)
* Myers (Lancaster)
* Shelton, P (Santa Barbara)
* Stillinger (Edwards AFB)
* Stocking (Monterey)
* Traubman (San Mateo)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Elmore (Longmont)
* Huntting (Boulder)
* Knauer (Westminster)
* Standerfer (Loveland)

Connecticut

* Bauer, J (Newington)
* Bloom (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Florida

* Brown (Naples, Collier County)
* Browne (LaBelle)
* Budd (Spring Hill)
* Croce (Holly Hill)
* Garcia (Jupiter Farms)
* Goldstein
* Graham (Ft. Walton Beach)
* Redding, T (Palm Beach)
* Veres (Miami)

Georgia

* Anthony (Sautee)
* Bernstein (Atlanta/Marietta)
* Coffman (Lawrenceville/Atlanta)
* Harris (Marietta)
* Humphries (Atlanta)
* Veach (Lawrenceville)

Hawaii

* Buck (Kamuela, Big Island)

Idaho

* Morris (Post Falls)

Illinois

* Johnson, C (Aurora)
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Indiana

* Gutstadt (Bloomington)

Iowa

* Buelow (Cedar Rapids)
* Madsen (Ames)
* Neff (Mt. Pleasant)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maine

* Ingerson

Maryland

* Bauer, F (Silver Spring)
* Edwards (College Park)
* Leadmon (Baltimore)
* Rosenfeld (Burtonsville)
* Stern (Crisfield)

Massachusetts

* Ardai (Boston)
* Bellville (Millbury)
* Ehrlich
* Halbert (near Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

Michigan

* Galazka (Vernon, Shiawassee County)

Minnesota

* Brakob (Plymouth)
* Stanley (Janesville)

Mississippi

* Richardson, H

Missouri

* Deutschmann (Creve Coeur/St. Louis)
* Naumann (St. Louis)

Nebraska

* Schleck (Bellevue/Omaha)

New Hampshire

* Bono (Derry)
* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Moor (Vernon)
* Placer (Oakland)
* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Coletti (New York City)
* Eisenberg (Merrick)
* Hamilton (West Point)
* Kohnen (Penfield/Rochester)
* Phillips (Cazenovia)
* Schwartz (New York City)
* Thomson (Rifton/Kingston)
* Thornton (Fort Drum)
* Yee (Brooklyn)

North Carolina

* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Keys (Raleigh)
* Smith (Greensboro)
* Williams

South Carolina

* Cox

Ohio

* Ackermann (Dayton)
* Gunton (Dayton)
* Warth (Frankfort)

Oregon

* Roth (Portland)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Gieszczykiewicz (Pittsburgh)
* Rymell (Bloomsburg)

Tennessee

* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)
* Shelton, J (Clarksville)

Texas

* Butler (Plano)
* Chahine (El Paso)
* Danaher (Mesquite)
* Gilbert (Huntsville)
* Ihry (Quinlan)
* Johnson, D (Azle)
* Killebrew (Houston)
* Maia (Dallas)
* McEwen (Richardson/Dallas)
* Morgan (Temple)
* Muenzler (Floresville)
* Paperman (Cut 'n Shoot)
* Patton (Comanche)
* Petri (Palestine)
* Sohl, R (Odessa and Alpine)
* Wier

Utah

* Brubaker (Draper)
* DuBois (Springville)

Vermont

* Ayers (Lyndonville)

Virginia

* Marchant (Marshall)

Washington

* Crick (Bellevue)
* Hall, M (Auburn)
* Henzel (Yakima)
* Kruml (Northeast King County)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)
* Witkowski (Stevens Point)

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Version: 2.6.2

iQCVAwUBMvV95SROYYq72ea1AQG+7AP+JFVi3WtU0/jFQdC1mEwNMxe4CNipE/Ks
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2664. Amateur Radio: Elmers Resource Directory [A-B]

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-854960613@novia.net>
Source record: 205557
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

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Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@febo.com

http://www.febo.com/

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

I'm now working heavily with Linux, and help run a TNOS/Linux BBS, and
a Linux native-AX.25 switch. Although I'm not "the world's greatest
authority" on either, I'd be happy to help folks with questions to the
extent I can.

I've developed some experience with full-duplex packet repeaters. I've
built 2 19.2 repeaters, and am working on a 9600 baud one now.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the

networking picture, how to link areas using different networking schemes, how to set network parameters, etc. The list's charter will be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further details about the Net-SIG (including upcoming conferences).

TAPR Vice President and Board Member

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

Maintainer of Standardized Info Sheets on QRP Rigs

They are available from the QRP-L WWW Pages at:

* http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

Owner of QRP-L Mailing List

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Ian Adams N3UOC

isa100@psu.edu

Voice: +1 (814) 898-6554

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563

* ARES
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters

Edward Addy KE0EG

eaddy@nacec.org

Executive Director, North American Center for Emergency Communications

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North

America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

Maintainer of the CQ Magazine World-Wide Web Home Page:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

Navy MARS

Wesley Alois KA3QGV

ka3qgv@scdh14.umd.edu

Maintenance expertise and technical notes for the Kenwood TR-2200A transceiver

---

Ricardo Amith KM6OU

amith@kingsnet.com

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338 Barcelona Dr.
Lemoore, CA 93245
USA

* Volunteer Examiner

Ali Ammar KE6YCJ

webtv@freemark.com

http://www.10mb.com/ali/

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Voice: +1 408 373-2526
FAX/Modem: +1 408 373-2534

898 Laine Street
Monterey, CA 93940

* ARES
* Batteries
* Field Day
* IBM PC's
* Internet Services
* Portable
* Scouting
* VHF

David Andrews ZL2SX

andrews@ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Mark A. Andrews KE4IOF

ke4iof@hiwaay.net

RR 8 BOX 133B
Florence, AL 35630
USA

* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95 networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

John C. Anthony K4PCA

anth2ga@stc.net

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FAX: +1 706 878 3498

132 Covered Bridge Rd.
Sautee, GA 30571

* Antennas
* Antique and Older Equipment
* Novice/Tech Instruction

Mike Ardai N1IST

n1ist@netcom.com

Boston Amateur Radio Club Webmaster

http://www.barc.org/barc.html

Maintainer of the following Boston Amateur Radio Club mailing lists:

* newsline-list (Amateur Radio Newsline)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in
the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Announcements from the director of the ARRL NE
division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

Since there appears to be no hope that Netcom will ever improve its
mailing list services, w1aw-list has been moved to a server down at
ARRL headquarters. See Jeff Bauer's entry for more information if you
wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care
of that myself.

Thanks again for your support and patience with my w1aw-list over the
years. Note that this change will not affect any of the other
ham-radio related lists at Netcom.

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

+1 (714) 531-6707

10549 Morning Glory Circle
Fountain Valley, CA 92708
USA

* Antennas
* Equipment Testing/Troubleshooting
* Homebrewing
* Novice/Tech Instruction
* RACES (Fountain Valley Group)
* RFI
* Repeaters
* Towers
* VHF/UHF
* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach classes and workshops on becoming a new ham, as well as building equipment and kits. I also work on antenna systems, towers and grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

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RR2 Box 160
Lyndonville, VT 05851

* AMTOR/RTTY
* Antennas
* Antique and Older Equipment
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* DSP
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* 160 Meters
* Army MARS
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN
* RFI
* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

Jeff Bauer WA1MBK

jbauer@arrl.org

American Radio Relay League
225 Main Street
Newington, CT 06111-1494
+1 860 594-0208
FAX: +1 860 594-0299

Manager and Chief Operator, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe user@host.com

where user@host.com is your E-mail address. To unsubscribe, send:
unsubscribe user@host.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Please direct any other inquiries to my E-mail address above.

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

Voice: +1 (310) 438-8622

500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)

+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)
* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 MHz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Sacha J. Bernstein N2NSZ

sacha@ee.gatech.edu
gt5334b@prism.gatech.edu

http://www.ee.gatech.edu/users/sacha/

Voice: +1 (770) 612-0749
Work: +1 (404) 560-8604

Atlanta/Marietta, GA
USA

* College Clubs
* Contesting
* DX
* EME
* Field Day

* GRAPES
* HF
* Homebrewing
* IBM PC's
* Internet Services
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* RTTY
* Repeaters
* SETI/Radio Astronomy
* SSTV
* TAPR
* VHF/UHF
* UNIX

President, Georgia Tech ARC, W4AQL

Former ARES AEC, Huntington, NY

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a

free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking
Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and David Newkirk's entry for information about
the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

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203 Bishop Blvd.
North Brunswick NJ 08902

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day

* NTS
* Packet And Digital Networking
* Seminars/Lectures

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

Author of the following MS-DOS ham programs:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely (AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5" or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW (or one of the other programs).

I am always receptive to individuals interested in maintenance, enhancements, and non-commercial distribution for these shareware programs.

Ahmed Boudda CN8GI

cn8gi@mtds.com
75337.3071@compuserve.com
cn8gi@amsat.org

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Work: +212 7 794140

P.O Box 6543
10101 Rabat
Morocco

* AMSAT
* Antennas (HF)
* DX

Occupation: Geology, Geophysics

Hobby: Numismatics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at
this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the
server's help facility, the rec.radio.amateur.misc FAQ, or additional
server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have
talked with me via E-mail know that. But this time I've actually
started on my rewrite of the callsign server at Buffalo. And I've
finally got a design that I'm happy with. The new searching
capabilities are going to be *much* improved over the current system.
I'll be getting rid of the bugs in the current telnet system and
making it available to more people. Also coming is a WWW front-end for
web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database
look-up system. The old system was very specific to the FCC database
format because that's all that was available when it was written (yes,
the server is very, very old). But now there are a number of databases
floating around the net for different countries and I am rewriting the
system to be more flexible and to accommodate a variety of formats and
search types.

In doing so, I'll have the ability to add data for many more
countries. That is, of course, if I have the data. In order to do this
I need help. I need to get in touch with all people that have access
to databases from countries other than the US. The more up-to-date

these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

Hans Brakob K0HB

71111.260@compuserve.com
k0hb@arrl.org

Voice: +1 (612) 473-6246
FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most 40's-70's vintage gear.

Antique and Older Equipment World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

Ralph Brooks N6YRY

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700 Palmetto Ave
Pacifica, CA 94044
USA

* Antennas
* HF
* Microwave
* Mobile
* Part-15 Broadcasting
* RFI
* Spread-Spectrum
* VHF/UHF

Specializing in unique antenna solutions, HF to microwave

Donn Brown W4RAZ

photoguy@naples.infi.net

Voice: +1 (941) 455-5577
FAX: +1 (941) 455-4990

* ARES
* CW
* Field Day
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner (ARRL VEC)

ARES EC for Collier County, Florida (Naples)

Don Browne KQ4YM, NNN0TFI

browne@aol.com

http://members.aol.com/browne/

+1 (941) 675-5715

LaBelle, Florida

* Batteries
* Navy MARS
* Part-15 Broadcasting

Alan A. Brubaker KO7X

alan@es.com

Voice: +1 (801) 571-7009
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671 E. 13800 South
Draper UT 84020
USA

* Antennas (HF/Wire/Beams/Yagis)
* Contesting
* CW
* Field Day
* HF

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

Pieter J. T. Bruinsma PA0PHB

pieth@nikhef.nl

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P.O. Box 4395
1009 AJ
Amsterdam
the Netherlands

Member, Public Relations Committee, Dutch National Radio Society (VERON)

VERON World-Wide Web page:

http://www.nikhefk.nikhef.nl/~pieth/veron/

Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

John Buck KH7T

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P.O. Box 111333-266, Kamuela, Hawaii
Waimea, Hawaii County, Big Island
USA

* ARES
* Antennas
* Batteries
* HF
* Homebrewing
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* Mobile
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC, Model Sailplanes)
* QCWA
* Volunteer Examiner (ARRL)

General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer

Leonard W. Budd KD3QQ

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Work: +1 (352) 683-0587

FAX/Modem: +1 (352) 688-1715

7099 Clearwater Drive
Spring Hill, FL 34606
USA

* IBM PC's
* Novice/Tech Instruction

I have been an audio engineer. I have directed media productions involving "Multi-Media" audio, multi-projector, and video. I have been a technical director for TV, program director and producer, as well as an engineer for radio production.

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tucson Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

Paul Butler AB5TD

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Voice: +1 (972) 424-5401
Work: +1 (214) 416-4774

1816 WestRidge Dr.
Plano, TX 75075
USA

* ARES/RACES/SKYWARN
* AMTOR/RTTY
* Antennas
* Antique and Older Equipment

* BBS's
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* 160 Meters
* NTS
* Packet and Digital Networking
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMvV97iROYYq72ea1AQHMkQP+NEi/3z4lo8ctcZZX1osfjHhGhtV4ubLU
/LbiOk9WHOztRAd9LZKDHD3Q1Uf4Er2wdPe6TagXN9/OBGXq9c5QvUV3vXDZB79T
tRfTdrC5qQHuAXplvomoEWjSM7BFe9gmJstTPiRIMHjiu5xx/kI+4xVqPxk3Appn
4wXq7+xe8Z4=
=3TPW
-----END PGP SIGNATURE-----

2665. Amateur Radio: Elmers Resource Directory [H-L]

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-854960722@novia.net>
Source record: 205558
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH near Boston, MA, USA

* Antennas (HF/Wire)
* Homebrewing

* Building homebrew QRP gear
* Advice on simple HF wire antennas

Doug Hall KF4KL

doughall@nando.net

JPS Communications, Inc.

For those interested, JPS Communications, makers of DSP noise filters
and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses
of DSP in amateur radio. If you know of some, I'd appreciate hearing
about them. There are a lot of people experimenting with new
modulation schemes, voice compression, noise reduction, DSP IF
techniques, and lots of other interesting applications. I'm planning
to add a page with links to this information, so keep an eye out for
it, and if you have something to share, please drop me a line.

Michael T. Hall KJ7WC

kj7wc@ballgame.com

+1 (206) 833-3742

13207 SE 342nd St
Auburn, WA 98092
USA

* Antennas
* HF
* VHF

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Stephen Hamilton KJ5HY

x85185b4@cadet2.usma.edu
x85185@eecs.usma.edu

http://www.metronet.com/~n5vvo/stephen.htm

Voice/Work/Modem: +1 (914) 938-7509

Corps of Cadets, Company B-4
United States Military Academy
West Point, New York, USA

* Antennas (HF/Computer Simulation and Design)
* Antique and Older Equipment
* BBS's
* College Clubs
* HF
* Homebrewing

* Internet Services
* Army MARS
* Mobile/Portable/Field Day
* Packet and Digital Networking

I am joining the U.S. Army Signal Corps. after graduation.

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Steve Harding KA6ETB

ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
For amateur radio related information, send a message to:
ham-server@grafex.sbay.org
and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.

HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
there are some UNIX, Mac, and OS/2 files.

Most files have been taken from the various ftp-servers world-wide.
However, there are many programs that have been donated by HAM-server
users.

Submissions welcome. Send to incoming@grafex.sbay.org.

Ham-server World-Wide Web Home Page:

http://www.ati.com/hamserv/

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |

Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters

Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Robert Harris

skwirly@ix.netcom.com

Voice: +1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
USA

* Antennas
* Antique and Older Equipment
* Batteries
* BBS's
* Commercial Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Internet Services
* Laser Communications
* LF
* 160 Meters
* Mobile
* Novice/Tech Instruction
* Portable

* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* Towers
* UNIX
* VHF/UHF

I have just passed the tests and am waiting on my license. I have been interested in radio, including scanner listening, since I was 8 years old. I can be found in #hamradio on IRC on EFnet as Squirrel.

Vern Henzel, Sr. WB7QBE

wb7qbe@wolfenet.com

http://www.wolfenet.com/~wb7qbe/

Voice/Modem: +1 (509) 965-7987
FAX: +1 (509) 965-2744

451 Pence Rd. #45
Yakima WA 98908
Yakima County
USA

* Antennas
* HF
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* RFI
* Chemical Safety

Expertise is based on years of direct experience these categories. No formal training other than Elmers and classes/seminars at the local ham clubs.

Jack G.F. Hill W4KH

Jack, W4KH/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@theporch.com (*)
* rra-wg@theporch.com
* glowbugs@theporch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

listproc@theporch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

listown@jackatak.theporch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI
* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an Extra class amateur license. I got my first ticket when I was 14 years old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/
http://www.geocities.com/TheTropics/3212/

http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Richard Hosking VK6BRO

richardh@iinet.net.au

Perth (Australia) Radio Experimenters Group World-Wide Web Page:

http://www.iinet.net.au/~richardh/

(Featuring information about homebrewing and electronics design.)

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

J-Pole antenna plans (copper tube & TV Twin-lead)

Multiband wire antenna plan (better than G5RV !)

* 2-meter FM
* VHF Antennas
* Mobile Installations
* Multiband Wire Antennas
* Field Day Activities
* General WeatherNet & Public Service Enthusiast.

* Ex-President Williamson County ARC (TX)
* Ex-Assistant Emergency Communications Coordinator (Georgetown, TX)

(and for those who are interested, wife is Amateur Extra KI5EV, Dawn
Humphries)

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
VHF modes in MS Windows(R). Download the fully functional KaWin

program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

Voice: +1 903 883-3789
Work: +1 (903) 408-8594

Quinlan, TX
USA

Areas of Expertise:

* ARES/RACES/SKYWARN
* Antennas
* Antique and Older Equipment
* Batteries
* Commercial Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
* Mobile/Portable/Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* Scouting
* Towers
* VHF/UHF
* Volunteer Examiner
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

Navy/Marine Corps. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

ampr.org IP Coordinator for Maine subnet (44.118.xxx.xxx)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke W9JJ

```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: +1 (860) 594-0300 =
= ARRL/VEC Manager | Fax: +1 (860) 594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =
================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
http://www.arrl.org/arrlvec/
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Tom Job VE3II

ve3ii@bconnex.net

Maritime Mobile Service Net (MMSN)

(See also Rene Stiegler)

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

Cedrick Johnson N9YXA

n9yxa@ix.netcom.com
AX.25: N9YXA@W9ZMR.IL.USA.NA

http://pages.prodigy.com/n9yxa/

Voice/FAX: +1 (630) 897-3541

502 Manor Place
Aurora, IL 60506
USA

* AMSAT
* BBS's
* HF/Contesting/DX
* CW
* Packet and Digital Networking
* SSTV
* VHF

I am a somewhat new DX'er/Contester. I have had experience with many aspects of radio, SSTV, Packet, and HF work.

David Johnson KB5YLG

kb5ylg@why.net

http://www.why.net/home/kb5ylg/

Voice: +1 (817) 922-1081
Work: +1 (817) 922-1081
FAX: +1 (817) 922-2180

820 Wood Lane
Azle, TX 76020
USA

* Antennas
* BBS's
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* RACES
* Seminars/Lectures
* SKYWARN

I am an Advanced class operator, working on Extra. I work professionally as a manager of a computer services department in a large hospital system with more than 12 years experience in PC and Host Systems networking, I hold a degree in Electronics Engineering, as well as many hours in Computer Science Engineering. I operated a land-line BBS for 8 years, and now maintain a packet mail drop on 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of North Texas home page on the web:

http://www.why.net/home/kb5ylg/tcarc/index.html

and am the 1996 President of the TCARC. I am also the appointed Emergency Coordinator for the City of Azle for Tarrant County RACES.

I like to give talks to Amateur Radio Clubs, school groups, Scouts, and similar groups, mainly about Amateur Radio topics. Recent presentations I have done include Field Day preparation for clubs, Computers and Ham Radio, Building Your First Dipole. I'm open to presenting other topics as well. I also help local amateurs to prepare their own presentations and talks.

I am a Baptist minister, and would be delighted to administer a Ham Radio theme wedding! <grin> I would also provide ministerial services for Ham related special events.

I will also provide free Novice/Tech licensing instruction for groups of 5 or more in the Tarrant/Parker/Wise County region of North Texas. Typically this involves about 18 hours of lecture, and some self study on the parts of the students. I'll do this free for nonprofit endeavors.

P.S. I monitor 146.98 Boyd repeater while commuting, and you might find me working HF CW just about any time.

Robert K. Johnson KD6MQE

rkj@earthlink.net

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the
repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature
phase shift keyed) modem for the amateur satellite channel. This modem
is implemented totally in software running on a PC with an ordinary
(non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB
transceiver bandwidth.

I've made good progress and have put some info up on my web page about
it, including an audio file to show what it sounds like in noise when
the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the
code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting
relatively wide-band digital modes on band occupancy and throughput
(i.e., What gets optimized? Are there tradeoffs in quality vs.
quantity?) in the context of the spread spectrum rules debate, but I
think it needs to be a much wider discussion. See my reply comments to
the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS Friday Night Fist Function

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 kHz for all hands.
40 meters --- 7102.5 kHz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

Author of NA4G's National Electrical Code for Hams

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset quotations. Paraphrased excerpts from the Code are itemized. The author's interpretation and discussion of the Code is set full-width. The author's interpretation and

discussion of various sections of the Code is not meant to
be all-encompassing, nor the official interpretation of the
National Fire Protection Association, nor of any official
governing body having legal authority of jurisdiction over
electrical installations, but is meant to be used as a
teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one'
both in tar-compress (862K, for UNIX jocks) and PKZIP 2.04g (732K, for
MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-
build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment
in North America is now available on HR Showcase Amateur Radio WWW.
The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Kenwood World-Wide Web Page and Anonymous FTP Archive:

http://www.kenwood.net/
ftp://ftp.kenwood.net/

(Features much valuable information, including current product
information as well as service bulletins and technical notes dating
back to 1975)

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* UNIX and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Christopher Knauer KB9CCR

cknauer@sni.net

5004 W. 92nd Avenue #123
Westminster, CO 80030

+1 303 403-1883

Webmaster, National SKYWARN World-Wide Web Page:

http://www.skywarn.org/

(Working with the ARRL and the National Weather Service to provide
authoritative information about weather spotting both to SKYWARN
members and the general public.)

Also have experience in:

* ARES
* IBM PC's
* Internet Services
* Commercial Broadcasting (Assistant Engineer and Manager of
Information Services)

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448
JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026
- ---

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@scn.org

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

City of Redmond (Washington State, USA) RACES Radio Officer and Community Disaster Educator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur Radio and Emergency Management, as well as many training topics.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

For an HTML formatted version of Ecomm News:

http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.html

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a committee member of the CQ WW (World Wide) DX contest and a committee chairman of JIDX (Japan International DX) contest. If you have any questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

Japanese International DX (JIDX) Info-Server

Any JIDX contest results/rules will be available by
jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

Japanese CQ Contest Mailing list

Archived "cq-contst" reflector re-distribution. send a request to
contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

Tokyo VEC Team Coordinator

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC
system. Exams will be held on the first Sunday afternoon in EVEN
months. All examinees are requested to register in advance one week
prior to the exam date. The VE Exam is open to any person who actually
plans to operate from the US, but is not intended for license
collectors.

- L -

Joseph Lachacz N2SYJ

joseph.lachacz@noaa.gov
AX.25: N2SYJ@K6IYK.#SOCA.CA.USA

Voice/Work: +1 (805) 988-6629 #3

National Weather Service
520 N. Elevar Street
Oxnard, CA 93030
USA

* Packet and Digital Networking

I run a packet station using PC Plus that forwards our National
Weather Service (NWS) forecasts into packet using an elaborate script
program.

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER

United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows.
I'm happy to answer any queries via E-mail/Snail-mail. Please download
free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
+1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

Manuel Lim Lao DU3LIM

siubon@mnl.sequel.net

+69 047-222-2277

1939 Rizal Ave. WBB.
Olongapo City 2200 Philippines

* ARES
* Reciprocal Licensing/Operating in the Philippines

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech,
with and without code, and upgrade sessions) at W6YX. My main audience
is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects

zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Howard Leadmon WB3FFV

- --
Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and encourage all to upload anything new that they come up with, as it is of benefit to all. Here is a sample of the software that is available for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST Versions)
* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several MORSE CODE Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

ampr.org IP Coordinator for Maryland Subnet (44.060.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the md-hams Mailing List

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general RTTY information.)

Be glad to help out those interested in digital communication.

Jinson Lee HL5QO

hl5qo@bjo.yonam-c.ac.kr
hl5qo@cit.yonam-c.ac.kr

Voice: +82 591-751-2042
Work: +82 591-759-8123
FAX: +82 591-751-2049

305 Yongong, Apt. 773
Chinju Korea 660-300

* AMSAT
* DSP
* EME
* Microwave
* OSCAR
* Packet and Digital Networking
* TAPR

William Leopard KE4FQT

leop1@hotmail.com

* HF
* 160 Meters
* Part-15 Broadcasting

Alexis Leynes N9KYJ

aleyne1@uic.edu

Personal and Youthnet News Home Page:

http://icarus.cc.uic.edu/~aleyne1/

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Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics
Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain
and/or shareware programs, data bfiles, frequency lists, etc., that
would make a useful edition to the QRZ! CDROM. Can help arrange volume
discounts for clubs and groups, and will donate copies of QRZ! to

qualifying non-profit organizations. Send E-mail or call +1 602 483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours a day. Our connection is via a T1 line so you should get pretty decent file transfer times.

We've got about 7,000 files online, including radio mods, software, most everything imaginable. We are also accepting uploads of all ham radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my address above. This service is offered presently at no charge.

Jim Lowman KF6CR

jmlowman@ix.netcom.com
jlowman@netcom.com

Voice: +1 (909) 881-8146
Work: +1 (909) 881-8146
FAX: +1 (909) 881-8152

San Bernardino, California, USA

* HF/DX/Contesting
* CW
* Field Day
* Internet Services
* Microwave
* QRP
* QCWA
* VHF/UHF

Jeff Luszcz N2TIQ

jluszcz@best.com

http://www.best.com/~jluszcz/

Palo Alto, CA

* Apple Macintosh Computer
* College Clubs

I have a page of Macintosh Shareware I have written:

http://www.best.com/~jluszcz/software.html

One of the programs I have written allows you to connect the Radio Shack Digital Multimeter with PC Interface to your Macintosh Computer. It is Apple Scriptable. The Radio Shack multi meter has a serial port

(RS-232).

It is called MacMultiMeter

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

Information about foreigners operating in Japan

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMvV99CROYYq72ea1AQHyOgP/ZX3fvfkavf1B03fn10zDlHRqB49xzncB
H5h6wgLt8ozOb7nWGOFEoVNNrkHAnk/wc2yueLvfbD5/JjurVLnrhzONFyylc3Do
/0Y1PA5CAp7LDw+ALV3csQHshzifDz4L/i0o/n9nRTIHB5eQ1xOZPcsqfVtQdTeU
iWPhNowFz8A=
=nzSB
-----END PGP SIGNATURE-----

2666. Amateur Radio: Elmers Resource Directory [C-G]

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-854960665@novia.net>
Source record: 205559
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- C -

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)

The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large UNIX site so I know a little bit about day-to-day UNIX operations and UNIX installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

robcartier@aol.com
rob.cartier@snet.com
rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
+1 203 771-7027 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other
services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a
satellite tracking software :)

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

Maintainer of List of Periodicals of Interest to QRP Enthusiasts, Electronics Books of Interest to QRP Enthusiasts, and Antenna Books of Interest to QRP Enthusiasts

Available from the QRP-L WWW Page at:

http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

10-X International World-Wide Web Page:

http://www.lehigh.edu/lists/tenten-l/

10-X International Mailing List:

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE tenten-l your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE tenten-l John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE tenten-l

(10-X International is an amateur radio organization devoted to encouraging the use of the 10 Meter, or 28 MHz, amateur band. They are primarily known for their "10-X" numbers which members exchange during communications on that band.)

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of

the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

James A. Chahine AC5AK

NYXdePARIS@aol.com
kari@utep.edu

+1 915 532-4575

2509 N. Kansas
El Paso, TX 79902

* Antennas
* Morse Code
* Digital Signal Processing (DSP)
* Mobile/Portable/Field Day

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

Forrest T. Choate K6HY

fchoate@juno.com

+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

Radio Scouting Merit Badge Advisor

Field Day Operations

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A Category for the last 10 years.)

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Equipment
* Morse Code
* DX
* Field Day
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

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Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
Lawrenceville, GA 30244 | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

< ^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
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Relayer of Amateur Radio Newsline Bulletins

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is
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Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 146.610MHz - 444.950MHz + 223.980MHz - 145.330MHz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * ** * * * * * *

Maintainer of Advanced Computer Controls (ACC) and Link Mailing Lists

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Link Communications World-Wide Web Home Page:

http://www.link-comm.com/

Mike Cook AF9Y

mwcook@cris.com

Earth-Moon-Earth (EME) and Weak Signal World-Wide Web Page:

http://www.webcom.com/af9y/

(I'm not able to do much elmering beyond answering the questions generated by my Web page. You can certainly E-mail me for further information about EME, but with the 30+ E-mail messages received a day, my responses will be limited.)

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

110 Rosemary Drive
Aiken, SC 29803-7326
USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can

download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Richard Croce KC4QDU

homer2260@aol.com

+1 (904) 252-4543

556 10th Street
Holly Hill, FL
USA

* Antennas
* Antique and Older Equipment
* CW
* DX
* Homebrewing
* QRP

Jon Currie KC5UGK

jon@jedi.net

http://www.jedi.net/jon/

* IBM PC's & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

Steven P. Czaikowski W8SC

spczaiko@chesco.com

http://www.chesco.com/~spczaiko.html

107 Chase Lane
Lincoln University, PA 19352-8928
USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting

* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction
* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia
* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Gary Danaher AB5RM

gdanaher@flash.net
gdanaher@tenet.edu

http://www.flash.net/~gdanaher/radio.htm

Voice: +1 (972) 288-6060
Work: +1 (972) 216-9932

2309 Penrose Dr.
Mesquite, TX 75150

USA

* Antennas (HF)
* Apple Macintosh Computer
* HF/Contesting/DX
* IBM PC's
* Novice/Tech Instruction
* RFI
* RF Safety
* Volunteer Examiner

Steve Davis ZL2UCX

steve@zl2ucx.gen.nz

Mobile: +64 25-361-796
FAX: +64 25-361-796

P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet (44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney University of Technology Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Christopher Dean VE3TBP

chris@openstore.com
jhowe@rogerswave.ca

http://www.openstore.com/yra/

Voice: +1 905 853-7340
Work: +1 905 790-0660
Modem: +1 905 853-7033
FAX: +1 905 790-0712

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Canada

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* Amateur Television
* Slow-Scan Television

I have taught the Amateur radio course for the York Region Amateur Radio Club for the last 2 years I have brought over 30 new Hams from 13 to 65 years of age into the hobby. I am active in H.F., VHF, and UHF voice, digital and television modes (both Fast and Slow-Scan TV). I am also a specialist in large computer backup systems and computer networking (all platforms) and am responsible for the web site(s) and E-Mail systems at Open Storage Solutions

----

Jeff DePolo WN3A

- -=-
Jeff DePolo WN3A Twisted Pair: H:+1 610 337-7383 W:+1 215 387-3059 x300

depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
* Database Manager, Area Repeater Coordination Council of EPA/SNJ

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF
Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.
Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Gary V. Deutschmann, Sr. N0ZOI

raiar@inlink.com

AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA

12341 Promenade Ln.
Creve Coeur, MO 63146-5057

I am the US National Coordinator for RAIAR, Radio Amateurs
International Awards Registry, we have over 78,000 registered members
and just over 2,500 general members, plus lifers and charters also.

RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
all bands.

I am ready to help any interested individual obtain his Novice or Tech
ticket, as well as teach him the ins and outs of VHF Packet.

Our radio club holds classes for those inclined to advance to General
and above.

Pete deVolpi KC3TL

amsoft@epix.net

AmSoft
PO Box 666
New Cumberland, PA 17070-3036
Voice: +1 717 938-8249
FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of the "World of Ham Radio" CDROM software and callsign database for amateur radio, is available. To subscribe, contact me at my E-mail address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

RR #1
Braeside, ON K0A 1G0
Canada

+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council (http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

Maurizio Di Mattia I0DZR

easy@topnet.it
i0dzr@amsat.org
AX.25: I0DZR@IK6VKF.IABR.ITA.EU

http://www.infochase.com/comp/i0dzr/

* AMSAT
* Antennas

* CW
* DSP
* HF/DX
* EME
* Homebrewing
* IBM PC's
* Microwave
* Packet and Digital Networking
* RTTY
* VHF/UHF

At my home page URL you can find many Italian Ham Radio home pages &
links.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Norm Drechsel WA3KEY

wa3key@fast.net

http://www.users.fast.net/~wa3key/

Virtual Collins Radio Museum World-Wide Web Page:

http://www.users.fast.net/~wa3key/collins.html

(Features virtual "exhibits" of Collins radio equipment, as well as
quite a few links to Collins clubs, parts dealers, and other related
technical information.)

Marlon S. Duba DU3CWM

du3cwm@amsat.org
marlon@usa.net
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
FAX: +69 02-931-0834

158 Ma. Christina St.
Guinhawa Subdivision
Malolos, Bulacan 3000
Philippines

* Packet and Digital Networking

John M. DuBois N4KRG, AAR8IS

dubois@osm7.cs.byu.edu
dubois@softdocs.com
n4krg.ampr.org [44.40.8.33]

http://osm7.cs.byu.edu/people/dubois/dubois.html

Work: +1 (801) 484-5125

809 Brookside Drive
Springville, UT 84663
USA

Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers, networking

Digital Comms
OSI lower layers and protocol development, internetworking, standards.

Also
embedded systems programming, object-oriented analysis and design, 10 years consulting in software/hardware design and development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

mdworkin@aol.com

Voice: +1 (704) 541-3662

* Equipment Testing/Troubleshooting
* IBM PC's
* NACEC
* Novice/Tech Instruction
* QRP

- E -

Thomas Edwards N3HAU

tedwards@eng.umd.edu

http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX
* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/w3eax.html

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

Internetworking ASM, Eastern Mass.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and
More Home Page are now maintained by Cheyenne Greatorex. See his entry
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
now moved to ARRL HQ. See David Newkirk's entry for more information.

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

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* Commercial Equipment

* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Joerg Elmers DL2BCD, KD6ZYA

dl2bcd@t-online.de

+49 4022-78066

Beethovenstr. 6
22083 Hamburg, Germany

* Morse Code
* Packet Radio/Digital Networking

Kim Elmore N5OP

Kim Elmore, N5OP
1103 South Gay Drive
Longmont, CO 80501

elmore@brightband.rap.ucar.edu
AX.25: N5OP@WA8ZIA

I'm the Technical Coordinator for the Colorado Section.

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes W9AE

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

Carl Estey WA0CQG

wa0cqg@tapr.org

North American Digital Systems Directory World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/directory/

The purpose of the Digital Systems Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up to date and accurate listing of digital systems that can be provided. Neither is it a formal organization, but a mechanism to allow regional groups to provide and share information regarding digital systems.

The Digital Systems Directory listing is intended for use by individuals to further their enjoyment of the hobby and by organizations to help plan and develop digital networks.

Please direct any submissions, feedback, or administrivia to my E-mail address above.

- F -

Marcelo Fracchia LU9FQT

tecnicai@satlink.com

FAX: +54 041-261190

P.O. Box 263
2000 Rosario
Argentina

Packet and Digital Networking

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing
list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any
problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

- G -

Ed Galazka WB8WTB

martini@tir.com

+1 517 288-2342

P.O. Box 424
Vernon, MI
(Shiawassee County)

* Satellites (AMSAT/OSCAR/SAREX)
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* DX
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* HF
* Homebrewing
* Novice/Tech Instruction
* QRP
* Amateur Television
* Slow-Scan Television
* VHF

Ham Operator since 1975

Advanced license, Passed Extra CW

I love CW. My station is all-band, all-mode from QRP to EME, including OSCAR, WEFAX, TNC, SSTV, ATV. My strongest areas of expertise are CW, antennas, and teaching theory. I would be happy to help individuals or groups.

Bernie Gapinski DK3XT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

http://www.ilk.de/sites/gap/

Nelkenweg 7
76706 Dettenheim
Germany

Meteorscatter in high speed Morse Code on VHF

Richard Garcia N2CZF

(formerly KA2FXA)

n2czf@magg.net

http://www.magg.net/~n2czf/

+1 (561) 745-0807

16095 130th Way
Jupiter Farms, FL 33478
USA

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Florida's "Unofficial" Automated Position Reporting System (APRS) Coordinator

Florida APRS Mailing List

The address of the list is aprs-fl@tapr.org and you can subscribe by sending mail to listserv@tapr.org with the text "join aprs-fl".

Florida APRS World-Wide Web Page:

http://www.magg.net/~n2czf/aprs.html

I've been active 24 hours a day on HF and VHF APRS since 1993. I've attempted to make APRS easier for others in the state by doing presentations at hamfests and club meetings. I formed the aprs-fl

mailing list thru TAPR and maintain the Florida APRS World-Wide Web
Page so that other newcomers can have all the information they need in
one place. I'm employed as a 2-way radio technician and attempt to
make other peoples "junk" radios available to new amateurs. I'm also
interested in 10 GHz and above communications.

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

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Fax +44 01753 592726

Sysop, The CQ Centre BBS

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44 Les Prins
Vale
Guernsey GY6 8HB
United Kingdom

Isle of Guernsey (United Kingdom) Amateur Radio Index World-Wide Web Page:

http://www.guernsey.net/~amateur_radio/

Filip Gieszczykiewicz

filipg@paranoia.com
fmgst+@pitt.edu

http://www.paranoia.com/~filipg/

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6445 Nicholson St
Pittsburgh, PA 15217-2407
USA

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* Electrical Safety
* UNIX

Maintainer of sci.electronics.repair Frequently Asked Questions

USA Texas (main site): http://www.paranoia.com/~filipg/REPAIR/

I'm back in an EE program after 5 years in "real life." Now I know what I don't know. My own web pages will improve as my knowledge expands and improves. For those on other continents, we have mirrors in:

* Naples Italy: ftp://ftp.unina.it/pub/electronics/REPAIR/
* South Africa: soon to be announced
* UK: soon to be announced

I'm looking for mirrors in other places, especially Australia. If you can help and have about 7 MB to spare, you can help us mirror the sci.electronics.repair FAQ by reading:

http://www.paranoia.com/~filipg//REPAIR/F_ReadMe.html#README_006

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~

State Frequency Coordinator, Texas VHF-FM Society

(We do the repeater coordinating in Texas.)

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10 years. I don't know it all, but through my contacts I can find someone that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
~~~~~~

Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Kathy Goerg

kgoerg@webblabs.com

Webb Laboratories RF/Microwave CAE World-Wide Web Page:

http://www.webblabs.com/

(Featuring information about receiver engineering, structure
synthesis, and active filter design.)

Mel Goldberg KO6TF

myriad1@ix.netcom.com

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
including past & present Scouts & Scouters, and being prepared with
ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

n2wx@tapr.org

http://www.tapr.org/~n2wx/

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Jim Graham N5IAL

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
jim@n5ial.gnt.net ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

KAMterm is a host mode terminal program for Kantronics TNCs that I wrote and released as shareware.

My professional field is telecom (data communications is my key area of expertise).

I also have experience with wire HF antennas for apartments and other small spaces.

Roger Gray N5QS

n5qs@amsat.org
rwgray@searcy.net
AX.25: N5QS@KJ5SF.AR.USA.NA

Work: +1 (501) 729-5489
FAX: +1 (501) 729-3080

P. O. Box 166
Searcy, AR 72145-0166
USA

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* Repeaters
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* RF Safety
* SAREX
* Towers
* UHF
* VHF
* Volunteer Examiner

Arkansas Hams E-mail List World-Wide Web Page:

http://www.searcy.net/~kb5zuh/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

http://www.searcy.net/~kb5zuh/

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A virtually complete archive of all ARRL bulletins since 1992 is available
at:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A mirror of all files available from the ARRL info server is also available:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

The ARRL infoserver mirror has FCC Part 97 (U.S. Amateur Radio Service Rules and Regulations) at:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

Programs mentioned in QST are in:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

Amateur Radio Newsline is now also being archived, too:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

Macintosh Amateur Radio Software Archive:

ftp://ftp.barc.org/pub/hamradio/mac/

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

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wb6qwf@amsat.org

http://www.techlock.com/

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270 Regency Ridge, Ste 206
Dayton, OH 45459
USA

* AMSAT
* Antennas (Microwave)
* Commercial Service Equipment
* Microwave

Background in microwave and RF systems and components. My company (Techlock Distributing) has had the first microwave components Web site on the Internet - since 1993. We offer components up to 50 GHz. Discount to hams runs from 10 to 30 percent depending on product.

Ham since 1964. Originally WA3BQU, DL4WU, DL4AA.

Allan (Al) Gutstadt KF9RA, NNN0VMA

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algus@bluemarble.net
AX.25: KF9RA@K9IU#SIN.IN.USA.NOAM

+1 (812) 339-1008

P.O. Box 8091
Bloomington, IN 47407-8091
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Member, Navy-Marine Corps Military Affiliate Radio System (MARS)

Navy-Marine Corps MARS National Homepage:

http://www.maf.mobile.al.us/~navymars/index.html

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMvV98CROYYq72ea1AQGg1wP/bEjobM1p4Hb6CBPaqja7CzG/otn5xCdO
6vxdmGQeP+nHGoD/nnS2DM3OFSuLq6mSFhbQEKKlEtIT/wfcBO+887x4fSNpPiv0
4/ZyCY0jd4RyJo7QJOoliCQh6iaW4H5KDLcdeD2a0reo2f2rJL3TBZIA+StAWITd
Bk3X90J3skg=
=4hQr
-----END PGP SIGNATURE-----

2667. Amateur Radio: Elmers Resource Directory [M-R]

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-854960771@novia.net>
Source record: 205560
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

3511297@mcimail.com

http://www.w5yi.org/

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in Scientific American, CQ-VHF, or seen him on a recent edition of Scientific American Frontiers on PBS. He is

interested in connecting with other serious amateur hobbyists pursuing
like or similar technologies. See his World-Wide Web Page above for
more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about
nine of us are assigned by AMSAT/NASA/ARRL to make sure that the
schools selected for dedicated contacts on a SAREX flight are
prepared. I'd be happy to try handling E-mail from people interested
in SAREX.

Barry Martz KI8W

ki8w@grfn.org

Bay Area (California) DX'ers World-Wide Web Home Page:

http://www.netonecom.net/~ki8w/bad1.html

Neal McEwen K5RW

nmcewen@metronet.com

Richardson (Dallas), Texas

Telegraph Key Collectors and Historians World-Wide Web Page:

http://www.metronet.com/~nmcewen/ref.html

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona BBS : +1 602 912-0225
85064-5378

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Don L. Miller N6ZUF

dlmiller@fishnet.net
AX.25: N6ZUF@N6AHI.#SOCA.USA.NOAM

http://www.fishnet.net/~dlmiller/

Ventura County (California, USA) ARES Area 6 Packet Radio Training Group
Manual:

http://www.fishnet.net/~dlmiller/packet.html

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* Apple Macintosh Computers
* College Clubs
* HF
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

Auburn University Amateur Radio Club (K4RY) World-Wide Web Page:

http://www.auburn.edu/k4ry.html

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* CW
* QCWA

President and Owner of The Vibroplex Co., Inc.

(Makers of Vibroplex Bugs and Keys)

Vibroplex World-Wide Web Page:

http://www.vibroplex.com/

(I hope to eventually have lots more information available, including
parts lists for a lot of the old Vibroplex keys.)

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated
Hospital Disaster Support Communications System (HDSCS) of Orange
County, California have served over 35 hospitals in nearly 50
emergency situations. At the new HDSCS site on the Web, you can find
out how volunteer Amateur Radio operators can be an important backup
communications resource for hospitals, if the hams are well organized
and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals

* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio Direction Finding Simplified), including board/kit/parts sources and building tips
* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is not affiliated with 73 Magazine, Wayne Green Enterprises, or any other commercial entity.

Joe Moor N2TQL

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* IBM PC's
* Internet Services

John Moore NJ7E

John Moore 7525 Clearwater Pkwy, Scottsdale, AZ 85253 USA
ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

Civil Air Patrol

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* ARES
* Amiga Personal Computer
* Antennas
* Antique And Older Equipment
* Apple Macintosh Computer
* Batteries
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing/Do-It-Yourself
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR
* Portable
* Power Supplies
* VHF

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

Please direct any general/editorial feedback to the magazine to the
E-mail address above.

(see also Steve Affens)

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Antennas

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* Antennas
* Batteries
* Morse Code
* DX
* HF
* Homebrewing
* IBM PC's
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Scouting

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of
operation manuals for most ham equipment are available. We have over
100,000 schematics already converted digitally for mailing or faxing
as well as thousands of original operation manuals.

Bil Munsil N7AOU

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PO Box 1111
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Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to
2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including
third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known
as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International
League for Esperanto Radio Amateurs).

For more information concerning Esperanto, contact ELNA (Esperanto
League for North America) at +1 (800) 828-5944 or send E-mail to
elna@netcom.com. (The ELNA membership list also lists member ham calls
and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my
addresses above.

You might also try:

news:soc.culture.esperanto

Richard Murnane VK2SKY

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Work: +61 2 9689-2417
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Postal: PO Box 1066, Parramatta, NSW 2124, Australia

Office: 109 Wigram Street, Parramatta, NSW, Australia

Wireless Institute of Australia, New South Wales Division, World-Wide Web
Page:

http://marconi.mpce.mq.edu.au/wia/

The WIA is the IARU representative body for Radio Amateurs in
Australia.

Our Web page has links to those in other Australian states.

Dana H. Myers K6JQ

dana@source.net
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* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* QRP
* UNIX
* VHF

I've got at least a clue on using commercial radio gear for amateur
radio (Motorola, GE, etc.).

I'm also an arm-chair FCC Part 97 "lawyer" ;-).

- N -

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* Antennas
* CW
* Homebrewing
* QRP

Scott Neader KA9FOX

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Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of
the contesting and DX-related mailing lists, and more.)

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* ARES
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* Antennas
* Morse Code
* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink
equivalent) digital system. I operate a hub station for Eastern Canada
Digital operations, including AMTOR, PACTOR, and CLOVER.

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* ARES/RACES/SKYWARN
* Contesting/DX
* CW
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner

Lyndon Nerenberg VE7TCP, VE6BBM

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I'm heavily involved in Internet Protocol (IP) networking over packet,
as well as system administration of UNIX and UNIX-like operating
systems (with an emphasis on networking, E-mail, etc.). My current
concentration is on writing UNIX based tools (e.g. software for
logging, antenna design, propagation analysis) that can be shared

throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a currently valid amateur radio license. The server provides a number of useful tools for the radio amateur, including satellite tracking software, CAD design software, SPICE, and other tools not generally available to people running on Microsoft Windows or Apple based PC's. (It runs 4.4BSD UNIX.) To obtain a login on the server, send a photocopy of your current amateur license, along with a SAE and IRC to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

David Newkirk W9VES

webmaster@arrl.org

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

Tucson Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

- O -

Frank 'Paco' Orcutt

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* Antique and Older Equipment
* Antique Wireless Association (AWA)
* HF/DX
* Internet Services
* RFI

Dr. Barry L. Ornitz WA4VZQ

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Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Antenna Corrosion Protection

Chemistry advice related to Amateur Radio

(cleaning and refurbishing of antique/boatanchor equipment, corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

(I am Eastman's representative to the IPC - Institute for Interconnecting and Packaging Electronic Circuits, formerly Institute for Printed Circuits.)

- P -

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* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Antenen Pascal HB9IIB

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Author, Swisslog Ham Radio Log Program

http://www.worldcom.ch/business/swisslog/swisslog.htm

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* ARES/RACES/SKYWARN
* Field Day
* IBM PC's
* Volunteer Examiner

* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Bruce Perens K6BP

perens@hams.com

Maintainer of Linux for Hams CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

Free CDROM Subscription for Volunteers

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to

Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

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* Antennas (VHF)
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Power Supplies
* QRP
* VHF/UHF
* Volunteer Examiner

* VHF/UHF weak signal work
* Tube type radios

Randall (Randy) Phillips N2BQV

rlphillips@aol.com

http://members.gnn.com/rlphillips/n2bqv.htm

4768 Syracuse Road
Cazenovia, NY 13035

* Licensed since 1967
* Primary interest is Amateur Television (ATV)
* Have repeater site on property with 158-foot tall tower and two repeaters

Member, Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

Roger D. Placer KG2IV

virtuoso@internexus.net
rogerp@lucent.com

Voice: +1 (201) 337-9050
FAX: +1 (201) 337-0647

29 Bailey Avenue
Oakland, NJ 07436
USA

* Antennas
* Apple Macintosh Computer
* HF/DX
* CW
* Mobile

I'm a software engineer specializing in Macintosh development, and I've been a ham since 1982. I was first licensed at age 14, and I now hold an Extra class license. My expertise is in antenna-building and theory, CW (Morse code), DXing, SWLing, and HF operating practices in general. I also operate mobile in a '96 Ford Ranger pickup. I'd be happy to help any new or aspiring amateur radio operators.

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

Voice/Work: +1 (907) 344-5164
FAX: +1 (907) 344-3069

Box 240027
Anchorage, AK 99524
USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

James Redding KB7UIX

kb7uix@amsat.org
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

Tucson, AZ USA

* Antennas (VHF/UHF)
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* Portable
* VHF/UHF

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

P.O. Box 2868
Palm Beach, FL 33480-2868
(H) +1 407 659-6062
(W) +1 407 835-4446

PhD Candidate in Adult and Higher Education

Educational Advisor, American Radio Relay League

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

areeves@goodnet.com

http://www.goodnet.com/~areeves/

Voice: +1 (520) 445-3329
FAX: +1 (520) 445-8472

1815 Buena Vista Trail
Prescott, AZ 86301
USA

* Antennas (Wire)
* DX
* Field Day
* HF
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* UNIX
* Volunteer Examiner (ARRL VEC)

I no longer have the HAM BBS setup, however, I am here to help answer
any questions about the subjects above or help a new perosn get
started.

Ronaldo (Rony) Reis PS7AB

ps7ab@digi.com.br

Natal City, Brazil

Brazil Ham World-Wide Web Page:

http://www.digi.com.br/users/brazil/ps7ab.html

(Featuring a wide variety of information about amateur radio and
shortwave listening in Brazil.)

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so
my expertise is fairly broad (but not focused on amateur techniques
only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems

* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

Homer Richardson WB5ASP

hrichardson@tislink.com

Work: +1 (601) 833-4126
FAX/Modem: +1 (601) 833-2659

1545 Friendship Lane NW
Brookhaven, MS 39601
USA

* HF/DX
* Packet and Digital Networking
* RTTY
* Chemical Safety
* Seminars/Lectures
* Volunteer Examiner

I teach radio classes for new hams and primarily work with HF with special interest in DX and the digital modes.

W. E. Richardson KB6TLU

kb6tlu@rippers.com

* ARES
* Antique and Older Equipment
* Packet and Digital Networking
* RACES

Chuck Rippel WA4HHG

crippel@exis.net

Secretary, Collins Collectors Association

The Collins Collectors Association would like to invite those of you who have an interest in Collins Radio to subscribe to the now fully automated Collins Reflector. This service is sponsored by the CCA and is provided at no charge to Collins enthusiasts.

There is an FAQ which will hopefully be sent to each new subscriber when they "sign on." If you would like one and don't get it, drop me an E-mail at my address above.

There may be a few initial bumps and glitches at first but we hope those of you who choose to participate will enjoy it.

As of 1/6/97, the Collins Reflector will be fully automated and I will discontinue forwarding the mail manually as in the past.

The new automated list processor will be a real upgrade. It will enable you to get the material in nearly real time and does not require me to forward each message manually. You will get the material much quicker than before. The Collins Listserver behaves much like the Boatanchors list. Simply, you subscribe to the list, send it messages which it then "reflects" back out to all those who subscribe. This is done once every ten minutes.

You must resubscribe to the new listserver in order to continue to participate. The automated list server follows the same guidelines contained in the CCA FAQ. Please continue to follow those guidelines for posting and contributing.

Here is how to subscribe:

Send an E-mail message to:

listserv@listserv.tempe.gov

Leave the Subject header of the message blank and in the body, simply type:

subscribe collins

The listprocessor will output an E-mail message back to you with easy to follow instructions asking for your confirmation. At that time, you will be asked to send a second E-mail message to the listserver. Follow those instructions exactly and send the second, confirmation, message to the listserver.

If all is successful, you will be signed up to the list and a complete set of instructions will be sent back to you in the form of an E-mail by the automated list server.

Finally, a very big thanks to Dave Kelly, AI7R and the City of Tempe, AZ who have graciously provided and set up the server. Dave and the Collins Collectors Association sponsor the Collins Reflector as a no charge benefit for Collins afficionados everywhere. Enjoy!

Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx

* ARES
* Commercial Equipment

* HF
* RACES
* Tucson Amateur Packet Radio (TAPR)
* VHF

Mike Rooke G7JUE

mike@picnet.demon.co.uk

Birmingham, England

Embedded Systems Engineer

Too many interests to mention here.

(You know the box that says "All of the Above?" I tick that one ;-)

Barry Rose K7YYM

barry@indirect.com

Board Member, Arizona Repeater Association

Check out our Web page at:

http://www.indirect.com/www/ara/

Scott Rosenfeld NF3I

ham@w3eax.umd.edu
ham@scdh14.umd.edu

Voice: +1 (301) 549-1022
Work: +1 (301) 982-1015
FAX: +1 (301) 982-1571

4015 Sparrow House Lane
Burtonsville, MD 20866-1333
USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator. While not a proficient homebrewer/RF designer (yet), I pride myself on the ability to construct equipment from kits, as well as being able to competently debug and fix the equipment I use - this is a set of skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA Life Member #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can try to answer questions on here, and frequently do, but time is expensive and limited!

John Rymell N3PFF

ryme@husky.bloomu.edu
Bloomsburg University
Bloomsburg, PA

Over 25 years in electronic/computer service work. Enjoy designing, building and operating vacuum tube and solid state equipment. Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have real enthusiasm for building just about anything from next to nothing (:^)! Glad to help those in need.

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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-----END PGP SIGNATURE-----

2668. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part5-1-854960823@novia.net>
Source record: 205561
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part5
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us

Spokane, WA
USA

* Antennas (HF/VHF/Wire/Mobile)
* Antique and Older Equipment
* HF
* Homebrewing
* Chemical Safety

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988
* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,

programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

Past Maintainer of Radio Amateurs on Usenet E-mail address directory

(still am an interested contact for this resource, though)

Experimental Search Front-End:

* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:

* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

Owner of a Full-Purpose Ham Radio World-Wide Web Site:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Donna Sawkins VE7AAR

(ex-K7LPZ)

ve7aar@mag-net.com

Prince George, British Columbia
Canada

* DX/Contesting
* CW
* Field Day

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* UNIX, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

Maintainer of the FCC-Approved(*) PostScript(tm) Form 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and
John Seney for FAQ maintenance opportunities and the
rec.radio.amateur.* Working Group mailing list). To paraphrase Zack
Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to

guide new FAQ authors in its use. The latest version, 3.2pl2, is available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly. To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol. I attempted a literature survey as well as some software simulations of the protocol (with varying degrees of success). I would welcome any opportunities to improve on my work, find out about any actual MACA implementations, share information, and build on my bibliography (available on request). More information about MACA may be obtained from:

ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia to elmers-request@novia.net.

Michael Schumacher N9HOU

mike@lnd.com

* Antennas (VHF/UHF/Beams/Yagis/Mobile)
* Towers

Barry Schwartz N2SHP

godzilla@panix.com

New York City ARES Emergency Coordinator for Operations

NYC ARES World-Wide Web Home Page:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://hamradio.cmcorp.com/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (603) 533-3472 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control
4. Astronomy + FAX

5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

Send me an E-mail message with the words "HAM FAQ" on the subject line
(or packet with your E-mail address) if you want the FAQ text file
sent to you as an attached 120 KB file.

Send me a formatted disk with SASE disk mailer if you want the FAQ
text file sent to you on disk. PC or Mac formats are fine.

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page5.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Jimmie B. Shelton KT4FQ

jshelton@sprynet.com
n5laejs@aol.com

Voice: +1 615 431-7573
Modem: +1 615 431-4081

2329 Pendleton Dr.
Clarksville, TN 37042

* Antennas
* Field Day

Philip A. Shelton N6DZH

pas@west.net

Voice: +1 (805) 569-0110
Work/FAX/Modem: +1 (805) 682-0119

2654 State Street, Suite 33
Santa Barbara, CA. 93105
USA

* ARES
* Antennas (Wire)
* CW
* DX
* Field Day
* LF
* 160 Meters
* QRP
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur
radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for E-Mail service by the byte you may want to consider carefully before subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

Work: n6tx@setileague.org
Home: drseti@csrlink.net

533 Liberty Street
P.O. Box 555
Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI) League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

Net Control, Best of 75 Net

Meets every Saturday evening at 1930 Eastern Time at 3.975 MHz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 MHz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

World-Wide Web Home page of the "Best of 75 Net":

http://www.mindspring.com/~ko4ta/bestofnet.html

Security/Fire Systems Home Page:

http://www.mindspring.com/~ko4ta/alarm.html

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI) World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal computers (PC's) as well as several years of experience in ARES, SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

Voice: +1 (201) 691-8116

Budd Lake, NJ

* Internet Services
* Scouting
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

ARRL Local Government Liaison

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net
AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine Texas.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

Automated Position Reporting System (APRS) World-Wide Web Page:

http://aprs.rutgers.edu/APRS/

Terry Stader KA8SCP/1

America Online Ham Radio Club Host

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years
Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club
(The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District
Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency
Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80
MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

Massachusetts Emergency Management Agency World-Wide Web Page:

http://www.magnet.state.ma.us/mema/

The Macintosh Amateur Radio Software List is now maintained by John Seney. See his entry for more information.

Bill Standerfer W0GM

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Jim Stanley W6GH, AFA3CY, AFF3A

jstanley@prairie.lakes.com

Voice: +1 (507) 234-6216
Work: +1 (507) 835-6458
FAX: +1 (507) 835-6666

301 East Allyn Street
Janesville, MN 56048-9202
USA

* Antennas
* Antique and Older Equipment
* HF
* Homebrewing
* 160 Meters
* MARS
* RFI
* RF Safety
* VHF/UHF

My vocation and avocation both deal with Radio Frequency transmission and propagation. I have spent considerable time working with RF safety issues as they pertain to broadcast radio, television, and now amateur stations.

Presently I serve as Region 3 Administrative Assistant for Air Force MARS.

Additionally, I serve as Activities Director and Chairman of the Field
Day Committee for the Viking Amateur Radio Society (VARS).

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll
be glad to try to get you started. Any other help with packet radio
will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer.
:-(

[Editor's note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Richard A. Stern NW3N/EA8

richard.stern.1@gsfc.nasa.gov

Voice: +1 (401) 968-1523
Work: +1 (804) 824-1736

14 Minden Ave.
Crisfield, MD 21817-1524
USA

* CW
* Homebrewing
* Internet Services
* Novice/Tech Instruction
* QRP
* Reciprocal Licensing/Foreign Operation (Spain)
* SETI

* UNIX
* Volunteer Examiner

Rene Stiegler N4LET

msgctr@world.std.com

Manager, Maritime Mobile Service Net (MMSN)

MMSN World-Wide Web Home Page:

http://www.maf.mobile.al.us/~mmsn/

Jeff Stillinger KB6IBB

- ---
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- ---

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time UNIX-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Rich Stocking N7OP

stocking@nps.navy.mil

Voice: +1 (408) 644-0369
Work: +1 (408) 656-2538

589E Sampson Lane
Monterey, CA 93940
USA

* Antennas (HF/Wire)
* College Clubs
* Contesting
* Homebrewing
* IBM PC's

* QRP
* UNIX
* Volunteer Examiner (ARRL and W5YI VEC)

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design
* Fairly broad interest in amateur radio (but not contests!)
* Antennas, Transmission lines,filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing
* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995
ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked
summing loop circuit to replace the common mixer-filter LO frequency
adder. A technical article describing the project was recently
published in RADCOM.

C. E. (Chuck) Strobel K6PBT

cestro@pinsight.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.pinsight.com/~cestro/pcdlinks.html
DealerEmail: http://www.pinsight.com/~cestro/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Phil Sussman KB8LUJ

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rhtaylor@uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* 1750 meter band "LOWFER" operation
* LF/MF radiobeacon DXing
* Telephone RFI and lightning protection
* UNIX operating system
* VHF & UHF FM commercial experience

Brian Thornton

gidieon@msn.com

Brian Thornton
LRSD 110th MI BN Box 142
Fort Drum, NY 13602
USA

I am a comunications sergeant for the U.S. Army. My particular specialty is tactical HF radio. Our primary means of communication is with 20 Watt manpackable radios with a data burst device.

I have experience with both short and long-haul HF communications and am willing to give whatever (publicly-available) information I can about antenna construction and basic radiowave propagation.

I have experience in tactical (field-expedient) antennas as well as basic radio wave propagation. I also have experience with larger less tactical antennas such as the doublet and NIVIS. Most of the antennas that I deal with are large-half or quarter-wave in length for frequencies ranging from 2 to 29 MHz.

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0511
FAX: +1 612 520-0577

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

Please direct all submissions, feedback, and administrivia regarding SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and David Newkirk's entry for information about the ARRL World-Wide Web Home Page.

Dr. Len Traubman (DDS) W6HJK

ltraubman@igc.apc.org

http://www.igc.org/traubman/

Russian Phrases for Amateur Radio:

http://www.igc.org/traubman/russian.htm

This 20-page syllabus was compiled during the Cold War by W6HJK to help amateurs better communicate with their Soviet colleagues. A 90-minute audio cassette has been added to help with pronunciation. You need not be an expert in Russian, only interested in "trying."

The booklet provides (1) English words and phrases for QSOs, accompanied by (2) the Russian translation and (3) the English transliteration, to assist you in pronouncing the Russian.

The syllabus follows the natural sequence of a QSO. There are additional sections on the Russian alphabet, phonetics, CW characters, numerals, and given women's and men's names. Suggestions are made for addressing mail to the former Soviet Union.

The author undertook this project out of a personal interest in improving the quality of his QSOs with Soviet hams and to enhance USA-USSR relations. A nominal cost of $6 US ($8 US international) for the booklet, and $6 US ($8 US international) for the audio cassette, are payable to the Foundation for Global Community (formerly Beyond War), the original original sponsor of this educational endeavor to build global dialogue and cooperation.

Requests should be sent to:

RUSSIAN PHRASES FOR AMATEUR RADIO
Len Traubman, W6HJK
1448 Cedarwood Drive
San Mateo, California 94403
USA

Voice: +1 (415) 574-8303
FAX: +1 (415) 573-1217

[Editor's Note: It is my intention to keep the Elmers List as comprehensive and useful as possible, representing a broad spectrum of amateur radio activities. To that end, I have tried to make only very minimal content judgements, if at all. Though this organization seems to serve larger political and propaganda goals that I personally may not agree with, I think the amateur-radio-related content, and the useful product being offered, is redeeming enough to include here. As always, criticisms regarding any Elmer's entry may be directed to the Elmer him/herself.]

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 Irvine, CA 92715
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

Having recently discovered the joys of Perl and CGI on the WWW, I decided to get into the swing of it by coding a WWW page where one can take practice Amateur Radio Exams. The page is now complete and has all five examinations along with figures (including Extra).

The results are displayed question-by-question and then broken down by subelement so that you can see which areas need extra study.

I am also saving the results from each examination taken so that one can get some idea of the relative success rate for each Exam and subelement. This may provide some interesting information as time goes by.

The page can be found at:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

I _think_ it should all work as expected but I welcome any reports of bugs and/or suggestions!

I hope this is of use to people interested in upgrading.

PS: If the page is slow, or not to your liking, try Ham Exam at:

http://w5ac.tamu.edu/ham-exam.html

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or policy of American Turnkey or any other organization, corporation or institution.

I just upgraded to Advanced, and am now working on Extra. Was first licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when the baby is asleep, so the XYL demands silent running. Besides, with my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

Arthur Varanelli

art16@ix.netcom.com

http://www.netcom.com/~art16/

ELF, EMF, RF Radiation Safety Standards and Related Information

---

John R. Veach KE4D

jrv@bellsouth.net

Voice: +1 (770) 614-1513
Work: +1 (404) 982-5504
FAX: +1 (770) 614-1518
Modem: +1 (770) 614-1518

* Antennas
* CW
* Homebrewing
* Novice/Tech Instruction
* Towers
* Volunteer Examiner

* Classes, Novice, Tech, General
* CW classes 5-20 wpm

* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High School in Lawrenceville, Ga.

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15 cm cube, low-earth-orbit amateur satellites accessible by low-power handheld VHF radios.)

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@efn.org

Quarter Century Wireless Association, Inc. (QCWA), headquartered in Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page, available by either text or graphics browser at:

http://www.efn.org/~qcwa/

Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to any radio amateur licensed today AND also licensed 25 years or more ago (there is NO REQUIREMENT for continuous licensing over this time period -- if you received your first ham license on or before January 1, 1970, you're now eligible). Included on the Web page are:

* Photos, biographies, addresses and phone numbers of QCWA 1995-1996 Officers and Directors
* Database of local Chapters (nearly 200, worldwide), including name, address, and callsign of Chapter Secretary
* Listing of on-the-air Chapter meetings
* Details of upcoming National Convention -- with photos, as soon as we receive them
* A few words about the quarterly QCWA Journal (we hope soon to have excerpts from Editor Barry Wiseman's new, improved Journal available to you on the Web)
* Rules and schedule for QCWA Phone and CW QSO Parties
* QCWA Memorial Scholarship Program
* Criteria for and recent winners of QCWA Awards
* A Photo Tour of QCWA Headquarters and W2MM/7 memorial station (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
* Links to other interesting ham-related Web sites

Please visit QCWA on the Web . . . and take a moment to E-mail me with your comments, corrections, and suggestions at my E-mail address above. If you administer a ham-related Web site, QCWA would appreciate a Link from your page. We're 12,000-strong -- worldwide -- and growing! Come join us!

John Warth KG8QN

jworth@bright.net

FAX: +1 (614) 772-4679

P.O. Box 273
Frankfort, OH 45628
USA

* Antennas
* CW
* HF/DX
* Field Day
* Mobile
* VHF

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
Work: +1 (318) 456-3750
FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

John Wendt WA6BFH

wireless@cyberg8t.com

Founder, Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Paul Whatton G4DCV

pwhatton@surrart.ac.uk

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails mailing lists

The HC11 mailing list also encompasses discussion about the HC16 and
683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global
Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

http://www.lookup.com/homepages/57531/jarahome.html

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
UNIX Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

Maintainer of the Amateur Radio Web Server:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my
E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

Quarter Century Wireless Association

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (the Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your

local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be

processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed. Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing list maintenance. You may address membership requests to martha@amsat.org, or send them by mail, phone, or fax to AMSAT headquarters:

AMSAT-NA
850 Sligo Avenue

Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

R. Bruce Winchell N8UT

winco@cris.com

* ARES
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* SKYWARN
* Towers
* VHF/UHF
* Volunteer Examiner

* ARESMAT Team Captain
* ARRL Assistant Section Emergency Coordinator - Education
* Feedlines
* Skywarn NCS
* RACES Team Leader

Len Winkler KB7LPW

lenwink@goodnet.com
AX.25: KB7LPW@KC7Y.AZ.USA.NA

http://www.goodnet.com/~lenwink/

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

Voice/FAX: +1 (715) 341-2433

4206 Nebel St.
Stevens Point, WI 54481
USA

* Homebrewing
* IBM PC's
* Internet Services

I used to run my own bulletin board system before the Internet came along. I also do my own monthly newsletter called the Hamband DX'er for many years. It is still going. I take care of the ARRL SWL Bureau. My name is listed in any callbook under the various QSL bureaus. I am an avid DX'er of the ham bands with over three hundred countries confirmed. Presently I run my own WWW Page to help others with QSL info requests.

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking & mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)

+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229

Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my
intent is to make sure it stays that way. For this reason, I have
applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is
not limited to the US. This reflects the intent to make this directory
universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so
contributions that you were planning to make (prior to my recent
troubles) are still current and most welcome. This repeater listing
will be of use if people take an active part in making it accurate and
useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing,
touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap
Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling
nets (NTS, Swedish QTC nets) CW operating in several West European
languages (Ham radio shorts, use of foreign CW characters in Italian,
German, French, Spanish, and Swedish). QSLing (How to design a QSL
that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of
sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMvV9/CROYYq72ea1AQG9HAP/TiNZovIXP7A7MUKb3nodniY+SV/k+v94
+/zSj5v8Wq/p45d3M5xKBWg0XrkSHssCkM9SxSF42hmdTkazSaQsrxf84QpAuIMf
ZP3o9v54eXxE7pRt55luDnCjB15TbHhzFo4pg3+haAR8p+LFdy1AJUZkkrjshv+9
yhNXlu0Pg1k=
=3nwf
-----END PGP SIGNATURE-----

2669. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-854960890@novia.net>
Source record: 205562
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Jan 6 03:41:28 1997
- --- list.body.new Sun Feb 2 23:54:19 1997
***************
*** 14,27 ****
John Ackermann AG9V

jra@febo.com
! jra@daytonoh.ncr.com
! jra@ag9v.ampr.org

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
- --- 14,35 ----
John Ackermann AG9V

jra@febo.com
!
! http://www.febo.com/

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

+ I'm now working heavily with Linux, and help run a TNOS/Linux BBS, and
+ a Linux native-AX.25 switch. Although I'm not "the world's greatest
+ authority" on either, I'd be happy to help folks with questions to the
+ extent I can.
+
```

+ I've developed some experience with full-duplex packet repeaters. I've
+ built 2 19.2 repeaters, and am working on a 9600 baud one now.
+
TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
****
*** 42,47 ****
- --- 50,57 ----
Apart from subscribing to the list, you can contact me for further
details about the Net-SIG (including upcoming conferences).

+ TAPR Vice President and Board Member
+
Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org
****
*** 208,213 ****
- --- 218,231 ----

+ Wesley Alois KA3QGV
+
+ ka3qgv@scdh14.umd.edu
+
+ Maintenance expertise and technical notes for the Kenwood TR-2200A
+ transceiver
+ ---
+
Ricardo Amith KM6OU

amith@kingsnet.com
****
*** 755,772 ****
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! Voice/FAX: +212 7 681720
Work: +212 7 794140

! 5 Rue Ourgha Agdal
! 10000 Rabat
Morocco

- - * ARES
* AMSAT
* DX

! Geology and Geophysics

Devon Bowen KA2NRC
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cn8gi@amsat.org

! Voice/FAX/Modem: +212 7 681720
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! P.O Box 6543
! 10101 Rabat
Morocco

* AMSAT
+ * Antennas (HF)
* DX

! Occupation: Geology, Geophysics
!
! Hobby: Numismatics
!

Devon Bowen KA2NRC
****
*** 902,907 ****
- --- 923,946 ----
Specializing in unique antenna solutions, HF to microwave

+ Donn Brown W4RAZ
+
+ photoguy@naples.infi.net
+
+ Voice: +1 (941) 455-5577
+ FAX: +1 (941) 455-4990
+
+ * ARES
+ * CW
+ * Field Day
+ * IBM PC's
+ * Novice/Tech Instruction
+ * Volunteer Examiner (ARRL VEC)
+
+ ARES EC for Collier County, Florida (Naples)
+
+ ---
+
Don Browne KQ4YM, NNN0TFI

browne@aol.com
****
*** 918,931 ****

! Alan Brubaker KO7X

alan@es.com

! * HF Antenna Systems
! * Contest Operating
! * General HF Operations
! * Propagation

- --- 957,979 ----

! Alan A. Brubaker KO7X

alan@es.com

! Voice: +1 (801) 571-7009
! Work: +1 (801) 588-7212
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!
! 671 E. 13800 South
! Draper UT 84020
! USA
!
! * Antennas (HF/Wire/Beams/Yagis)
! * Contesting
! * CW
! * Field Day
! * HF

****
*** 2149,2156 ****

Dr. Marc L. Dworkin WB2YSH

! mdworkin@gnn.com
! mdwor55934

Voice: +1 (704) 541-3662

- --- 2197,2203 ----

Dr. Marc L. Dworkin WB2YSH

! mdworkin@aol.com

Voice: +1 (704) 541-3662

****
*** 2396,2414 ****
groups.

! Bernie Gapinski DK3ZT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

- - +49 07255-20604
- -
- - Nelkenweg 7 76706 Dettenheim Germany
- -
http://www.ilk.de/sites/gap/

! VHF/UHF

Richard Garcia N2CZF
- --- 2443,2460 ----
groups.

! Bernie Gapinski DK3XT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

http://www.ilk.de/sites/gap/

! Nelkenweg 7
! 76706 Dettenheim
! Germany

+ Meteorscatter in high speed Morse Code on VHF

Richard Garcia N2CZF
****
*** 2486,2491 ****
- --- 2532,2578 ----
http://www.guernsey.net/~amateur_radio/

+ Filip Gieszczykiewicz
+
+ filipg@paranoia.com
+ fmgst+@pitt.edu
+
+ http://www.paranoia.com/~filipg/
+
+ +1 (412) 521-4447
+
+ 6445 Nicholson St
+ Pittsburgh, PA 15217-2407
+ USA
+
+ * Batteries

+ * Equipment Testing/Troubleshooting
+ * Novice/Tech Instruction
+ * Power Supplies
+ * Radio Control (RC)
+ * Electrical Safety
+ * UNIX
+
+ Maintainer of sci.electronics.repair Frequently Asked Questions
+
+ USA Texas (main site): http://www.paranoia.com/~filipg/REPAIR/
+
+ I'm back in an EE program after 5 years in "real life." Now I know
+ what I don't know. My own web pages will improve as my knowledge
+ expands and improves. For those on other continents, we have mirrors
+ in:
+
+ * Naples Italy: ftp://ftp.unina.it/pub/electronics/REPAIR/
+ * South Africa: soon to be announced
+ * UK: soon to be announced
+
+ I'm looking for mirrors in other places, especially Australia. If you
+ can help and have about 7 MB to spare, you can help us mirror the
+ sci.electronics.repair FAQ by reading:
+
+ http://www.paranoia.com/~filipg//REPAIR/F_ReadMe.html#README_006
+ --
+
Paul Gilbert KE5ZW

****
*** 2588,2600 ****

Mel Goldberg KO6TF

! scoutradio@scout.net

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

! http://www.ocbsa.org/units/pacifica/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
- --- 2675,2687 ----

Mel Goldberg KO6TF

! myriad1@ix.netcom.com

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

! http://www.ocbsa.org/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach,
California USA. Our goal is to promote amateur radio in Scouting,
****
*** 2633,2644 ****

Howard Goldstein N2WX

- - Howard Goldstein | "Civilization is the distance man | hg@n2wx.ampr.org
- - N2WX | has placed between himself and | CIS:75006,702
- - | his excreta" Aldiss |
http://www.tapr.org/~n2wx/
- - "What doesn't kill me makes me stronger" Lisa

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
- --- 2720,2728 ----

Howard Goldstein N2WX

+ n2wx@tapr.org

http://www.tapr.org/~n2wx/

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
****
*** 2663,2669 ****

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
! jim@n5ial.mythical.com ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

- --- 2747,2753 ----

73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
! jim@n5ial.gnt.net ICBM: 30.23N 86.32W
|| j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
E-mail me for information about KAMterm (host mode for Kantronics TNCs).

****
*** 2767,2796 ****
these resources to my E-mail address above.

! Ken Gunton WB6QWF

! kenny@erinet.com

! Microwave Components World-Wide Web Page:

! http://www.erinet.com/kenny/microwave.html

! It changes from time to time, so stop back often! Don't see the
! component you want? Just call, fax your spec, or e-mail and attach

! your drawing or spec for a quick quote at BIG savings.

! My company, Techlock Distributing, sells RF and microwave components
! of many different types. I own the company, and it's a small, one-man
! operation. While I don't sell Ham equipment per se, I have sold some
! dividers, etc. to hams for their use.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net

! Navy/Marine Corps. MARS

- H -
- --- 2851,2902 ----
these resources to my E-mail address above.

! Kenneth Gunton WB6QWF

! keng@techlock.com
! wb6qwf@amsat.org

! http://www.techlock.com/

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! 270 Regency Ridge, Ste 206
! Dayton, OH 45459
! USA

! * AMSAT
! * Antennas (Microwave)
! * Commercial Service Equipment
! * Microwave
!
! Background in microwave and RF systems and components. My company
! (Techlock Distributing) has had the first microwave components Web
! site on the Internet - since 1993. We offer components up to 50 GHz.
! Discount to hams runs from 10 to 30 percent depending on product.
!
! Ham since 1964. Originally WA3BQU, DL4WU, DL4AA.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net
+ algus@bluemarble.net
+ AX.25: KF9RA@K9IU#SIN.IN.USA.NOAM

! +1 (812) 339-1008
!
! P.O. Box 8091
! Bloomington, IN 47407-8091
! USA
!
! Member, Navy-Marine Corps Military Affiliate Radio System (MARS)

+ Navy-Marine Corps MARS National Homepage:
+
+ http://www.maf.mobile.al.us/~navymars/index.html

- H -
****
*** 2800,2810 ****

halbert@world.std.com

! QTH: West Newton, MA, near Boston.

! * Building homebrew QRP gear.
! * Information about QRP-NE Club.
! * Advice on simple antennas.

- --- 2906,2918 ----

halbert@world.std.com

! QTH near Boston, MA, USA

! * Antennas (HF/Wire)
! * Homebrewing
!
! * Building homebrew QRP gear
! * Advice on simple HF wire antennas

****
*** 2868,2873 ****
- --- 2976,3008 ----
http://www.indirect.com/www/ara/

+ Stephen Hamilton KJ5HY
+
+ x85185b4@cadet2.usma.edu
+ x85185@eecs.usma.edu
+
+ http://www.metronet.com/~n5vvo/stephen.htm
+
+ Voice/Work/Modem: +1 (914) 938-7509

+
+ Corps of Cadets, Company B-4
+ United States Military Academy
+ West Point, New York, USA
+
+ * Antennas (HF/Computer Simulation and Design)
+ * Antique and Older Equipment
+ * BBS's
+ * College Clubs
+ * HF
+ * Homebrewing
+ * Internet Services
+ * Army MARS
+ * Mobile/Portable/Field Day
+ * Packet and Digital Networking
+
+ I am joining the U.S. Army Signal Corps. after graduation.
+ --
+
Brian Hammill KD4BFJ

****
*** 3072,3080 ****
Jack G.F. Hill W4KH

! Jack, W4PPT/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)

! Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4PPT
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.ThePorch.com - "Plus ca change, plus c'est la meme chose"
- --- 3207,3215 ----
Jack G.F. Hill W4KH

! Jack, W4KH/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)

! Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"
****
*** 3215,3227 ****
Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

! Past President, Williamson County (TX) ARC

! Former Assistant Emergency Coordinator for Williamson County ARES/RACES

! 2-meter FM, VHF Antennas, Mobile Installations Organizing Amateur
! Radio Seminars and Programs Multiband wire antennas, Field Day
! Activities and general WeatherNet & public service enthusiast

---

Stan Huntting KF0IA
- --- 3350,3371 ----
Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

! J-Pole antenna plans (copper tube & TV Twin-lead)

! Multiband wire antenna plan (better than G5RV !)

! * 2-meter FM
! * VHF Antennas
! * Mobile Installations
! * Multiband Wire Antennas
! * Field Day Activities
! * General WeatherNet & Public Service Enthusiast.
!
! * Ex-President Williamson County ARC (TX)
! * Ex-Assistant Emergency Communications Coordinator (Georgetown, TX)
!
! (and for those who are interested, wife is Amateur Extra KI5EV, Dawn
! Humphries)

Stan Huntting KF0IA
****
*** 3327,3332 ****
- --- 3471,3477 ----
==========

* Listings of Examination Opportunities -- bi-weekly postings
+ http://www.arrl.org/arrlvec/
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating
****
*** 3756,3767 ****

Ronald G. Kruml KB7JCP

! kb7jcp@aol.com
! kb7jcp@worldnet.att.net

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

! Northeast King County (Washington State, USA) ARES Emergency Coordinator

Editor, EComm News

- --- 3901,3912 ----

Ronald G. Kruml KB7JCP

! kb7jcp@scn.org

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

! City of Redmond (Washington State, USA) RACES Radio Officer and Community
! Disaster Educator

Editor, EComm News

****
*** 3771,3779 ****
Amateur Radio news and information, Internet resources for Amateur
Radio and Emergency Management, as well as many training topics.

- - The newsletter is published as a public service by King County Amateur
- - Radio Emergency Service, Fire Zone 2.
- -
To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the
- --- 3916,3921 ----
****
*** 3782,3787 ****
- --- 3924,3933 ----
For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html
+
+ For an HTML formatted version of Ecomm News:
+
+ http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.html

Tack Kumagai JE1CKA, KH0AM
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*** 4047,4053 ****

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! Alexis Leynes N9KYJ

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- --- 4336,4359 ----

jluszcz@best.com

+ http://www.best.com/~jluszcz/
+

+ Palo Alto, CA
+
+ * Apple Macintosh Computer
+ * College Clubs
+
+ I have a page of Macintosh Shareware I have written:
+
+ http://www.best.com/~jluszcz/software.html
+
+ One of the programs I have written allows you to connect the Radio
+ Shack Digital Multimeter with PC Interface to your Macintosh Computer.
+ It is Apple Scriptable. The Radio Shack multi meter has a serial port
+ (RS-232).
+
+ It is called MacMultiMeter
+
College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html
****
*** 4241,4246 ****
- --- 4405,4412 ----

3511297@mcimail.com

+ http://www.w5yi.org/
+
The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
****
*** 4664,4670 ****

You might also try:

! soc.culture.esperanto

Richard Murnane VK2SKY
- --- 4830,4836 ----

You might also try:

! news:soc.culture.esperanto

Richard Murnane VK2SKY
****
*** 4690,4713 ****
Our Web page has links to those in other Australian states.

! Bob Myers KC0EW

! Hewlett-Packard Co.
! Ft. Collins, CO

! myers@fc.hp.com

! Antennas, Novice/Tech instruction, batteries, power supplies, RFI,
! equip. testing/troubleshooting, FAQs, homebrewing. Basic theory
! questions also welcome.

! My particular interest is in antennas and transmission lines, but I'm
! also more than willing to answer whatever I can in general radio
! theory, propagation, analog and digital electronics, etc.. (I'm a
! display engineer in "real life", have done my share of digital design,
! and have taught communication electronics at the local community
! college. I'm also active in some display and television standards
! activities.)

- N -
- --- 4856,4887 ----
Our Web page has links to those in other Australian states.

! Dana H. Myers K6JQ

! dana@source.net
! k6jq@k6jq.ampr.org

! http://www2.source.net/dana/

! 45129 Biscay St.
! Lancaster, CA 93535
! USA

! * Commercial Service Equipment
! * Equipment Testing/Troubleshooting
! * HF
! * Homebrewing
! * IBM PC's
! * Internet Services
! * Packet and Digital Networking
! * QRP
! * UNIX
! * VHF
!
! I've got at least a clue on using commercial radio gear for amateur
! radio (Motorola, GE, etc.).
!
! I'm also an arm-chair FCC Part 97 "lawyer" ;-).

- N -
****
*** 4915,4955 ****

- O -

! Frank (Paco) Orcutt
!
! radiophi@ix.netcom.com
! forcutt944@gnn.com

! Voice/FAX/Modem: +1 716 821-9559
! Work: +1 716 556-0727

! c/o RadioPhile Research
! 1036 Union Road, #320
! West Seneca, NY 14224

- - * Antennas
* Antique and Older Equipment
! * Direction Finding
! * DX
! * IBM PC's
* Internet Services
* RFI

- - Avid SW/MW DX'er for the last 30+ years
- -
- - My main area of expertise is low-power (under 1 kW) Latin American
- - Broadcasters, but I keep up-to-date on the current trends and events
- - affecting broadcasters world-wide (i.e., I was recently asked about a
- - station engineer who was working at ELBC in Monrovia, Liberia and was
- - able to pass on information that the engineer was currently working in
- - Gabon.) My other keen interest is Clandestine Broadcasters (not
- - pirates).
- -
- - Though intentional signal jamming isn't as much of a problem as it was
- - during the "cold war," I co-authored a report titled "THE WOODPECKER
- - PROJECT" which was presented at an ITU convention. I still use those
- - skills now and then to DF CB'ers running illegal power, and your odd
- - "bad-ham."

Dr. Barry L. Ornitz WA4VZQ
- --- 5089,5110 ----
- O -

! Frank 'Paco' Orcutt

! paco@usa.net
! pacorcutt@hotmail.com

! Voice: +1 (716) 675-8093
! Work: +1 (716) 556-0727
! FAX: +1 (716) 674-0356

! Modem: +1 (716) 556-0924

* Antique and Older Equipment
! * Antique Wireless Association (AWA)
! * HF/DX
* Internet Services
* RFI

Dr. Barry L. Ornitz WA4VZQ
****
*** 4958,4964 ****
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 423 229-4904
! INTERNET: ornitz@emn.com

Part 15 Low-Power Broadcasting

- --- 5113,5119 ----
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 +1 423 229-4904
! INTERNET: ornitz@eastman.com

Part 15 Low-Power Broadcasting

****
*** 4966,4977 ****

(my profession)

Chemistry advice related to Amateur Radio

! (corrosion, plating, PCB etching, disposal of wastes such as
! transformer oil, solvents and etching solutions, contact cleaners,
! toxic chemical exposure, chemical safety, paint, dielectric plastics,
! etc.)

- P -
- --- 5121,5138 ----

(my profession)

+ Antenna Corrosion Protection
+
Chemistry advice related to Amateur Radio

! (cleaning and refurbishing of antique/boatanchor equipment, corrosion,
! plating, PCB etching, disposal of wastes such as transformer oil,
! solvents and etching solutions, contact cleaners, toxic chemical
! exposure, chemical safety, paint, dielectric plastics, etc.)
!

! (I am Eastman's representative to the IPC - Institute for
! Interconnecting and Packaging Electronic Circuits, formerly Institute
! for Printed Circuits.)

- P -
****
*** 5171,5177 ****

Randall (Randy) Phillips N2BQV

! rlphillips@gnn.com

http://members.gnn.com/rlphillips/n2bqv.htm

- --- 5332,5338 ----

Randall (Randy) Phillips N2BQV

! rlphillips@aol.com

http://members.gnn.com/rlphillips/n2bqv.htm

****
*** 5269,5298 ****

James Redding KB7UIX

! cracked@primenet.com
! cracked@gwbbs.northeast.net
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

! Voice: +1 (520) 744-4559
!
! Tucson, Arizona, USA

! * Antennas
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
- - * Repeaters
* VHF/UHF
- - * UNIX

- - I can help anyone who has questions about operating on repeaters,
- - packet, or how to choose an antenna for the VHF or UHF bands. I'm also
- - able to help with almost any IBM PC-related question or problem.

Terrence R. (Terry) Redding WB5LMJ
- --- 5430,5451 ----

James Redding KB7UIX

! kb7uix@amsat.org
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

! Tucson, AZ USA

! * Antennas (VHF/UHF)
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* Portable
* VHF/UHF

Terrence R. (Terry) Redding WB5LMJ
****
*** 5327,5342 ****

Tony Reeves AB6GA

! tony@toners.com

! Prescott, AZ

! * Novice training, local VE for Novice-Tech tests
! * General questions

! I also operate a 24-hour landline BBS for Ham and General Interest:

! +1 520 445-8472

Ronaldo (Rony) Reis PS7AB
- --- 5480,5509 ----

Tony Reeves AB6GA

! areeves@goodnet.com

! http://www.goodnet.com/~areeves/

! Voice: +1 (520) 445-3329
! FAX: +1 (520) 445-8472

! 1815 Buena Vista Trail
! Prescott, AZ 86301
! USA

```
! * Antennas (Wire)
! * DX
! * Field Day
! * HF
! * IBM PC's
! * Internet Services
! * Novice/Tech Instruction
! * UNIX
! * Volunteer Examiner (ARRL VEC)
!
! I no longer have the HAM BBS setup, however, I am here to help answer
! any questions about the subjects above or help a new perosn get
! started.
```

```
Ronaldo (Rony) Reis PS7AB
***************
*** 5411,5416 ****
- --- 5578,5645 ----
```

```
+ Chuck Rippel WA4HHG
+
+ crippel@exis.net
+
+ Secretary, Collins Collectors Association
+
+ The Collins Collectors Association would like to invite those of you
+ who have an interest in Collins Radio to subscribe to the now fully
+ automated Collins Reflector. This service is sponsored by the CCA and
+ is provided at no charge to Collins enthusiasts.
+
+ There is an FAQ which will hopefully be sent to each new subscriber
+ when they "sign on." If you would like one and don't get it, drop me
+ an E-mail at my address above.
+
+ There may be a few initial bumps and glitches at first but we hope
+ those of you who choose to participate will enjoy it.
+
+ As of 1/6/97, the Collins Reflector will be fully automated and I will
+ discontinue forwarding the mail manually as in the past.
+
+ The new automated list processor will be a real upgrade. It will
+ enable you to get the material in nearly real time and does not
+ require me to forward each message manually. You will get the material
+ much quicker than before. The Collins Listserver behaves much like the
+ Boatanchors list. Simply, you subscribe to the list, send it messages
+ which it then "reflects" back out to all those who subscribe. This is
+ done once every ten minutes.
+
+ You must resubscribe to the new listserver in order to continue to
```

+ participate. The automated list server follows the same guidelines
+ contained in the CCA FAQ. Please continue to follow those guidelines
+ for posting and contributing.
+
+ Here is how to subscribe:
+
+ Send an E-mail message to:
+
+ listserv@listserv.tempe.gov
+
+ Leave the Subject header of the message blank and in the body, simply
+ type:
+
+
+ subscribe collins
+
+ The listprocessor will output an E-mail message back to you with easy
+ to follow instructions asking for your confirmation. At that time, you
+ will be asked to send a second E-mail message to the listserver.
+ Follow those instructions exactly and send the second, confirmation,
+ message to the listserver.
+
+ If all is successful, you will be signed up to the list and a complete
+ set of instructions will be sent back to you in the form of an E-mail
+ by the automated list server.
+
+ Finally, a very big thanks to Dave Kelly, AI7R and the City of Tempe,
+ AZ who have graciously provided and set up the server. Dave and the
+ Collins Collectors Association sponsor the Collins Reflector as a no
+ charge benefit for Collins afficionados everywhere. Enjoy!
+ ____
+
Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx
****
*** 5573,5582 ****

Bob Salnick WA9BVE

! Bob Salnick, Spokane,WA | UUCP: oliveb!isc-br!tau-ceti!DejaVu!salnick
! Amiga 1000, WB 1.3 | INTERNET: salnick@DejaVu.spk.wa.us
! WA9BVE |

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.
- --- 5802,5817 ----

Bob Salnick WA9BVE

+ salnick@dejavu.spk.wa.us

! Spokane, WA
! USA
!
! * Antennas (HF/VHF/Wire/Mobile)
! * Antique and Older Equipment
! * HF
! * Homebrewing
! * Chemical Safety

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.
****
*** 5748,5753 ****
- --- 5983,5997 ----
to elmers-request@novia.net.

+ Michael Schumacher N9HOU
+
+ mike@lnd.com
+
+ * Antennas (VHF/UHF/Beams/Yagis/Mobile)
+ * Towers
+
+ ---
+
Barry Schwartz N2SHP

godzilla@panix.com
****
*** 5892,5908 ****

pas@west.net

! Voice (Work): +1 805 569-0110
! FAX/Modem: +1 805 682-0119

! 2654 State Street #33
! Santa Barbara, CA 93105

! * Antennas
! * ARES/RACES
! * Morse Code
* QRP
! * Volunteer Examiner

- --- 6136,6158 ----

pas@west.net

! Voice: +1 (805) 569-0110
! Work/FAX/Modem: +1 (805) 682-0119

! 2654 State Street, Suite 33
! Santa Barbara, CA. 93105
! USA

! * ARES
! * Antennas (Wire)
! * CW
! * DX
! * Field Day
! * LF
! * 160 Meters
* QRP
! * Seminars/Lectures
! * Volunteer Examiner (ARRL VEC)

****
*** 6044,6065 ****

billsohl@planet.net

! +1 201 691-8116
!
! Budd Lake, New Jersey
!
! ARRL Local Government Liaison

! Other areas of expertise:

- - * Apple Macintosh
- - * Batteries
* Internet Services
! * Scouting (Radio Merit Badge Counselor)
! * Seminars/Lectures
* VHF
! * Zoning Ordinances Related to Antenna Towers

J Rick Sohl WB5MPX, AFA4ZV
- --- 6294,6309 ----

billsohl@planet.net

! Voice: +1 (201) 691-8116

! Budd Lake, NJ

* Internet Services
! * Scouting
* VHF
! * Volunteer Examiner (ARRL and W5YI VEC)

+ ARRL Local Government Liaison

J Rick Sohl WB5MPX, AFA4ZV
****
*** 6317,6331 ****
SAREX.

! Dave Stine WA2JTA/6

! dstine@cisco.com

! My areas of expertise are:

! * vacuum tube amps, receivers, exciters
! * CW operating tips
! * wire antenna tips, hints & kinks

- --- 6561,6585 ----
SAREX.

! Rich Stocking N7OP

! stocking@nps.navy.mil

! Voice: +1 (408) 644-0369
! Work: +1 (408) 656-2538

! 589E Sampson Lane
! Monterey, CA 93940
! USA
!
! * Antennas (HF/Wire)
! * College Clubs
! * Contesting
! * Homebrewing
! * IBM PC's
! * QRP
! * UNIX
! * Volunteer Examiner (ARRL and W5YI VEC)

****
*** 6393,6399 ****
Roger H. Taylor K9ALD

! Roger H. Taylor, PE rtaylor@ux1.cso.uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
- --- 6647,6653 ----
Roger H. Taylor K9ALD

! Roger H. Taylor, PE rhtaylor@uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
****
*** 6419,6428 ****
Interests:

* Operate mostly HF, mostly CW
! * HF wire antennas
* LF/MF radiobeacon DXing
- - * VHF & UHF FM commercial experience
* Telephone RFI and lightning protection

- --- 6673,6683 ----
Interests:

* Operate mostly HF, mostly CW
! * 1750 meter band "LOWFER" operation
* LF/MF radiobeacon DXing
* Telephone RFI and lightning protection
+ * UNIX operating system
+ * VHF & UHF FM commercial experience

****
*** 6467,6481 ****
http://www.mtn.org/handiham/

- - Bob Tidd KJ6CS
- -
- - inp@violet.berkeley.edu
- -
- - Computerized DXCC databases and query software (written in BSD-UNIX
- - compatible C) available on request. Would welcome ports to IBM-PC or
- - Macintosh.
- - _____
- -
Markku Toijala OH2BQZ

mto@spider.compart.fi
- --- 6722,6727 ----
****
*** 6692,6698 ****
Johnathan Vail N1DXG

! PrePRESS Johnathan Vail vail@prepress.pps.com +1 508 262-8354
---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

```
- --- 6938,6944 ----
Johnathan Vail N1DXG

! PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

***************
*** 7247,7252 ****
- --- 7493,7516 ----
Mike Witkowski N3FDL

mtw@coredcs.com
+
+ Voice/FAX: +1 (715) 341-2433
+
+ 4206 Nebel St.
+ Stevens Point, WI 54481
+ USA
+
+ * Homebrewing
+ * IBM PC's
+ * Internet Services
+
+ I used to run my own bulletin board system before the Internet came
+ along. I also do my own monthly newsletter called the Hamband DX'er
+ for many years. It is still going. I take care of the ARRL SWL Bureau.
+ My name is listed in any callbook under the various QSL bureaus. I am
+ an avid DX'er of the ham bands with over three hundred countries
+ confirmed. Presently I run my own WWW Page to help others with QSL
+ info requests.

DX QSL Info World-Wide Web Page:

- --
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMvV95yROYYq72ea1AQGluQQA1BWQ5dxqvJjqfB8zoWiGBXXcj7P9PdHM
tR9EGfw3e9io+VYqehIYESJy9obv1SFnlxVqOwR7V9/KJqluK2ga8wp9BzXeyCU+
zLESRc0wkQ9+BVeCL2Z6iQVVZBYyP8oGzoF07/I/Pi2GyH/GL4va0Wb8LB1CQxeK
e5PVFyfXgRc=
=/4j3
-----END PGP SIGNATURE-----
```

2670. New Ham Radio.FAQ on WWW or TEXT or Disk

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0302970429220001@wd1v.mv.com>
Source record: 205563

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

2671. Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: marty@trucom.com
Message-ID: <32f5b0e8.18044126@news.trucom.com>
Source record: 205564
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.swap

Hello:

I have the following items that I no longer need and are gathering
dust around the house:

1) Borland Turbo C++ For DOS v 3.0: This is a complete install on BOTH
3.5" and 5.25" HD disks
and comes with the full documentation (a VERY big book!).
While this will NOT compile
NOS without some major changes to the source code, it can
compile many other programs
and be used by someone who wants to learn C or C++
programming. Has a very nice DOS
developer's environment.

Sells new for $90.00

Your price: $45.00 obo

2) Borland C++ For Windows, DOS, and Win32 v 4.50: This is a complete
install on CD-ROM. All
documentation is on the CD-ROM. This WILL compile all NOS
variants!! Comes with full
debugging and optimizing functions. Also supports ANSI C. May
be only partially
installed to the hard drive to save space if needed. This is a
VERY nice package and
is intended for professional programmers.

Sells new for $300.00

Your price: $65.00 obo

3) Borland C++ For Windows, DOS, and Win32 v 4.51: This is a complete
install on 28 (!) 3.5"
HD disks. Fixes a very minor bug in v 4.50 (I never saw it
come up!). Must be FULLY
installed to the hard drive (needs almost 100 megs). Is
otherwise identical to #2
above.

Sells new for $300.00

Your Price: $65.00 obo

4) Info Magic Linux CD Set: This a VERY complete Linux package and
includes full installs for:

Red Hat 3.0.3, Slackware 3.1, Debian 1.1.4 and more. Has
XFree86, full HOWTO set, and
much, much more. This is a >6< CD-ROM set! Not that the CD
case itself is damaged, but
the CDs themselves are just fine. There are many Ham packages
(mostly packet) that run
under Linux with many more being added all the time.

Sells new for $50.00

Your Price: $35.00 obo

```
*****************************************
* SPECIAL ONE FOR ALL DEAL: *
*---------------------------------------*
* Take all 4 items for only $175.00 USD!!! *
*****************************************
```

```
**********************************
* TRADERS TAKE NOTE *
**********************************
```

Those Hams wishing to trade, I am looking for the following Ham gear
(must be in good working order and complete.):

1) Any 6m FM or SSB xcvr. Tube or solid state OK.
2) Any 2m FM or SSB xcvr. Tube or solid state OK.
3) Just about any packet gear... TNCs, radios, what-ever. I am
especially looking for an SCC
type card.
4) Any 2m hand held with good battery.
5) Let me know what you have! Please note that I have no interest in
HF gear.

```
**********************
* SPECIAL NOTES *
**********************
```

1) Due to export restrictions, the above may be sold only to US
citizens and shipped only to US
addresses.
2) All prices include shipping by my choice of carriers.
3) I prefer to sell as a package and package offers will take
precidence.
4) I prefer to trade the items and trade offers will take precidece.

If interested in any of the above items, please contact me via packet
or E-Mail at the addresses below. Please include your name, packet
and/or E-Mail adresses, phone number(s) and hours I can contact you.

Thanks!

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

2672. Cleartone CM6500 PMR MODS?..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Max Lock <g7uoz@uhars.herts.ac.uk>
Message-ID: <Pine.LNX.3.91.970203102057.18324A-100000@uhars.herts.ac.uk>
Source record: 205565
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

Hi All,

Bought a Cleartone CM6500 PMR set yesterday, very cheaply too, just wondering if it's possible to mod the radio into the 70cm's band, and also where I can find any information to do this. Unfortunately, there is nothing obvious inside like a diode matrix or Eprom, so any help would be gratefully accepted.

Thanks in advance and 73's de G7UOZ, Max.

2673. Search MD2 algoritme description.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "J.R. Baalbergen" <R.BAALBERGEN@PBC.BE.PHILIPS.COM>
Message-ID: <32F64975.6638@PBC.BE.PHILIPS.COM>
Source record: 205566

Hello all,

I am searching for the MD2 algoritme description. I know there are books
but i cant get them here. Does anybody have a document with can be
attached to mail?
Many thanks in advance.

73, Reg PE1PKD @ PI8WFL

2674. The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32F5B4B7.30DC@pacbell.net>
Source record: 205567

Here We Go Again!

Why is it that someone's sexual preference has to be the leading topic in an activity or an association?! I will not hide the fact that I am not at pleased with LAMDA's association with the ARRL. Nor am I pleased with all the "BIGGOTS" either. Amateur Radio is supposed to be a technical hobby!, not a platform for someone's morally corrupt agenda nor biggotry as well. God does not approve of homesexuality, BUT do not forget Romans 2:1 also. Yes BIGGOTS!, read this verse VERY CAREFULLY! Perhaps you might find that your HOMOPHOBIA might be indicative of what you don't like about yourself and have to take out on others. Hhmmm...

--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

2675. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5d4lso$25u@coranto.ucs.mun.ca>
Source record: 205568
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

: I have seen some really smart people have their whole life shattered
: because they could not read Morse code, its a fact that some people cant
: read the Morse.

And there are some people who can't understand electronics even though they
can still use a manual for an HF radio.

: Anyway enough of that. We keep on hearing about all these threats to the
: amateur bands around the world because we dont use HF or VHF or UHF. I
: wonder how many hams have gave the hobby up because they could not read cw?
: How many other people havnt even bothered to take the exam because they
: know no matter how good their technical ability is they may not have what
: it takes to read mores code..

Is HF under threat?

: Just remember that Morse code is only one many modes used by todays
: ham....SSTV...Packet...RTTY..
: FAX...SSB...PACTOR....and what everelse people come up with.

But SSB/CW account for almost all of HF usage. The combined users
of all the other modes is a small minority. HF packet usage is
actually declining.

: rgds John GM0OPS

: Michael A. McCarthy <wa1uar@eecorp.com> wrote in article
: <32F2A0B1.1C39@eecorp.com>...
: > T E I X E I R A wrote:
: > >
: > > With all our modern modes of radio the US Navy still uses CW with
: "Blinker Lights".
: > > K6DF recently sent messages from the USS Pampanito & USS Hornet (both
: museums) to
: > > the USS Carl Vinson.
: > >
: > > If it ain't broke don't fix it!
: > > Don W6IQ

Joe
VO1NA

2676. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970203132401.IAA26578@ladder01.news.aol.com>
Source record: 205569

Get off your "high horse"!

Go ahead and call me a "bigot". I don't give a damn!

But when LAMBDA starts to flaunt and push their perverted agenda
into my kids face.....

THAT'S WHN I DRAW A F---ING LINE IN THE SAND!!!!!!!!!!!!!!!

73 and have a hate-free day....bigot hater.....

Fred

2677. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: brucemc@ix.netcom.com
Message-ID: <5d4p1o$r3f@dfw-ixnews4.ix.netcom.com>
Source record: 205570

Regarding the comment that Bible believers are "backwoods, uneducated types." Some of us have earned doctorates and find it no preclusion in taking the Bible seriously, my friend. I enjoy an extra class license and have degrees in both psychology and philosophy. I think it is no shame for an educated, intelligent, or scientific person to consider the Bible's claims seriously. In fact, a person is not fully educated until he/she has studied this document which has played such a pivotal role in humankind's history, culture and thought. I credit Scripture for transforming me from an intolerant bigot to a man who can now embrace with love and tolerance sinners such as homosexuals, myself, and those who show no small amount of haughty disdain for "backwoods, uneducated types." You rightly criticize the intolerant, but don't fall into the category yourself by labeling us fundamentalists as "backwoods, uneducated types." It isn't reasonable to identify everyone in a group by their worst element. I'll bet you are more tolerant and less self-righteous than your comments suggest of such a person. Your apparent passion for tolerance belies your mean spirited words.

brucemc@ix.netcom.com

2678. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: ghicken@mail.idt.net
Message-ID: <5d4pgf$341@nnrp4.farm.idt.net>
Source record: 205571

After all the differences expressed for the things I've said on this thread, I want to wave the white flag. But here is what I'm in amateur radio for:

1.) The hobby. I can't afford to have the best but I can design and build gear and have fun.

2.) Discipline. The challenge of learning and accomplishing the effort to earn my ticket.

3.) To meet people who have things in common with me.

4.) I want to keep the term 'Amateur' in Amateur Radio. I'm not interested in CB, GMRS, or Family Radio Service.

So I will pursue these things. I'm sorry that my opinions created such an emotional response.

73, Gary, N3JLC

2679. Ham Homo's vs. the Bible...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970203133800.IAA27221@ladder01.news.aol.com>
Source record: 205572

hey, guys! You don't need the Bible to go up against homosexuality!
Most of them don't believe in it anyway, so the versus are pointless.
(Or they twist the meaning to fit their agenda.....)

All I've ever used is medical facts. Besides AIDS, homo's have an
statistically increased rate of:

RECTAL CANCER
BOWEL CANCERS
A LOSS OF BOWEL MOVEMENT CONTROL
HEMORRHOIDS
SHIGELLA (and other intestinal bacterial infections....)

Have a hate-free day.....bigot haters......

73, Fred

2680. Re: Bible is the word of man

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: brucemc@ix.netcom.com
Message-ID: <5d4prm$mnb@dfw-ixnews6.ix.netcom.com>
Source record: 205573

Regarding the thread, "The Bible is the word of man."

Of that you seem so sure. From whence comes your surety? How do you know this with such absolute verity that you can speak with this boldness? Do you cite some authority? Will you reveal your reasoning so we may all consider your claim? Is there some truth you have discovered that we need to know about?

Or perhaps its just an uninformed, uneducated opinion by someone who has never really taken the Bible or its claims seriously? Worse, perhaps you are not all that familiar with Scripture at all. Perhaps you know more about rf chokes than the teachings of the Word; teachings such as having humility in your opinions?

It may very well be that the Bible is a revelation from God through the medium of man's intelligence, culture, experience and personality. Imagine the possibility that even through the limitations of human language, a symbolic expression at best, we are able to see with full adequacy, not perfectly, not clearly, but adequately, a reality we cannot fathom.

By starting out with such an unscientific and subjectively biased premise that something cannot be possible, you deny yourself two things. 1) the possibility of new truth, 2) objectivity in scientific methodology. Would you learn anything if you started a search for stray rf in the shack with a premise that electromagnetic waves don't exist?

brucemc@ix.netcom.com

2681. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: brucemc@ix.netcom.com
Message-ID: <5d4q4l$8v0@sjx-ixn10.ix.netcom.com>
Source record: 205574

Regarding William's statement that God is not happy with homosexuals or the bigots who hate them...

Right on, William! We might add to the list those who harshly categorize bigots.

brucemc@ix.netcom.com

2682. Help ! Tele-Tower... Crank up

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: ny2us@hoflink.com
Message-ID: <854978480.19676@dejanews.com>
Source record: 205575

I need to re-install the cable on a 55' Tele-Tower, manufactured in Oklahoma about 20 years ago. If you have any documentation or know of anybody that has done this please reply.
Thanks es 73,
Larry KG2BB, soon to be NY2US
NY2US@hoflink.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2683. WTB: ***2M Rig for < $100***

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32F61999.3BE8@elec.ctl.etn.com>
Source record: 205576
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,chi.wanted

Hi! I'm looking for a functional, yet inexpensive
2M rig for monitoring purposes. An HT is fine,
as is a small mobile/portable rig. A mic/CTCSS would
be a plus, but not necessary. Weak batteries are
also ok (for HT's), as long as an AC or DC adapter
is included.

Some models which come to mind:

Kenwood TR2400/2500/2600 series HT's
Kenwood TR7730 and like mobile rigs
Icom IC2 series HT's
Heath HW2036

etc.

Please drop me a note with what you have,
and your price.

--
Thanks,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

2684. YAESU FT-50 FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: tattoo@postoffice.ptd.net
Message-ID: <5d51d9cur6@news.ptd.net>
Source record: 205577

I have a yaesu 50 dual band HT for sale.
With 2 five watt batteries, bnc adapter, drop in charger, and rubber weather protector.
I bought everything new 4 months ago.
It is like the day I bought it, and has been just sitting.
I bought it for my wife, but she says she doesnt like to carry an HT.
The price is $250 firm.
If interested please send an email to tattoo@ptd.net, or call me at 717-752-5153.

TNX PETE....NQ3G

2685. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5d53kk$mad@decius.ultra.net>
Source record: 205578
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt Fisher <burtfisher@geocities.com> wrote:

>Phil Heaton wrote:
> It embarrasses me to
>> admit this, but I owned a 2m radio for about 2 weeks when
>> I was first licensed. There, now that's off my chest.

>You are better man than I as I still have one.
>But I rarely use it.

Now if you could just take the same attitude torward your keyboard...

BTW Burt, what do you do for Ham radio besides bitch about it?

I know you are interested in weather, are you part of SkyWarn?
Do you have an APRS weather station on the air for NWS to monitor?
Just a couple useful applications of 2 meters. I'm surprised living on
Cape Cod you choose to do your fishing on the internet. And you say
Hams don't have a life? Doesn't say much about yours.

Steve

2686. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5d52p0$4bl@dfw-ixnews9.ix.netcom.com>
Source record: 205579

In <32f2cde5.284178179@news.ro.com> subs@ro.com (Casey) writes:
>
>On 1 Feb 1997 01:50:50 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>>It's been awhile since I visited "the zoo", so I decided to tune my
>>receiver to 3894.5 tonight and see how well the Morse code
requirements
>>are working on HF these days. The Beepers say CW keeps the riff-raff
out,
>>so I figured I'd check for myself. Here's what I'm hearing:
>>
>>
>>8:44pm EDT, 1/31/97, 8:44pm EDT, Near Orlando, Florida
>>
>>Two unidentified stations spewing profanities at each other
>>One unidentified station playing Barry Mc Guire's "Eve of
Distruction"
>>One unidentified station playing an endless loop of a human voice
>>laughing.
>>One unidentified station playing a noisemaker of unknown origin.
>>
>>Yep. That Morse requirement really keeps 'em on the straight and
narrow,
>>doesn't it?
>>
>>
>>
>>
>>
>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976
>> Amateur Radio KF4DDM since September, 1995
>> Radio Personality since August, 1983
>> Scanner Freak since portable radios with "Police Band" were
high-tech
>> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>They're not unidentified. It's either Rich, Big Al, or Polly.

This is terrible, and so are a few other HF frequencies, but total, I
would say less than 1 or 2 % of the band is unusable because of these
bozo's.

Contrast that with the code free CB band, where it is 100% unusable
when the band is up, not to mention the sliders out of band with no
concern for legality.

So a few leaked through, and I think if you do a little research on these guys, they were good operators at one time, maybe we should find out why they are doing this. They do however stay on one frequency which is easy to avoid.

Glenn Sparks

2687. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <32F614B9.3EEC@pacbell.net>
Source record: 205580

Bruce Randal McClendon wrote:
>
> Regarding William's statement that God is not happy with homosexuals or
> the bigots who hate them...
>
> Right on, William! We might add to the list those who harshly
> categorize bigots.
>
> brucemc@ix.netcom.com

Good point Bruce! Perhaps I need to work on this myself...
--
William A. Wetzel
n6rky@pacbell.net
n6rky@juno.com

2688. Seeking YL webpages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc11f4$5bd66180$157e80d0@default>
Source record: 205581

Does anyone have the URL of any YL sites on the web? My wife Linda, KF4GKN, has a YL page on our Stones River ARC site and is seeking more YL links. She has several good ones and this is the most extensive YL site I've seen but it would be nice to add a few more. Come visit the YL site and the Stones River ARC at:
http://www.voy.net/~rfi/stones.html

73, Lee (KR4ND)
Webmaster: Stones River ARC (K4FUN)

2689. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5d55pm$5g7@sjx-ixn3.ix.netcom.com>
Source record: 205582

In <19970201224000.RAA14482@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>
>Just to make sure I didn't catch the 'ol boys on a bad night yesterday,
>I'll try this one more time. My receiver's set on 3894.5Mhz and will
>remain there for the duration of the evening. Periodic updates will
>follow throughout the evening.
>
>
>5:32pm EDT, 2/1//97, 3894.5Mhz, Near Orlando, Florida
>
>Frequency is relatively quiet. Only one station heard. Unidentified, but
>playing some sort of music...which, in addition to being illegal, also
>sounds terrible in USB mode. Has been transmitting continuously for
^^^^^^^^^^
>approximately the past 10 minutes.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

It might sound better in LSB than USB, since most 75m work is LSB.

Sparky

2690. ATTN.: **RFI@VOYAGERO ...**

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32F63AF0.3ED4@elec.ctl.etn.com>
Source record: 205583
Cross-posted to: chi.wanted,rec.radio.swap,rec.radio.amateur.misc

Please contact me again about your DR110. I
inadvertently killed your message.

--
Thanks & 73,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

-or-

PEKnSLK@aol.com

2691. Third Biannual Elmers Directory Mass-Ack (Followup)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <5d52mp$5uh@oasis.novia.net>
Source record: 205584

Last month, I began the second biannual mass-acknowledgement and accuracy check of my Amateur Radio Elmers Resource Directory. As part of this check, I sent E-mail to every Elmer on my list at their last known address asking them to reply to me and note any changes to their entries. The following is a list of my results:

Y = Reply received
N = No answer
B = Bounce (with reason given)

Y jra@febo.com (John Ackermann AG9V)
N adams@sgi.com (Chuck Adams K5FO)
N isa100@psu.edu (Ian Adams N3UOC)
N eaddy@nacec.org (Edward Addy KE0EG)
N k3sa@access.digex.net (Steven C. Affens K3SA)
B dalex@eskimo.com (David Alexander KG7ZQ, NNN0IID) (550: User unknown)
B webtv@freemark.com (Ali Ammar KE6YCJ) (451: Name server timeout)
N andrews@ee.cit.ac.nz (David Andrews ZL2SX)
N ke4iof@hiwaay.net (Mark A. Andrews KE4IOF)
N jangus@skyld.grendel.com (Jeff Angus WA6FWI)
N anth2ga@stc.net (John C. Anthony K4PCA)
N n1ist@netcom.com (Mike Ardai N1IST)
Y wm3d@frontiernet.net (Stan Avery WM3D)
Y ab6ub@primenet.com (Allan Avnet AB6UB)
Y ayers@plainfield.bypass.com (John B. Ayers AA1IC, AAR1BQ)
N abfhb@abacus.gsfc.nasa.gov (Frank Bauer KA3HDO)
N jbauer@arrl.org (Jeff Bauer WA1MBK)
N wlbeen@lbusd.k12.ca.us (William L. (Bill) Been KE6MUE)
N bellvill@bellville.ultranet.com (Rob Bellville N1NTE)
N sacha@ee.gatech.edu (Sacha J. Bernstein N2NSZ)
N gt5334b@prism.gatech.edu (Sacha J. Bernstein N2NSZ)
N I121171@amsat.org (Maurizio Bertolino)
N srbible@gnatnet.net (Steve Bible N7HPR)
N n7hpr@amsat.org (Steve Bible N7HPR)
N n7hpr@tapr.org (Steve Bible N7HPR)
N jbloom@arrl.org (Jon Bloom KE3Z)
Y n2mpm@worldnet.att.net (Brian Boccardi N2MPM)
B rbono@nectech.com (Rich Bono NM1D) (550: User unknown)
B nm1d@aol.com (Rich Bono NM1D) (550: User unknown)
Y cn8gi@mtds.com (Ahmed Boudda CN8GI)
Y 75337.3071@compuserve.com (Ahmed Boudda CN8GI)
Y cn8gi@amsat.org (Ahmed Boudda CN8GI)
N bowen@olsen.ch (Devon Bowen KA2NRC)
N 71111.260@compuserve.com (Hans Brakob K0HB)
N k0hb@arrl.org (Hans Brakob K0HB)

N johnmb@mindspring.com (John M. Brewer WB5OAU)
N mbridges@cyberg8t.com (Mike Bridges AC6SX)
N rbrooks@sprintlabs.com (Ralph Brooks N6YRY)
N browne@aol.com (Don Browne KQ4YM, NNN0TFI)
Y alan@es.com (Alan Brubaker KO7X)
N tomb@lsid.hp.com (Tom Bruhns K7ITM)
N pieth@nikhef.nl (Pieter J. T. Bruinsma PA0PHB)
N buddlw@fiber-net.com (Leonard W. Budd KD3QQ)
N barry@ia.net (Barry Buelow WA0RJT)
N pbutler@cyberramp.net (Paul Butler AB5TD)
N brian.buydens@usask.ca (Brian Buydens VE5RDV)
N rusty@indirect.com (Rusty Carruth N7IKQ)
N robcartier@aol.com (Rob Cartier KD1JG, AAR1FU)
N rob.cartier@snet.com (Rob Cartier KD1JG, AAR1FU)
N rob.cartier@juno.com (Rob Cartier KD1JG, AAR1FU)
Y ik0zsn@amsat.org (Mirko Caserta IK0ZSN)
B cebik@utkvx.utk.edu (L. B. Cebik W4RNL) (550: Host unknown)
N NYXdePARIS@aol.com (James A. Chahine AC5AK)
N kari@utep.edu (James A. Chahine AC5AK)
N cheese@asstdc.com.au (Mark Cheeseman VK2XGK)
N fchoate@juno.com (Forrest T. Choate K6HY)
B bcieslak@mkelan5.remnet.ab.com (Brian Cieslak AE9K) (550: User unknown)
N ccieslak@ais.net (Chris Cieslak AA9HD)
N ccieslak@uiuc.edu (Chris Cieslak AA9HD)
N kb6axk@ix.netcom.com (Joe Cira KB6AXK)
N ke4zv@radio.org (Gary Coffman KE4ZV)
N dcc@ssds.com (Derrick C. Cole KC4WEJ)
N S.COLETTI2@genie.geis.com (Steve Coletti)
N rrc2@engrng.pitt.edu (Richard R. (Rich) Colwell WA3QKX)
N mwcook@cris.com (Mike Cook AF9Y)
N jcox@groupz.net (John C. Cox WD4PKZ, AFA2TS)
B wcoyle@iss.dccc.edu (William (Bill) Coyle N3OGH) (550: User unknown)
N mica@crick.com (Michael Crick)
N jon@jedi.net (Jon Currie KC5UGK)
Y spczaiko@chesco.com (Steven P. Czaikowski W8SC)
B mattd@branson.org (Matthew A. (Matt) D Alessio KC6VIM) (550: User unknown)
N mdaless@ocf.berkeley.edu (Matthew A. (Matt) D Alessio KC6VIM)
N steve@zl2ucx.gen.nz (Steve Davis ZL2UCX)
N terry@perf.no.itg.telecom.com.au (Terry Dawson VK2KTJ)
N terry@albert.vk2ktj.ampr.org (Terry Dawson VK2KTJ)
N chris@openstore.com (Christopher Dean VE3TBP)
N jhowe@rogerswave.ca (Christopher Dean VE3TBP)
N depolo@eniac.seas.upenn.edu (Jeff DePolo WN3A)
N raiar@inlink.com (Gary V. Deutschmann, Sr. N0ZOI)
Y amsoft@epix.net (Pete deVolpi KC3TL)
N whisper@igs.net (Peter DeWolf VE3YYY)
N david@stat.com (David Dodell WB7TPY, AFA6GB)
N k6hzt@dfsystems.com (Stephen Douglas K6HZT)
N wa3key@fast.net (Norm Drechsel WA3KEY)
N du3cwm@amsat.org (Marlon S. Duba DU3CWM)

N marlon@usa.net (Marlon S. Duba DU3CWM)
N dubois@osm7.cs.byu.edu (John M. DuBois N4KRG, AAR8IS)
N dubois@softdocs.com (John M. DuBois N4KRG, AAR8IS)
B mdworkin@aol.com (Dr. Marc L. Dworkin WB2YSH) (550: User unknown)
N tedwards@eng.umd.edu (Thomas Edwards N3HAU)
N scott@linedance.com (Scott Ehrlich WY1Z)
Y eisencom@aol.com (Jerry Eisenberg K2CFG)
N dl2bcd@t-online.de (Joerg Elmers DL2BCD, KD6ZYA)
N elmore@brightband.rap.ucar.edu (Kim Elmore N5OP)
N Wayne_Estes@csg.mot.com (Wayne Estes W9AE)
N tecnicai@satlink.com (Marcelo Fracchia LU9FQT)
N rfrench@cs.stanford.edu (Robert S. French AC6GO)
N martini@tir.com (Ed Galazka WB8WTB)
Y gap@ilk.de (Bernie Gapinski DK3ZT, AB7IY)
N n2czf@magg.net (Richard Garcia N2CZF)
B mike@g4kfk.demon.co.uk (Mike Gathergood G4KFK) (550: User unknown)
N sgibbs@guernsey.net (Steven Gibbs GU3MBS)
N vis_pfg@pip.shsu.edu (Paul Gilbert KE5ZW)
N brian@synapse.net (Brian Gilhuly VE3BGB)
Y g6jpg@soft255.demon.co.uk (J. P. (John) Gilliver G6JPG)
N glago@aol.com (Eran Glago KD6KVO)
N kgoerg@webblabs.com (Kathy Goerg)
Y scoutradio@scout.net (Mel Goldberg KO6TF)
Y n2wx@tapr.org (Howard Goldstein N2WX)
N jim@n5ial.gnt.net (Jim Graham N5IAL)
N j.graham@ieee.org (Jim Graham N5IAL)
N n1qzs@magrathea.com (Cheyenne T. Greatorex N1QZS)
Y kenny@erinet.com (Ken Gunton WB6QWF)
Y nnn0vma@bluemarble.net (Allan (Al) Gutstadt KF9RA, NNN0VMA)
Y halbert@world.std.com (Dan Halbert KB1RT)
N doughall@nando.net (Doug Hall KF4KL)
N kj7wc@ballgame.com (Michael T. Hall KJ7WC)
B lanceh@crl.com (Lance Halle KC7FVX) (550: User unknown)
Y brianh@dante.exide.com (Brian Hammill KD4BFJ)
N ka6etb@grafex.sbay.org (Steve Harding KA6ETB)
N harding@nas.nasa.gov (Steve Harding KA6ETB)
N ehare@arrl.org (Ed Hare KA1CV)
Y root@jackatak.ThePorch.com (Jack G.F. Hill W4KH)
Y wb4iuy@ipass.net (Dave Hockaday WB4IUY)
Y teara@ipass.net (Dave Hockaday WB4IUY)
N richardh@iinet.net.au (Richard Hosking VK6BRO)
Y edh@hpuerca.atl.hp.com (Ed Humphries N5RCK)
N stan@mutadv.com (Stan Huntting KF0IA)
N mihry@topher.net (Michael Ihry AC5CT)
B cingersn@bdam.win.net (Carl Ingerson N1DXM, NNN0HLC) (553: Closed UUCP
site account)
N vec@arrl.org (Bart Jahnke W9JJ)
N ve3ii@bconnex.net (Tom Job VE3II)
N horizons@comm.net (Karen E. Johansen KC5FCU)
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N rkj@earthlink.net (Robert K. Johnson KD6MQE)
N ve6cyr@telusplanet.net (Steve Johnston VE6CYR)
N karn@unix.ka9q.ampr.org (Phil Karn KA9Q)
N logview@keez.tiac.net (Paul Keezer NX1P)
B 71620.447@compuserve.com (Michael S. Keller AB5EL) (550: User unknown)
N rdkeys@csemail.cropsci.ncsu.edu (R. D. Keys NA4G)
N midnight@accessnv.com (Robert A. Kile KG7D)
N n5ljv@uh.edu (Brad Killebrew N5LJV)
N n5ljv@cet.net (Brad Killebrew N5LJV)
N cknauer@sni.net (Christopher Knauer KB9CCR)
N K2ANC.Wbst128@xerox.com (Louis J. Kohnen K2ANC)
N Veikko.Komppa@vtt.fi (Veikko (Veke) Komppa OH2MCN)
B kb7jcp@aol.com (Ronald G. Kruml KB7JCP) (550: User unknown)
N kb7jcp@worldnet.att.net (Ronald G. Kruml KB7JCP)
N je1cka@nal.go.jp (Tack Kumagai JE1CKA, KH0AM)
N joseph.lachacz@noaa.gov (Joseph Lachacz N2SYJ)
Y 100030.157@compuserve.com (Tony Lacy G4AUD)
N johnl@world.std.com (John Langner WB2OSZ)
N siubon@mnl.sequel.net (Manuel Lim Lao DU3LIM)
N larson@net.com (Alan Larson WA6AZP)
N larson@w6yx.stanford.edu (Alan Larson WA6AZP)
Y zlau@arrl.org (Zack Lau W1VT)
N howardl@abs.net (Howard Leadmon WB3FFV)
N ajr@ari.net (Dr. Marc I. Leavey WA3AJR)
N hl5qo@bjo.yonam-c.ac.kr (Jinson Lee HL5QO)
N hl5qo@cit.yonam-c.ac.kr (Jinson Lee HL5QO)
N leop1@hotmail.com (William Leopard KE4FQT)
N aleyne1@uic.edu (Alexis Leynes N9KYJ)
N flloyd@qrz.com (Fred Lloyd AA7BQ)
N n4da@mindspring.com (Luther M. Lord N4DA)
Y jluszcz@best.com (Jeff Luszcz N2TIQ)
N slay@netcom.com (Sandy Lynch WA6BXH, 7J1ABV)
N dmadsen@iastate.edu (Dean R. Madsen KE0WO)
N ke0wo@iastate.edu (Dean R. Madsen KE0WO)
N 3511297@mcimail.com (Fred O. Maia W5YI)
Y steve@media.mit.edu (Steve Mann N1NLF)
N kc6rol@amsat.org (Will Marchant KC6ROL)
N ki8w@grfn.org (Barry Martz KI8W)
N nmcewen@metronet.com (Neal McEwen K5RW)
N Sysop@phx-az.com (Daniel J. Meredith N7MRP)
N dlmiller@fishnet.net (Don L. Miller N6ZUF)
B millsdo@eng.auburn.edu (Lee Mills KE4TNK) (511: No such account,
554: Service unavailable)
N millsdo@auburn.campus.mci.net (Lee Mills KE4TNK)
N w4oa@vibroplex.com (Felton "Mitch" Mitchell W4OA)
N wa4osr@cris.com (Felton "Mitch" Mitchell W4OA)
Y emcom4hosp@aol.com (April Moell WA6OPS)
Y homingin@aol.com (Joe Moell K0OV)
B joemoor@warwick.net (Joe Moor N2TQL) (550: User unknown)

N ozone@primenet.com (John Moore NJ7E)
N wmorgan@vvm.com (Winston Morgan KC5LIK)
N lmorris@rand.nidlink.com (Larry S. Morris KG7RQ)
N CQMagazine@aol.com (Rich Moseson NW2L)
B mouwj@aol.com (John Mouw KD4GIK) (550: User unknown)
N wb5rue@amsat.org (Kevin Muenzler WB5RUE)
N tsm@flash.net (Terry Muncey WB5OAS)
Y n7aou@juno.com (Bil Munsil N7AOU)
Y myers@fc.hp.com (Bob Myers KC0EW)
B larry@stl-online.net (Larry Naumann AA0DM) (550: User unknown)
N neader@centuryinter.net (Scott Neader KA9FOX)
Y ve3bdm@mulberry.com (George Neeson VE3BDM, VA3DLR)
N fredneff@interl.net (Fred Neff WC0A)
N lyndon@ve7tcp.ampr.org (Lyndon Nerenberg VE7TCP, VE6BBM)
B webmaster@arrl.org (David Newkirk W9VES) (now John Bloom KE3Z)
N w6swe@tapr.org (Bob Nielsen W6SWE)
Y paco@usa.net (Frank (Paco) Orcutt)
Y pacoorcutt@hotmail.com (Frank (Paco) Orcutt)
Y ornitz@eastman.com (Dr. Barry L. Ornitz WA4VZQ)
N w5wp@juno.com (W. David Paperman W5WP)
N wpaperman@electrotex.com (W. David Paperman W5WP)
N pantenen@worldcom.ch (Antenen Pascal HB9IIB)
N perens@hams.com (Bruce Perens K6BP)
N Perens@Rahul.net (Bruce Perens K6BP)
N w8sdz@simtel.net (Keith Petersen W8SDZ)
N rlphillips@aol.com (Randall (Randy) Phillips N2BQV)
Y cpreston@alaska.net (Charles Preston KL7OA)
N jkpulfer@rac.ca (Ken Pulfer VE3PU)
N jkpulfer@igs.net (Ken Pulfer VE3PU)
B cracked@primenet.com (James Redding KB7UIX) (550: Host unknown)
N cracked@gwbbs.northeast.net (James Redding KB7UIX)
B TRRedd@aol.com (Terrence R. (Terry) Redding WB5LMJ) (550: User unknown)
Y tony@toners.com (Tony Reeves AB6GA)
N ps7ab@digi.com.br (Ronaldo (Rony) Reis PS7AB)
N reynolds@stc.nato.int (Peter Reynolds KE4ABD)
N kb6tlu@rippers.com (W. E. Richardson KB6TLU)
N mike@picnet.demon.co.uk (Mike Rooke G7JUE)
N barry@indirect.com (Barry Rose K7YYM)
N ham@w3eax.umd.edu (Scott Rosenfeld NF3I)
N ham@scdh14.umd.edu (Scott Rosenfeld NF3I)
N n7ryw@teleport.com (Bill Roth N7RYW)
N atvq@aol.com (Henry Ruh KB9FO)
Y ryme@husky.bloomu.edu (John Rymell N3PFF)
Y salnick@DejaVu.spk.wa.us (Bob Salnick WA9BVE)
N mark@ve6mgs.ampr.ab.ca (Mark Salyzyn VE6MGS)
N wb6siv@cyberg8t.com (Raymond Sarrio WB6SIV)
N nsayer@quack.kfu.com (Nick Sayer N6QQQ)
Y pschleck@novia.net (Paul W. Schleck K3FU)
N godzilla@panix.com (Barry Schwartz N2SHP)
N tcs@cmcorp.com (Tom Sefranek WA1RHP)

N john@wd1v.mv.com (John D. Seney WD1V)
N 5956779@skymail.com (John D. Seney WD1V)
N jshelton@sprynet.com (Jimmie B. Shelton KT4FQ)
N n5laejs@aol.com (Jimmie B. Shelton KT4FQ)
Y pas@west.net (Philip A. Shelton N6DZH)
N drseti@csrlink.net (Dr. H. Paul Shuch N6TX)
B ko4ta@mindspring.com (Don Simpson KO4TA) (550: User unknown)
N rein0zn@ix.netcom.com (Rein Smit W6/PA0ZN)
N ke4kto@earthlink.net (John Harvey Smith KE4KTO, AFA2MJ)
Y billsohl@planet.net (Bill Sohl K2UNK)
N rsohl@apex2000.net (J Rick Sohl WB5MPX, AFA4ZV)
N wb5mpx@usa.net (J Rick Sohl WB5MPX, AFA4ZV)
N ksproul@noc.rutgers.edu (Keith Sproul WU2Z)
N sproul@ap.org (Mark Sproul KB2ICI)
N tstader@aol.com (Terry Stader KA8SCP/1)
B bills@lvld.hp.com (Bill Standerfer W0GM) (554: Service unavailable)
Y stannard@alaska.net (John Stannard KL7JL)
Y fnjrs@aurora.alaska.edu (John Stannard KL7JL)
N msgctr@world.std.com (Rene Stiegler N4LET)
Y js@ibbs.av.org (Jeff Stillinger KB6IBB)
Y js@red-eft.la.ca.us (Jeff Stillinger KB6IBB)
Y dstine@cisco.com (Dave Stine WA2JTA/6)
B dstock@hpsqf.sqf.hp.com (David Stockton GM4ZNX) (550: User unknown)
B cestro@pinsight.com (C. E. (Chuck) Strobel K6PBT) (451: Name server timeout)
N pactor@dnaco.net (Phil Sussman KB8LUJ)
Y rhtaylor@uiuc.edu (Roger H. Taylor K9ALD)
Y pthomson@bruderhof.com (Pierre Thomson KA2QPG)
N gidieon@msn.com (Brian Thornton)
Y handiham@mtn.org (Patrick Tice WA0TDA)
N inp@violet.berkeley.edu (Bob Tidd KJ6CS)
N mto@spider.compart.fi (Markku Toijala OH2BQZ)
N hq@sral.fi (Markku Toijala OH2BQZ)
Y mtracy@arrl.org (Michael Tracy KC1SX)
N ltraubman@igc.apc.org (Dr. Len Traubman (DDS) W6HJK)
N turner@safety.ics.uci.edu (Clark Savage Turner WA3JPG)
N paul@topsy.demon.co.uk (Paul Turvey G1PJJ)
N simont@post.its.mcw.edu (Dr. Simon Twigger AA9PW, G1SNT)
Y vail@pps.com (Johnathan Vail N1DXG)
B davev@atkc.com (David P. van De Kerk KE6GXD) (550: Host unknown)
N vanvliet@dutette.et.tudelft.nl (Frank E. van Vliet PA3FAQ)
N art16@ix.netcom.com (Arthur Varanelli)
N peter.vekinis@dg3.cec.be (Peter Vekinis KC1QF, EI4GV, SV0GV)
N veresc@mail.firn.edu (Charles R. (Chip) Veres WB4OQN)
N jwalsh@efn.org (Jim Walsh W7LVN)
N deni@dwatt.com (Dennis 'Deni' Watters WB0TAX)
N wireless@cyberg8t.com (John Wendt WA6BFH)
N pwhatton@surrart.ac.uk (Paul Whatton G4DCV)
N wier@bobcat.etsu.edu (Bob Wier)
Y bwilkins@cave.org (Bob Wilkins N6FRI)
Y rwilkins@ccnet.com (Bob Wilkins N6FRI)

N 6y5kw@toj.com (Andrew Wilkinson 6Y5KW)
N Lou_Williams@ncsu.edu (Lou Williams KE4ARM)
N genewill@efn.org (Gene Williamson K7DBV)
Y kb5mu@amsat.org (Paul Williamson KB5MU)
N lenwink@goodnet.com (Len Winkler KB7LPW)
Y mtw@coredcs.com (Mike Witkowski N3FDL)
N bobw@col.hp.com (Bob Witte KB0CY, 7J1AUE)
N jfw@funhouse.com (John F. Woods WB7EEL)
B yee@mipg.upenn.edu (Conway Yee N2JWQ) (550: User unknown)
Y martin.zurn@jrc.it (Martin A. Zurn IK2RMZ, DL1GBZ)

The response rate after one month (about 60 out of 280 or so) was a bit disappointing. If anyone has any information on Elmers whose mail has bounced (or who haven't responded), please write me at elmers-request@novia.net (the default Reply-To: of this message).

To the non-respondents, I sent the following:

>Greetings fellow Internet Elmer,
>
>Last month, I sent out an E-mail message to all Elmers on my list
>requesting them to confirm the information in their entries and ensure
>they are up to date. Many of them responded. You were one of the
>Elmers I didn't hear from.
>
>I realize that this message may have gotten misrouted, or you have been
>busy or forgotten. I also realize that the Elmers List should consist
>of voluntary participants with time to spare for Elmering (the one
>exception to this is those who maintain some sort of high-profile,
>publicly-accessible WWW page or archive site, but even those individuals
>should at least be able to reply to me). If you no longer wish to be
>advertised as a net Elmer for any reason, let me know and I will respect
>your wishes.
>
>You should have already received instructions about how to obtain a
>current copy of the Directory and Indexes in my previous mailing (send
>E-mail to elmers-request@novia.net if you didn't). Please take the time
>now to review your entry, confirm that it is correct, and make updates
>if necessary. Please also confirm the Index to make sure I've listed
>you under the right topics. As I noted in my previous message, I really
>need to confirm the accuracy of individual entries, but once confirmed,
>I won't be bothering the Elmers again for at least another 2 years.
>
>If I don't hear from you by March 1st, I will assume that your entry is
>obsolete and will delete it. I will, of course, be more than happy to
>reinstate it at any time upon receipt of updated information.
>
>I'd like to thank you for your previous contributions to the net through
>your volunteerism and enthusiasm and hope to continue having you as a
>Internet Elmer.

I'd like to thank those that did respond right away for their replies and continued assistance in keeping the list accurate and up-to-date (as well as a lot of positive and informative feedback about use of the list by the readership). As a result, the list will remain a usable net resource for some time to come.

Apologies to disinterested parties for this closed-circuit. This will be my last post on the subject for at least another 2 years.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net

Maintainer, Amateur Radio Elmers Resource Directory

2692. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32f824dc.1824858@news.dial.pipex.com>
Source record: 205585
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

rbeecham@netcomuk.co.uk (Roger Beecham) wrote:

>The point?

It begs the question: Why is the RSGB's General Manager not called to
account for this sustained fall-off in membership? There was no such
decline in membership when David Evans was General Manager.

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

2693. RE:Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199702031815.NAA09078@grtk>
Source record: 205586

I'm with Drew and Burt. If God can love the low life, self rightous, code lovin, ham radio operator, he certainly can include a select group of people who's only fault is that they are human enough to love each other. ham radio is supposed to be a hobby where human interaction is the key. Now we are concerned with the sexual preferences of a minority of members who pose no threat to the hobby.
73......
==========
Why am I a Ham Radio Operator?
Because it Gets the Chicks!
John-KD4GIK, Dade City, FL
==========

2694. Collaro Info Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Martin Soprano <soprano@redstone.army.mil>
Message-ID: <32F64C92.3C15@redstone.army.mil>
Source record: 205587

Hello all. My father asked me to post this request. I put this
same info on rec.audio.misc and thought I would try here as well.
Amateur OPs usually have good advice. So here goes:
My father has a Collaro Hi Fidelity Unit (Mfg o/a 1954-55) and is
looking for a Plug-in Head (78-45/33.33; Mfg originally at Ripple Works,
Essex, England) and the following tubes 12AU7, 6C4, 12AX7, 6V6GT, 6VGT
and 5Y3GT. This unit was purchased new from Dictograph Products Inc.,
Jamaica, NY. Model # 100, SN 689384026. If anyone has any info please
email to soprano@hiwaay.net. Thanks and 73, Martin/NM4S.

2695. Re: Amateur Radio Newsline #1016 - 1/31/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5d5c8l$guo@fridge-nf0.shore.net>
Source record: 205588

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>From: "Dale Cary" <wd0ako@rrnet.com>:

>< HAM RADIO AND MORE
><
>< The six year old Ham Radio and More talk radio
><program hosted by Len Winkler, KB7LPW, may be
><canceled at the end of March. Winkler says that
><the shows owner, KFNN AM in Phoenix, Arizona, is
><claiming that the program is not producing enough
><advertising revenue to warrant keeping it on the
><air. If ad profits to the station do not climb
><substantially, the show will disappear after its
><March 30th broadcast.

>Perhaps if Len had a pro-code stance, his show
>would appeal to a larger number of listeners.

Hmmmm. I wonder.

Len, if you are out there, or in here, whatever...you may want to conduct your own research into the FCC database and see for yourself that just around 80% of hams in that database have taken and passed at least Element 1A...at least as of September 1996. It looks like the majority of no-coders are getting on the ball and taking their code exams too,

[It does not matter whether any ham in the database is active or inactive, a silent-key, etc.]

I challenge anyone to refute this information.

I have seen the database as it was broken down by class of license, age, and geography. Interesting. If I had done the work myself I would have published it here...I was allowed to see it but not have it. Go figure. :)

jim, wk1v

2696. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <32F6606A.6AD9@clark.dgim.doc.ca>
Source record: 205589

Bill Sohl wrote:
>
> jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:
>

> > Up here, the stats are quite
> >different. The growth of HF amateur numbers so far this
> >decade has been better than ever.
>
> Of course you don't have the same
> license structure and you have no
> mandated subbands either as I recall.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Sohl is quite correct. In order to qualify for an amateur licence, one needs to be the hold of the Amateur Radio Operator's Certificate with Basic Qualification. However, once the licence has been procured, all one needs to do in order to gain HF access is merely be successful in the 5 or 12 wpm Morse code qualification examinations. No further written test is required.

No doubt that HF access is desirable, but it may be a stretch to say that many of those who do gain access to those frequencies are doing so solely for CW communications.

73 and live better digitally
Jim, VE3XJ

2697. Re: Justifying fagotry..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970203193701.OAA14040@ladder01.news.aol.com>
Source record: 205590

Fred
You certainly are gun-shy. Why don't you get yourself a life. Are these homos bothing you personally? I think not. You must have an agenda in your voidness. I have nothing but sympathy for you.

2698. What ever happened to.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <32f633eb.5722450@news.earthlink.net>
Source record: 205591

I had a magazine {book} that i believe had pictures and reviews of
70's and 80's ham radios. I believe they where a compiled from QST but
not sure. They later came out with a volume2 which had later model
radios in it.
What was the name of this book and,can you still buy it?
Steve N6SMR

Steve N6SMR
73s

2699. Re: 14.313Mhz...Another "Zoo" on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970203194101.OAA14290@ladder01.news.aol.com>
Source record: 205592

Please, please..... get the callsign correct. It is KV4FZ, Herb (Herbie). You might be casting a bad light on a minister????

2700. Am I in the right newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pmooney@onyx.octacon.co.uk
Message-ID: <32f641f7.4644348@nntp.onyx.net>
Source record: 205593

Have I inadvertently subscribed to alt.bigots or am I being pestered
by the electronic version of the 'missionionaries' who invade my
privacy on week-ends and question my rights to hold MY religious
beliefs and try to force their beliefs down my throat?

How can I avoid them?

Paul
G7SPV

(No, I don't believe I am gay, BUT I do respect all people's rights
UNLESS they infringe mine)

2701. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: "D.E.Nixon" <nixn@erols.com>
Message-ID: <32F648FA.21C@erols.com>
Source record: 205594
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

John Dundas wrote:
>
> Hello One and all,

> I have seen some really smart people have their whole life shattered
> because they could not read Morse code, its a fact that some people cant
> read the Morse.

John. John. What in Hell are you talking about here?
Life Shattered? Indeed! Give us a break.
>

Don't get me wrong on this Morse stuff, though. I think it is
a useful tool. Something that should be taught in the Boy Scouts
(or do they call 'em "person" Scouts nowadays?) maybe even earlier
(1st Grade--yes)(Along with the ABC's).

Regards,

Dave,
/s/David E. Nixon nixn@erols.com KE4JIO/ex-K5RHO
ONE-POCKET HEAVEN -.- . ....- .- - - .. - - -
Virtual Tales fm Just Outside
the Outer Lanes of the Beltway

2702. Re: Is there a back-light for the FT-50R keypad?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5d5cbc$guo@fridge-nf0.shore.net>
Source record: 205595

Nope.

2703. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5d5gn9$24q@oasis.novia.net>
Source record: 205596

In <970202170147101660@atdbbs.com> clint.bradford@atdbbs.com (Clint Bradford) writes:

>>>...further confirming the suspicion that most activity on this
>>> newsgroup is from a visible, often confrontational, minority

>Of course, this list proves nothing - other than you have too much time
>on your hands.

Or am skilled enough in the use of automation techniques (Perl scripts, Unix cron jobs) to propagate information. The two main projects I pursue on this newsgroup, the Elmers list, and the Auto-FAQ project, are actually attempts to *reduce* the amount of time that I (and others) spend helping out by devoting that time to more efficient methods of presenting the most commonly-requested information about amateur radio (others with much more time on their hands than me choose to help individually, and I respect that, but would be clearly way over my head).

>Since you -do- have so much free time, why not analyze each and every
>message you have counted - and categorize them? Make up categories like:

>a. direct response to an inquiry
>b. confrontational, non-informational reply

>...you get the picture.

>THEN your data collection has some merit. Simply counting addresses
>proves absolutely nothing.

>Confrontationally yours,

>>> 60 clint.bradford@atdbbs.com

When I posted the top-40 addresses, I was initially concerned that I was making the implied statement that all of the top-40 were negative participants, but assumed that most intelligent people would realize what I meant. Obviously, individuals like Gary Coffman and yourself are more positive participants, and should have realized that I was aiming my criticism more towards individuals like Burt Fisher.

The larger point that I was making is that something like the 95/5 principle applies in any public forum (i.e., most articles are from a small number of posters; conversely, most posters post a small number of articles), and that sweeping generalizations about "the opinion of amateur radio," if there really is such a thing, cannot be gleaned by reading rec.radio.amateur.misc.

Convolutionally yours,

Paul, K3FU

2704. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: davidb@ce.washington.edu
Message-ID: <5d5hm2$kei@nntp5.u.washington.edu>
Source record: 205597

nz2t@aol.com writes:

>By the way, what (if anything) does "LAMBDA" mean? I know it is a Greek
>letter, but does it signify something else? Happens to be the 12th Greek
>letter, so I see nothing there. I know of another organization called
>"NAMBLA", which is the North American Man-Boy Love Association (a real
>fine and upstanding group of human waste). Is "LAMBDA" some kind of
>acronym?

This is an honest question, so here's an honest answer.

I've heard a variety of explanations, none of which agree very well.
Two I remember are: lambda is the first letter of the Greek spelling
for "Lesbos" (a reference to Sappho of Lesbos, a lesbian character in
classic Greek literature I think); and at least some of the Spartans
(of whom whose warrior class a number were gay) used at as a symbol on
their battle shields.

--
David Barts N5JRN | UW Civil Engineering, Box 352700 | Seattle, WA 98195-2700
davidb@ce.washington.edu | http://www.ce.washington.edu/~davidb
2025 GMT T: 51 F wind: NNE 5 gust 11 mph P: 1023 mbar

2705. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <32fd4700.20315192@news.wco.com>
Source record: 205598

Yeah! I'm famous!!
=)
jeffreyh@hawaii.edu.no_spam wrote:
>Incidentally, here are the top-40 posters according to my statistics
>(the number represents how many articles they have posted since
>September). Notice the very sharp roll-off,
<SNIP>
>40 eplatt@wco.com
<SNIP>
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

2706. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F6525D.646F@mcs.com>
Source record: 205599

>>>>>.. You rightly criticize the intolerant, but don't fallinto the category yourself by labeling us fundamentalists as
"backwoods, uneducated types."....<<<<

Bruce:

If you read my post I am referring to those who hate primarily due to fear, limited exposure to different people, cultural bias, lack of success, and lack of education using the Bible as their basis for argument in favor of hatred and intolerance.

It should be obvious upon a review of my original post that I am not attacking *real* Christians in any way.

Dave

2707. Re: Cry Baby Winkler....

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32f84cd5.19772782@news.primenet.com>
Source record: 205600

Len is above that crap sir.

Know who you are talking about before you slander them in a public forum. It's obvious you don't know Len.

Rob Neff (N7ORY)

2708. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Roland Brade <roland@venusww.demon.co.uk>
Message-ID: <9C0DyCAZtl9yIw2q@venusww.demon.co.uk>
Source record: 205601
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <32f824dc.1824858@news.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>rbeecham@netcomuk.co.uk (Roger Beecham) wrote:
>
>>The point?
>
>It begs the question: Why is the RSGB's General Manager not called to
>account for this sustained fall-off in membership? There was no such
>decline in membership when David Evans was General Manager.
>
>73 de G3NYY
>
Quite simple really Walt.
most of the 'controllers' of RSGB are so old that they can't see or
hear.
The others don't want to rock the boat else they won't get their seat on
the next gravy train!
73 de G3VIR

2709. Re: 14.313Mhz...Another "Zoo" on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5d68jb$av9$1@news.mhv.net>
Source record: 205602

In article <19970202211000.QAA15401@ladder01.news.aol.com>, mnmaniac@aol.com (MN Maniac) wrote:
>I've been tuned in to 14.313 this afternoon. This must be the "daytime
>version" of 3.8945. The usual amount of profanity and nonsense...but with
>a twist. POLITICS seems to be the specialty here. Some guy named Herb
>(KB4FZ) has been on for the last few hours, talking about the evils of
>liberalism, Slick Willie, the welfare state, political-correctness, etc.
>The guy's right on the money, of course, which probably explains the other
>2 or 3 stations trying to jam him.
>
>-Drew in Sunny Central Florida-

Thankfully they stay on 14.313. At night some of them go to 3.950.
Herb alledgedly did a nasty with the phone company and was caught from what I hear. It's been a topic there for years. Pro Herbie/con Herbie. You'll hear "herbie number 1" alot. Most of the group are nothing but idiots. Shows you that CW is NOT a filter. The FCC obviously doesn't care at all, they've been doing it for years on the SAME freqs.

Tom

2710. A Ham site to visit.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: murf@indigo.ie
Message-ID: <5d5lnf$fff@news.indigo.ie>
Source record: 205603
Cross-posted to: alt.radio.scanner.uk,uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,alt.ham-radio.packet

Hi there,

I have put a "Ham Radio" page on my personal homepage. It includes some hints and tips to do with our hobby. You are welcome to visit the site at

http://indigo.ie/~murf

If you have any other hints and tips regarding amateur radio, please email me with a view to putting them on my site with credit of course.

Alternativly, if you have any good ham pages that I could link to, then these too are most welcome.

73`s for now

Aidan EI5HW.

murf@indigo.ie

2711. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <EHa$QAAahl9yEwo3@g6iqm.demon.co.uk>
Source record: 205604
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <32f824dc.1824858@news.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>It begs the question: Why is the RSGB's General Manager not called to
>account for this sustained fall-off in membership? There was no such
>decline in membership when David Evans was General Manager.

You may well have a point Walt, but it must also be borne in mind that
most organisations, clubs, publications, et al, have/are also
experenced/ing such problems. A well-hackneyed phrase I admit, but it
appears to be symptomatic of the times?

Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.clearlight.com/~vhfcomm & http://www.g6iqm.demon.co.uk/vhfcomm.htm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

2712. Re: Costs, was Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE51u06.FHo@netcom.com>
Source record: 205605

Bill Sohl (billsohl@planet.net) wrote:
: "Buster C." <buster@jensens.com> wrote:
: >2. Economy - That was kind of touched on with repeaters. Homebrewing
: >equipment just isn't as common as it once was. The only band I've
: >managed to find any experience, in my area, building your own
: >equipment has been in the gigahertz area. Heck, I'd like to build
: >some small radios myself, the experience just isn't out there any more.
: > Go to swap meets and look at all the over-priced TS-820's and such.
: >You always see these radios going home. Most of their owners don't
: >particularly care whether they sell or not. Face it, this hobby is
: >getting more and more expensive. You have to be a professional to
: >really get into this hobby.

: I really disagree with that statement. If you compare the costs
: of toda's equipment (eg. a low end HF transceiver) you'll
: find that it is both cheaper in absolute dollars as well as
: being thnically superiod to anything similar that was available
: 30 years ago.

The original post from "Buster C." really made a lot of sense, in terms of finding many ways to enjoy the world above 50 MHz. I've been a ham for more than 30 years, almost exclusively on HF, and I have always been fascinated by VHF and above.

As far as equipment being expensive, well, name a popular hobby that isn't expensive! It's just a matter of finding inexpensive ways to do things, as hams have been doing for years. Granted, fewer hams today are homebrewing, but it isn't necessary to go that route to get on HF. The QRP crowd is still big on homebrewing, and there are still inexpensive kits available, even though the King (Heathkit) is, sadly, no more. And let's not forget the number of fine radios that fall into the boatanchor category, but still perform well.

73 de Jim - KF6CR

2713. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Hi <luv435@poboxes.com>
Message-ID: <32F66BF2.5292@poboxes.com>
Source record: 205606

Tkrempa000 wrote:
>
> What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
> years ago when Luck was involved over the scandal at The ARRL over the
> refusal to run ads in QST by LAMBDA, the pelt licker and fudgepacker side
> of ham radio. Boy, did Luck take it in the butt on that deal...
>
> Luck, where are you ???????

Well Mr. Pimpa, I guess he ran out of "Luck". hehehehehehh!

Later,
Your #1 Fan

2714. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: davidb@ce.washington.edu
Message-ID: <5d5ila$kpp@nntp5.u.washington.edu>
Source record: 205607

davidb@ce.washington.edu (David W. Barts) writes:

>nz2t@aol.com writes:

>>By the way, what (if anything) does "LAMBDA" mean? I know it is a Greek
>>letter, but does it signify something else? Happens to be the 12th Greek
>>letter, so I see nothing there. I know of another organization called
>>"NAMBLA", which is the North American Man-Boy Love Association (a real
>>fine and upstanding group of human waste). Is "LAMBDA" some kind of
>>acronym?

I'm responding to my previous post just to point out that most gays
don't have a much higher opinion of NAMBLA than you do. Certainly
I don't.

Fortunately, NAMBLA's fame far exceeds its membership and its
influence.

--
David Barts N5JRN | UW Civil Engineering, Box 352700 | Seattle, WA 98195-2700
davidb@ce.washington.edu | http://www.ce.washington.edu/~davidb
2042 GMT T: 52 F wind: ENE 2 gust 5 mph P: 1023 mbar

2715. Re: Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F692A4.150D@geocities.com>
Source record: 205608

nz2t@aol.com wrote:
>
> THE BOZOPAPERS VOLUME 9
> ISSUE 2

Someone recently gathered some of my comments together and posted them
on here.
It was a good shot and worthy of a post.

Your comments on the "BOZOPAPERS", really was quite dull.
Further it shows it is indeed YOU who is the angry little man.
I have heard from some of the people YOU have made enemies of
and you are not respected.
You had said something "you do not know who I am."
Inferring you were someone important. There is no one in the ham
community
I consider important

Clearly I have gotten to you.
If I am a nobody you would not respond.

Post all you want, no one takes you seriously.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2716. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F69518.6BD3@geocities.com>
Source record: 205609

Whiteshoe2 wrote:
>
> THAT'S WHN I DRAW A F---ING LINE IN THE SAND!!!!!!!!!!!!!!!

No ham draws a line in the sand.

A man went to a guts store to get some guts for dinner. He sees a sign
remarking on the quality of guts offered at this particular gut
store. So he asks the butcher: "How much for Engineer guts?"
"3 dollars an ounce."
"How much for teacher guts?"
"4 dollars an ounce."
"How much for ham operator guts?"
"100 dollars an ounce."
"Why is ham operator guts so much more?"
"Do you know how many hams you need to kill to get one ounce of guts?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2717. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F69655.6EA1@geocities.com>
Source record: 205610

KD4GIK wrote:
...
> ==============================
> Why am I a Ham Radio Operator?
> Because it Gets the Chicks!
> John-KD4GIK, Dade City, FL
> ==============================

See my WWW page for the kind of naked chicks hams CAN get.
The only chics ham radio impresses are pigs and dogs.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

2718. re: Antenna CFC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: burke_br@freemark.com
Message-ID: <32F61D95.2781E494@freemark.com>
Source record: 205611

>
> The Morse Code requirement is killing our hobby by starving it of new
> blood. The ham bands sound like a geriatric ward. No one nowadays is
> signing up to be a ham, and the statistics, reported by newsline, bear
> this out. It is just tragic.
>

Prove it Roger, prove it!
--

Bruce Burke

2719. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32F62BB7.116B@sonalysts.com>
Source record: 205612

KD4GIK wrote:
>
> I'm with Drew and Burt. If God can love the low life, self rightous, code
> lovin, ham radio operator, he certainly can include a select group of people
> who's only fault is that they are human enough to love each other. ham radio
> is supposed to be a hobby where human interaction is the key. Now we are
> concerned with the sexual preferences of a minority of members who pose no
> threat to the hobby.

This thread really ought to die, but I gotta say
1) Bigotry will kill more people than AIDS.
2) If God says it's wrong, then God will punish them.
3) Christ made a point of associating with the outcasts
(tax collectors, prostitutes etc...) in His own society.
If you want to hate people, you'd better come up with
another role model. It's OK to hate the sin, but you
gotta love the sinner.

2720. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-03 00:00:00 UTC
From: Minger@pacbell.net
Message-ID: <Minger-0302971810370001@ppp-206-170-213-14.lsan03.pacbell.net>
Source record: 205613

In article <5d12fp$dlp@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) wrote:

> In article <5cu0dr$83c@cobain.rowan.edu>, cassidy@elvis.rowan.edu says...
> >
> >the gordon west tapes did it for me pretty quick. about 5 days to 5 wpm
> >and then maybe 30 days off and on to 13 wpm. wasn't very hard. you just
> >gotta keep at it for 1/2 hr a day or so.
>
> IMO, I recomend "Code Quick by Wheeler Applied Research

I had good luck with the Jerry Ziliak tapes, supplemented by a
pocket code tutor and two weeks on jury duty. 20WPM.

-John

--
John Minger Los Angeles
<Minger@pacbell.net> AC6VV

2721. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: drt@drt.ne.highway1.com
Message-ID: <m2lo94ufkr.fsf@drt.ne.highway1.com>
Source record: 205365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

dvhunt@es.com (Darvell D. Hunt, N7LN) writes:

> I have heard many rumors that you must pay a renewall fee for a
> vanity call. Is this true? I've looked everywhere I can think of,
> but I can't find anything that corroborates that. I did see some
> _EARLY_ FCC press releases that said they were going to charge a fee,
> but they also said that the application fee would be $70, or $7 per
> year for 10 years.
>
> NOWHERE on any of the forms did I see that a renewall fee would be
> required. I didn't even find out it was a possibility until long
> AFTER I had applied. So what's the deal? Is the FCC trying to pull
> a fast one on us, or is it just an unfounded rumor, based very
> preliminary decisions that didn't end up panning out?
>
> (If you DO find documentation for the fee, please direct me to it.
> WEB site or whatever. Thanks.)

47 CFR 97.19(b) Application for a vanity call sign.

Each application for a modification of an operator/primary or
club station license, or the renewal thereof, to show a call sign
selected by the vanity call sign system must be made on FCC Form
610-V. The form must be submitted with the proper fee to the address
specified in the Wireless Telecommunications Bureau Fee Filing Guide.

I assume you can find the current Fee Filing Guide at
http://www.fcc.gov .

-drt

--
David R. Tucker mailto:drt@pobox.com
Boston College Law School

PGP Public Key:
http://swissnet.ai.mit.edu:11371/pks/lookup?op=get&search=0xF3476F39
Fingerprint: D4 17 D6 86 CC 8E 52 66 22 EF 11 34 9D 46 33 35

-----BEGIN PGP SIGNATURE-----
Version: 2.6.3a
Charset: latin1

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t/bVJYAM6F8=
=mp0E
-----END PGP SIGNATURE-----
```

2722. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5d90f8$r4b@play.cs.columbia.edu>
Source record: 205366

In article <32F7D5E4.4260@bellsouth.net>,
James O'Brien III <kd4cdb@bellsouth.net> wrote:
>Good point, I guess that might be the reason Drew is still a no-code
>tech! By the way ,he's one of the main ones playing the music on

Drew may be a lot of things but he isn't a "no-code tech". Check the
license database. He passed his element 1A (at least) and is a Tech-plus.

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2723. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d91pv$13s@anomaly.ideamation.com>
Source record: 205367

In article <32F70CD6.12CD@ibm.net>,
Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:

>But hey, grandpappy had to pass a code
>test in '39, so it is important that today's internet-savvy young people
>do so.

I wasn't aware that the Internet was amateur radio. When did this
dramatic conversion take place?

>What is really incomprehensible is their desire to make the tests "more
>stringent." What the hell for? Less stringent would be better.

Translation: I support dumbing down the exams further.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2724. Re: Pit Poor Carl was: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d91gj$134@anomaly.ideamation.com>
Source record: 205368

In article <MPG.d615003fcfc14a9897af@news.planet.net>,
Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote:

>It's a protest thing Don. Carl is protesting the fact they he's smarter
>than the average bear. He, by his own admission, can copy 20 wpm in the
>vacuum between his ears.

Hey Steve... I'm confused. Since CW is an aural mode, and we all know
that sound doesn't travel in a vacuum, how exactly does Carl copy that
20WPM in the vacuum between his ears?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2725. Re: CB 10-Codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d926b$156@anomaly.ideamation.com>
Source record: 205369

In article <19970205014900.UAA12861@ladder01.news.aol.com>,
JDOBERMILL <jdobermill@aol.com> wrote:

>I am looking for a list of the CB 10-codes. Can anyone direct me, or
>forward me a copy?

Tune to any local 2 meter repeater in a neighborhood near you.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2726. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5d902n$r0g@play.cs.columbia.edu>
Source record: 205370

In article <32f8bc9b.28090248@news.primenet.com>,
Rob Neff <n7ory*@*primenet.com> wrote:
>myers@West.Sun.COM (Dana Myers) wrote:
>
>>LARC appears to offer a level of tolerance which other amateur groups
>>do not.
>That is NOT the issue. Are we not getting our point accross here? Ok,
>here goes one more time. If they were had nothing to do with
>gays/lesbians, what would this amateur radio group offer that others
>do not? Nothing. So, noting that point, what other reason would they

You could make the same argument about Jewish ARCs or Christian ARCs as
well.

It's an ARC with a theme. That's all.

>have for proclaiming themselves a gay/lesbian club? Sympathy,
>understanding and tollerance are just masks for the real reasons. Do

In light of your post, I'd think that they're probably the real reason. I
mean, would a gay amateur radio op feel comfortable around *you* in *your*
ARC, with your opinions on their "deviations" (and having nothing to do
with FM mind you)?

>[...blah, blah blah...]

If homosexuals bother you so much, stop *talking* about them, for heaven's
sake!

>Rob Neff (N7ORY)

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2727. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: falcor14@ix.netcom.com
Message-ID: <855120145.4813@dejanews.com>
Source record: 205371

In article <5d5hm2$kei@nntp5.u.washington.edu>,
davidb@ce.washington.edu (David W. Barts) wrote:
>
> nz2t@aol.com writes:
>
> >By the way, what (if anything) does "LAMBDA" mean? I know it is a Greek
> >letter, but does it signify something else? Happens to be the 12th Greek
> >letter, so I see nothing there. I know of another organization called
> >"NAMBLA", which is the North American Man-Boy Love Association (a real
> >fine and upstanding group of human waste). Is "LAMBDA" some kind of
> >acronym?

I always thought it was because the curvy-ness of the letter made it a
pretty good logo, sort of like the IXIOUS fish was for early Christians.

BTW, NAMBLA is one of the oldest functioning gay liberation
organizations. Our members are not "human waste". We oppose
age-of-consent laws because they are redundant (rape is already a crime)
and infringe upon the rights of youth. EVERYONE should have the right to
say who may touch their body and who may not. This is isn't the ng in
which to extol the virtues of pederasty, but there's a raging discussion
on this currently in alt.politics.homosexuality. -=- Tebster
-=-=-=-=-=-=-=-=-=-=-=- NAMBLA: WHERE WE STAND

The North American Man/Boy Love Association is both political and
educational. We work to organize support for boys and men who have or
desire consensual sexual and emotional relationships and to educate
society on their positive nature. We speak out against the oppression
endured by men and boys who love one another and support the right of all
people to consensual intergenerational relationships. Throughout most of
Western history (and not only Western), man/boy love has been the primary
form of homoeroticism, and it is this love for which NAMBLA stands.

NAMBLA was founded in 1978, within Boston's gay and lesbian community,
in response to a witch hunt against man/boy lovers in that city. Since
then, NAMBLA has worked to build a community of support through our
publications and conferences. Our spokespeople raise awareness of the
issue in the media and academia, before community groups, and among the
general public.

While NAMBLA's members represent a diversity of backgrounds and
polotics, we all share a liberatarian, humanistic attaitude on sexuality.
We believe that sex is good and wholesome and that it is an important
medium of personal expression.

NAMBLA condemns sexual abuse in all forms of coercion. We insist there is a distinction between coercive and consensual sex. Laws that focus only on the age of the participants fail to capture that distinction, for they ignore the quality of the relationship. Differences in age do not preclude mutual, loving interaction between persons any more than differences in race or class.

Some existing laws criminalize sexual relationships that are loving and fully consensual. These laws are ill-conceived and morally repugnant. As is our right, we advocate their repeal. Nothing that we speak or write about is intended to advocate or counsel the violation of such laws.

NAMBLA calls for the empowerment of youth in all areas, not just the sexual. We are against arbitrary constraints on the rights and freedom of all, young and old. We support greater economic, political, and social oppertunities for young people and denounce the rampant ageism that segregates and isolates them in fear and mistrust.
* ================================
North American Man/Boy Love Association
NAMBLA's legal and for real !!
USD $35/10 issues, $50 overseas, $5 Sample to:
NAMBLA Dept TB
PO Box 174 Midtown Station
New York, NY 10018-0174 USA

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2728. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d61c872d3990f289897b2@news.planet.net>
Source record: 205372

In article <32f7f6cb.105079316@news.erinet.com>, hwatson@erinet.com
says...
> On Tue, 04 Feb 1997 03:51:20 GMT, dcopeland@wwn.net (Daniel Copeland)
> wrote:
>
> >On Mon, 03 Feb 1997 03:35:08 GMT, onbelay@ma.ultranet.com (Mark
> >Schneider) wrote:
> >
> >>On Sun, 02 Feb 1997 20:08:38 -0500, "Christopher Cox"
> >><cobox@netexp.net> wrote:
> >>
> >>>Dayton isn't much, But the Air Force Musium is something else!
> >>>
> >>>mamoman@xs4all.nl wrote in article <5cs78d$7vp$1@news1.xs4all.nl>...
> >>>> I am planning to go to the Hamvention in Dayton.
> >>>>
> >>
> >>Consensus thus far: Dayton Hamvention dull, boring,
> >> letdown, zzzzzzzzzz.
> >>
> >> Airforce museum, goooooooooood!
> >>
> >>
> >>Anyone who'd come to Dayton to see the museum and end up blowing it
> >>off in favor of the Hamvention?
> >>
> >>
> >I can't believe anyone who has been to the Hamvention could say
> >this!!! I go every year and spend the whole 3 days there and am sad
> >when it is over. There is more to see and things to learn about than
> >a person can get done in 3 days. IMHO
>
> I agree with you totally. I could spend 3 days on the flea market
> stuff alone without even getting to look at the exhibits or attend the
> seminars! I know that when I responded that the AF Museum was the
> only thing going, I was assuming that the Hamvention was automatically
> considered worthwhile :>
> 73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH
>
Let's not forget the Spagetti Warehouse or Mendelson's 5 floors of stuff

Stop by our flea market space..we'll be the one's serving the hot drinks
if it's cold or cold drinks of it's hot
--

Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2729. Re: CW and the Simpsons

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jstroppe@uhl.uiowa.edu
Message-ID: <5d84l9$9gm@flood.weeg.uiowa.edu>
Source record: 205373

yes and did you notice that he sent sosososososo and not sos sos sos sos

WA0VYZ
john
--
John Stroppel | Internet: jstroppe@uhl.uiowa.edu
The University of Iowa - Hygienic Lab | Amateur Radio: WA0VYZ
Oakdale Research Campus, OH-M7A | Voice: (319) 335-4500
Iowa City, IA 52242 | Fax: (319) 335-4555

2730. Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5d7v74$7ct@esnews.corp.es.com>
Source record: 205374
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I have heard many rumors that you must pay a renewall fee for a vanity call. Is this true? I've looked everywhere I can think of, but I can't find anything that corroborates that. I did see some _EARLY_ FCC press releases that said they were going to charge a fee, but they also said that the application fee would be $70, or $7 per year for 10 years.

NOWHERE on any of the forms did I see that a renewall fee would be required. I didn't even find out it was a possibility until long AFTER I had applied. So what's the deal? Is the FCC trying to pull a fast one on us, or is it just an unfounded rumor, based very preliminary decisions that didn't end up panning out?

(If you DO find documentation for the fee, please direct me to it. WEB site or whatever. Thanks.)

73 de N7LN (Darvell)

(BTW, I WILL pay the $30 to keep my vanity, but I don't think it's right to require it when I had no advance notice.)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

2731. Mir frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: david@gryn.org
Message-ID: <ecc_9702062306@tor250.org>
Source record: 205375

bracht@pophost.com wrote in a message to All:

> I am looking for the frequencies for 2 meter ham radio operations on
> Mir. Can someone help me?

145.200 MHz uplink, 145.800 MHz downlink.

Dave...
david.bate@lodgeware.gryn.org
--
|Fidonet: David Bate 1:229/618
|Internet: david@gryn.org

2732. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Nigel Pendlebury <nigel@quest.apana.org.au>
Message-ID: <Pine.LNX.3.95.970204145410.5617C-100000@quest.apana.org.au>
Source record: 205376

All RF engineering and related courses that pepair people for design of rf electonics to the state of the art 1997 (not 1930) should be BANNED so that the Amateur Licence is still the highest degree of learning ,in the field of RF (pun intended) , as it used to be in the early part of this century .

...Nigel.

2733. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyfg1zctox3.fsf@Eng.Sun.COM>
Source record: 205414

mnmaniac@aol.com (MN Maniac) writes:

> >AIDS kills people - innocent, luckless people
>
> The first responent was corrrect. Nearly 9 out of 10 AIDS patients are
> either homos or IV drug users.

Not true, Drew. The great majority of people with AIDS are heterosexual.

They also live in Africa, so I'm sure you don't count them as completely
human.

--
Rich McAllister <rfm@eng.sun.com>

2734. CW and the Simpsons

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyfenewtoja.fsf@Eng.Sun.COM>
Source record: 205415

Following up last summer's "Independence Day", there was another sterling example of the usefulness of Morse Code on last Sunday's "Simpsons". Burns and Homer were trapped in an old mountain cabin after an avalanche. In the corner is a old wire telegraph. Burns (must be a ham!) grabs the good ol' straight key and starts rapping out a SOS. Miraculously the wires are still up, and the sounder in the Springfield Museum clacks to life! Unfortunately, the stuffed figure of Sam Morse next to the sounder took no action.

--
Rich McAllister <rfm@eng.sun.com>

2735. !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32F785E5.33EE@talon.net>
Source record: 205416
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
problem.... I CANT TRASMIT anywhere.....The ptt light doesnt even
light up... When I hit my 'knob' button to make settings and you're
supposed to hit PTT to confirm & save it... I have to hold the KNOB
down to save it.... I'm sick.......I should've left well enough alone!
CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!

If I can just get it to transmit where its supposed to I'll he a
happy ham!!

THANK YOU!!

MARK WATSON

2736. Re: Am I in the right newsgroup?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5d80h4$2k5@nexp.crl.com>
Source record: 205417

pmooney@onyx.octacon.co.uk (Paul Mooney) wrote:

>Have I inadvertently subscribed to alt.bigots or am I being pestered
>by the electronic version of the 'missionionaries' who invade my
>privacy on week-ends and question my rights to hold MY religious
>beliefs and try to force their beliefs down my throat?

>How can I avoid them?

>Paul
>G7SPV

>(No, I don't believe I am gay, BUT I do respect all people's rights
>UNLESS they infringe mine)

Paul,
you are in the right group, these guys are not. I don't care for the
sexual preference discussion either. This is a ham radio related group
and I would like it to remain that way.

I do note 1 item of interest, however. The newsgroups seem to have a
similarity to what has been ocurring on the hf ham bands over the last
few years. More nitwits and less intelligence.....

Eric.

2737. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5d7upk$5jt@abyss.West.Sun.COM>
Source record: 205418

In article <32f75926.2625501@news.primenet.com>,
Rob Neff <n7ory*@*primenet.com> wrote:
>
>>Nope, there's no reason for a gay ham to feel uneasy given the
>>existance of such attitudes in the ham community. There's no reason
>>for us to want to have a club that we know will be accepting, no
>>siree!
>
>Nope, there sure isn't. Your argument still does not answer the
>question. Other than the sex issue, what does Lambda offer that other
>amateur groups do not? Nothing. And thats our point.

LARC appears to offer a level of tolerance which other amateur groups
do not.

>You can avoid the issue all you want. If a person feels bad because a
>deviant, detestable behavior of theirs is not accepted by the
>community then they have a choice. They can either live with it and
>accept it, or change their behavior. It's that simple. It is not our
>*responsibility* to accept this type of *behavior*.

You appear to think it is your *responsibility* to *condemn* gay people.
As long as there are people like you around, there will be a very
good reason for clubs like LARC.

Imagine if there were people that felt is was their responsibility
to condemn radio amateurs. After all, amateurs generate RFI, TVI
and all that RF is almost certainly a health hazard. Clearly,
amateur radio is deviant behavior. If you feel bad because your
neighbors won't let you erect an antenna or operate a transmitter,
you can either accept it or change your behavior.

Can you see the connection?

I can - that is why this monogamous heterosexual believes it is
important to respect the rights of others to make personal choices,
even choices contrary to my own.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2738. Re: CW and the Simpsons

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5d848b$mtd@mgate.arrl.org>
Source record: 205419

Rich McAllister <rfm@eng.sun.com> wrote:

>Following up last summer's "Independence Day", there was another >sterling example of the usefulness of Morse Code on last Sunday's=
>"Simpsons". Burns and Homer were trapped in an old mountain cabin after >an avalanche. In the corner is a old wire telegraph. Bur=
ns (must be a >ham!) grabs the good ol' straight key and starts rapping out a SOS.
>Miraculously the wires are still up, and the so=
under in the Springfield >Museum clacks to life! Unfortunately, the stuffed figure of Sam Morse >next to the sounder took no action.=

I don't think the issue is settled yet. While I have great respect for
Homer and Mr Burns, until Bart has his say, we are not using modern
technology. :-)

Wait, are you implying that if they had only used spread spectrum they
would have been saved???

:-), and 73,
Ed, KA1CV

2739. *** Announce: MUFsight Demo Updated ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <831@sapphire.win-uk.net>
Source record: 205420
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.misc,uk.radio.amateur

Dear All,

The demo for MUFsight has been updated to correct a minor bug.

MUFsight is a propagation prediction package for MS-Windows which
uses MINIMUF to plot propagation data on map projections as colour
shading.

Further details are available at:

http://www.sapphire.win-uk.net/prod05.htm

Simon

--
Simon Collings, G4SGI
Radio Communications Consultant
http://www.sapphire.win-uk.net/

2740. RECEIVER WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: euro930@aol.com
Message-ID: <19970204201301.PAA23450@ladder01.news.aol.com>
Source record: 205421

looking to purchase a used full coverage receiver...priced as low as possible.....will be used to enjoy the shortwave hobby and hopefully get my two sons interested in the radio hobby....must be in good working condition...will be replacing a sommerkamp frg-7 which was damaged by lightning strike....
alt.sex

2741. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: dcopeland@wwn.net
Message-ID: <32f6b17e.4779917@news.wwn.net>
Source record: 205422

On Mon, 03 Feb 1997 03:35:08 GMT, onbelay@ma.ultranet.com (Mark Schneider) wrote:

>On Sun, 02 Feb 1997 20:08:38 -0500, "Christopher Cox"
><cobox@netexp.net> wrote:
>
>>Dayton isn't much, But the Air Force Musium is something else!
>>
>>mamoman@xs4all.nl wrote in article <5cs78d$7vp$1@news1.xs4all.nl>...
>>> I am planning to go to the Hamvention in Dayton.
>>>
>
>Consensus thus far: Dayton Hamvention dull, boring,
> letdown, zzzzzzzzzz.
>
> Airforce museum, gooooooooooood!
>
>
>Anyone who'd come to Dayton to see the museum and end up blowing it
>off in favor of the Hamvention?
>
>
I can't believe anyone who has been to the Hamvention could say this!!! I go every year and spend the whole 3 days there and am sad when it is over. There is more to see and things to learn about than a person can get done in 3 days. IMHO

2742. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970204202500.PAA23968@ladder01.news.aol.com>
Source record: 205423

In article <5d6j48$1iog@usenetp1.news.prodigy.com>, YMQH76A@prodigy.com
(Andrew Morris) writes:

>Al Gerheim <gerheim@sonalysts.com> wrote:
>
>>3) Christ made a point of associating with the outcasts
>> (tax collectors, prostitutes etc...) in His own society.
>> If you want to hate people, you'd better come up with
>> another role model. It's OK to hate the sin, but you
>> gotta love the sinner.
>
>
>

Boy, would HE ever have his work cut out for him in today's world! The
lawyers alone would keep Him busy for the entire coming millenium!!

Hardy har...

2743. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970204202400.PAA23962@ladder01.news.aol.com>
Source record: 205424

In article <32F69655.6EA1@geocities.com>, Burt Fisher
<burtfisher@geocities.com> writes:

>See my WWW page for the kind of naked chicks hams CAN get.
>The only chics ham radio impresses are pigs and dogs.

And Burt should know !!! I hear his wife looks like a Missouri Mule's ass,
after it got shaved! Takes a pig to know one, Burt !

Hawr hawr !

2744. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d61534bb2dd39e89897b1@news.planet.net>
Source record: 205425

In article <32F70CD6.12CD@ibm.net>, rogerjb@ibm.net says...
> >
>
> I agree that their continued support of CW is potentially lethal for the
> hobby, and thus shortsighted. But hey, grandpappy had to pass a code
> test in '39, so it is important that today's internet-savvy young people
> do so.
> I guess we just need to wait a while for the old timers to die off. If
> ham radio is still around, once they're gone we can finally kill CW
> off. Judging from what I hear on 20M SSB, lots of them are on death's
> door.
>
> --
> Roger J. Buffington
> W6VZV
>
> USC Law, Class of '97

Good one Rog. First equate the old timers as the reason amateur radio is
dying now wish them dead. Sure hope that none of your older relatives
are reading this.

Boy are you gonna be a great lawyer. Right up the with Ron Kuby and his
mentor William "I'm still dead" Kuntzler.
--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2745. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: WD6CFQ <WD6CFQ@prodigy.net>
Message-ID: <32F79995.751D@prodigy.net>
Source record: 205426
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

Anthony R. Gold wrote:
>
> In article <5d6k8d$if4@news.Hawaii.Edu> jeffreyh@hawaii.edu.10m writes:
>
> > In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> > >This weekend is the Ten-Ten International Winter SSB contest. If you
> > >like a challenge, this is right down your alley with 10 meters being
> > >very sporadic in the low part of the solar cycle. But you never know,
> > >the band might be wide open in your area with E-skip.
> >
> > 10 was dead Saturday here in Hawaii. How'd everyone else do?
>
> Nada in G. There was an FOC cw contest down the bottom end of the
> band with just locals (<300 miles) chattering away, but I never heard
> a 'phone signal all week end.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
> tgold@microvst.demon.co.uk
> packet: g3skr@n0ary.#nocal.ca.usa.na

The band here in 6 land was also dead. I did however catch a couple of 0
land contacts about 21:00, other than that nothing......
--
Jim Haynes
GWRRA 85448
Chapter Educator CA2E
Fresno, Ca.
WD6CFQ@prodigy.net

2746. Pit Poor Carl was: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d615003fcfc14a9897af@news.planet.net>
Source record: 205427

In article <5cr1i7$f20@ccnet2.ccnet.com>, teixeira@ccnet.com says...
>
> >I have not checked you in the callbook, but since I've been a licensed ham
> >for over 20 years
> >that there's a good chance that I've quite a bit more experience than you.
> >I am also an
> >engineering professional with over 25 years of experience in RF
> >communications systems and
> >equipment, so I have a good feel for what's relevant in terms to today's
> >state of the art in the
>
> >Carl - wa6vse
> >carl@ais.net
> >
> What Carl is trying to tell you is that you are a bunch of dummies and "He" knows what is
> best.......... I still can't figure out why it's taken him over 20 years of Hamin and he
can't
> get past 5 wpm code????? Must be all those over worked brain cells doin all that RF
> engineering d8->
>
> Don W6IQ
>
>
>
>
>
It's a protest thing Don. Carl is protesting the fact they he's smarter
than the average bear. He, by his own admission, can copy 20 wpm in the
vacuum
between his ears. He has forgotten more on RF and Sanitation engineering
by taking a dump than most people know in 5 lifetimes (again his own
words) Carl works for a 2 billion dollar company making portable phones
and baby monitors. From what anyone can tell, he was hired under the
Hire A Pithetic Fool program. He's lived on a sailboat, where he built
in all his store ham gear. He has worked HF in Mexicao and now feels the
need to be DX'er and a ragchewer like most normal people. He also has an
extensive list of test equipment. His own words "more than most
engineers would normally have access to" Hmmmm, wonder where he put it
all on his yacht??

Take pity on him, he has physical problems. Seems he had a backbone
transplant and when they went to install said backbone, all of his
personality leaked out. read(s**t for brains)

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2747. MULTIPLE HAM RADIO NG POSTING?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32f7903f.2332499@news.earthlink.net>
Source record: 205428

Can someone tell me if it is possible with Agent to post to multiple
Ham Radio Newsgroups?? I see some posts going to several ng's but
don't have the info.. Thanks.. N1QQ rj3@earthlink.net

2748. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F7A38A.717@mcs.com>
Source record: 205429

MN Maniac wrote:
>
> ARG Radio Group
>
> K40KA "Big Al"
> Channel Commander
> Al Abernethy K40KA
> Marty Chittum NG9J
> Jim Overfelt WD4JYZ
> Barry Carver AC4VO
> Bill Sims K4RUQ
> Bob Blue W8LXJ
> Bob Cobb WA9LHP
> Charles Carroll WD5ECL
> Ed Wylie AA4EJ
> Eric Evans WB4VVI
> Gary Hall VE3MUH
> George Ashely (Polly) W4FQF
> Grahm Dyer VE3GJB
> Herb Schoenbohm KV4FZ
> Janice Harding KE3JS
> Jerry DiPietro N9VHW
> John Mitchell WD4MUR
> Lloyd Montcalm WA2EXQ
> Queenie (Pete)K3QAM
> Todd Ellis KS2Z
> Tom Kehr N3KGL
> Frank Todd
> Eric Hudson WA3UYB
> Charlie Canning N4IIA
> Merl Moncer N4BFT
> Dan Warco K4KD
>
> Question...which one is "Pork Butt?"
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Drew:

You are having a very difficult time with this. Again, you have no idea what is going on on 3894.5. At least half of the calls listed on this list *never* appear on this frequency.

Where did you get this information? Your tendency to libel other amateurs will come back to haunt you, especially if you ever get HF privileges. What you are doing is absolutely a disgrace to the hobby, and you are showing a contempt for it that must have rooted in your 20+ years of CB operation. I can tell you that you are doing nobody any service and appear to be doing this simply to feel important.

****

I ADMONISH EVERY AMATEUR TO DISREGARD ANYTHING THIS KID POSTS, AND EITHER LISTEN FOR YOURSELF TO UNDERSTAND WHAT IS GOING ON, CHECK INTO THE FREQUENCY (THE GROUP THERE WILL HELP YOU OUT..."DREW" CAN'T DO IT BECAUSE HE IS ONLY A TECH PLUS), OR ASK SOMEBODY WHO HAS BEEN AROUND HAM RADIO FOR MORE THAN A YEAR. IF YOU SUPPORT THIS KID, YOU ARE ENCOURAGING THIS KIND OF BEHAVIOR, WHERE BASELESS ACCUSATIONS ARE MADE AGAINST INNOCENT HAMS, SOME OF WHOM HAVE NEVER EVEN *HEARD* OF 3894.5, MUCH LESS EVER HANG OUT THERE!

****

Of course, any ham who is interested is probably well aware of who the players are and the jamming problem that occurs almost nightly.

Dave

2749. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc12d5$180a6640$LocalHost@ian1>
Source record: 205430
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dave was not sure of the structure of scouting but he thought Morse was jolly good:

> Don't get me wrong on this Morse stuff, though. I think it is
> a useful tool. Something that should be taught in the Boy Scouts
> (or do they call 'em "person" Scouts nowadays?).....

Non gender specific young persons engaged in pseudo military training activities based on British Army observations regarding the effectiveness of exploiting children message couriers during the Boer War. Scouts for short, Dave.

Regards Ian Gill ZL3TGK

2750. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: prvalko@oakland.edu
Message-ID: <5d88ra$bcg@news2.acs.oakland.edu>
Source record: 205431
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In rec.radio.amateur.policy Darvell D. Hunt, N7LN <dvhunt@es.com> wrote:
: I have heard many rumors that you must pay a renewall fee for a
: vanity call. Is this true? I've looked everywhere I can think of,

Why don't you call the FCC and ask them? I frankly assumed that there would be another charge to "renew" a vanity call after 10 years, but others said they believed it was a one time charge. I don't have any problem with the fee, heck, I though the calls were going to sell for $500 or more, in the first place.

73 =paul= W8KC
I only hope the rest of you guys are as happy with your calls as I am with mine!

2751. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F7A626.6530@mcs.com>
Source record: 205432

MN Maniac wrote:
>
> >Let me help a bit:
> >-The "Herbie" song is clearly in tribute to "KV4FZ"
>
> Thank you for helping to establish that fact for us. It's kind of hard to
> get the call sign out of the song when it's being overmodulated on
> sideband and there are several other stations jamming as it's being
> played.
>
> >-No "3894.5er", as you say, other than possibly the occasional passer-by
> >(jammer) has ever referred to KC3AU as a "phony preacher" (it is not
> >spelled "phoney", BTW)
>
> I didn't say that he WAS; I said "according to others." FYI, there is a
> station, apparently with a tape recording, that constantly transmits
> "KC3AU, the phony preacher in Scranton, Pennsylvania who manufacturers
> tape recordings with which to jam his fellow amateurs."
>
> >-EVERYONE knows, even the jammers, that KC3AU is not the one playing the
> >music. Nobody has *ever* said that.
>
> Read above paragraph. Again, I didn't say he was, one of his "friends" on
> there is constantly saying that it's him. Duh!
>
> >-The question is "'whose' voice is it on the songs" (not "whos')
>
> Oh, I get it. We have a grammar freak here who's just arguing for the
> sake of argument. Geez, you're a worse instigator than they are.
>
> >Keep up this wonderful, valuable, service to us all! The moon is made of
> >"green cheese", right?
>
> According to you, it probably is.
>
> >You have managed to get one fact straight in your series of worthless
> >postings: It IS better than the garbage on prime-time TV.
>
> It's also better than answering your worthless rebuttals on Usenet.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Drew:

My rebuttals are not "worthless" as you say. In fact, they are a service to the amateur community who frowns on people getting on the USENET, the radio, or other medium and lying about other hams, or spreading rumors that he "heard from others". Regardless of what is going on where, your behavior is indefensible.

Hams may not like what goes on there or elsewhere, but there is no place in the hobby for this kind of thing. I have offered to help you understand what is going on and will happily do that. I saw a posting from another ham who also offered to help. But you would rather libel your fellow amateurs and be a part of the problem than a part of the solution.

That is your choice, but nobody is going to respect you for it, if that's what your trying to achieve.

Dave

BTW, I am also not a "grammar freak", as you put it, If I were, I would have noted the other major grammatical error in your last post. If you wish, I will put that on my list of things to get on you about besides your illegal and damaging behavior.

2752. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204213101.QAA27611@ladder01.news.aol.com>
Source record: 205433

"libel?"
"illegal and damaging behavior?"

That's pretty serious stuff to accuse someone of. Hope you can back it up.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2753. Lamda ARC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: James O'Brien III <kd4cdb@bellsouth.net>
Message-ID: <32F7D188.784D@bellsouth.net>
Source record: 205434

Get back in the closet.

2754. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: James O'Brien III <kd4cdb@bellsouth.net>
Message-ID: <32F7D466.1C37@bellsouth.net>
Source record: 205435

William A. Wetzel wrote:
>
> Here We Go Again!
>
> Why is it that someone's sexual preference has to be the leading topic in
> an activity or an association?! I will not hide the fact that I am not at
> pleased with LAMDA's association with the ARRL. Nor am I pleased with all
> the "BIGGOTS" either. Amateur Radio is supposed to be a technical hobby!,
> not a platform for someone's morally corrupt agenda nor biggotry as well.
> God does not approve of homesexuality, BUT do not forget Romans 2:1 also.
> Yes BIGGOTS!, read this verse VERY CAREFULLY! Perhaps you might find that
> your HOMOPHOBIA might be indicative of what you don't like about yourself
> and have to take out on others. Hhmmm...
> --
> William A. Wetzel
> n6rky@pacbell.net
> n6rky@juno.com

Get back in the closet!

2755. Re: 14.313Mhz...Another "Zoo" on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: James O'Brien III <kd4cdb@bellsouth.net>
Message-ID: <32F7D815.5DF5@bellsouth.net>
Source record: 205436

trandall@mhv.net wrote:
>
> In article <19970202211000.QAA15401@ladder01.news.aol.com>, mnmaniac@aol.com (MN Maniac)
wrote:
> >I've been tuned in to 14.313 this afternoon. This must be the "daytime
> >version" of 3.8945. The usual amount of profanity and nonsense...but with
> >a twist. POLITICS seems to be the specialty here. Some guy named Herb
> >(KB4FZ) has been on for the last few hours, talking about the evils of
> >liberalism, Slick Willie, the welfare state, political-correctness, etc.
> >The guy's right on the money, of course, which probably explains the other
> >2 or 3 stations trying to jam him.
> >
> >-Drew in Sunny Central Florida-
>
> Thankfully they stay on 14.313. At night some of them go to 3.950.
> Herb alledgedly did a nasty with the phone company and was caught from what I
> hear. It's been a topic there for years. Pro Herbie/con Herbie. You'll hear
> "herbie number 1" alot. Most of the group are nothing but idiots. Shows you
> that CW is NOT a filter. The FCC obviously doesn't care at all, they've been
> doing it for years on the SAME freqs.
>
> Tom
>

Another no-code wannabe.

2756. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204213501.QAA27885@ladder01.news.aol.com>
Source record: 205437

>First equate the old timers as the reason amateur radio is dying

Which is true, of course.

>now wish them dead.

Well, hey...by whatever means neccessary...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2757. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <32f7b32e.1751118@news.roanoke.infi.net>
Source record: 205438
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Initially there was talk of a one-time fee for vanity calls. The ARRL pushed hard for this. Unfortunately, the FCC didn't go for this and after ten years, unless they (hopefully) make a change, there WILL be a renewal fee. I suspect that's why you see the Vanity Call designation on the databases. It would indicate the need for a renewal fee,

Dale, K4EQ
(ex - NJ8X)

2758. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F7B844.57C5@mcs.com>
Source record: 205439

MN Maniac wrote:
>
> "libel?"
> "illegal and damaging behavior?"
>
> That's pretty serious stuff to accuse someone of. Hope you can back it
> up.Drew:

I can. I have copies of all of your past postings where you name people by name and callsign, publicly, as being associated with illegal activity. These accusations can be proven to be false. The fact that, in some cases, you qualify your statements by saying "I heard somebody say..." does not absolve you of any guilt. Ask a lawyer if you don't believe this.

Some of your postings have been forwarded to hams to whom this is of great interest.

If you feel victimized, join the club that you have created. In this case, the accusations against you are true, clear to many people, and can be proven. How would you like to be one of the *innocent* hams that you have libeled on the net?

Dave

2759. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: meldrum@dial.pipex.com
Message-ID: <3304c123.41588360@news.dial.pipex.com>
Source record: 205440
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

On Mon, 3 Feb 1997 21:27:54 +0000, Michael J Wooding
<g6iqm@g6iqm.demon.co.uk> wrote:

>You may well have a point Walt, but it must also be borne in mind that
>most organisations, clubs, publications, et al, have/are also
>experenced/ing such problems. A well-hackneyed phrase I admit, but it
>appears to be symptomatic of the times?

Perhaps you could explain to a non-member like me what the benefits of
membership are?

Is part of the problem (talking generally about clubs and societies
here) that in the past a key benefit was the sharing of news and
information through newsletters, whereas now newsgroups and
listservers spread perform the same role more quickly and (IMO) more
efficiently?

--
Darren Meldrum (meldrum@dial.pipex.com)
http://ds.dial.pipex.com/meldrum/

2760. Re: help

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32f7be3f.70260069@news.ma.ultranet.com>
Source record: 205441

On 4 Feb 1997 03:20:56 GMT, "Pat Wilson" <pw@i2020.net> wrote:

>help

Should I call 911?

```
**************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
**************************************************************
.
```

2761. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: SWW <Sww@connect.net>
Message-ID: <32F7CE8A.205B@connect.net>
Source record: 205442
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

Mark Watson wrote:
>
> WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
> Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
> problem.... I CANT TRASMIT anywhere.....The ptt light doesnt even
> light up... When I hit my 'knob' button to make settings and you're
> supposed to hit PTT to confirm & save it... I have to hold the KNOB
> down to save it.... I'm sick.....I should've left well enough alone!
> CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!
>
> If I can just get it to transmit where its supposed to I'll he a
> happy ham!!
>
> THANK YOU!!
>
> MARK WATSON

Could your PTT be locked? check your settings.

2762. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32f8bc9b.28090248@news.primenet.com>
Source record: 205443

myers@West.Sun.COM (Dana Myers) wrote:

>LARC appears to offer a level of tolerance which other amateur groups
>do not.

That is NOT the issue. Are we not getting our point accross here? Ok, here goes one more time. If they were had nothing to do with gays/lesbians, what would this amateur radio group offer that others do not? Nothing. So, noting that point, what other reason would they have for proclaiming themselves a gay/lesbian club? Sympathy, understanding and tollerance are just masks for the real reasons. Do you see my point? There is no place for this type of crap in Amateur Radio, none.

If they want to gather among other gays and lesbians they can go to a bar or what ever, but I find it utterly detestable that they use Amateur Radio as another method of soliciting partners. And that is the ONLY other reason they could possibly have whether they admit to it or not. Sex plays no part in the operation of an Amateur Radio Station, there are no sex related questions in the pool for any class of license, and there are no how to's for sex in the Amateur Radio Handbook.

>You appear to think it is your *responsibility* to *condemn* gay people.
>As long as there are people like you around, there will be a very
>good reason for clubs like LARC.

Yes sir, it is OUR responsibility, not just mine. Gay people condemn themselves, they need no help from us, but they do not need any encouragement, and by looking the otherway you do just that. As I stated before, that is not a viable answer to the question we have all been asking. And there will never be a reason for groups like Lambda, to exisit in Amateur Radio. There is simply no viable link between AR and sexuality of any type that warrants this type of a group.

>Imagine if there were people that felt is was their responsibility
>to condemn radio amateurs. After all, amateurs generate RFI, TVI
>and all that RF is almost certainly a health hazard. Clearly,
>amateur radio is deviant behavior. If you feel bad because your
>neighbors won't let you erect an antenna or operate a transmitter,
>you can either accept it or change your behavior.

They don't? Hehehe Check the batteries in your reality detector, I think you may have a low cell. You are comparing apples to oranges here. Talking into a microphone or pounding on a key does not transmit anything but a signal and information, unlike deviant and un-natural

sexual activities.

>Can you see the connection?

No, apples do not grow on orange trees sir.

>I can - that is why this monogamous heterosexual believes it is
>important to respect the rights of others to make personal choices,
>even choices contrary to my own.

True, but respect does not imply silence, acceptance and cooperation. Especialy in this case, where sex of any kind, has absolutely nothing to do with Amateur Radio. (And don't give me that YL club crap either, YL implies gender, homosexuality implies sexuality, deeds, practices and choices) And absolutely, they are indeed intitled to their Constitutional Rights, but absolutely no special rights above and beyond that.

73

Rob Neff (N7ORY)

2763. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32f9c70a.30762075@news.primenet.com>
Source record: 205444

Rich McAllister <rfm@eng.sun.com> wrote:

>Not true, Drew. The great majority of people with AIDS are heterosexual.
>
>They also live in Africa, so I'm sure you don't count them as completely
>human.

Spoken like a true genius. I'm sure your degree came for the back of a Special K cereal box. Get real.
Africans and similar cutures are not added to NORTH AMERICAN / EUROPEAN staistics not because of their color, and not because of their nationality. The epidemics in these countries are vast, and are usualy not controlled and reportable because the countries they live in do not have the resources for HIV/AIDS surveillance, education, intervention and treatment. And a large number of Africans live in remote areas not serviced by modern conveniences we all take for granted, such as clean water, electricity, REAL FOOD and other communications means. These areas are considered hotspots and are monitored on a different basis, using other means. Medical records are also readily available to HIV surveillance personel in the US and Europe, but in Africa and other similar areas, if you don't have doctors, then where do you get the records to include in your statistics? And if you add fake numbers or guesses to a world figure (number) you are headed for disaster.

Rob Neff (N7ORY)

Know what the hell you are talking about before you imply things like that.

Contact an Epidemiologist at the WHO, of in your local area for that matter. You might learn something.

2764. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: James O'Brien III <kd4cdb@bellsouth.net>
Message-ID: <32F7D5E4.4260@bellsouth.net>
Source record: 205445

Glenn Sparks wrote:
>
> In <19970201224000.RAA14482@ladder01.news.aol.com> mnmaniac@aol.com (MN
> Maniac) writes:
> >
> >Just to make sure I didn't catch the 'ol boys on a bad night
> yesterday,
> >I'll try this one more time. My receiver's set on 3894.5Mhz and will
> >remain there for the duration of the evening. Periodic updates will
> >follow throughout the evening.
> >
> >
> >5:32pm EDT, 2/1//97, 3894.5Mhz, Near Orlando, Florida
> >
> >Frequency is relatively quiet. Only one station heard. Unidentified,
> but
> >playing some sort of music...which, in addition to being illegal, also
> >sounds terrible in USB mode. Has been transmitting continuously for
> ^^^^^^^^^^
> >approximately the past 10 minutes.
> >
> >-Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Radio Personality since August, 1983
> > Scanner Freak since portable radios with "Police Band" were high-tech
> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>
> It might sound better in LSB than USB, since most 75m work is LSB.
>
> Sparky

Good point, I guess that might be the reason Drew is still a no-code
tech! By the way ,he's one of the main ones playing the music on
that frequency.

2765. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: James O'Brien III <kd4cdb@bellsouth.net>
Message-ID: <32F7D6A2.2528@bellsouth.net>
Source record: 205446

Henry Armstrong wrote:
>
> 20 db over in Los Angeles at 20:00 PST tonight. Religious music
> always sucks and belongs to the DULL REPETITION class of iritation.
> Although the technique works great in the Citizens Band for creating
> Hate & Discontent, it does not enjoy the same level of successs on the
> amateur radio frequencies. I believe it is due to the higher level of
> everything associated with users in the amateur radio bands, eh?
> Just a thought.
>
> On 1 Feb 1997 02:38:06 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
> >UPDATE:
> >
> >8:44pm EDT, 1/31/97, 9:34pm EDT, Near Orlando, Florida
> >
> >Two stations, identified only as "Marty" (a/k/a "Chitty Chitty Bump Bump")
> >and Dan ("Pork Butt"), engaged in an argument about various threats they
> >have allegedly made to others over the past several years.
> >
> >-Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Radio Personality since August, 1983
> > Scanner Freak since portable radios with "Police Band" were high-tech
> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Why don't you check in? Your a General or above are'nt you?

2766. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: "David C. Marden, Senior" <ke2ag@injersey.com>
Message-ID: <32F7D379.3158@injersey.com>
Source record: 205447
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

Robert Casey wrote:
>
> In article <5d6k8d$if4@news.Hawaii.Edu> jeffreyh@hawaii.edu.10m writes:
> >In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> >>This weekend is the Ten-Ten International Winter SSB contest. If you
> >>like a challenge, this is right down your alley with 10 meters being
> >>very sporadic in the low part of the solar cycle. But you never know,
> >>the band might be wide open in your area with E-skip.
> >
> >10 was dead Saturday here in Hawaii. How'd everyone else do?
> >
> >Jeff KH2PZ (remove .10m in address to reply)
>
> 10 meters was totally dead here in NJ Saturday afternoon. Listened
> and scanned up and down 28.3 to 28.6 for about 15 minutes at about
> 4:30 pm EST, 21:30 zulu. Nothing, not a damm thing. I was using
> a Kenwood TS 520S and a mulitband vertical.
Robert,
You can make that statement "here in NJ" for Saturday and Sunday
starting at 0900 (local) and running through 1800 (local) at even
hour intervals. I made one contact (8 miles south of me). Running
a Kenwood 440 into a couple of inverted "V"s.

2767. Re: Software Piracy, anal retention

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: willmore@MCS.COM
Message-ID: <5d8kdq$8fc$1@Venus.mcs.net>
Source record: 205448
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.shortwave,uk.radio.amateur

ka1tox@bmugbos.org (Tom McGee) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>>But someone might decide to offer a lowball program that does most
>>of what Photoshop does for under $100 if piracy hadn't destroyed
>>that market niche. That would fall into Joe's price range, *and* it
>>would attract the Fortune 500 buyers too. Photoshop wouldn't like
>>that. So they make it easy to pirate their software.

>Nice theory, but not the right conclusion. Adobe sells their own "lowball"
>program......a program called Photo Deluxe which is a watered down Photo
>Shop. Not sure of the retail price, but probably under $100.

Nice theory, but Adobe sells that program so that when the employees of a
company pirate Photo Shop, Adobe can come in and shake them down for money
by threatening to sue them if they don't 'come clean'. So to offer a
low pain solution, Adobe offers Photo Deluxe.

Cheers,
David

2768. Feedline wavelength question.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: murphy@mail.msen.com
Message-ID: <5d865f$lkm@ftl.msen.com>
Source record: 205449

I was hoping someone could answer a question. I have a 1.2 GHz
FM repeater and have noticed that when changing the interconnect
cables (e.g. the "repeater TX out" to the "amp in" or the "amp
out" to the duplexer) the length of cable I use can increase
(or decrease) my output power by 6 watts! Just by snipping off
an inch. I assume what I need to do for maximum output is to make
the interconnect cables a multiple of the wave length (1/2 wave,
1/4 wave?) Why is this? So if I wanted a cable for 1282.400 (my
tx freq.) about 1 meter long would it be:
300 / 1282.400 MHz = .2339363693075 cm (wave length for my tx freq.)
1 meter (my desired cable length) = 100 cm
100 cm / .2339363693075 cm = 427.4666666667 wave lengths
.2339363693075 cm * 428 even multiple wave lengths =
100.1247660636 cm cable that is 428 1282.400 full wave lengths.

Whew! I'm I way off here? Thank you. - Chris N8UDK

2769. Re: Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F7D649.387A@geocities.com>
Source record: 205450

nz2t@aol.com wrote:
>
> Burt, you're still a total asshole...but what makes you think Bozo Papers
> is about you? I guess the foe shits, huh?

Classy language.

> Really? Well, thanks for saying so. That means it must have really pissed
> you off.

First NOTHING a ham can say can upset me, second with all the profanity
and name calling you do you seem like the one who is "pissed off."

> Nah... and I am 6' 1" plus, so hardly "little".

And 300 pounds?

> Wrong again. My enemies made an enemy of me. I do not "make enemies". I
> NEVER start trouble, but neither do I run from it. No leader worth spit
> would not break some eggs, to make that wonderful omelette. But then,
> jerks like you wouldn't know that, would ya sport?

More name calling. Is there a single person here that thinks with the
way you conduct yourself you are a leader to be respected?

> First off, waistoid, who said anything about being "important"? That is
> your conclusion. I am no more important than anyone else. What I was
> referring to is my background. Check it out, dildohead, har har!

More name calling.

You're a better source for humor than that asshole we
> have in the White House ! Haw haw ...

I am a Republican and I do not like Clinton but calling him profane
names?
Why?

More from Bob:

Oh, I intend to. And I post for me, not them.
You are (still) an asshole, and you will be
one tomorrow. I plan to have some fun due
to that fact.

As to the comment about "who I am", what
makes you think I was referring to being
"important"? That is your assumption. I
could have meant it another way, as in

some manner of referring to my background.

See ya around jagoff... oh, and any leader
worth spit has made enemies. That is
usually the case, when someone does
the "right thing", rather than the "popular"
thing.

It is I who am getting to you, and the people
who DONT LIKE YOU, love those posts...
and they get better, asshole ... a lot better.

Later sport,
Bob

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2770. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F7D88F.37FD@geocities.com>
Source record: 205451

MN Maniac wrote:
>
> >A man went to a guts store to get some guts for dinner.
>
> Old joke, Burt. You told this one last year, remember?

A real old joke is ham radio.
I guess I am a REPEATER?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2771. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F7D9B0.7A94@geocities.com>
Source record: 205452

nz2t@aol.com wrote:
>
> Burt the Fisher,
> Aint he a l'il pisser?

First you said you would sed more no more messages.
I received at least 20 more.
Next you said you were leaving this newsgroup.
And you post more than ever.

Do you EVER do anything you say?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2772. Re: Burt Fisher's CW page (was Real Nazi)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F7D708.15FB@geocities.com>
Source record: 205453
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Harv Nelson wrote:
>
> HOWCUM ... If you think CW is so neat ... you don't have a MIDI or
> TrueSpeech encoded .WAV file embeded in your CW page??? It ain't that
> hard to do.

I like pizza but I do not embed it in my WWW page. There is no reason
to.

> You really are a minimalist sorta guy ain't you Burt.

Another brave gam, FROM A DISTANCE!

A man went to a guts store to get some guts for dinner. He sees a sign
remarking on the quality of guts offered at this particular gut
store. So he asks the butcher: "How much for Engineer guts?"
"3 dollars an ounce."
"How much for teacher guts?"
"4 dollars an ounce."
"How much for ham operator guts?"
"100 dollars an ounce."
"Why is ham operator guts so much more?"
"Do you know how many hams you need to kill to get one ounce of guts?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2773. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5d8gsk$6n8@abyss.West.Sun.COM>
Source record: 205454
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <5d7v74$7ct@esnews.corp.es.com>,
Darvell D. Hunt, N7LN <dvhunt@es.com> wrote:
>I have heard many rumors that you must pay a renewall fee for a
>vanity call. Is this true? I've looked everywhere I can think of,
>but I can't find anything that corroborates that. I did see some
>_EARLY_ FCC press releases that said they were going to charge a fee,
>but they also said that the application fee would be $70, or $7 per
>year for 10 years.

Yeah, that's right. Then they reduced the fee from $7/year to $3/year,
but they never announced that the fee had been eliminated.

>NOWHERE on any of the forms did I see that a renewall fee would be
>required. I didn't even find out it was a possibility until long
>AFTER I had applied. So what's the deal? Is the FCC trying to pull
>a fast one on us, or is it just an unfounded rumor, based very
>preliminary decisions that didn't end up panning out?

No, the FCC announced this stuff *way* in advance and you came
into the game late. There was so much discussion of this topic
that I'm surprised you completely missed it.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2774. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F7DA69.4B8D@geocities.com>
Source record: 205455

nz2t@aol.com wrote:
>
> And Burt should know !!! I hear his wife looks like a Missouri Mule's ass,
> after it got shaved! Takes a pig to know one, Burt !

Have you not an ounce of class?
You do not have to "hear" about my wife. Her picture is on my home page.
And your wife's picture is where?

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2775. NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F7DEE5.6CD4@geocities.com>
Source record: 205456

A week ago

NZ2T@aol.com wrote:
>
> whatever you say, tough guy.
>
> Shalom, baya con dios, arividicci, caio, etc.

Do you mean it THIS time?
--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2776. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0402970957520001@news.zippo.com>
Source record: 205457

In article <855047830snz@microvst.demon.co.uk>, tgold@panix.com wrote:

>I wonder how many of today's multiple-guess Extras, perhaps some who
>were originally examined by Extra's who qualified with the aid of a
>physician's certificates, can achieve one solid minute of copy at 20
>wpm.

I wonder how many Generals who qualified in front of an FCC examiner 20
years ago can still achieve one solid minute of copy at 13 wpm. ;)
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

2777. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0402971002410001@news.zippo.com>
Source record: 205458

In article <32F70CD6.12CD@ibm.net>, rogerjb@ibm.net wrote:

>What is really incomprehensible is their desire to make the tests "more
>stringent." What the hell for? Less stringent would be better.

If less stringent would be better, than no test at all would have to be
best! Just think how the Amateur ranks would swell. Golly, that would be
so wunnerful! :-P

10-4 and 23 Skiddoo!
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

2778. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0402971731420001@news.zippo.com>
Source record: 205459

In article <32F7A38A.717@mcs.com>, Dave Burr <dtburr@mcs.com> wrote:
>I ADMONISH EVERY AMATEUR TO DISREGARD ANYTHING THIS KID POSTS

::chuckle:: Drew has been in my Kill file for a long, long time! :)

Actually, Drew joins a rather elite group in there, along with the likes of
Burt, Carl and a few other distinguished VIPs.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

2779. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5d85s0$me@nerd.apk.net>
Source record: 205460

>ARG Radio Group
>
>K40KA "Big Al"
>Channel Commander
>Al Abernethy K40KA
>Marty Chittum NG9J
>Jim Overfelt WD4JYZ
>Barry Carver AC4VO
>Bill Sims K4RUQ
>Bob Blue W8LXJ
>Bob Cobb WA9LHP
>Charles Carroll WD5ECL
>Ed Wylie AA4EJ
>Eric Evans WB4VVI
>Gary Hall VE3MUH
>George Ashely (Polly) W4FQF
>Grahm Dyer VE3GJB
>Herb Schoenbohm KV4FZ
>Janice Harding KE3JS
>Jerry DiPietro N9VHW
>John Mitchell WD4MUR
>Lloyd Montcalm WA2EXQ
>Queenie (Pete)K3QAM
>Todd Ellis KS2Z
>Tom Kehr N3KGL
>Frank Todd
>Eric Hudson WA3UYB
>Charlie Canning N4IIA
>Merl Moncer N4BFT
>Dan Warco K4KD
>
>Question...which one is "Pork Butt?"

"Pork Butt" is Rich Whiten, WB2OTK

Tom - N8ECW

2780. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.855099374@kd3bj.ampr.org>
Source record: 205461
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

"Larry Gagnon" <lgg@ampolexusa.com> writes:

>From my recollection there used to be something called the "International
>Radio and Computers Users Group" based out of Florida. They published
>monthly newsletters for Icom and Kenwood users, all with great hints,
>kinks, mods etc. Is there still such a beast alive? If anyone knows of such
>please email me direct with details. I would appreciate it very much.
>Thanks.

>73's, Larry VE6TN/W0
>--
>**
>Larry Gagnon, Senior Explorationist,
>Ampolex (USA), Inc. Denver CO, USA
>email: lgg@ampolexusa.com
>**
If memory serves, they were located in Port St. Lucie, Florida. Try
directory assistance.

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

2781. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F7F233.F72@mcs.com>
Source record: 205462

MN Maniac wrote:
>
> >MN Maniac wrote:
> >>
> >> ARG Radio Group
> >>
> >> K40KA "Big Al"
> >> Channel Commander
> >> Al Abernethy K40KA
> >> Marty Chittum NG9J
> >> Jim Overfelt WD4JYZ
> >> Barry Carver AC4VO
> >> Bill Sims K4RUQ
> >> Bob Blue W8LXJ
> >> Bob Cobb WA9LHP
> >> Charles Carroll WD5ECL
> >> Ed Wylie AA4EJ
> >> Eric Evans WB4VVI
> >> Gary Hall VE3MUH
> >> George Ashely (Polly) W4FQF
> >> Grahm Dyer VE3GJB
> >> Herb Schoenbohm KV4FZ
> >> Janice Harding KE3JS
> >> Jerry DiPietro N9VHW
> >> John Mitchell WD4MUR
> >> Lloyd Montcalm WA2EXQ
> >> Queenie (Pete)K3QAM
> >> Todd Ellis KS2Z
> >> Tom Kehr N3KGL
> >> Frank Todd
> >> Eric Hudson WA3UYB
> >> Charlie Canning N4IIA
> >> Merl Moncer N4BFT
> >> Dan Warco K4KD
> >>
> >> Question...which one is "Pork Butt?"
> >>
> >> -Drew in Sunny Central Florida-
> >> CB Radio KADF-6895 since September, 1976
>
> >Drew:
>
> >You are having a very difficult time with this. Again, you have no idea
> >what is going on on 3894.5. At least half of the calls listed on this

> >list *never* appear on this frequency.
>
> >Where did you get this information? Your tendency to libel other
> >amateurs will come back to haunt you, especially if you ever get HF
> >privileges. What you are doing is absolutely a disgrace to the hobby,
> >and you are showing a contempt for it that must have rooted in your 20+
> >years of CB operation. I can tell you that you are doing nobody any
> >service and appear to be doing this simply to feel important.
>
>**
>
> Where did I GET this information? I got it from THEIR DAMN WEBSITE!
> Check it out yourself, Mr. Legal Eagle, at http://206.100.228.200/arg/
>

> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Drew:

AGAIN, you show your intellectual deficiency, whgich has and will continue to get you into trouble. The information from the ARG website is NOT a "guide to the animals in the zoo (3894.5)" Where did you get the idea that this was the list of people on that frequency? They talk about the ARG on that frequency, but that is not the group on 3894.5. I maintain that a great many of these people never show up on this frequency. That can be proven.

You are a pathetic individual, livid when people accuse you of libel and defamation of character, (all true and can be witnessed daily), but happy to do it to others every day. I offered via private E-mail to help you and instead you continue to smear the names and calls of innocent hams all over the net. I have had three e-mails from people telling me what an asshole you are (because they read your semi-literate postings on other subjects) and to give it up. I was hoping that maybe you were just someone who was mistaken, with no particular malice in his heart, but you are obviously a dipshit of the first order and I will leave it to the list of 14 hams whose calls you have erroneously used to deal with you. Go back to CB where you belong. No matter what happens with the hams in question, at a minimum, HF will not be a welcome place for you even if you study hard and manage that big 13 wpm.

Dave

2782. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F7F2A7.4A46@mcs.com>
Source record: 205463

T.L.Bryant wrote:
>
> >ARG Radio Group
> >
> >K40KA "Big Al"
> >Channel Commander
> >Al Abernethy K40KA
> >Marty Chittum NG9J
> >Jim Overfelt WD4JYZ
> >Barry Carver AC4VO
> >Bill Sims K4RUQ
> >Bob Blue W8LXJ
> >Bob Cobb WA9LHP
> >Charles Carroll WD5ECL
> >Ed Wylie AA4EJ
> >Eric Evans WB4VVI
> >Gary Hall VE3MUH
> >George Ashely (Polly) W4FQF
> >Grahm Dyer VE3GJB
> >Herb Schoenbohm KV4FZ
> >Janice Harding KE3JS
> >Jerry DiPietro N9VHW
> >John Mitchell WD4MUR
> >Lloyd Montcalm WA2EXQ
> >Queenie (Pete)K3QAM
> >Todd Ellis KS2Z
> >Tom Kehr N3KGL
> >Frank Todd
> >Eric Hudson WA3UYB
> >Charlie Canning N4IIA
> >Merl Moncer N4BFT
> >Dan Warco K4KD
> >
> >Question...which one is "Pork Butt?"
>
> "Pork Butt" is Rich Whiten, WB2OTK
>
> Tom - N8ECW

Tom:

That is correct. If that Drew kid would have gotten at least that part
of it right, he would have been correct on one item in a dozen postings.

73 de Dave
K9XK

2783. Re: Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5d5r1s$721$1@thor.atcon.com>
Source record: 205473
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.swap

marty@trucom.com (Marty Albert) wrote:

>1) Due to export restrictions, the above may be sold only to US
>citizens and shipped only to US addresses.

When did they put export restrictions on developement tools? I can buy
such products from the US by mail, and have. Did I miss something?

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

2784. ** New England Ham - Electronic Fleamarket Dates ** February ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5d61ld$p2r@senator-bedfellow.MIT.EDU>
Source record: 205474
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1997 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
9 Feb Augusta ME AARA @Armory $5@9 $2/T I95x30A Bill K1NIT 207 623 9075

15 Feb Marlborough MA AARC @ midSch b$3@10 $15/s@8 Ann KA1PON 508 481 4988 F

16 Feb Freeport NY LIMARC $6@9A $25/T Mark NK2T 516 796 2366 +

22 Feb Milton VT NVT Winter Hamfest @HS 8A ti145.15 Mitch W1SJ 802 879 6589

23 Feb Westford MA RadioXXVIII@Regency Antique $5@8 $16/T A.R.C 508 371 0512

2 March Bristol CT ICRC@EastHS $4@9 pcb@connix.com Pete N1QDQ 860 620 0176

2 Mar Northampton MA MtTomARA @Smth VoT $12/T@8 $3@9 Lou N1LZD 888 348 9644 F+

7,8 March Lewiston ME ANDY @ Ramada 5:30PM Fri 8Sat Ivan N1OXA 207 784 0350

9 March Lindenhurst NY GSBARC Walter KA2RGI 516 957 0218 A

14 March Colonie NY AlbanyARA Auction @6PM @ComCtr Ben KA2WEI 518 479 7979 +

22.23 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 F

23 March Yonkers NY WECA Thomas WB2NHC 914 741 6606 A

29 March Hudson NH IRS @Lions Hall $10/T@6:30 $2@8 John KA1FYB 603 881 5796 F+

5 April Twin Mt NH LARK+NCARC @TownHall Gil WB1DVD 603 444 2290

5 April Waterford CT RASoN Auction Mark N1RSK 860 444 5448 +

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

6 April Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

12 April Portland ME UofSM @gym $6@6:30 $4@8 x6bI295 Ron KA1FI 207 846 9090

13 April Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F

19 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +
```

26 April W Greenwhich RI WC+F ARCs Bill WA1WM 401 822 0520 A+

27 Ap Poughkeepsie NY MtBARC+ENY Conv @JohnJ HS $5@8 Ken KL7JCQ 914 485 9617

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9,10 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

17 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 +
~~~~~~
LAST UPDATE 2-1-97 de W1GSL P 1 of 2
****
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P 2 of 2
~~~~~~
1997 Contact Source
~~~~~~
18 May Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

7 June Plattsburg NY CVARC @ClintonFG camp 4PM Fri Vince WA1KMO 518 561 1343 F

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A

14 June Herman ME Pine St ARC Rodger KA1TKS 207 848 3846 A

15 June Flea at MIT Nick 617 253 3776 F

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F

17 Aug Flea at MIT Nick 617 253 3776 F

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F

20 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 +

21 Sept Flea at MIT Nick 617 253 3776 F

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

28 Sept Lindenhurst NY GSB ARC Walter KA2RGI 516-957-0218 A

3,4 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG
~~~~~~

12 Oct Durham CT NUTMEG CT St Conv. Bill W1KKF 203 269 8252 A

12 Oct Bethpage NY LIMARC Mark W2OT 516 796 2366 A

19 Oct Flea at MIT Nick 617 253 3776 F

25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807
~~~~~~
LAST UPDATE 2-1-97 de W1GSL P 2 of 2
List is normally updated twice a month - look for the latest version +
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
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New England Area Ham - Electronic Flea Market *** DATES *** 1997 -> ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1997 Contact Source
~~~~~~
26 Oct Lindenhurst NY GSBARC tomcar@li.net Tom KA2D 516 422 9594 A+

15 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746 0162
****
1998 Contact Source
~~~~~~
19 April Flea at MIT Nick 617 253 3776 F

8,9 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

16 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 +

17 May Flea at MIT Nick 617 253 3776 F

29-31 May Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A+

21 June Flea at MIT Nick 617 253 3776 F

19 July Flea at MIT Nick 617 253 3776 F

16 Aug Flea at MIT Nick 617 253 3776 F

23 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A+

19 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 +
~~~~~~

20 Sept Flea at MIT Nick 617 253 3776 F

2,3 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

18 Oct Flea at MIT Nick 617 253 3776 F
****
1999 Contact Source
~~~~~~~~~~
7,8 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

15 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 +

18 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595 +

8,9 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T
****
2000 Contact Source
~~~~~~~~~~
12,13 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

LAST UPDATE 2-1-97 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
SASE for updated copy. TCPIP w1gsl@gw.w1mx.ampr.org
AX.25 w1gsl@wa1phy.#ema.ma.usa
(c)1997 W1GSL US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
****

2785. Re: Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE520HC.30G@netcom.com>
Source record: 205475
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.swap

W. D. Milner (wdmilner@atcon.com) wrote:
: marty@trucom.com (Marty Albert) wrote:

: >1) Due to export restrictions, the above may be sold only to US
: >citizens and shipped only to US addresses.

: When did they put export restrictions on developement tools? I can buy
: such products from the US by mail, and have. Did I miss something?

Actually, I think the labels I've seen allow shipment to Canadian, as well as US, addresses. OTOH, shipment to Mexico would not be allowed.

I'm not sure why this policy exists, but I've seen a label to that effect on both Borland and Microsoft products. I've also bought at least one piece of software that had both US and Canadian registration cards, with the appropriate prepaid postage.

Both of these vendors sell multi-lingual versions of their products, as can be seen during the setup procedure.

Could it be as simple as insuring that the appropriate printed materials are included, for shipment to other countries?

There is/was a ban on exporting *technology* to certain countries such as the former Soviet Union, which included both computers and software. But I *think* exports are even allowed to Taiwan, even with the problem of open software piracy there.

73 de Jim - KF6CR

2786. Buffalo NY Area

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: 5816r@pipeline.com
Message-ID: <5d62a4$559@camel5.mindspring.com>
Source record: 205476

I am looking to take the No-Code Technicians test in the Buffalo NY
area. I would appreciate any help/advice anyone can give.
Thanks,
Bob O'Neill

2787. Re: Is there a back-light for the FT-50R keypad?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <32f69fb6.1826369@news.wco.com>
Source record: 205477

Nope. Just the display. There's no capacity for lights on the display
(i.e. on the Kenwood 79, the buttons are clear..)
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

2788. New C. I. 10X International

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5d662l$ons@sjx-ixn5.ix.netcom.com>
Source record: 205478

Channel Islands Chapter 10X International of Oxnard,Ca. Met meets every Wednesday on 28400 MHz. 10am-12noon and 6pm-8pm. Members and Nonmembers can report in. PLEASE DO.
--
Ralph C. Noll | Retired | KD6BYI

2789. help

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc124a$4dca1360$3d01e8cc@pw>
Source record: 205479

```
help
```

2790. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204040300.XAA12259@ladder01.news.aol.com>
Source record: 205480

>A man went to a guts store to get some guts for dinner.

Old joke, Burt. You told this one last year, remember?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2791. The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204041000.XAA12664@ladder01.news.aol.com>
Source record: 205481

After repeated playings of "The Stump-Jumper Polka", a new tune was played tonight. This one is entitled "Herbie", apparently in dedication to KD4FN in the Virgin Islands. As of this writing, it has been played 4 times in a row.

Who's playing these? According to what the others say, it's KC3AU, described by fellow 3894.5'ers as "The phoney preacher from Scranton, Pennsylvania."

Who's voice(s) is it on the songs?

After listening for the last three evenings, I have to admit, this is rather entertaining. Beats the garbage on prime-time TV! <g>

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2792. Re: 3894.5 (A Perfect Example of How Well the CW 'Lid Filter" Works)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: hank@hank.com
Message-ID: <32f6b335.164925006@news.smartlink.net>
Source record: 205482

20 db over in Los Angeles at 20:00 PST tonight. Religious music
always sucks and belongs to the DULL REPETITION class of iritation.
Although the technique works great in the Citizens Band for creating
Hate & Discontent, it does not enjoy the same level of successs on the
amateur radio frequencies. I believe it is due to the higher level of
everything associated with users in the amateur radio bands, eh?
Just a thought.

On 1 Feb 1997 02:38:06 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>UPDATE:
>
>8:44pm EDT, 1/31/97, 9:34pm EDT, Near Orlando, Florida
>
>Two stations, identified only as "Marty" (a/k/a "Chitty Chitty Bump Bump")
>and Dan ("Pork Butt"), engaged in an argument about various threats they
>have allegedly made to others over the past several years.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2793. 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204041901.XAA13044@ladder01.news.aol.com>
Source record: 205483

ARG Radio Group

K40KA "Big Al"
Channel Commander
Al Abernethy K40KA
Marty Chittum NG9J
Jim Overfelt WD4JYZ
Barry Carver AC4VO
Bill Sims K4RUQ
Bob Blue W8LXJ
Bob Cobb WA9LHP
Charles Carroll WD5ECL
Ed Wylie AA4EJ
Eric Evans WB4VVI
Gary Hall VE3MUH
George Ashely (Polly) W4FQF
Grahm Dyer VE3GJB
Herb Schoenbohm KV4FZ
Janice Harding KE3JS
Jerry DiPietro N9VHW
John Mitchell WD4MUR
Lloyd Montcalm WA2EXQ
Queenie (Pete)K3QAM
Todd Ellis KS2Z
Tom Kehr N3KGL
Frank Todd
Eric Hudson WA3UYB
Charlie Canning N4IIA
Merl Moncer N4BFT
Dan Warco K4KD

Question...which one is "Pork Butt?"

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2794. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Alan Schoberg <schoberg@rrnet.com>
Message-ID: <01bc1257$e7edb020$66b70bce@WQ0J.rrnet.com>
Source record: 205484

Blake Bowers <bbowers@townsqr.com> wrote in article
<5d3r33$ce1@tofu.alt.net>...
> jeffreyh@hawaii.edu.procode wrote:
>
> >In article <19970202195401.OAA11154@ladder01.news.aol.com>,
> >Tkrempa000 <tkrempa000@aol.com> wrote:
> >>What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
> >>years ago when Luck was involved over the scandal at The ARRL over the
> >>refusal to run ads in QST by LAMBDA, ...
>
> >What "scandal"? As a member-run non-profit org it should have the
> >right to determine which ads are appropriate.
> >KH2PZ
>
> Chuckle.
>
> What about if the member-run, non-profit class it claims, is really
> little more than a front for a publishing house?
>
Must be some "front"! Lobbiests in Washington, representatives at each
WARC, bothers to put up with being a VEC. No, I guess they just want to
suck money out of your pocket after all.

2795. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970204055000.AAA18663@ladder01.news.aol.com>
Source record: 205485

Burt the Fisher,
Aint he a l'il pisser?
Saying WE aint got no guts,
What a narcissistic, arrogant putz!
So here he sits, whackin his weeny,
With his waxed up hand, vaselined and sheeny.
Can't help but wonder if his parents know,
Their son just loves the life that's low.
So Burt the next time nature calls,
Don't look for my guts, just kiss my balls !

DOZENS
==========
Burt's mama was soooo ugly, that the toilet would flush automatically when she walked by. His mama was sooooooooo dumb, that she thought a sanitary napkin was to wipe off food when you have a cold. Burts daddy was soooooo ugly, that he could make snow stop falling and head back to the clouds if he looked up. His daddy was sooooooo dumb, that he made asked if he should salt his buffalo chips.

2796. Re: Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970204055001.AAA18660@ladder01.news.aol.com>
Source record: 205486

In article <32F692A4.150D@geocities.com>, Burt Fisher
<burtfisher@geocities.com> writes:

>Someone recently gathered some of my comments together and posted them
>on here.
>It was a good shot and worthy of a post.
>

Burt, you're still a total asshole...but what makes you think Bozo Papers
is about you? I guess the foe shits, huh?

>Your comments on the "BOZOPAPERS", really was quite dull.

Really? Well, thanks for saying so. That means it must have really pissed
you off.

>Further it shows it is indeed YOU who is the angry little man.

Nah... and I am 6' 1" plus, so hardly "little".

>I have heard from some of the people YOU have made enemies of
>and you are not respected.

Wrong again. My enemies made an enemy of me. I do not "make enemies". I
NEVER start trouble, but neither do I run from it. No leader worth spit
would not break some eggs, to make that wonderful omelette. But then,
jerks like you wouldn't know that, would ya sport?

>You had said something "you do not know who I am."
>Inferring you were someone important. There is no one in the ham
>community >I consider important

First off, waistoid, who said anything about being "important"? That is
your conclusion. I am no more important than anyone else. What I was
referring to is my background. Check it out, dildohead, har har!

>Clearly I have gotten to you. >If I am a nobody you would not respond.
>

Not quite. I would have just verbally punk slapped you, and had a quick
laugh. But then, you wanted to press it. You're a funny guy, dude! I could
sit here and read your tripe, and have all the ammunition I would ever
need for satire. You're a better source for humor than that asshole we
have in the White House ! Haw haw ...

>Post all you want, no one takes you seriously.

Who says any of this is "serious"? You really are a funny guy, Burt !

Adios sport

Bob

>
>
>

2797. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5d6hrs$6af@jupiter.planet.net>
Source record: 205487

"ir003432@worldnet.att.net" <ir003432@worldnet.att.net> wrote:

>Why do the anti-CW guys keep up this inaccuracy that "the military no
>longer uses CW?" Why, then, does the U. S. Army still operate the Morse
>training school at Fort Huachuca, Arizona? Yes, they really do, still,
>today, with classrooms full of students from all services.

Because the training there is for CW reception as used for
counter intelligence against those nations that still
make some use of CW. The services
have all abondoned CW use for regular communications
withing the service.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

2798. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: YMQH76A@prodigy.com
Message-ID: <5d6j48$1iog@usenetp1.news.prodigy.com>
Source record: 205488

Al Gerheim <gerheim@sonalysts.com> wrote:

>3) Christ made a point of associating with the outcasts
> (tax collectors, prostitutes etc...) in His own society.
> If you want to hate people, you'd better come up with
> another role model. It's OK to hate the sin, but you
> gotta love the sinner.

This is true, but he also made a point of saying to these outcasts,
"Go, and sin no more."
Get it?

2799. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jeffreyh@hawaii.edu.10m
Message-ID: <5d6k8d$if4@news.Hawaii.Edu>
Source record: 205489
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
>This weekend is the Ten-Ten International Winter SSB contest. If you
>like a challenge, this is right down your alley with 10 meters being
>very sporadic in the low part of the solar cycle. But you never know,
>the band might be wide open in your area with E-skip.

10 was dead Saturday here in Hawaii. How'd everyone else do?

Jeff KH2PZ (remove .10m in address to reply)

2800. Re: 147.435 LA Repeater for sale!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jeffreyh@hawaii.edu.brian.kantor
Message-ID: <5d6kob$iru@news.Hawaii.Edu>
Source record: 205490

Brian Kantor <brian@nothing.ucsd.edu> wrote:
>If the problem is that .435 needs a new radio, I'll give them one.
>Pissing off both Pasternack and Jeff Herman in one stroke will more than
>repay me.
> - Brian

Hi Brian: I don't know about Bill, but I don't get P.O.'d over anything.
I've got a nice warm ocean to swim in every day of the year, sailing
on weekends, currently winning two email chess games at once, get paid
to teach and think about mathematics... What more could one ask for?

Jeff KH2PZ (remove ".brian.kantor" in address to reply)

2801. Re: Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: marty@trucom.com
Message-ID: <32f6ed14.2894386@news.trucom.com>
Source record: 205491
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.swap

On Tue, 4 Feb 1997 01:08:00 GMT, jlowman@netcom.com (Jim Lowman)
wrote:
>Actually, I think the labels I've seen allow shipment to Canadian, as well
>as US, addresses. OTOH, shipment to Mexico would not be allowed.
>
>I'm not sure why this policy exists, but I've seen a label to that effect on
>both Borland and Microsoft products. I've also bought at least one piece of
>software that had both US and Canadian registration cards, with the
>appropriate prepaid postage.
>
>Both of these vendors sell multi-lingual versions of their products, as can
>be seen during the setup procedure.
>
>Could it be as simple as insuring that the appropriate printed materials are
>included, for shipment to other countries?
>
>There is/was a ban on exporting *technology* to certain countries such as the
>former Soviet Union, which included both computers and software. But I
>*think* exports are even allowed to Taiwan, even with the problem of open
>software piracy there.
>
>73 de Jim - KF6CR

Actually, you are probably right, Jim. All of the above products
(excepting the Linux set) are labled "For US Sale Only".

I would rather stick to the sure bets. No sense in getting Janet any
more upset than she already is!! :)

Take Care & 73

Marty Albert - marty@trucom.com
Amateur Radio: KC6UFM@KC6UFM.#SEMO.MO.USA.NOAM

Heartland Internet Services

****
Interested in Amateur Radio?
http://www.trucom.com/ppages/marty
****

2802. FT-50 MOD NOT WORKING

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32F6F4FE.269D@talon.net>
Source record: 205492
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I performed the mod to open up cell coverage on my FT-50 and it didnt work......I do have a 'older model' according to serial number that is supposed to take the mod........Any suggestions???? The mars/cap mod was done prior to me purchasing the radio.....ANy help would be greatly appreciated.....if there is a mod to open up cell coverage via the software package I'd love to know about that too....

Thanks..

Mark
KA3TGJ
MARKO64@TALON.NET

2803. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Mike Willis <"mjw "@rcru.rl.ac.uk>
Message-ID: <32F6F12E.4B5@rcru.rl.ac.uk>
Source record: 205493
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

ian g3zhi wrote:
>
> RSGB Membership 1986-1996
>

How about looking at it another way?

Number of Members
40 000 * *
35 000 * * * * *
30 000 * * *
25 000
20 000
15 000
10 000
5 000
0

Y 1 1 1 1 1 1 1 1 1
E 9 9 9 9 9 9 9 9 9
A 8 8 8 8 9 9 9 9 9
R 6 7 8 9 0 1 2 3 4 5

Lies and Statistics?

A much more sensible way would be dM/dt = 1000/year - not a good figure,
in 29 years there will be no members at all.

We appear to have had a 1.2 dB loss in membership.

2804. FT-50 MOD NOT WORKING

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32F6F51B.6D6E@talon.net>
Source record: 205494
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

I performed the mod to open up cell coverage on my FT-50 and it didnt work......I do have a 'older model' according to serial number that is supposed to take the mod........Any suggestions???? The mars/cap mod was done prior to me purchasing the radio.....ANy help would be greatly appreciated.....if there is a mod to open up cell coverage via the software package I'd love to know about that too....

Thanks..

Mark
KA3TGJ
MARKO64@TALON.NET

2805. FT-50 MOD NOT WORKING

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32F700A6.6774@talon.net>
Source record: 205495

I have performed the mod to open up cell coverage on my FT-50 and it
didnt seem to work. According tomy serial number the modification should
have worked... I purchased the radio with the mars/cap mod already done.
Can anything be changed thru the programming software?? Any and all
help would be GREATLY appreciated

73.
KA3TGJ
Mark Watson
MARKO64@TALON.NET

2806. SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Uli Schnaidt <uschnaid@ba-stuttgart.de>
Message-ID: <32F6FB00.46F9C11E@ba-stuttgart.de>
Source record: 205496

Hi there!

I'm looking for any algorithm that improves the SNR.
Is there anything available? I'm especially interested in
algorithms that gives a improvement in Morse decoding.

If you have something please let me know by sending me a mail.

Thank you ver much,
Uli

2807. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32F7092D.6531@mcs.com>
Source record: 205497

MN Maniac wrote:
>
> After repeated playings of "The Stump-Jumper Polka", a new tune was played
> tonight. This one is entitled "Herbie", apparently in dedication to KD4FN
> in the Virgin Islands. As of this writing, it has been played 4 times in
> a row.
>
> Who's playing these? According to what the others say, it's KC3AU,
> described by fellow 3894.5'ers as "The phoney preacher from Scranton,
> Pennsylvania."
>
> Who's voice(s) is it on the songs?
>
> After listening for the last three evenings, I have to admit, this is
> rather entertaining. Beats the garbage on prime-time TV! <g>
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Drew:

This is quite boring and useless. Your lack of ability to comprehend what is going on makes your postings a joke. By now, anyone who is interested can turn on his own receiver and probably do a much better job. How about passing the baton to someone who knows what's going on? Because you can't quite seem to understand any of this, you are running into the problem of using the wrong callsigns or inaccurately "reporting" what you hear about them, thereby causing innocent people harm. What you are doing is much worse than what happens on 3894.5, yet you offer no apology.

Let me help a bit:
-The "Herbie" song is clearly in tribute to "KV4FZ" (not poor "KD4FN")
-No "3894.5er", as you say, other than possibly the occasional passer-by (jammer) has ever referred to KC3AU as a "phony preacher" (it is not spelled "phoney", BTW)
-EVERYONE knows, even the jammers, that KC3AU is not the one playing the music. Nobody has *ever* said that.

Keep up this wonderful, valuable, service to us all! The moon is still made of "green cheese", right?

You have managed to get one fact straight in your series of worthless and harmful postings: It IS better than the garbage on prime-time TV.

Dave

2808. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <855047830snz@microvst.demon.co.uk>
Source record: 205498

In article <$arlb005.1997@arrl.org> w1aw@arrl.org writes:

> The Intermediate CW test would be 5 words per minute (the same as the
> current Tech Plus requirement), but the committee proposed that the
> General class CW requirement be set at 10 wpm. There still would be
> no additional CW exam for the Advanced ticket, nor would there be any
> change in the 20-wpm requirement for the Extra. Exams for all classes
> would include a return to a sending test and the requirement for one
> minute of solid copy during a five-minute test--instead of the
> current method that tests on the content of the CW text.

Might I also suggest regular (every ten years?) re-qualification for all higher classes of license using the then current examinations. If that change ever came in, the anti-cw lobby might really bloom!

I wonder how many of today's multiple-guess Extras, perhaps some who were originally examined by Extra's who qualified with the aid of a physician's certificates, can achieve one solid minute of copy at 20 wpm.

Do I sound just a tiny bit cynical about the integrity of the incentive licensing system :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2809. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <855047108snz@microvst.demon.co.uk>
Source record: 205499
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

In article <5d6k8d$if4@news.Hawaii.Edu> jeffreyh@hawaii.edu.10m writes:

> In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> >This weekend is the Ten-Ten International Winter SSB contest. If you
> >like a challenge, this is right down your alley with 10 meters being
> >very sporadic in the low part of the solar cycle. But you never know,
> >the band might be wide open in your area with E-skip.
>
> 10 was dead Saturday here in Hawaii. How'd everyone else do?

Nada in G. There was an FOC cw contest down the bottom end of the
band with just locals (<300 miles) chattering away, but I never heard
a 'phone signal all week end.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2810. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Steve G Bryan <Steve@awards.demon.co.uk>
Message-ID: <aFG8JAAvVs9yEw7i@awards.demon.co.uk>
Source record: 205500
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <9C0DyCAZtl9yIw2q@venusww.demon.co.uk>, Roland Brade
<roland@venusww.demon.co.uk> writes
>>It begs the question: Why is the RSGB's General Manager not called to
>>account for this sustained fall-off in membership? There was no such
>>decline in membership when David Evans was General Manager.
>>
>>73 de G3NYY

-WRONG ! It was due to David Evans and his blundering that the membership
started to take note of the incompetent and arrogant attitude of the RSGB
heirarchy, hence the demise in numbers. Why else was he given the boot ?
It's NOT the General Manager (whomever he/she may be) but the executive
committee that need taking to task. Learn the funny handshake - perhaps then
you'll gain satisfaction from the Potters Bar Lodge.-
Steve G Bryan

2811. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: "Roger J. Buffington, W6VZV" <rogerjb@ibm.net>
Message-ID: <32F70CD6.12CD@ibm.net>
Source record: 205501

MN Maniac wrote:
>
> >The ARRL still suppports ham radio. What other organization does that as
>
> >effectively as the ARRL does ?
>
> Their stubborn refusal to endorse the abolishment of the CW requirement
> actually ensures the opposite...that the numbers will continue to stagnate
> (except for the no-code Tech, of course), thus assuring the eventual death
> of ham radio as we know it.
>

I agree that their continued support of CW is potentially lethal for the hobby, and thus shortsighted. But hey, grandpappy had to pass a code test in '39, so it is important that today's internet-savvy young people do so.

What is really incomprehensible is their desire to make the tests "more stringent." What the hell for? Less stringent would be better.

On a positive note, if I read the bulletin correctly, they would give HF privileges (some) to the Intermediate class, which only passes a 5 wpm test. If that's the proposal, it is a small step in the right direction.

I guess we just need to wait a while for the old timers to die off. If ham radio is still around, once they're gone we can finally kill CW off. Judging from what I hear on 20M SSB, lots of them are on death's door.

--
Roger J. Buffington
W6VZV

USC Law, Class of '97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers..."

Warping with OS/2 Warp 4.0 and Netscape for OS/2

2812. TM-733A and 1750Hz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: antonio.montagnani@login.it
Message-ID: <32F72E20.120F@login.it>
Source record: 205502

Any idea how to have the 1750Hz tone burst operating on the american version of 733??

in which point of circuit and which are the mod??

Thank

2813. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204150200.KAA07553@ladder01.news.aol.com>
Source record: 205503

>Let me help a bit:
>-The "Herbie" song is clearly in tribute to "KV4FZ"

Thank you for helping to establish that fact for us. It's kind of hard to get the call sign out of the song when it's being overmodulated on sideband and there are several other stations jamming as it's being played.

>-No "3894.5er", as you say, other than possibly the occasional passer-by
>(jammer) has ever referred to KC3AU as a "phony preacher" (it is not
>spelled "phoney", BTW)

I didn't say that he WAS; I said "according to others." FYI, there is a station, apparently with a tape recording, that constantly transmits "KC3AU, the phony preacher in Scranton, Pennsylvania who manufacturers tape recordings with which to jam his fellow amateurs."

>-EVERYONE knows, even the jammers, that KC3AU is not the one playing the
>music. Nobody has *ever* said that.

Read above paragraph. Again, I didn't say he was, one of his "friends" on there is constantly saying that it's him. Duh!

>-The question is "'whose' voice is it on the songs" (not "whos')

Oh, I get it. We have a grammar freak here who's just arguing for the sake of argument. Geez, you're a worse instigator than they are.

>Keep up this wonderful, valuable, service to us all! The moon is made of
>"green cheese", right?

According to you, it probably is.

>You have managed to get one fact straight in your series of worthless
>postings: It IS better than the garbage on prime-time TV.

It's also better than answering your worthless rebuttals on Usenet.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2814. Re: OH NO !! The BEST of SQUIGGY - AGAIN !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204150400.KAA07659@ladder01.news.aol.com>
Source record: 205504

>I (only one of many) have refused to renew my membership in the ARRL
>(its really just another publishing house with a bogus tax advantage)
>because of the stand they've taken on the code issue.

Seems to be a lot of hams displaying this sort of sentiment lately, myself included. Anyone have information on K1MAN's new group? I read a blurb about it in Monitoring Times last month.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2815. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970204150600.KAA07729@ladder01.news.aol.com>
Source record: 205505

>Well you're a heck of a guy to admit that! Now, kick
>the habit. If someone even offered me a 2m rig, I'd probably
>punch them in the mouth.

That's right. "Real hams" only hang out on HF...3894.5, 3898, 3910,
14.313, etc.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2816. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32f75926.2625501@news.primenet.com>
Source record: 205506

>Nope, there's no reason for a gay ham to feel uneasy given the
>existance of such attitudes in the ham community. There's no reason
>for us to want to have a club that we know will be accepting, no
>siree!

Nope, there sure isn't. Your argument still does not answer the question. Other than the sex issue, what does Lambda offer that other amateur groups do not? Nothing. And thats our point.

You can avoid the issue all you want. If a person feels bad because a deviant, detestable behavior of theirs is not accepted by the community then they have a choice. They can either live with it and accept it, or change their behavior. It's that simple. It is not our *responsibility* to accept this type of *behavior*.

Rob Neff (N7ORY)

2817. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <5d7m7f$bi62@news.i2020.net>
Source record: 205507

Luck went to work for CIGNA HealthCare as a VB programmer, but left
there after about 6 months. I haven't heard from him since.

N5PW

Hi <luv435@poboxes.com> writes: > Tkrempa000 wrote:
> >
> > What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
> > years ago when Luck was involved over the scandal at The ARRL over the
> > refusal to run ads in QST by LAMBDA, the pelt licker and fudgepacker side
> > of ham radio. Boy, did Luck take it in the butt on that deal...
> >
> > Luck, where are you ???????
>
> Well Mr. Pimpa, I guess he ran out of "Luck". hehehehehehh!
>
> Later,
> Your #1 Fan

2818. Re: Tootie-Fruitie Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <5d7m10$bi61@news.i2020.net>
Source record: 205508

I have visited your page AND you should know.....

Burt Fisher <burtfisher@geocities.com> writes: > KD4GIK wrote:
> ...
> > ==============================
> > Why am I a Ham Radio Operator?
> > Because it Gets the Chicks!
> > John-KD4GIK, Dade City, FL
> > ==============================
>
> See my WWW page for the kind of naked chicks hams CAN get.
> The only chics ham radio impresses are pigs and dogs.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

2819. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5d7odt$c2b@news1.ucsd.edu>
Source record: 205509

It seems to me that one of the most effective ways to counter a bigot is to make a contribution in his honor to one of the organizations he is most opposed to. It is particularly satisfying to one's soul.

2820. !!!!!! Very cheap synoptic weather decoding software !!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: A J Jeffreys <sis5322@pbs5.milton.port.ac.uk>
Message-ID: <32F761F0.23F@pbs5.milton.port.ac.uk>
Source record: 205510
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi,
If you want cheap (but good) Synoptic weather decoding software
that can produce weather text or charts from synoptic data, visit
this site.

http://www.angelfire.com/az/jeffreys

2821. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970204093601103 47@atdbbs.com>
Source record: 205511

>>When I posted the top-40 addresses, I was initially concerned that I
>>was making the implied statement that all of the top-40 were negative
>>participants, but assumed that most intelligent people would realize
>>what I meant. Obviously, individuals like Gary Coffman and yourself
>>are more positive participants, and should have realized that I was
>>aiming my criticism more towards individuals like Burt Fisher.

Thanks, Paul, for the Reply.

But all this neat statistical info simply to prove that Burt writes a
lot of messages??? <grin>

I like to think that there are hundreds of "lurkers" here who just might
pick up a tidbit on useful information from us once in a while...and
make up their own minds on what to avoid. Heck - there's even a few
Thread Titles that I haven't even opened up to look at, knowing that
very little appropriate information is probably contained within.

>>Convolutionally yours,
>>Paul, K3FU

Touche', Paul!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2822. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE53BEI.G1G@netcom.com>
Source record: 205512
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

In article <5d6k8d$if4@news.Hawaii.Edu> jeffreyh@hawaii.edu.10m writes:
>In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
>>This weekend is the Ten-Ten International Winter SSB contest. If you
>>like a challenge, this is right down your alley with 10 meters being
>>very sporadic in the low part of the solar cycle. But you never know,
>>the band might be wide open in your area with E-skip.
>
>10 was dead Saturday here in Hawaii. How'd everyone else do?
>
>Jeff KH2PZ (remove .10m in address to reply)

10 meters was totally dead here in NJ Saturday afternoon. Listened
and scanned up and down 28.3 to 28.6 for about 15 minutes at about
4:30 pm EST, 21:30 zulu. Nothing, not a damm thing. I was using
a Kenwood TS 520S and a mulitband vertical.

2823. Re: FT-50 MOD NOT WORKING

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-04 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5d7teh$hop@fridge-nf0.shore.net>
Source record: 205513

Mark Watson <marko64@talon.net> wrote:

>I have performed the mod to open up cell coverage on my FT-50 and it
>didnt seem to work. According tomy serial number the modification should
>have worked... I purchased the radio with the mars/cap mod already done.
>Can anything be changed thru the programming software?? Any and all
>help would be GREATLY appreciated

Did you reset the microprocessor after performing the mod?

2824. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Kevin Muenzler <"muenzlerk@uthscsa.dcci.com"@dcci.com>
Message-ID: <5dbeov$lea@news3.realtime.net>
Source record: 205265
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

John Noel wrote:
>
> I have neighbors who play loud music. Is their a way to jam their
> electronic equipment, e.g., CD player, to keep them from working? Would
> a transmitter of some sort work? Any help would be appreciated.
>
> John
There really is no LEGAL way to jam their equipment. The only thing
that you could hope to do is cause severe RFI but then it would mean
that your equipment is not operating within accepted parameters.
Your best bet is to TALK to your neighbors. Be neighborly! It sure
can avoid problems.

Kevin, WB5RUE

2825. Toougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: John & Sharie Schreier <sunshine@btigate.com>
Message-ID: <32F94458.145A@btigate.com>
Source record: 205266

Bruce Miller wrote:
>
> Tauzin: Toughen Eavesdropping Law
>
> By JEANNINE AVERSA
> Associated Press Writer
> WASHINGTON (AP) -- All it took was a minute, a two-inch piece of
> wire and a soldering gun for Rep. Billy Tauzin to convert a legal
> radio scanner into one that picks up cellular phone calls.
> Most experts agree it's illegal to do this but enforcement is
> difficult.
> Tauzin, R-La., chairman of the House Commerce Committee's
> telecommunications subcommittee, who rigged the scanner at a
> hearing Wednesday, is considering legislation to toughen laws
> against altering listening equipment.
> Cellular telephone intercepts by scanner caught the public eye
> after a Florida couple using a police scanner taped a conference
> call among Republican leaders, one on a cell phone, discussing
> House Speaker Newt Gingrich's ethics case. Parts of the tape were
> subsequently printed in The New York Times.
> Of 10 million legal scanners sold in the United States, it's
> estimated that a ``few hundred thousand'' have been modified to
> pick up cellular frequencies, testified Bob Grove, whose North
> Carolina company offers such alteration services. New digital
> cellular technology is supposed to make such eavesdropping more
> difficult.
> Tauzin used the off-the-shelf police scanner he altered to pick
> up a conversation between willing participants, Rep. Edward Markey,
> D-Mass., on a cellular phone and Rep. Anna Eshoo, D-Calif., on a
> regular phone.
> Grove insists he operates within the bounds of the law. Markey,
> who wrote a 1992 law designed to protect cellular callers' privacy,
> disagreed.
> ``It's illegal to modify,'' Markey declared, vowing to rewrite
> the law to clearly block the sale of modified devices.
> Markey's law, which took effect in 1994, made illegal the
> import, manufacture and sale in the United States of scanners that
> work on cellular frequencies. It also required that new scanners
> cannot be ``readily altered'' to pick up cellular calls.
> Information to turn police scanners into cellular scanners is
> available on the Internet and in some magazines, Tauzin said.
> ``The law and its enforcement have been inadequate,'' testified
> Thomas Wheeler, president of the Cellular Telecommunications
> Industry Association, representing cellular companies.

> Wheeler, who helped Tauzin demonstrate how easily legal scanners
> can be modified, asked for tougher laws to cover new technologies.
> ``It is time for the electronic stalkers ... to stop thumbing
> their nose at the Congress and trampling on individuals' rights,''
> he said.
> ``There are laws on the books protecting the privacy of these
> calls,'' Tauzin said, ``but apparently they may not be working the
> way Congress intended,''
> In an interview with The Associated Press, Grove said his
> company, Grove Enterprises Inc., operates legally because it
> neither sells nor markets altered scanners.
> ``There is no caveat, no direct prohibition against modifying
> those scanners,'' Grove said.
> While those precise words are not used in the law or
> regulations, communications attorneys say companies or individuals
> that modify scanners to pick up cellular signals are violating
> federal provisions.
> In general, it violates federal law to intercept a cellular
> telephone conversation and pass on the contents to another party.
> The exceptions: when police obtain court orders to use wiretaps in
> monitoring suspected criminals and when one party to a conversation
> has given permission. Many states don't allow eavesdropping based
> on such consent agreements.

Scary to think Americans can not tune into any "broadcast" we want to. What's next? A complete ban on...say 1450 kHz AM "Broadcast Band" because some jock said something against the Government? What happened to the freedom to listen to radio signals of our choice? Reeks of the old "don't get caught" with your radio tuned to the "VOA" in certain areas of the World. If you don't want to be heard scramble.

JAS in the Midwest.

2826. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5dbgr5$3tg@play.cs.columbia.edu>
Source record: 205267

In article <19970205165900.LAA16295@ladder01.news.aol.com>,
<nz2t@aol.com> wrote:
>I am not going to reply in detail here, since I find the subject matter so
>disgusting to my sense of decency, that I could really "lose it" here.
>Suffice to say if I were to witness a man trying to seduce a minor, and no
>one was looking, I would not hesitate to find a nice tall tree, some rope,
>and administer a little "country justice".

But how would you get the time in your rush to don your white sheet and
cone hat?

>Enzi Tooti

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2827. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5dbh41$3uq@play.cs.columbia.edu>
Source record: 205268

In article <32fabd85.7051578@news.primenet.com>,
Rob Neff <n7ory*@*primenet.com> wrote:
>jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:
>>>[...blah, blah blah...]
>>If homosexuals bother you so much, stop *talking* about them, for heaven's
>>sake!
>Not talking about the problem does not make it go away. The problem
>would just persist, unopposed.

And talking about the problem does not make it go away, either. The
problem will persist, unopposed, independent of whether you or I like it.

All talking about the problem does is makes you blow off oxygen that would
otherwise have gone to your brain.

>Rob Neff (N7ORY)

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 650 5617
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

2828. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Bob Doyle <doyle@primenet.com.DELETE-FOR-EMAIL>
Message-ID: <32F94D2B.52D144E9@primenet.com.DELETE-FOR-EMAIL>
Source record: 205269
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman wrote:
>
> In article <32F6FB00.46F9C11E@ba-stuttgart.de> Uli Schnaidt <uschnaid@ba-stuttgart.de>
writes:
> >I'm looking for any algorithm that improves the SNR.
> >Is there anything available? I'm especially interested in
> >algorithms that gives a improvement in Morse decoding.
>

{cut}

>
> Unfortunately, Morse isn't a uniform code, and is normally also not
> sent in a synchronous or coherent fashion, and it doesn't support
> FEC coding. Thus we can't improve its SNR or Eb/No over the raw CNR
> value. That's why machine detection of Morse can be no better than
> ordinary aural detection of Morse. Using other modulations and codes,
> we can achieve Eb/No of 40 db or better over CNR in some cases. That's
> why Morse is generally a very poor choice for weak signal coding.

Wasn't there something called "coherent cw" in the '70s that did exactly
this? As I recall, the system used a keyer which enforced 3:1 dah/dit
ratios and was phase-locked to the carrier frequency (maybe it was
just crystal controlled -- it's been a while). I also believe that
the receiver used an analog integrate and dump detector since the
dot/dash/space timings were exactly known and integrally related.

Basically to establish communications you had to agree on a
frequency (maybe to the nearest few Hz) and a morse speed...
Gasp.

You're right though, none of that high tech stuff would help a
straight key... especially if your fist is as bad as mine...

> Gary
> --

Bob Doyle
WA3TGF

2829. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: cobra295@ix.netcom.com
Message-ID: <5daolg$17m@dfw-ixnews11.ix.netcom.com>
Source record: 205270
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

It's a possibility to get into the speakers with large amounts of
power on HF bands, etc.. however, I think the easier route would
be to file a noise complaint.

John Noel <jhn5012@tntech.edu> wrote:

>I have neighbors who play loud music. Is their a way to jam their
>electronic equipment, e.g., CD player, to keep them from working? Would
>a transmitter of some sort work? Any help would be appreciated.

> John

2830. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Todd Ellis <lambda@vari-wave.com>
Message-ID: <32F90FC5.57EA@vari-wave.com>
Source record: 205271

MN Maniac wrote:
>
> ARG Radio Group

>
> Question...which one is "Pork Butt?"
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Dear Drew:

#1, where did you get that list?

#2, did you realize that list is at least 5 months old, and many of the calls have changed?

#3, what is your agenda? Are you out to blacklist people? Are you trying to be funny? Are you a roving reporter-to-be with little else to do?

#4, PorkButt is not among your lists of people. He is Richard Whitten, WB2OTK.

Drew, the more I look at what you did, the more concerned I get. Making lists of people and putting them on the Internet not knowing who the people are or what their agenda is can be downright problematic. I guess I'd think before doing something like this again. I'm glad you're enjoying a new-found hobby (which is really a service first, NOT a hobby), but it might have been easier for you if you had been here just a couple months ago when all of this was discussed in this newsgroup ad nauseum. Just ignore it, join it as a good example, or keep listening, but *please* don't exacerbate an already troublesome situation.

Todd Ellis, N2XL toddellis@juno.com

2831. Re: W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <32F96A6E.68F7@wtrt.net>
Source record: 205272
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Greetings Mr. Roy Lewallen,

Sounds like you got flamed by some "lid". I for one, of many I'm sure,
respect and appreciate your tremendous contribution.

Your software contribution is well received and most of us know you
are also a frequent and important usenet contributor. You are a
true role model - I personally can but dream of either, much less
achieve both.

Please don't let some uninformed (ignorant) person affect you. Easy
to say I know.

There is all too often some would be "professional" programmer making
these foolish statements toward a sucessful work. After all it's
much easier to criticize, than to actually contribute - and
unfortunately it appears to be impossible for some to do both
at once.

On the other hand there are many good and helpful people around.

THANK YOU SIR!

73,
Jim - KU5S
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

2832. Re: W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: randy <randy@canby.com>
Message-ID: <32F97391.12F@canby.com>
Source record: 205273
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Roy

I wanted to amplify slightly from the point of view of someone who makes
his living developing, documenting and selling software.

> I recently corresponded with someone who felt I was taking credit for work
> which I hadn't done. He also said that he had heard me be credited for
> development of NEC-2. I'd like to take this opportunity to set the record
> straight.
>
> According to my email correspondent,
>
> I have played with the NEC code myself, and have toyed with front and
> rear ends to it. Having programmed professionally myself, I recognize
> the complexity of the front and rear end code as something that any
> programmer could accomplish in a reasonable time.
>
> This is probably true for a skilled professional programmer like the
> correspondent, but that's a category I don't include myself in. (My
> background is analog circuit design, not software development.) Certainly
> the interface doesn't require the mathematical skill and underlying
> knowledge of physics that the calculating engine does. In fact, very little
> real knowledge or skill was required to do the interface -- just lots of
> hard work and attention to detail. MININEC consists of about 1500 lines of
> code; ELNEC runs about 20,000, and it doesn't include all of MININEC. So
> the interface did take me a lot of time and effort. But its size certainly
> isn't in proportion to its importance; neither ELNEC nor EZNEC would give a
> single answer without the included calculating engines. In fact, this is a
> testimony to the tremendous accomplishment of the MININEC authors.

Anyone who has developed commercial software understands that the user
interface is the hardest and, often, most important part. This has
nothing to do with lines of code. User interfaces are very hard to get
right and often make the difference between success and failure.
Analysis software, while requiring considerable technical understanding,
is relatively definable. That is, you could throw the spec over a wall
and someone could develop it correctly. This is impossible with user
interfaces. They require a feel for what matters to users, a lot of
interaction with users and, most importantly, an understanding of the
relationship between features and tech suppport.

I am interested in *NEC* and looked at the public domain stuff. If it
had been easy and obvious to use I would be using it now. As it is, I
am not using it. I plan to evaluate (with the expectation of buying)

your programs. Since many others feel the same way its value is self evident. Free software, as usual, is worth what you pay for it. "Derivative works" are often much more useful.

Good luck.

Randy

2833. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Dan Murphy <dmurphy@ct1.nai.net>
Message-ID: <32F94BAD.6801@ct1.nai.net>
Source record: 205274
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

David C. Marden, Senior wrote:
>
> Robert Casey wrote:
> >
> > In article <5d6k8d$if4@news.Hawaii.Edu> jeffreyh@hawaii.edu.10m writes:
> > >In article <32ee0ae3.5682485@news.linknet.net>, Russ <n5ejs@linknet.net> wrote:
> > >>This weekend is the Ten-Ten International Winter SSB contest. If you
> > >>like a challenge, this is right down your alley with 10 meters being
> > >>very sporadic in the low part of the solar cycle. But you never know,
> > >>the band might be wide open in your area with E-skip.
> > >
> > >10 was dead Saturday here in Hawaii. How'd everyone else do?
> > >
> > >Jeff KH2PZ (remove .10m in address to reply)
> >
> > 10 meters was totally dead here in NJ Saturday afternoon. Listened
> > and scanned up and down 28.3 to 28.6 for about 15 minutes at about
> > 4:30 pm EST, 21:30 zulu. Nothing, not a damm thing. I was using
> > a Kenwood TS 520S and a mulitband vertical.
> Robert,
> You can make that statement "here in NJ" for Saturday and Sunday
> starting at 0900 (local) and running through 1800 (local) at even
> hour intervals. I made one contact (8 miles south of me). Running
> a Kenwood 440 into a couple of inverted "V"s.
CT also lousy. Well at least I don't feel so bad now with my two Qs with
30W into a dipole. One abt 5 miles west the other abt 6 miles east. CU
during the August event.

Dan KA1SZP
--
=====Research:murphy-hayes-o'callaghan-moroney======
Dan Murphy KA1SZP Internet: dmurphy@ct1.nai.net
Prodigy: Dan_Murphy@prodigy.com
Packet: KA1SZP @ W1NRG.CT.USA.NA
==========finnegan-killion-coughlin-brooks==========

2834. Re: CB 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Dan Murphy <dmurphy@ct1.nai.net>
Message-ID: <32F94FCA.1F02@ct1.nai.net>
Source record: 205275

JDOBERMILL wrote:
>
> What a great forum. I am looking for a list of the CB-10 codes. Can anyone
> direct me or send me a copy?
> Thanks,
> JDOBERMILL@aol.com

Try rec.radio.cb or rec.radio.misc
You might have better luck. I used to have one, but don't have a clue
where it is now

2835. Reciprocal Licenses??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: FTN Editor <FRUGAL-TRAVELER@worldnet.att.net>
Message-ID: <32F8F714.2BFE@worldnet.att.net>
Source record: 205276

Hello,

I am going to be spending a lot of time in Germany and Denmark this year
and next. Is there a web site that has addresses to which to one can
write to get information on reciprocal or temporary licenses?

Thanks,
Bill
--
****

FRUGAL TRAVEL NEWS web site: http://www.ftns.com

We DON'T SELL TICKETS, and we DON'T BOOK CRUISES.

We give you direct access to Airlines, Cruise Lines,
Ski & Snow Reports, Worldwide Tourist Offices, Youth
Hostels, Maps, Language Translators, a Photo Contest
and more. Best of all, it's FREE.

http://www.ftns.com .....CAN SAVE YOU MONEY

****

2836. YV5BLP needs chip for SB104-help!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: ivanruiz@fn5.freenet.tlh.fl.us
Message-ID: <5dai8o$cf9@fn5.freenet.tlh.fl.us>
Source record: 205277

Eduardo (YV5BLP) is looking for a replacement for chip #IC 442-48 on his Heathkit SB-104 rig. I you can help, please contact direct at <itochu2@telcel.net.ve> or via <ivanruiz@freenet.fsu.edu>. I can help with the shipping. Thanks, ivan
--

ivanruiz@freenet.fsu.edu
"In Germany, they came first for the communists, and I didn't speak up because I wasn't a communist...then they came for the Jews...for the trade unionists...for the Catholics, and I didn't speak up because I was a Protestant. Then they came for me, and by that time, no one was left to speak up."--Martin Neimoller

2837. Free Swap List

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: kenny@kacweb.com
Message-ID: <32F8808D.2DDB@kacweb.com>
Source record: 205278

Hi,
I'm Kenny Chaffin WB0E. I've just started an Amateur Radio Swap list.
Free listings if you have items to buy, sell, or trade.
Stop by at:

http://www.kacweb.com/swaps/radio/

Thanks,
KAC
Web Design, Programming, Hosting --> http://www.kacweb.com
kenny@kacweb.com

2838. Re: Pity Poor Carl was: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d6267ad439995d99897b4@news.planet.net>
Source record: 205315

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <5d91gj$134@anomaly.ideamation.com>,
kd1hz@anomaly.ideamation.com says...
> In article <MPG.d615003fcfc14a9897af@news.planet.net>,
> Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote:
>
> >It's a protest thing Don. Carl is protesting the fact they he's smarter
> >than the average bear. He, by his own admission, can copy 20 wpm in the
> >vacuum between his ears.
>
> Hey Steve... I'm confused. Since CW is an aural mode, and we all know
> that sound doesn't travel in a vacuum, how exactly does Carl copy that
> 20WPM in the vacuum between his ears?
>
>
> MD
> --
> --
> -- "Guns don't kill people. I kill people." -- T-shirt slogan
> --
> -- If you don't like my opinions, that's just too damn bad.
>
Well I tell you. It is a miracle of modern SOTA. Through the use of
chronosynclasticinfudibulum, the sound waves are transformed to a SS RF
signal.

Very simple it's not a vacuum as in space, but in reality an 8
pound OREK vacuum as used by fine hotels and establishments worldwide,
which could explain why Carl sucks so much. His head and personality are
empty allowing for lots of CW decoding. This would also explain why he
can't type and why he is clueless as to his surroundings.

I hope this answers you question. It's one of those things like the 2
headed Lennie or the side show geek (actually one and the same)

For those in the pool..the count is now 17 with 5 days to go

I hope this answers your question(s). Please feel free to utilize this
service at any time. Carl and I are in constant contact to provide YOU,
the reader with updated accurate information concerning this wellbred??
lovable??? person???
--
Steve KF2TI
ARRL LIFE Member

You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2839. Re: Luck Hurder ????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5da5gk$dcq@dublin.bitwise.net>
Source record: 205316

Pat Wilson <pw@i2020.net> wrote:

>Luck went to work for CIGNA HealthCare as a VB programmer, but left
>there after about 6 months. I haven't heard from him since.

>N5PW

>Hi <luv435@poboxes.com> writes: > Tkrempa000 wrote:
>> >
>> > What ever happened to Luck Hurder, formerly of the ARRL. Remember a few
>> > years ago when Luck was involved over the scandal at The ARRL over the
>> > refusal to run ads in QST by LAMBDA, the pelt licker and fudgepacker side
>> > of ham radio. Boy, did Luck take it in the butt on that deal...
>> >
>> > Luck, where are you ???????
>>
>> Well Mr. Pimpa, I guess he ran out of "Luck". hehehehehehe!
>>
>> Later,
>> Your #1 Fan

Spoke to Kuck about a week ago as he was passing through the Sandwich
repeater coverage area on his way to Chatham where he used to pound
brass. Did not get any details of current activities.

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

2840. 2 M AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mlangen@earth.execpc.com
Message-ID: <5daacc$ksp@newsops.execpc.com>
Source record: 205317

Is their a particular freq. where operators of vintage 2 M AM gear hang out?

Mark -- WA9ETW

2841. Re: No Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.163048.21902@ke4zv.atl.ga.us>
Source record: 205318

In article <5ck2tq$uug@camel2.mindspring.com> k4nr@mindspring.com writes:
>lweissma@wargrave.gesd (Larry AD3Y) wrote:
>>Maybe you don't think so, but I do. I like to listen for the sounds of a
>>satillite coming up over the horizion. I like to listen to a band open up
>>to a distant part of the world. I like working weak signal CW. What's
>>wrong with that? Of course there are more effective techniques. I support
>>their use too. Just because I don't use them at home, I don't justify bashing
>>someone that uses them. Maybe radio doesn't have to be mystical, but it has
>>to be exciting.
>
>Could not have said it better--still love to here my call come back
>through the noise from some far away place.

I prefer to see the text coming back, error free, to the screen.
It is a thrill, especially when done with very low power and a
simple antenna, IE pushing the path to the limits. Done with
clumsy manual brute force, I don't find it exciting, though
others may.

>It is magic!!

Nope, just good engineering. Magic is always a sham, an illusion. I
much prefer reality, especially if I have a hand in creating that
bit of reality through exercise of good engineering techniques.
Now one of the SF pundits once said that any sufficiently advanced
technology is indistinguishable from magic, so perhaps in that sense
it is magic. But I like to look behind the curtain and see how the
trick is really done, so I don't see it as magic. I see it as clever
engineering. And that's better, because it is a real thing and not
an illusion.

Now the roar of the rotary sparkgap, and the smell of ozone, was
probably a visceral excitement in the old days, as was the raspy
buzz of faint signals in the headphones, brought in by the galena
detector. But those days are over (long over). I consider brute
force methods, such as OOK Morse, crude and unesthetic. I like
to see just how elegant a solution I can design to meet a given
situation.

Matched filtering and good coding can allow reception of well
designed signals below the audible threshold. That's elegant.
And good engineering design can allow much higher rate signaling,
error free, than can manual OOK Morse. That's elegant too because
it is conservative of time and spectrum. I love it when a plan
comes together, when the equations are turned to hardware, and
it works exactly as predicted. I even love it when it doesn't

work as predicted because it gives me a puzzle to solve to find
out what went wrong. To engineer is human. Perhaps it is the
most human thing we can do because it is a challenge of the
highest order to the intellect, and it is that intellect which
separates us from the beasts.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2842. Re: NZ2T HIPPO CRITTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <32F8B3B1.43A7@bga.com.nospam>
Source record: 205319

Burt Fisher wrote:
>
> Howard Watson wrote:
>
> > Burt? Not trying to be a smartass here, BUT would that include
> > judging ALL hams and stereotyping them?
> > 73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH
>
> Did I ever say ALL hams.
> If so I merely meant MOST.
>

Then what of a whole nation? Do you not judge a whole people for the sins of their fathers? There are many law abiding, honest Christians in that nation. Yet you paint them all the same and claim to ignore them if they try to talk to you.

You find an individual guilty without so much as a hello, simply because of his national origin. Is that not prejudice of the kind you claim to despise? Was that not the very action of those aforementioned fathers that (rightly) so disgust you?

Doubtless you enjoy trolling - and I might be falling into your trap - but I have not been unpleasant to you. Could you grant me a straight answer?

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me. It sucks that I must do this, but the amount of unsolicited crap I'm receiving now makes it necessary.

2843. Roberts R861 Portable

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Hugo Coolens <coolens@kahoslg.be>
Message-ID: <Pine.SOL.3.95.970205171237.12170A-100000@ultrasol.kahoslg.be>
Source record: 205320

I recently saw an ad for the Roberts R861 Portable Receiver. At first
sight this receiver seems to offer a lot for the money it costs. Has
anyone here tried it out? Is it for instance as good as Grundig
Satelite 500, can it be compared to a
LOW HF150, can I use it for decoding shortwave signals? Any comments
are welcome

regards
Hugo Coolens
coolens@kahoslg.be

2844. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Rump Ranger <Gay_Internet@See.colon.enter.pound.pound.pound.pound>
Message-ID: <32F8B476.2178@See.colon.enter.pound.pound.pound.pound>
Source record: 205321

falcor14@ix.netcom.com wrote:
>
> In article <5d5hm2$kei@nntp5.u.washington.edu>,
> davidb@ce.washington.edu (David W. Barts) wrote:
> >
> > nz2t@aol.com writes:
> >
> > >By the way, what (if anything) does "LAMBDA" mean? I know it is a Greek
> > >letter, but does it signify something else? Happens to be the 12th Greek
> > >letter, so I see nothing there. I know of another organization called
> > >"NAMBLA", which is the North American Man-Boy Love Association (a real
> > >fine and upstanding group of human waste). Is "LAMBDA" some kind of
> > >acronym?
>
> I always thought it was because the curvy-ness of the letter made it a
> pretty good logo, sort of like the IXIOUS fish was for early

No dude!! Check this out!!! It should be the FUDGE PACK ARC and their
motto is .... come test this dipole!!!

2845. Re: Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970205165901.LAA16290@ladder01.news.aol.com>
Source record: 205322

wah wah wah !!! Poor Burtie-worty. Wadda madda widdu girl? Did Bobby-wobby hurt oooo widdu feewings? You keep aluding to some group on here, who you seem to think would have sympathy for you, or that would think that giving you back what you give everyone else is somehow inappropriate. THAT'S THE BEST YET !!

I normally don't curse people out, unless there is a good reason. In your case, there is; your a sarcastic, witless dolt with nothing to do other than to mess with people, who ain't messing with you. I don't like people like you, and I am neither intimidated by your early vailed threats, nor am I swayed by references to some imagined damage this might be doing to my reputation. Truth is, anyone who would fault me for telling you off is probably not someone who I would give a lot of credibility to in the first place.

Remember, sport: I did not throw any insult at you, until you said something off the wall to me. Now, you may have been used to folks just acquiescing to your brand of bullshit, but guess what? Now, I am not going to go away. I am going to stay right here, and every time you say something off the wall .... I am gonna shove it right up your tight yankee asshole. Got it, sport?

You're a rePUBICan? Man, that figures! I am neither a rePUBICan or a demoCRAP. I do this real stupid thing...can't help it. Been doing it all my life. I think some folks call it 'THINKING FOR MYSELF'. I can engage my brain, READ, listen to other opinions, and then DRAW MY OWN CONCLUSIONS. I don't like "Clinton", because Clinton is a lying, scheming, overly ambitous, cheating crook, and then there is HER HUSBAND TOO !!, hawr hawr.

For the record, weenie, I weigh exactly ... (wait a minute) .... 192. I work out 5 days a week, don't smoke (for 5 years now), and drink only occassionally. I can run 3 miles .... how about you, porky? I can do 50 situps for 7 different sets .. how about you, porky? I also lift weights, so maybe you meant I can bench press 300. How about you, porky? You must have had your mama in mind when you suggested that I weigh 300, fool! Now, go get your shoe shine box and get out and go to work ! Your mama needs a pair of new shoes ... and a face job, while you're at it too.

2846. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970205165900.LAA16295@ladder01.news.aol.com>
Source record: 205323

I am not going to reply in detail here, since I find the subject matter so disgusting to my sense of decency, that I could really "lose it" here. Suffice to say if I were to witness a man trying to seduce a minor, and no one was looking, I would not hesitate to find a nice tall tree, some rope, and administer a little "country justice".
I think that is all the point I need to make here !

Enzi Tooti

2847. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32fabd85.7051578@news.primenet.com>
Source record: 205324

jbaltz@news.cs.columbia.edu (Jerry B. Altzman) wrote:

>>[...blah, blah blah...]
>
>If homosexuals bother you so much, stop *talking* about them, for heaven's
>sake!

Not talking about the problem does not make it go away. The problem
would just persist, unopposed.

Rob Neff (N7ORY)

2848. 6 meters in Ohio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Ross Hatfield <hatfield@bright.net>
Message-ID: <32F8DB33.294F@bright.net>
Source record: 205325

Is there any 6 meter activity in south central Ohio? AM, SSB or FM...
I have been listening for several days and have heard nothing.

Ross, WA8GUG
hatfield@bright.net

2849. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32fbbe26.7211912@news.primenet.com>
Source record: 205326

>Try harder. Proof-by-assertion is not convincing.

Proof of what?

>> You can avoid the issue all you want. If a person feels bad because a
>> deviant, detestable behavior of theirs is not accepted by the
>> community then they have a choice. They can either live with it and
>> accept it, or change their behavior. It's that simple. It is not our
>> *responsibility* to accept this type of *behavior*.
>
>"That doesn't matter. They're *icky*. I want them to be oppressed."

If that's what you wish to believe David, feel free. You've just
proved my point in the above paragraph once again. Always "avoid the
issue, and attack the person." typical.

Rob Neff (N7ORY)

2850. Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: John Noel <jhn5012@tntech.edu>
Message-ID: <32F8B927.F24@tntech.edu>
Source record: 205327
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

I have neighbors who play loud music. Is their a way to jam their electronic equipment, e.g., CD player, to keep them from working? Would a transmitter of some sort work? Any help would be appreciated.

John

2851. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.170214.22129@ke4zv.atl.ga.us>
Source record: 205328

In article <01bc0d1c$7ac35bc0$7a3b8080@chris> "Christopher Cox" <cobox@netexp.net> writes:
>Whats the problem with that? With some computer skill 'HF CW' is a hell of
>a channel! I am a Tech no code but have been around code for years, and it
>does have a place. I have seen it work when nothing else can. You can argue
>that it should not be a central place, and I can agree with that. As far as
>a Tech+ privleges, why not use a computer to optimize CW, you have that
>privledge. Push it up to 160 Words per minute or more using a computer,
>sounds like a cool project! Send along some Hamming codes on the end of the
>packet, err I mean QSO.
>
>I know its not QAM but its a tight channel

HF CW has two serious deficits, Christopher. First, by using OOK, it gives
away considerable advantage to other methods which are truly antipodal.
And second, because it uses an irregular code, it cannot be match filtered,
IE dots and dashes are different AM modulating frequencies passing through
the same channel, so a filter can't be formed to optimally separate them
from noise. Contrary to what some others have said, Morse is not a binary
code. It is a timing code with 5 distinct states, only two of which are
actually carriers of signal energy. OOK is binary, but only in a trivial
sense in regard to the total information carrying system of modulation
and code.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
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Lawrenceville, GA 30244 | |

2852. CW used to convey OJ verdict

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E5540t.HHA@netcom.com>
Source record: 205329

Heard on news that someone in courthouse used CW with a flashlight to convey OJ verdict from courtroom window.

What a zoo!

2853. TI 'C50

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Doug
Message-ID: <32F89CA0.41C6@gesg98.geo.census.gov>
Source record: 205330
Cross-posted to: rec.radio,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner

I have a C50 question. According ot the boot load section of the
databook, it says that their are several methods of loading an external
program in to internal memory, however if you look at the schematic
for the cheap-O kit, the bus is not set for the 8-bit parallel load
at FFFF (uses *BR,*DS at reset).

Is it possible that the 27C256 has the appropriate bits set?

Doug

---
sailing's an adventure, enjoy the ride!

2854. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <nukn6PAuBM+yEwn1@g6iqm.demon.co.uk>
Source record: 205331
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <3304c123.41588360@news.dial.pipex.com>, Darren Meldrum
<meldrum@dial.pipex.com> writes
>Perhaps you could explain to a non-member like me what the benefits of
>membership are?
>
>Is part of the problem (talking generally about clubs and societies
>here) that in the past a key benefit was the sharing of news and
>information through newsletters, whereas now newsgroups and
>listservers spread perform the same role more quickly and (IMO) more
>efficiently?

Hi Darren,

Most certainly I have to agree with your comments re the dissemination
of news and info, providing of course that you have access to such
modes.

Re belonging to the RSGB, and be advised that I am not their greatest
fan, they are the representative body in the UK for amateur radio with
the powers-that-be, and as such are currently our only lobbying
organisation. That is enough for me to support them, if not their every
decision.

Regards ... Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.clearlight.com/~vhfcomm & http://www.g6iqm.demon.co.uk/vhfcomm.htm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

2855. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32fcbf35.7482873@news.primenet.com>
Source record: 205332

>I see, the foundation of your objection to LARC is your belief that
>"homosexual" directly implies "homosexual sex". I suppose you don't
>have any room in your narrow universe for celibate homosexuals? Do
>you condemn them, too?

It does. And it allways will. If for no other reason than for sex with like gender, then why label themselves. There is not such thing as a celibate homosexual, nor is there a celibate heterosexual. They will at one time or another participate in a sexual activity or there would be no need for classification.

>As for the "YL club crap", YL implies _grouping by social interest_.
>I believe that LARC offers a different _grouping by social interest_.

Homosexuality is not a social interest, it is social deviance.

>You seem to believe all gay people are constantly seeking sex partners.

They are. They cannot assume that others of their same sex have the same desires sexualy as they do. Homosexuals must gather in groups or solicit for partners through other means. For heterosexuals it is different. A straight male can assume that any female is a likely partner in the reproductive role, gays cannot.. They feel intimidated and left out, so they must let everyone know who and what they are to attract a partner.

>Of the several homosexual people I've known, not a single one
>acted this way, and, interestingly enough, not a single one of them
>condemned me for being heterosexual. I'm not some screaming
>liberal; I'm just a person that values interpersonal respect. I'm
>even teaching my three children the same kind of respect - does
>that make me a bad parent?

If you raise your children to have equal or lesser values than yourself when it comes to moral and ethical issues like this, then the answer is yes. It's this stupid "As long as it doesn't effect me" attitude that hurts society. Everyone waits for someone else to do the work for them or have things handed to them because they are "entitled" to it. Nobaody wants to take responsibility for their actions. Hell, even the gays try to do it by saying they were born that wayand have no controll over it, to place the blame for their shamefull acts on somone or something other than themselves.

Will you teach your children that respect means that if a friend of theirs is doing drugs, not to worry about it as long as it does not directly effect them? Or are you going to teach them to be a true friend by strengthening their friends by pointing out their weak ponts

and getting them help? Are you going to teach them not to vote when others will probably vote and they don't need to, or feel their vote counts? See my point here? I am not critisizing you as a parent, I do not know you and for all I know you may be a wonderful parent. But to assert that leaving an issue alone it will go away, and by not dealing with issues of character and moral value will make problems correct themselves is absurd.

I nor anyone else need 'come up' with elaborate 'reasons' for why this type of activity is bad. Its right there in front of your faces people.

My universe is the same as yours. Because I choose to see the difference between what is right and wrong here, and speak out about it does not narrow the scope my reality and our universe. To say someone is closed minded implies that one is not interested in facts reason or argument concerning any specific subject. Since this issue is about an unacceptable, deviant, unsafe, and immoral behavior it does not apply. There will be no convincing evidence that homosexuality is a behavior to be tolerated, as much so the behavior of child molesters/pedophiles, murderers and theives. And yes they equate with the exception of the murderers.

Rob Neff (N7ORY)

2856. RE: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: David@Carlson.COM
Message-ID: <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.00122C97@spyder.carlson.com>
Source record: 205333

What's the problem? In Canada we pay EVERY YEAR a fee of about $25 for
our ham Lic. You don't pay you have a few weeks to cough up the cash or
the call is gone.

Subject: Fee required to renew vanity calls?!

-----BEGIN PGP SIGNED MESSAGE-----

dvhunt@es.com (Darvell D. Hunt, N7LN) writes:

> I have heard many rumors that you must pay a renewall fee for a
> vanity call. Is this true? I've looked everywhere I can think of,
> but I can't find anything that corroborates that. I did see some
> _EARLY_ FCC press releases that said they were going to charge a fee,
> but they also said that the application fee would be $70, or $7 per
> year for 10 years.
>
> NOWHERE on any of the forms did I see that a renewall fee would be
> required. I didn't even find out it was a possibility until long
> AFTER I had applied. So what's the deal? Is the FCC trying to pull
> a fast one on us, or is it just an unfounded rumor, based very
> preliminary decisions that didn't end up panning out?
>
> (If you DO find documentation for the fee, please direct me to it.
> WEB site or whatever. Thanks.)

47 CFR 97.19(b) Application for a vanity call sign.

Each application for a modification of an operator/primary or
club station license, or the renewal thereof, to show a call sign
selected by the vanity call sign system must be made on FCC Form
610-V. The form must be submitted with the proper fee to the address
specified in the Wireless Telecommunications Bureau Fee Filing Guide.

I assume you can find the current Fee Filing Guide at
http://www.fcc.gov .

-drt

--
David R. Tucker mailto:drt@pobox.com
Boston College Law School

2857. Re: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.175740.22505@ke4zv.atl.ga.us>
Source record: 205334

In article <5d4pgf$341@nnrp4.farm.idt.net> Gary writes:
>After all the differences expressed for the things I've said on this
>thread, I want to wave the white flag. But here is what I'm in amateur
>radio for:
>
>1.) The hobby. I can't afford to have the best but I can design and
>build gear and have fun.

If you are willing to design and build, you *can* have the best,
even on a relatively tight budget. That's thanks to the power of
modern VLSI and modern coding techniques.

>2.) Discipline. The challenge of learning and accomplishing the effort
>to earn my ticket.

That can't be why you're *in* amateur radio. It might be a reason
you wanted to take a test *before* you got in. Tests are once in a
lifetime, what you *do* in amateur radio is every day of the rest of
your life. *That's* where the real challenges and real accomplishments
can occur, for a lifetime. The value of a license is not in what it
takes to get it, but in what it allows you to *do*, today and tommorrow.

>3.) To meet people who have things in common with me.

Yeah, good reason, and you want to be able to *exchange* ideas with
them. That takes throughput. Stylized contacts at a few WPM just aren't
sufficient to develop strong relationships with other people.

>4.) I want to keep the term 'Amateur' in Amateur Radio. I'm not
>interested in CB, GMRS, or Family Radio Service.

Good. Remember that the only thing unique about amateur radio in
comparison to those other services is that amateurs are encouraged
to experiment and innovate. The others are required by law to use
sealed boxes. So accept the challenge. Learn modern technology,
and use it to produce superior communications systems.

Gary
--
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Lawrenceville, GA 30244 | |

2858. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.181104.22635@ke4zv.atl.ga.us>
Source record: 205335

In article <32F56BE2.A39@concentric.net> mpallans@concentric.net writes:
>Dave Parkin wrote:
>> I live in the UK but occasionally read the US radio groups for interest.
>>
>> It seems to be really common in the US for people to abbreviate megahertz
>> as 'mhz' or 'mHz'. In Europe 'mHz' is the abbreviation for millihertz,
>> with MHz for megahertz.
>>
>> Is it different in the USA?
>
>Idiots!!!!!!! (note the capitalized I)
>With the exception of Roy all of you who responded toDave Parkins should
>just be allowed to receive and not send. Of course there is a
>difference between m and M. Do you know anything about standards?
>There is only one correct way to abbreviate megahertz and that is with
>the big one not the small one.
>
>BTW the reason they went away from Mc (note the capital) was that the
>correct unit was cycles per second so the abbreviation should have been
>Mcps. It was easier to honor Mr. Hertz than to write out the cps.
>Therefore one Hertz=one cycle per second.

Bzzzzzzzt! Game over. Thanks for playing. The correct abbreviation
is Mc/s, and was so used and so marked in the era when that was the
accepted term. The reason Mc/s was changed to MHz was to bring it
into conformity with the other SI units which are all named for
pioneering scientists whose work is associated with those units,
IE Andre Marie Ampere, Alessandro Volta, Michael Faraday, Joseph
Henry, James Watt, etc.

Gary
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2859. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.181646.22748@ke4zv.atl.ga.us>
Source record: 205336

In article <32F6B6E4.5237@worldnet.att.net> ir003432@worldnet.att.net writes:
>
>Why do the anti-CW guys keep up this inaccuracy that "the military no
>longer uses CW?" Why, then, does the U. S. Army still operate the Morse
>training school at Fort Huachuca, Arizona? Yes, they really do, still,
>today, with classrooms full of students from all services.

Perhaps because none of them are trained to use Morse for US military
communications. It is a SIGINT, IE *spy*, school where intercept operators
are trained to eavesdrop on the Morse usage of other nations' miliary
communications systems (that's mostly limited to a few of the more
backward military powers today, of course.)

Gary
--
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2860. 1750Hz tone on TM-733A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: antonio.montagnani@login.it
Message-ID: <32f6bfbb.699807@news.interbusiness.it>
Source record: 205337
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anybody know how to make the Kenwood TM-733A work with the European tone burst (175Hz),i.e. which are the required mods??

I have the block diagram and the schematic diagram.

Thanks .Antonio

2861. TM-733A and 1750Hz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: antonio.montagnani@login.it
Message-ID: <32f6c13e.1087180@news.interbusiness.it>
Source record: 205338

Does anybody know how to make the Kenwood TM-733A work with the European tone burst (175Hz),i.e. which are the required mods??

I have the block diagram and the schematic diagram.

Thanks .Antonio

2862. Re: 1750Hz tone on TM-733A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: PDumbacher <paul.dumbacher@msfc.nasa.gov>
Message-ID: <01bc1392$4c562c00$da3c9e80@dumbapr.msfc.nasa.gov>
Source record: 205339
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Maybe you can contact KW via e-mail and ask for fax of 733E schematic.
Compare the 4 resistors in the face panel and modify as necessary. Also,
on the Boston Am Radio Club ftp sight, there is a file that is a 732 mod
sheet and contains a chart of 732 model types and the 4 resistors in the
face panel.
Try http://www.acs.oakland.edu/barc/archives.html

antonio montagnani <antonio.montagnani@login.it> wrote in article
<32f6bfbb.699807@news.interbusiness.it>...
>
>
> Does anybody know how to make the Kenwood TM-733A work with
> the European tone burst (175Hz),i.e. which are the required
> mods??
>
> I have the block diagram and the schematic diagram.
>
> Thanks .Antonio
>

2863. International Waters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970205183700.NAA21684@ladder01.news.aol.com>
Source record: 205340

I have a question concerning using Ham Radio in International Waters. Are you still covered under your countires Ham Radio License? Should you I.D. in a special way? Thanks for any information in this area.

73,

David
KF6DGN

2864. Re: 2 M AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Steve Eklund <wa3rvt@compuserve.com>
Message-ID: <32F8E0F9.1813@compuserve.com>
Source record: 205341

Mark Langenfeld wrote:
>
> Is their a particular freq. where operators of vintage 2 M AM gear hang
> out?
>
> Mark -- WA9ETW

Yeah, 7.290 or 7.295 Mhz AM! I'm not trying to be a smart ass, but you never asked for a 2 meter frequency, only what frequency that operators of such gear hang out.

Even the activity on 2 meter SSB in my area (Philadelphia) is next to none, so forget about AM. Years ago they used the portion between 144.10 to 146 before the 2 meter FM repeater sub-band was established. Now all you hear is FM on frequencies above 144.30 or so. The SSB calling frequency is 144.20, and any activity that happens to be on SSB is between 144.1 and 144.30.

The band plan says nothing about AM operation, although it is still allowed. The band plan mentions SSB, Oscar, FM repeater and Packet modes, but no AM. The portion between 145.50 and 145.80 simply says, "Miscellaneous and expiremental modes", so I would assume that if you wanted to stick to the ARRL band plan, you are better off there.

There used to be a few old timers around here that had an AM net on 145.80, but I haven't heard them on for years. A couple of friends of mine had old Heathkit "Lunchboxes" that they bought from a hamfest. They came with 145.50 crystals. Those radios had super-regenerative receivers that picked up just about everything at once, so if you were pretty close it didn't matter what transmit crystal you had plugged in! Sorry I can't help more. If there is indeed activity around the country on 2 meter AM, it is probably pretty localized and depends on what crystals were popular in that particular area 30 or more years ago.

73 from WA3RVT, Steve

2865. Re: 2 M AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE55929.C0y@netcom.com>
Source record: 205342

In article <32F8E0F9.1813@compuserve.com> Steve Eklund <wa3rvt@compuserve.com> writes:
>Mark Langenfeld wrote:
>>
>> Is their a particular freq. where operators of vintage 2 M AM gear hang
>> out?
>>
>> Mark -- WA9ETW
>
>There used to be a few old timers around here that had an AM net on
>145.80, but I haven't heard them on for years. A couple of friends of
>mine had old Heathkit "Lunchboxes" that they bought from a hamfest. They
>came with 145.50 crystals. Those radios had super-regenerative receivers
>that picked up just about everything at once, so if you were pretty
>close it didn't matter what transmit crystal you had plugged in! Sorry I
>can't help more. If there is indeed activity around the country on 2
>meter AM, it is probably pretty localized and depends on what crystals
>were popular in that particular area 30 or more years ago.

It's probably been mentioned lately, but I heard that recent vintage ICOM
IC-706 transceivers do NOT have 2M AM mode, but early ones do. If you
look at the recent ads, some specifically say 2M does not have AM. My older
706 (bought when first available) does have 2M AM. I haven't tried a later
IC-706 to see if it's the case.

73 Dave WB0GAZ dgf@netcom.com

2866. Re: Navy still using CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.192602.23170@ke4zv.atl.ga.us>
Source record: 205343

In article <5d30an$apo@news.Hawaii.Edu> jeffreyh@hawaii.edu.procode writes:
>"Loose lips sink ships" was the WWII motto.

Yeah, but that was a caution for sailors *in port*, where spies might
be lurking.

>There was a very interesting thread on the BoatAnchors email list about
>how just a receiver's local oscillator put out enough of a signal to DF
>on. Ships had to observe long periods with power removed from all radios
>to avoid detection.

As usual, the military has an acronym for this. It is EMCON, which
stands for ElectroMagnetic CONtrol. It means more than mere radio
silence, it means as near zero detectable EM emissions as can be
achieved while still accomplishing mission objectives.

Note that light is EM, and under EMCON, even use of blinkers is
strictly controlled. A blinker signal can be spotted from miles
away by a lurking submarine riding the handles. It can also be
seen from a satellite in some geometries. Of course a sat can
spot a task force even if they are operating under EMCON, either
via passive visible imagery, or via IR signatures, or in the
case of the Russian RORSATs, by active radar imaging.

Receiver radiation can be detected by orbiting satellites too.
The US has a series of SIGINT satellites which can do this.
Naturally, use of an actual transmitter would stand out like
a homing beacon. Bombers and missiles can easily home on a
coherent narrowband signal.

To an extent, SS has made EMCON less necessary, since SS makes
the task of detecting the presence of a signal *much* harder,
because by nature and design it has a low probability of intercept
except by those who know its exact spreading sequence. Use of CW,
however, would be definitely hazardous to the health of a task force
going in harm's way since it is easily detected and easily DFed.

Gary
--
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Lawrenceville, GA 30244 | |

2867. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d62a02c505773ed9897b5@news.planet.net>
Source record: 205344

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <32fba9f1.31037073@164.119.101.6>,
mcduffie@hannibal.wncc.cc.ne.us says...
> On 4 Feb 1997 21:14:18 GMT, prvalko@oakland.edu (prvalko) wrote:
>
> > In rec.radio.amateur.policy Darvell D. Hunt, N7LN <dvhunt@es.com> wrote:
> > : I have heard many rumors that you must pay a renewall fee for a
> > : vanity call. Is this true? I've looked everywhere I can think of,
>
> > Why don't you call the FCC and ask them?
>
> I think bothering the understaffed and underfunded FCC with something like
> this is inconsiderate. Try other methods first, like posting on the
> internet. :)
>
> > I frankly assumed that there
> > would be another charge to "renew" a vanity call after 10 years,
>
> I've never understood this philosophy. They do that with prestige plates
> in some/most states also. I can understand charging for the initial
> request, and, in the case of license plates, at the time a new physical
> plate is issued. But, it doesn't cost any extra to process paperwork on
> your vanity call license, or prestige plate, than it does to process the
> paperwork on my non-vanity call, or plain license plate. Once it is
> issued, it is identical to all the others. My state is one where they
> charge you extra for ham plates even for the years that they don't give you
> a new plate. I think this is wrong. It only costs them once.
>
> Gary McDuffie
>
It's strictly a revenue enhancement technique. Put simply, if you are
willing to pay the 1st time, the government knows you'll pay the next
time and the next time...so forth and so on

Kinda like incentive licensing..if you want something bad enough, you'll
pay for it (had to put that in)

Isn't this a great country?? or what??
--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2868. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.190219.23029@ke4zv.atl.ga.us>
Source record: 205345
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <32F6FB00.46F9C11E@ba-stuttgart.de> Uli Schnaidt <uschnaid@ba-stuttgart.de> writes:
>I'm looking for any algorithm that improves the SNR.
>Is there anything available? I'm especially interested in
>algorithms that gives a improvement in Morse decoding.

Well, we have to be a bit careful with terms here. There are three quantities which we sometimes use interchangably, but which aren't necessarily the same things at all. Those are CNR, SNR, and Eb/No.

The basic algorithm for improving CNR is

```
while (CNR < desired)
{
transmitter_power++;
}
```

That will also work to increase SNR and Eb/No. :-)

Now we can also do some CNR improvement in the receiver by such things as improving the receiver noise figure and limiting the receiver passband to the occupied bandwidth of the desired signal. If you are doing DSP at IF, a FIR filter algorithm would be useful here. Again, this will also improve SNR and Eb/No.

We can go a step further with SNR. Here we are interested in improving the intelligence bearing signal's power ratio vs channel noise rather than the gross carrier power to noise ratio. The demodulator of the receiver can play a role here. It should be optimized to recover as much signal power as possible while rejecting as much noise power as possible. A synchronous detector is an example of this. This takes advantage of coherency in the signal and redundancy in its spectrum versus the random nature of noise. This can offer a 3 db improvement in SNR vs CNR in the simplest case of a DSB modulation. We can also employ post-detection baseband filtering to further enhance SNR. This is where DSP filtering is most commonly used today.

Now finally, we can increase Eb/No for some codes. If the signal is coherent, synchronous, and uses uniform symbols, we can use a perfect matched filter in the baseband, and an integrate and dump symbol detector. This takes advantage of the fact that symbol power will add over the symbol duration while noise power will tend

to sum to zero. We can also use other demodulation methods for certain modulations to take advantage of the Hamming distance of various symbols in signal space versus the random noise spectrum in signal space. This can often yield another 6 db over raw SNR. We can also take advantage of FEC to achieve symbol gain vs noise. This is extremely powerful, and can allow process gains of in excess of 30 db in some cases.

Unfortunately, Morse isn't a uniform code, and is normally also not sent in a synchronous or coherent fashion, and it doesn't support FEC coding. Thus we can't improve its SNR or Eb/No over the raw CNR value. That's why machine detection of Morse can be no better than ordinary aural detection of Morse. Using other modulations and codes, we can achieve Eb/No of 40 db or better over CNR in some cases. That's why Morse is generally a very poor choice for weak signal coding.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2869. Re: what is the best morse code course??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.193538.23289@ke4zv.atl.ga.us>
Source record: 205346

In article <5d8qbt$scr@news3.texas.net> dbarillo@texas.net (Dave) writes:
>years ago someone had a code course where characters were sent at 20
>wpm but spaced at 5 or 13 wpm- the idea was to avoid the 10wpm hump in
>learning
>
>does anyone know which program this was and does it work?

This is called Farnsworth coding, and all the programs in common use
allow it. That's a good thing because ARRL VEs don't test you for Morse
Code, they test you for Farnsworth Code with this non-standard timing.
(The real International Morse Code is strictly defined with precise
timing specifications, Morse is after all a timing code, and Farnsworth
isn't Morse because it doesn't meet those timing specifications.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2870. PLEASE READ THIS, YOU WILL BE HAPPY YOU DID

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: paulwho100@aol.com
Message-ID: <19970205202700.PAA26753@ladder01.news.aol.com>
Source record: 205347

$$
$
Hello!! How would you like to make thousands of dollars, quickly,legally,
and with not catch? Then keep reading.... THIS IS COOL!!
$$
$

Please take five minutes to read this article: IT WILL CHANGE YOUR LIFE, just like it did for mine. It's true! You can make up to or over $50,000 in four to six weeks, maybe sooner!

I personally have never believed in a so called "Free Lunch" and have always worked hard to support my family. But this idea is so simple involving a modest $5.00 investment that I simply had to try it. With so many people involved I became convinced that I too could benefit. And, as I found out, this system really does work!!!

Within 7 days, I started getting some response in the mail! I was shocked!! But pleasantly surprised. I still didn't believe thousands were on the way, and didn't give it another thought. But then the money kept coming in, triplingin size and multiplying by 10 to 20 times the amount I got in the first week!!! In the first week I received about $25, but after the second week, I had a total near $1,000! In the third week I received just short of $10,000, and everyday there would litterally be a bundle of letters! This is the start of my fifth week and at total I have made over $63,986 (yesterday's grand total so far) and the letters are still coming!!! And I am starting again. If you are interested there are three basic steps, all of which are pretty simple.

Let me tell you how this SYSTEM works and most imortantly, WHY IT WORKS......also, make sure you print a copy of this letter NOW!!!!, so you can get the information off of it, and begin earning money today!

The process is very simple, and it consists of just three easy steps:

$$$$$$ THE FIRST STEP $$$$$$

Get five seperate pieces of paper and write the following words on each piece of paper...."Please add me to your mailing list, your name was in position number 1." Then write your name and address on the piece of paper. Now repeat the process with the other four pieces of paper, except of course you will write".......your name was in position number 2" on the second piece, and ".......your name was in position number 3" on the third piece....and so on....you get it. Now place each piece of paper around a $1 bill and place inside of the envelopes. You should now have five envelopes, with one dollar in each, wrapped in a piecs of paper that says

"please add me to your mailing list, your name was in posisiton so an so"(you will be added to the mailing list, that is what makes it legal) Make sure that the position number matches the position of the person that your are mailing to. That is how they will tell the progress of this article. Now mail the envelope to the following five addresses:

1) G. Arrigo
P.O. BOX
8952 Schlieren
Switzerland

2) S. Hines
9804 Kingsmand
Dallas, TX 75228

3) Joey Temple
513 Uncle Tom St.
Greentown, IN 46936

4) R. Bushy
15123 19a Ave.
Surrey, B.C. Canada
V4A 7G8

5) Paul Blevins
400 John Wesley Blvd.
Apartment 198
Bossier City, La 71112

$$$$$ THE SECOND STEP $$$$$

Now take the name #1 off the list that you see above, move the other four names up the list (2 becomes 1,3 becomes 2, ect...), and put your name and address in position 5.

$$$$$ THE THIRD STEP $$$$$

Now rewrite this article to tell your own story (you could probably just edit this one) and be sure to put your name in position 5 and move up the others, and post it in at leat 250 newsgroup. The more the exposure, the more responses you will get. All you need is a good foundation of returns.
****
AND THAT'S IT!!!!! THAT IS THE ONLY THREE STEPS INVOLVED!!!
****

You are now in the mail order business and will now start to receive your $1 envelopes from people all over within a few days!

HINT: THE MORE NEWSGROUPS YOU POST TO -> THE MORE MONEY Y0U WILL MAKE.

LET ME TELL YOU WHY THIS SYSTEM WORKS AND WHAT IS ITS POTENTIAL.

Out of every 200 postings lets say you receive only 5 responses, which is very low. So you made $5 with your name in position #5. Now then, lets say that each of those people make 200 postings for themselves. Now your name is posted 1000 times in position 4, and still out there in position 5, and you now make $50. Now what is 50 times 200. So for positions 3 your name is out there 10,000 times. If the trend continues, your name will be posted about 250,000-1,000,000 times!!! You can easily see how you can make fast money with only 5 responses for each 200 postings.

THE POTENTIAL IS FANTASTIC!!!!

When your name no longer appears on the list, you just take the latest posting that is in the latest newsgroups, and send out another $5 to the names on the list and start again. (Like I am doing now) People have asked, "What if the plan is played out and no one sends you money, then what?" All I say is "So what? It's only $5" what are the chances of that happening when there are thousands of newsgroups and tons of new honest users and people joining the internet each day and are willing to give it a try?!? Estimates are between 20,000 and 50,000 new users every day. Remember, play FAIR and HONEST, and THIS WILL WORK. I PROMISE YOU! But you also have to be patient.

Make sure you print this out right now! Also, keep a list of everyone who send you money, you may be able to sell the list to business when you have enough. Also keep and eye on the newsgroups and keep everyone playing fair! You do not have to cheat to make your money!! GOOD LUCK TO EVERYONE, PLAY FAIR, AND YOU WILL BE REWARED WELL.

2871. Re: PLEASE READ THIS, YOU WILL BE HAPPY YOU DID

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970205205501.PAA28075@ladder01.news.aol.com>
Source record: 205348

PS...If you're going to pitch an illegal chain letter (which is also strictly prohibited by AOL's Terms of Service), you should at least be bright enough not to include your NAME and ADDRESS on it! Duh!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2872. Personal choices and respect (was Re: Lambda ARC Co-Sponsors ARRL Award)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5danom$8tu@abyss.West.Sun.COM>
Source record: 205349

In article <32fcbf35.7482873@news.primenet.com>,
Rob Neff <n7ory*@*primenet.com> wrote:
>>I see, the foundation of your objection to LARC is your belief that
>>"homosexual" directly implies "homosexual sex". I suppose you don't
>>have any room in your narrow universe for celibate homosexuals? Do
>>you condemn them, too?
>
>It does. And it allways will. If for no other reason than for sex with
>like gender, then why label themselves. There is not such thing as a
>celibate homosexual, nor is there a celibate heterosexual. They will
>at one time or another participate in a sexual activity or there would
>be no need for classification.

Using your logic, a virgin is asexual, right? Does the first sex
act one perform determine one's sexual proclivity? I don't think so.
Even my Webster's dictionary defines "heterosexual" and "homosexual"
in terms of sexual _desire_, not sexual practice. There's a
difference, you know, whether you're willing to accept or not.
The simple fact is that you're mistaken - there are celibate
heterosexuals and celibate homosexuals. Now, with this cleared
up, perhaps you'll explain if you condemn celibate homosexuals...

>>As for the "YL club crap", YL implies _grouping by social interest_.
>>I believe that LARC offers a different _grouping by social interest_.
>
>Homosexuality is not a social interest, it is social deviance.

It appears futile to discuss this with you, but some of your own
behavior is probably considered deviant by some people. One person's
interest is another's deviation. You're refusing to objectively
discuss this issue, and I can't help but wonder why.

>>You seem to believe all gay people are constantly seeking sex partners.
>
>They are. They cannot assume that others of their same sex have the
>same desires sexualy as they do. Homosexuals must gather in groups or
>solicit for partners through other means. For heterosexuals it is
>different. A straight male can assume that any female is a likely
>partner in the reproductive role, gays cannot.. They feel intimidated
>and left out, so they must let everyone know who and what they are to
>attract a partner.

Well, I don't know about you, but the first think that crosses my
mind when I meet someone is not whether they're useful as a

partner in reproduction. Perhaps I'm just silly or something,
but I usually think about other things, like, is this person
interesting to talk to?, do I have interests in common with this
person?.... things like that. Suitability for sex is just not
on my list.

>>Of the several homosexual people I've known, not a single one
>>acted this way, and, interestingly enough, not a single one of them
>>condemned me for being heterosexual. I'm not some screaming
>>liberal; I'm just a person that values interpersonal respect. I'm
>>even teaching my three children the same kind of respect - does
>>that make me a bad parent?
>
>If you raise your children to have equal or lesser values than
>yourself when it comes to moral and ethical issues like this, then the
>answer is yes.

Oh, I'm a bad parent for teaching my children to respect people. OK.
I live in Los Angeles county, why don't you just put your money where
your mouth is and call up the LA County Department of Social Services
and explain that I'm endangering my children by teaching them to
respect people. Indeed!!

>It's this stupid "As long as it doesn't effect me"
>attitude that hurts society. Everyone waits for someone else to do the
>work for them or have things handed to them because they are
>"entitled" to it. Nobaody wants to take responsibility for their
>actions. Hell, even the gays try to do it by saying they were born
>that wayand have no controll over it, to place the blame for their
>shamefull acts on somone or something other than themselves.

What *are* you talking about? Do you think I'm stupid to respect
people and teach my children to respect people? I'd rather be
stupid than the alternative - which looks more like malice to me.
Perhaps you don't take responsibility for your actions, but I do and
I'm teaching my kids they must also. What entitlements have I claimed?
What am I waiting for to be handed to me? Good grief, Rob, I say
"respect people" and you launch into an attack on my character.

>Will you teach your children that respect means that if a friend of
>theirs is doing drugs, not to worry about it as long as it does not
>directly effect them? Or are you going to teach them to be a true
>friend by strengthening their friends by pointing out their weak ponts
>and getting them help? Are you going to teach them not to vote when
>others will probably vote and they don't need to, or feel their vote
>counts? See my point here? I am not critisizing you as a parent, I do
>not know you and for all I know you may be a wonderful parent. But to
>assert that leaving an issue alone it will go away, and by not dealing
>with issues of character and moral value will make problems correct
>themselves is absurd.

You've already criticized me as a parent, Mr. Neff - read your own words. I'm not even going to respond to your provocative jabs other than to say that I'm making every effort for my children to learn what is healthy and what is not, for them to grow up equipped to make their own decisions. I'm teaching them they are not compelled to "run with the crowd". I'm teaching them to be accountable for their actions. You somehow think my value of respecting the personal choices of other people is 'wrong', and this makes me question your ability to see the difference between right and wrong. If you need to condemn and ridicule me, feel free. I'm comfortable with my values on Judgement Day.

>I nor anyone else need 'come up' with elaborate 'reasons' for why this
>type of activity is bad. Its right there in front of your faces
>people.
>
>My universe is the same as yours. Because I choose to see the
>difference between what is right and wrong here, and speak out about
>it does not narrow the scope my reality and our universe. To say
>someone is closed minded implies that one is not interested in facts
>reason or argument concerning any specific subject. Since this issue
>is about an unacceptable, deviant, unsafe, and immoral behavior it
>does not apply. There will be no convincing evidence that
>homosexuality is a behavior to be tolerated, as much so the behavior
>of child molesters/pedophiles, murderers and theives. And yes they
>equate with the exception of the murderers.

Well, I don't think you are interested in fact, reason or argument on the subject of tolerance. You're therefore close minded. Shoot, you're not even interested in the facts, reason or argument on the subject of personal choice. You seem to think you can make the choices for other people. Where did you learn this?

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2873. Re: PLEASE READ THIS, YOU WILL BE HAPPY YOU DID

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970205205000.PAA27804@ladder01.news.aol.com>
Source record: 205350

>Hello!! How would you like to make thousands of dollars,
quickly,legally,
>and with not catch? Then keep reading.... THIS IS COOL!!

Spam is NOT cool, and chain letters are illegal. Your illicit sheme has
been forwarded to the proper authorities.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2874. Re: 2 M AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mlangen@earth.execpc.com
Message-ID: <5dasj6$sim@newsops.execpc.com>
Source record: 205351

Well, guys, that was my (not too well stated) point. The old rigs are
often rocked for right in the middle of the satellite sub-band or some
other competing use. No point in crashing a band plan, even if it is
"informal" (especially when there's room elsewhere).

I was just curious whether, like on HF, there is a spot in the weak signal
part of the band where those who still have a warm spot in their
hearts for these "lightweight" boatanchors hang out. Too bad weak signal
work seems to have largely gone by the boards. 2M AM/SSB/CW DX'ing can be
a LOT of fun.

Mark -- WA9ETW

Steve Eklund (wa3rvt@compuserve.com) wrote:
: Mark Langenfeld wrote:
: >
: > Is their a particular freq. where operators of vintage 2 M AM gear hang
: > out?
: >
: > Mark -- WA9ETW

: Yeah, 7.290 or 7.295 Mhz AM! I'm not trying to be a smart ass, but you
: never asked for a 2 meter frequency, only what frequency that operators
: of such gear hang out.

: Even the activity on 2 meter SSB in my area (Philadelphia) is next to
: none, so forget about AM. Years ago they used the portion between 144.10
: to 146 before the 2 meter FM repeater sub-band was established. Now all
: you hear is FM on frequencies above 144.30 or so. The SSB calling
: frequency is 144.20, and any activity that happens to be on SSB is
: between 144.1 and 144.30.

: The band plan says nothing about AM operation, although it is still
: allowed. The band plan mentions SSB, Oscar, FM repeater and Packet
: modes, but no AM. The portion between 145.50 and 145.80 simply says,
: "Miscellaneous and expiremental modes", so I would assume that if you
: wanted to stick to the ARRL band plan, you are better off there.

: There used to be a few old timers around here that had an AM net on
: 145.80, but I haven't heard them on for years. A couple of friends of
: mine had old Heathkit "Lunchboxes" that they bought from a hamfest. They
: came with 145.50 crystals. Those radios had super-regenerative receivers
: that picked up just about everything at once, so if you were pretty
: close it didn't matter what transmit crystal you had plugged in! Sorry I
: can't help more. If there is indeed activity around the country on 2
: meter AM, it is probably pretty localized and depends on what crystals

: were popular in that particular area 30 or more years ago.

: 73 from WA3RVT, Steve

2875. Re: Give me a gay over a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32fdc896.9884802@news.primenet.com>
Source record: 205352

Burt Fisher <burtfisher@geocities.com> wrote:

>I really do not like gay people but that is my hangup.
>There is no need to knock them because they cannot help the way they
>are.
>But I respect them more than hams.

They have every control over their habbits and activities. They are not born this way and they are not a product of society. They make a effort and a concious decision to do the acts which classify them as a homosexual. If it was something they wanted to control they would get help, but that is obvoiusly not the case.

The situations is that they like the lifestyle they lead, and want everyone else to accept it. There is no "can't help it" about this situation Burt.

Respect is earned.

Rob Neff (N7ORY)

2876. Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <E55Br1.GuB@eskimo.com>
Source record: 205353
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Tauzin: Toughen Eavesdropping Law

By JEANNINE AVERSA
Associated Press Writer
WASHINGTON (AP) -- All it took was a minute, a two-inch piece of wire and a soldering gun for Rep. Billy Tauzin to convert a legal radio scanner into one that picks up cellular phone calls.
Most experts agree it's illegal to do this but enforcement is difficult.
Tauzin, R-La., chairman of the House Commerce Committee's telecommunications subcommittee, who rigged the scanner at a hearing Wednesday, is considering legislation to toughen laws against altering listening equipment.
Cellular telephone intercepts by scanner caught the public eye after a Florida couple using a police scanner taped a conference call among Republican leaders, one on a cell phone, discussing House Speaker Newt Gingrich's ethics case. Parts of the tape were subsequently printed in The New York Times.
Of 10 million legal scanners sold in the United States, it's estimated that a ``few hundred thousand'' have been modified to pick up cellular frequencies, testified Bob Grove, whose North Carolina company offers such alteration services. New digital cellular technology is supposed to make such eavesdropping more difficult.
Tauzin used the off-the-shelf police scanner he altered to pick up a conversation between willing participants, Rep. Edward Markey, D-Mass., on a cellular phone and Rep. Anna Eshoo, D-Calif., on a regular phone.
Grove insists he operates within the bounds of the law. Markey, who wrote a 1992 law designed to protect cellular callers' privacy, disagreed.
``It's illegal to modify,'' Markey declared, vowing to rewrite the law to clearly block the sale of modified devices.
Markey's law, which took effect in 1994, made illegal the import, manufacture and sale in the United States of scanners that work on cellular frequencies. It also required that new scanners cannot be ``readily altered'' to pick up cellular calls.
Information to turn police scanners into cellular scanners is available on the Internet and in some magazines, Tauzin said.
``The law and its enforcement have been inadequate,'' testified Thomas Wheeler, president of the Cellular Telecommunications Industry Association, representing cellular companies.
Wheeler, who helped Tauzin demonstrate how easily legal scanners

can be modified, asked for tougher laws to cover new technologies.
``It is time for the electronic stalkers ... to stop thumbing their nose at the Congress and trampling on individuals' rights,'' he said.
``There are laws on the books protecting the privacy of these calls,'' Tauzin said, ``but apparently they may not be working the way Congress intended,''
In an interview with The Associated Press, Grove said his company, Grove Enterprises Inc., operates legally because it neither sells nor markets altered scanners.
``There is no caveat, no direct prohibition against modifying those scanners,'' Grove said.
While those precise words are not used in the law or regulations, communications attorneys say companies or individuals that modify scanners to pick up cellular signals are violating federal provisions.
In general, it violates federal law to intercept a cellular telephone conversation and pass on the contents to another party. The exceptions: when police obtain court orders to use wiretaps in monitoring suspected criminals and when one party to a conversation has given permission. Many states don't allow eavesdropping based on such consent agreements.

2877. Re: Feedline wavelength question.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: pa3dbj@xs4all.nl
Message-ID: <32f8e512.968506@news.xs4all.nl>
Source record: 205354

On 4 Feb 1997 20:28:31 GMT, murphy@mail.msen.com (Chris Oesterling)
wrote:

>I was hoping someone could answer a question. I have a 1.2 GHz
>FM repeater and have noticed that when changing the interconnect
>cables (e.g. the "repeater TX out" to the "amp in" or the "amp
>out" to the duplexer) the length of cable I use can increase
>(or decrease) my output power by 6 watts! Just by snipping off
>an inch. I assume what I need to do for maximum output is to make
>the interconnect cables a multiple of the wave length (1/2 wave,
>1/4 wave?) Why is this? So if I wanted a cable for 1282.400 (my
>tx freq.) about 1 meter long would it be:
>300 / 1282.400 MHz = .2339363693075 cm (wave length for my tx freq.)
>1 meter (my desired cable length) = 100 cm
>100 cm / .2339363693075 cm = 427.4666666667 wave lengths
>.2339363693075 cm * 428 even multiple wave lengths =
>100.1247660636 cm cable that is 428 1282.400 full wave lengths.
>
>Whew! I'm I way off here? Thank you. - Chris N8UDK

Hello Chris,

The length of the cable ONLY matters when:
1. the impedance of the load differs from the characteristic impedance
of the cable, and/or:
2. the impedance of the source differs from the characteristic
impedance, and/or:
3. the cable is an unwanted part of the antenna system.

To eliminate possibility 3 from the list, you can put a ferrite bead
over the outside of your cable at both ends.

By the way, the wavelength INSIDE a coaxial cable is about 0.66667 x
the wavelength OUTSIDE a coaxial cable (if a common type of cable is
used).

Match the impedance of your in- and outputs and eliminate currents
over the outside of your cable screen, and your problems will be
solved.

Good luck

73

Anton, PA3DBJ

2878. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <855179198snz@microvst.demon.co.uk>
Source record: 205355

In article <1997Feb5.181104.22635@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> Bzzzzzzzt! Game over. Thanks for playing. The correct abbreviation
> is Mc/s, and was so used and so marked in the era when that was the
> accepted term. The reason Mc/s was changed to MHz was to bring it
> into conformity with the other SI units which are all named for
> pioneering scientists whose work is associated with those units,
> IE Andre Marie Ampere, Alessandro Volta, Michael Faraday, Joseph
> Henry, James Watt, etc.

Charles the Second?

Lovely Rita Meter Maid?

Senator Phil Gramm?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2879. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <855179756snz@microvst.demon.co.uk>
Source record: 205356

In article <32fba9f1.31037073@164.119.101.6>
mcduffie@hannibal.wncc.cc.ne.us "Gary McDuffie, Sr." writes:

> I think this is wrong. It only costs them once.

If you pay them $30 at renewal time then the FCC they will do nothing
and just let you keep your vanity call for another 10 years. But if
you pay nothing, then the FCC will go to all the trouble and expense
of issuing you will a new sequential call :-)

But fair's fair. That was the `deal' that got us the Vanity Call
system in the first place, so I beieve that it's in poor taste to
start applying logic in order to welch on this arrangement.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2880. 340mw on 440MHZ - How Far???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jlmott@aol.com
Message-ID: <19970205233701.SAA04807@ladder01.news.aol.com>
Source record: 205357

I saw an Alinco handheld in a catalog the other day, and the features (& Price) caught my eye. Then I saw that it only ran 340mw. Even I know that's not powerful enough for an amplifier! I'm a new ham, and work on 2meters, so I don't know that much about power on 440. Would 340mw get me to a local repeater???

73's to everybody

KF4OKL

Please send me E-Mail
JLMott@aol.com

2881. Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: am333@freenet.hamilton.on.ca
Message-ID: <5datgd$6a8@main.freenet.hamilton.on.ca>
Source record: 205358

Can anyone tell me the licensing requirements for a anadian ameteur radio
license?

James

--

Captain Janeway Is The Goddess Of Love, Passion, and Intelect

Long Live Captain Janeway, Tuvok, and The Spockmeister

Keeping All Eyes Open
The Communist

----------JTMcD@Freenet.Hamilton.On.Ca

2882. Re: Burt Fisher's CW page (was Real Nazi)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5db632$cm3@news1.mnsinc.com>
Source record: 205359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Burt do you learn these from first graders on the playground and then adapt
them for ham radio usage?

Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:

|>Harv Nelson wrote:
|>>
|>> HOWCUM ... If you think CW is so neat ... you don't have a MIDI or
|>> TrueSpeech encoded .WAV file embeded in your CW page??? It ain't that
|>> hard to do.

|>I like pizza but I do not embed it in my WWW page. There is no reason
|>to.

|>
|>> You really are a minimalist sorta guy ain't you Burt.

|>Another brave gam, FROM A DISTANCE!

|>A man went to a guts store to get some guts for dinner. He sees a sign
|>remarking on the quality of guts offered at this particular gut
|>store. So he asks the butcher: "How much for Engineer guts?"
|> "3 dollars an ounce."
|> "How much for teacher guts?"
|> "4 dollars an ounce."
|> "How much for ham operator guts?"
|> "100 dollars an ounce."
|> "Why is ham operator guts so much more?"
|> "Do you know how many hams you need to kill to get one ounce of guts?

|>
|>#================#===#
>	Burt Fisher	Teacher of video, broadcasting and electronics
>	Amateur call	South Dennis, Ma. (Cape Cod)
>	K1OIK	http://www.geocities.com/WallStreet/5169
>#================#===#
>	Visit my WWW site, it is like no other k1oik@ccsnet.com
>#===#

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.

2883. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5db5ss$cm3@news1.mnsinc.com>
Source record: 205360

"Roger J. Buffington, W6VZV" <rogerjb@ibm.net> whistled a happy tune like:

|>I agree that their continued support of CW is potentially lethal for the
|>hobby, and thus shortsighted.

Whining about "Granpappy" won't cut it Roger.
These are not "GRanpappies" you are disagreeing with, but rather the
MAJORITY of hams!

Go read the survey results again pal. YOU are in minority, right or wrong.

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.

2884. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5db5pf$cm3@news1.mnsinc.com>
Source record: 205361

tgold@microvst.demon.co.uk ("Anthony R. Gold") whistled a happy tune like:

|>In article <$arlb005.1997@arrl.org> w1aw@arrl.org writes:

|>> The Intermediate CW test would be 5 words per minute (the same as the
|>> current Tech Plus requirement), but the committee proposed that the
|>> General class CW requirement be set at 10 wpm. There still would be
|>> no additional CW exam for the Advanced ticket, nor would there be any
|>> change in the 20-wpm requirement for the Extra. Exams for all classes
|>> would include a return to a sending test and the requirement for one
|>> minute of solid copy during a five-minute test--instead of the
|>> current method that tests on the content of the CW text.

|>Might I also suggest regular (every ten years?) re-qualification for all
|>higher classes of license using the then current examinations. If that
|>change ever came in, the anti-cw lobby might really bloom!

|>I wonder how many of today's multiple-guess Extras, perhaps some who
|>were originally examined by Extra's who qualified with the aid of a
|>physician's certificates, can achieve one solid minute of copy at 20
|>wpm.

|>Do I sound just a tiny bit cynical about the integrity of the incentive
|>licensing system :-)

|>Regards,
|> Tony - G3SKR / W2TG

Yes you do - and perhaps I also detect the slight bitter taste of a sour
grape in there somewhere too?

By the way, they could also get the EPA involved and inspect stations for
emission impurities too. Some on here are known to emit quite a high
percentage of CH4 !

Regards,
Bry - G3XLQ / AF4K

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.

2885. COAX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: webuild@voyager.net
Message-ID: <32F93BC1.3968@voyager.net>
Source record: 205362

Any difference in performance in using RG-8 50 ohm coax
to RG-8 52 ohm coax.

2886. Re: 340mw on 440MHZ - How Far???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5db6ni$fbi@esnews.corp.es.com>
Source record: 205363

In article <19970205233701.SAA04807@ladder01.news.aol.com>, jlmott@aol.com (JLMott) writes:
-> I saw an Alinco handheld in a catalog the other day, and the features (&
-> Price) caught my eye. Then I saw that it only ran 340mw. Even I know
-> that's not powerful enough for an amplifier! I'm a new ham, and work on
-> 2meters, so I don't know that much about power on 440. Would 340mw get me
-> to a local repeater???

The Alinco DJ-S41T, right? ;)

I've got one. (Just for those who don't know, it's a little bigger that some of those nice digital pagers and costs about $140. It's only for 440, btw.)

I am very pleased with mine. That 1/3 watt really seems to get out. I have talked with mine inside the cab of my pickup to the local repeater with NO problems. I would very much recommend it (if you don't need 2m).

(Also, apparently on 440, you don't need as much power as on 2m, but I'm not too familiar with why.)

->
-> 73's to everybody
->
-> KF4OKL
->
-> Please send me E-Mail
-> JLMott@aol.com

73 de N7LN (Darvell)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

2887. Re: CW used to convey OJ verdict

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5db6ci$cm3@news1.mnsinc.com>
Source record: 205364

charles1@netcom.com (charles copeland) whistled a happy tune like:

|>Heard on news that someone in courthouse used CW with a
|>flashlight to convey OJ verdict from courtroom window.

Was it a COASTGUARD employee??

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.

2888. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5d8lma$61j$1@news.rain.org>
Source record: 205377

Burt Fisher (burtfisher@geocities.com) wrote:
: "How much for ham operator guts?"
: "100 dollars an ounce."
: "Why is ham operator guts so much more?"
: "Do you know how many hams you need to kill to get one ounce of guts?

Excellent point, Burt. Fred is obviously a ham: though he repeatedly slanders an unpopular minority with endless profanity, he does not have the courage to give his last name or callsign.

--Leigh Marrin/KM6JE in Santa Barbara.

2889. CB 10-Codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jdobermill@aol.com
Message-ID: <19970205014900.UAA12861@ladder01.news.aol.com>
Source record: 205378

Greetings,
I am looking for a list of the CB 10-codes. Can anyone direct me, or
forward me a copy?
Thanks,
JDOBERMILL@aol.com

2890. CB 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jdobermill@aol.com
Message-ID: <19970205015400.UAA13118@ladder01.news.aol.com>
Source record: 205379

What a great forum. I am looking for a list of the CB-10 codes. Can anyone direct me or send me a copy?
Thanks,
JDOBERMILL@aol.com

2891. CB 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jdobermill@aol.com
Message-ID: <19970205015600.UAA13255@ladder01.news.aol.com>
Source record: 205380

Hi,
I am looking for a list of the CB 10-codes. Can anyone direct me or
forward a copy?
Thanks,
JDOBERMILL@aol.com

2892. what is the best morse code course??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: dbarillo@texas.net
Message-ID: <5d8qbt$scr@news3.texas.net>
Source record: 205381

years ago someone had a code course where characters were sent at 20 wpm but spaced at 5 or 13 wpm- the idea was to avoid the 10wpm hump in learning

does anyone know which program this was and does it work?

any suggestions on useful morse learning programs?

tnx dave

2893. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <32F7DA3E.3A9E@faraday.dialix.com.au>
Source record: 205382
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In 1990 the WIA graph looked the same - the membership went thru the
base line in 2010 - the Centenary of the Institute! He/she would have
to pat him/her-self on the back and say "Well done!"

This trend is world-wide. Radio (wireless) just doesn't have the
attraction any more and the entry rules are ridiculous. Make what
you like out of that last - and I HAVE passed the code test!

> ian g3zhi wrote:
> >
> > RSGB Membership 1986-1996
> >
>
> How about looking at it another way?
>
> Number of Members
> 40 000 * *
> 35 000 * * * * *
> 30 000 * * *
> 25 000
> 20 000
> 15 000
> 10 000
> 5 000
> 0
>
> Y 1 1 1 1 1 1 1 1 1
> E 9 9 9 9 9 9 9 9 9
> A 8 8 8 8 9 9 9 9 9
> R 6 7 8 9 0 1 2 3 4 5

****
* Murray Kelly vk4aok mkelly@faraday.dialix.com.au *
* 29 Molonga Ter. / Graceville/ QLD. 4075/ Australia *
* ph/fax Intl+ 61 7 3379 3307 mobile 018 071 355 *
****

2894. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970205021101.VAA14082@ladder01.news.aol.com>
Source record: 205383

>MN Maniac wrote:
>>
>> ARG Radio Group
>>
>> K40KA "Big Al"
>> Channel Commander
>> Al Abernethy K40KA
>> Marty Chittum NG9J
>> Jim Overfelt WD4JYZ
>> Barry Carver AC4VO
>> Bill Sims K4RUQ
>> Bob Blue W8LXJ
>> Bob Cobb WA9LHP
>> Charles Carroll WD5ECL
>> Ed Wylie AA4EJ
>> Eric Evans WB4VVI
>> Gary Hall VE3MUH
>> George Ashely (Polly) W4FQF
>> Grahm Dyer VE3GJB
>> Herb Schoenbohm KV4FZ
>> Janice Harding KE3JS
>> Jerry DiPietro N9VHW
>> John Mitchell WD4MUR
>> Lloyd Montcalm WA2EXQ
>> Queenie (Pete)K3QAM
>> Todd Ellis KS2Z
>> Tom Kehr N3KGL
>> Frank Todd
>> Eric Hudson WA3UYB
>> Charlie Canning N4IIA
>> Merl Moncer N4BFT
>> Dan Warco K4KD
>>
>> Question...which one is "Pork Butt?"
>>
>> -Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976

>Drew:

>You are having a very difficult time with this. Again, you have no idea
>what is going on on 3894.5. At least half of the calls listed on this
>list *never* appear on this frequency.

>Where did you get this information? Your tendency to libel other
>amateurs will come back to haunt you, especially if you ever get HF
>privileges. What you are doing is absolutely a disgrace to the hobby,
>and you are showing a contempt for it that must have rooted in your 20+
>years of CB operation. I can tell you that you are doing nobody any
>service and appear to be doing this simply to feel important.
>**

Where did I GET this information? I got it from THEIR DAMN WEBSITE!
Check it out yourself, Mr. Legal Eagle, at http://206.100.228.200/arg/

>I ADMONISH EVERY AMATEUR TO DISREGARD ANYTHING THIS KID >POSTS,

I'm a "kid", huh? At 32, I take that as a high complement :-) What are
you, then? A jealous old man?

> AND EITHER LISTEN FOR YOURSELF TO UNDERSTAND WHAT IS GOING >ON, CHECK
INTO THE FREQUENCY (THE GROUP THERE WILL HELP YOU >OUT..."DREW" CAN'T DO
IT BECAUSE HE IS ONLY A TECH PLUS)

Last time I checked, no license whatsoever was required to own a receiver
and monitor ANY particular frequency. I fully admit I don't have the
"privilege" of being able to transmit there, now would I want to. Why in
the world would I want to spend the time & money to upgrade and become
part of this mess?

>OR ASK SOMEBODY WHO HAS BEEN AROUND HAM RADIO FOR MORE >THAN A YEAR. IF
YOU SUPPORT THIS KID, YOU ARE ENCOURAGING
>THIS KIND OF BEHAVIOR, WHERE BASELESS ACCUSATIONS ARE MADE >AGAINST
INNOCENT HAMS, SOME OF WHOM HAVE NEVER EVEN >*HEARD* OF 3894.5, MUCH LESS
EVER HANG OUT THERE!

I'll repeat it one more time for you...the information in the previous
post was TAKEN DIRECTLY FROM THEIR WEBSITE AT http://206.100.228.200/arg/
If you have a problem with the information presented there, I suggest you
take it up with the author(s) of the Web page. I have no connection
whatsoever with ANYONE on 3984.5; I am merely an interested observer who
has been listening to the transmissions on said frequency for the past few
evenings, and I have never made any claims otherwise.

Now, lets talk about the accusations you made earlier that I engaged in
"libel" and "illegal activities." That's pretty strong stuff, to accuse
someone of engaging in illegal activities. What illegal activities have I
engaged in?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2895. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <32f7f860.60107490@netnews.worldnet.att.net>
Source record: 205384

I'll guarantee this boy can copy 40+ wpm. I passed my general exam in
1960 and my extra some time around 1975. I'd have to dig out my old
license to verity it.

73..de John/K8PXG waiting since 06 Dec 96 for a new 1x2 callsign

dick@merlin.libelle.com (Dick Flanagan) wrote:

>In article <855047830snz@microvst.demon.co.uk>, tgold@panix.com wrote:
>
>>I wonder how many of today's multiple-guess Extras, perhaps some who
>>were originally examined by Extra's who qualified with the aid of a
>>physician's certificates, can achieve one solid minute of copy at 20
>>wpm.
>
>I wonder how many Generals who qualified in front of an FCC examiner 20
>years ago can still achieve one solid minute of copy at 13 wpm. ;)
>--
>Dick Flanagan W6OLD CFII Minden, Nevada
>Visit http://wadg.greatbasin.net/siera/

John/K8PXG in Pembroke Pines, FL

2896. 800 nr or email address for Henry Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: jeffreyh@hawaii.edu.henry
Message-ID: <5d8st0$i9c@news.Hawaii.Edu>
Source record: 205385
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

(Spam filter: Please remove .henry in address to reply)

I'm getting a used Tempo S1 HT but the battery pack is said to be
dead. I'm wondering if Henry Radio still supports this little rig,
so if you've got an 800 number or email address for them please
let me know.

Thanks in advance!
Jeff KH2PZ (remove .henry in address to reply)

2897. Re: Justifying fagotry..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970205031600.WAA17772@ladder01.news.aol.com>
Source record: 205386

You're damn right these assholes are bothering me personally!!!!!!!!
Everytime I turn around, these little "twinkle toes" are pushing THEIR....
let me say it again.......THEIR.....one more time.....T H E I R agenda
in front of MY face....in front of my wifes face....and in front of my
kids
face!!!!!!!!!!!!!! Everytime I turn on the TV....everytime I open a
newspaper.....
and now.....everytime I get involved in my hobby.............

THESE LITTLE BUTT-FUCKERS ARE TRYING TO TELL ME THEY ARE
SPECIAL JUST BECAUSE THEY LIKE TO STICK THEIR PENIS IN
ANOTHER MANS ASSHOLE!!!!!!!!!! TO BE SO OBSESSED WITH ONES
SEXUAL BEHAVIOR AS TO CLASSIFY YOURSELF AS "special"......
IS NOT NORMAL HUMAN BEHAVIOR!!!!

73....and have a hate free day......

Fred

2898. Re: NZ2T HIPPO CRITTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f7f8d5.105601613@news.erinet.com>
Source record: 205387

> WE as christans are taught NOT to judge others, but that does
>not mean that you are forbiden to use good judgment, including judgment
>about other people and their motives.

Burt? Not trying to be a smartass here, BUT would that include
judging ALL hams and stereotyping them?
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

2899. Need info on ham magazine book reviewers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: EGLX34A@prodigy.com
Message-ID: <5d8u6h$1gjk@usenetp1.news.prodigy.com>
Source record: 205388

Hello--

I have a book coming out in a few months that will be of interest to the radio community, and I am trying to obtain the names and addresses of people that would be interested in reviewing it in radio magazines, club publications, and etc.

Here's some pre-publication info:

_____
ACCESS TO THE AIRWAVES: MY FIGHT FOR FREE RADIO
by Allan H. Weiner (as told to Anita Louise McCormick)

Ever since he was in high school, Allan H. Weiner has been seeking access to the airwaves. The free radio stations he ran and his many confrontations with the FCC has kept his name in the news for nearly three decades.
But while the FCC might be able to block him from geting a license to broadcast, the government certainly doesn't control the publishing industry--at least not yet! Thus Allan's story, "Access to the Airwaves: My Fight For Free Radio" is sheduled to appear on the market in early 1997.
The publisher of this free radio saga, Loompanics Unlimited, is pleased to extend their range of "the most unusual books in the world" into the field of pirate radio.
"Access to the Airwaves: My Fight For Free Radio" tells the story of Allan's life from his early interest in electronics, first attempts to get on the air, the pirate stations he built and operated out of the basement of his parents' house in Yonkers, NY, college and legal AM/FM stations in Maine, and of course--his adventures in offshore radio with Radio Newyork International (1987/1988) and Radio Newyork International's run on WWCR and WRNO.
This book tells what motivated Allan to keep putting stations on the air and fighting for his constitutional right to broadcast--despite the FCC's best efforts to silence him. And you'll learn about all the behind-the-scenes events you haven't read anywhere else.
"Access to the Airwaves: My Fight For Free Radio" is 250 pages long and is illustrated with numerous photos of Allan and friends running radio stations, free radio QSLs and etc.

--ANITA LOUISE MCCORMICK EGLX34A@prodigy.com

Author of "Shortwave Radio Listening for Beginners"
and "The Shortwave Listener's Q and A Book"

2900. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970205030000.WAA16982@ladder01.news.aol.com>
Source record: 205389

Hey, Burr...what seems to be YOUR problem?????????????

I find Drew's observations very interesting, since he isn't actually involved
in the activities of 3894.5. He is an "outsider looking in", and I value his opinion.

Now as far as you, Mr. Grammer Freak...I've spotted a few errors in your posts. I always find that people who can't put together a constructive debate, resort to "nit-picking" behavior. (i.e. pointing out spelling errors,
mistakes in grammer, etc.) Although I'm a professional writer, I make mistakes. That's why editors were invented. Drew IS NOT a professional writer and therefore, is not held to such criticism.

Now, Mr. Burr....are you a professional writer??? Teacher???
I thought not!!!!

So shut the hell up!!!!!!!!!!

73, and have a very nice day....

Fred

2901. Re: Need info on ham magazine book reviewers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f7ffd5.107393604@news.erinet.com>
Source record: 205390

> "Access to the Airwaves: My Fight For Free Radio" is 250 pages long and
>is illustrated with numerous photos of Allan and friends running radio
>stations, free radio QSLs and etc.

This might be extreme nitpicking, but I tend to truly doubt the
writing abilities of ANYBODY who writes "and etc"
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

2902. Re: 3894.5...Summary & Review from 2/1/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970205030100.WAA17001@ladder01.news.aol.com>
Source record: 205391

>>"Also worth mentioning...and this is my personal favorite...a catchy
>>little polka tune entitled "The Stump-Jumper Song" was played
>>repeatedly. Couldn't catch all the words (due to jamming attempts), but
>>it mentions Big Al and amateur radio...and the chourus goes "Everybody
>>sing along with the stump-jumper song."

>The lyrics are quite catchy. I do not condone the playing of the tape,
>but I do like the song. It goes something like this:

>StumpJumpers are here today
>Stumpjumpers are here to stay
>On amatuer radio...
>Big Al, he's the one to call
>Big Al, he's the one to call
>Everybody sing along
>The StumpJumper Song...
>...and so on and so forth.

Someone was doing a variation on the lyrics last night, singing "Big Al, he's the one to call when you need some more grain alcohol!" Obviously, Part 97 has a big problem with them playing it on the radio, but it IS funny stuff! <g>

>There has been a report that the tapes Preacher John cut were stolen.
>No one knows who did it, but he doesn't have them any more. In fact, he
>had to cut some new songs due to the loss of the tapes. It is rumored
>that the Opposition (WB2OTK, Rich Whitten - aka PortButt, et.al.) had
>something to do with the disappearance of the tapes, but that is
>unsubstantiated and not the opinion of this writer. One other person's
>opinion was that a PorkButt Suck-Up was playing the songs either stolen
>or recorded from the air to make the StumpJumpers look like a band of
>ragged illegals. I don't have any idea what is going on, but that song
>is also played on other frequencies across the nation. It truly is
>amazing. I wonder if John will be up for a Grammy this year.

Hey, get me a clean version and I'll play it on my (commercial) radio show! <g>

>As an
>unrelated development, Rich/PorkButt has decided to also sing along,
>clearly in violation of Part 97, with disgusting changes in the lyrics,
>substituting StumpJumpers with ButtHumpers. He is a very tiresome
>person.

I haven't heard this version...yet. I'm sure I will soon, though. Got the Sangean fired up again tonight :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2903. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970205041500.XAA21033@ladder01.news.aol.com>
Source record: 205392

>AGAIN, you show your intellectual deficiency, whgich has and will
>continue to get you into trouble. The information from the ARG website
>is NOT a "guide to the animals in the zoo (3894.5)" Where did you get
>the idea that this was the list of people on that frequency?

Where did YOU get the idea that I said all members of ARG are "animals in the zoo?" I never said anything of the sort. A subject line does not constitute a declaration of this. Immediately preceeding the list of amateurs is...that's right...the heading "ARG RADIO GROUP."

>They talk about the ARG on that frequency, but that is not the group on
3894.5.

Then explain to me how it is that SEVERAL...not ALL, but SEVERAL of the individuals on the ARG list have had their amateur radio transmissions enter my receiver over the past few evenings as it has been tuned to 3894.5Khz?

>I maintain that a great many of these people never show up on this
>frequency. That can be proven.

How do you know this? Do you listen? Have you been listening the past few nights? Obviously not, otherwise you would KNOW that SEVERAL...again, not ALL, Mr. Legal Eagle, but SEVERAL of these individuals HAVE been transmitting on this frequency over the past few evenings.

>You are a pathetic individual, livid when people accuse you of libel and
>defamation of character, (all true and can be witnessed daily)

Yes, I do have a problem when people accuse me of libel and engaging in illegal activities. I have asked you repeatedly to show proof of this, but have received none.

>but happy to do it to others every day. I offered via private E-mail to
>help you and instead you continue to smear the names and calls of
>innocent hams all over the net.

I'm not "smearing" anyone. Initially, I had a few callsigns incorrect. Off by a letter or two. Even when someone GIVES their callsign on 3894.5 (an uncommon event), it's rather difficult to copy 100% when a multitude of other stations are jamming and causing interference to the station I am attempting to hear. That's not "smearing", "libel" or "engaging in illegal behavior."

>I have had three e-mails from people telling me what an asshole you are
>(because they read your semi-literate postings on other subjects) and to
give it >up.

What a coincidence! I am getting the same sort of e-mail about you.

>I was hoping that maybe you were just someone who was mistaken, with no
>particular malice in his heart, but you are obviously a dipshit of the
first order >and I will leave it to the list of 14 hams whose calls you
have erroneously used >to deal with you.

Malice? Oh, please! I think you're gonna have a rather difficult time
proving malice. I'll say this once more to you...and for the benefit of
the others who have been reading this ongoing diatribe...I have absolutely
no interest whatsoever in this matter, except as a casual observer who
happened to turn his world band receiver to 3894.5Khz and decided to
comment on the...uh, rather unusual amateur operating procedures I heard
being practiced there. I have never transmitted on this frequency; I do
not know any of the participants on this frequency, and I have nothing
personal against anyone on this frequency. In fact, to tell you the
truth, I really have no opinion one way or the other concerning the
operating practices on this frequency. Actually, it's rather entertaining
to listen to, once you become familiar with the participants and
their...uh, shall we say, "proclivities."

>Go back to CB where you belong.

Cheap shot, old man, and totally irrelevant to the discussion here.

>No matter what happens
>with the hams in question, at a minimum, HF will not be a welcome place
>for you even if you study hard and manage that big 13 wpm.

I'm not real concerned about that. I have absolutely no interest in
gaining the "privilege" to transmit on this frequency. But I do like to
listen. That is my right. It is also my right to comment publicly on
what I hear on this frequency via Usenet and this newsgroup. I must say
that I don't care much for your implicit threats of action against me for
"libel", "illegal behavior", or whatever else you think you may have
grounds for. Totally baseless and without merit. Nonsense, in other
words. In the interest of all who frequent this newsgroup and are getting
tired of having to read this stuff several times a day, I propose we end
this discussion now and close this subject.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2904. HamCation in Orlando...February 14-16, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970205043300.XAA22071@ladder01.news.aol.com>
Source record: 205393

Who's coming down? Gonna be a good time this year!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2905. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5d8u4k$753@abyss.West.Sun.COM>
Source record: 205394

In article <32f8bc9b.28090248@news.primenet.com>,
Rob Neff <n7ory*@*primenet.com> wrote:
>myers@West.Sun.COM (Dana Myers) wrote:

[...]

>>I can - that is why this monogamous heterosexual believes it is
>>important to respect the rights of others to make personal choices,
>>even choices contrary to my own.
>
>True, but respect does not imply silence, acceptance and cooperation.
>Especialy in this case, where sex of any kind, has absolutely nothing
>to do with Amateur Radio. (And don't give me that YL club crap either,
>YL implies gender, homosexuality implies sexuality, deeds, practices
>and choices) And absolutely, they are indeed intitled to their
>Constitutional Rights, but absolutely no special rights above and
>beyond that.

I see, the foundation of your objection to LARC is your belief that
"homosexual" directly implies "homosexual sex". I suppose you don't
have any room in your narrow universe for celibate homosexuals? Do
you condemn them, too?

As for the "YL club crap", YL implies _grouping by social interest_.
I believe that LARC offers a different _grouping by social interest_.

I'm just not omniscient enough to pass judgement on people, so
I don't. I don't go to clubs that I don't have a common social
interest with, nor do I construct elaborate arguments against them.

You seem to believe all gay people are constantly seeking sex partners.
Of the several homosexual people I've known, not a single one
acted this way, and, interestingly enough, not a single one of them
condemned me for being heterosexual. I'm not some screaming
liberal; I'm just a person that values interpersonal respect. I'm
even teaching my three children the same kind of respect - does
that make me a bad parent?

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2906. WTB: IC900/901 2m, 6m, 1.2ghz modules

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc1313$59d26bc0$5ba19ecd@expressp5.insighttec.com>
Source record: 205395

Please respond via email

Thanks,

--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

2907. Re: WTB: IC900/901 2m, 6m, 1.2ghz modules

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bill giese <bgiese@infinity.ccsi.com>
Message-ID: <5d96rk$cst@mtinsc05.worldnet.att.net>
Source record: 205396

I HAVE BEEN TOLD THAT THE 2 MTR AND 440 MHZ MODULES WILL NOT WORK WITH
THE IC901 RADIO. IF YOUR HEAR TO THE CONTRARY, PLEASE ADVISE.

73
BILL (WB5UOJ)

2908. Re: Hamvention Dayton, Ohio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <32f7f6cb.105079316@news.erinet.com>
Source record: 205397

On Tue, 04 Feb 1997 03:51:20 GMT, dcopeland@wwn.net (Daniel Copeland)
wrote:

>On Mon, 03 Feb 1997 03:35:08 GMT, onbelay@ma.ultranet.com (Mark
>Schneider) wrote:
>
>>On Sun, 02 Feb 1997 20:08:38 -0500, "Christopher Cox"
>><cobox@netexp.net> wrote:
>>
>>>Dayton isn't much, But the Air Force Musium is something else!
>>>
>>>mamoman@xs4all.nl wrote in article <5cs78d$7vp$1@news1.xs4all.nl>...
>>>> I am planning to go to the Hamvention in Dayton.
>>>>
>>
>>Consensus thus far: Dayton Hamvention dull, boring,
>> letdown, zzzzzzzzzz.
>>
>> Airforce museum, goooooooooood!
>>
>>
>>Anyone who'd come to Dayton to see the museum and end up blowing it
>>off in favor of the Hamvention?
>>
>>
>I can't believe anyone who has been to the Hamvention could say
>this!!! I go every year and spend the whole 3 days there and am sad
>when it is over. There is more to see and things to learn about than
>a person can get done in 3 days. IMHO

I agree with you totally. I could spend 3 days on the flea market
stuff alone without even getting to look at the exhibits or attend the
seminars! I know that when I responded that the AF Museum was the
only thing going, I was assuming that the Hamvention was automatically
considered worthwhile :>
73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

2909. Re: Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: tjs@maroon.tc.umn.edu
Message-ID: <5d9caj$3b5@maroon.tc.umn.edu>
Source record: 205398
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <5d5r1s$721$1@thor.atcon.com>,
W. D. Milner <wdmilner@atcon.com> wrote:
>marty@trucom.com (Marty Albert) wrote:
>>1) Due to export restrictions, the above may be sold only to US
>>citizens and shipped only to US addresses.
>When did they put export restrictions on developement tools? I can buy
>such products from the US by mail, and have. Did I miss something?

Generally, these export restrictions are a result of encryption
technology being embedded within the product.

Strong encryption software is considered as a munition, and so it is a
serious crime to export encryption software. (Regardless of the fact
that strong encryption software, such as PGP, is freely available
throughout the world.)

For additional information on the whole issue of cryptography policy
see, for example:

http://www.cdt.org/crypto/

Tim Salo
AB0DO

2910. Help with 2m Xtal Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: misto@iglou.com
Message-ID: <E54Bpx.GEI@iglou.com>
Source record: 205399

I am looking into the idea of building a xtal controlled 2m cw rig for use with establishing morse code practices between myself and a couple of friends. If anyone has any information about how to go about this, please write to me at the above address. I've never built anything like that before, but I want to give it a try at least.

Thanks,
Joe N9ZLI

--
+----------------------------+ The opinions above are soley those of the
| Mr. Mistopheles | writer and reflect only his beliefs and
| Joe Denison | should be in no way misconstrued as to
+----------------------------+ be representative of any of the agencies
|Amateur Radio Operator: N9ZLI| with which the writer is attached. Thank
+----------------------------+ you for your consideration in this matter.
|Jeffersonville, Clark County.|
+----------------------------+ Sometimes, when we're lucky, the bad guys
| Indiana, USA | don't go to jail.
+----------------------------+
|email: misto@iglou.com|
+----------------------------+

2911. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Mark Watson <marko64@talon.net>
Message-ID: <32F847F6.6822@talon.net>
Source record: 205400
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

SWW wrote:
>
> Mark Watson wrote:
> >
> > WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
> > Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
> > problem.... I CANT TRASMIT anywhere.....The ptt light doesnt even
> > light up... When I hit my 'knob' button to make settings and you're
> > supposed to hit PTT to confirm & save it... I have to hold the KNOB
> > down to save it.... I'm sick.......I should've left well enough alone!
> > CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!
> >
> > If I can just get it to transmit where its supposed to I'll he a
> > happy ham!!
> >
> > THANK YOU!!
> >
> > MARK WATSON
>
> Could your PTT be locked? check your settings.

NOPE....not locked......I was on the phone with yaesu for about 30mins
today trying to figure it out......I mailed it in to them to repair..
Didnt tell them the cell mod was done, just that I got it for a christ-
mas present and it suddenly stopped transmitting........If they can
get it back to normal I'll leave well enough alone!! :) Like I said
the mod worked perfectly but I must have either accidently powered it
on the incorrect way or something..... normally when you change settings
via the knob and go to the menu.. you normally would push the ptt to
save & confirm the setting, well it wouldnt even do that.. The ptt
didnt work at all........We'll see....Like I said I fedexed it today..
hopefully I'll have it back in a few weeks in working order!!!

Thanks for the post..

MARK

2912. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32fbe4ea.6283394@news.dial.pipex.com>
Source record: 205401
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Roland Brade <roland@venusww.demon.co.uk> wrote:

>Quite simple really Walt.
>most of the 'controllers' of RSGB are so old that they can't see or
>hear.
>The others don't want to rock the boat else they won't get their seat on
>the next gravy train!
>73 de G3VIR

ROTFL! And I thought *I* was the cynic!
:-)

73 de G3NYY

(P.S. They don't have gravy trains any more .... it's gravy *planes*
now - to Tel-a-Viv!)

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

2913. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32fe559d.3583934@news.dial.pipex.com>
Source record: 205402
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Mike Willis <"mjw "@rcru.rl.ac.uk> wrote:

>A much more sensible way would be dM/dt = 1000/year - not a good figure,
>in 29 years there will be no members at all.

I beg to differ. A more sensible way of looking at it would be to measure the *proportion* of licensed amateurs each year who are RSGB members. The number of amateurs in the UK is still *increasing* (apart from a small blip about 3 years ago), whilst the number of RSGB members is falling. That paints an even worse picture of the RSGB's record in attracting members in recent years!

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

2914. Give me a gay over a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F86E5E.581E@geocities.com>
Source record: 205403

Leigh wrote:
>
> Excellent point, Burt. Fred is obviously a ham: though he repeatedly
> slanders an unpopular minority with endless profanity, he does not have
> the courage to give his last name or callsign.

I really do not like gay people but that is my hangup.
There is no need to knock them because they cannot help the way they
are.
But I respect them more than hams.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2915. Re: NZ2T HIPPO CRITTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32F86D94.711A@geocities.com>
Source record: 205404

Howard Watson wrote:

> Burt? Not trying to be a smartass here, BUT would that include
> judging ALL hams and stereotyping them?
> 73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

Did I ever say ALL hams.
If so I merely meant MOST.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

2916. MODS on WWW?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5da087$8t4@news1.mnsinc.com>
Source record: 205405

Anyone know some good sites that have modifications information
on the WWW ???

Thanks - Bry
73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com
Home of MEGALIST ham radio files, SWL info. etc. etc.

2917. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: JoMak <jomak@flash.net>
Message-ID: <32F88DD5.101E@flash.net>
Source record: 205406
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

```
Mark Watson wrote:
>
> SWW wrote:
> >
> > Mark Watson wrote:
> > >
> > > WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
> > > Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
> > > problem.... I CANT TRASMIT anywhere..........The ptt light doesnt even
> > > light up... When I hit my 'knob' button to make settings and you're
> > > supposed to hit PTT to confirm & save it... I have to hold the KNOB
> > > down to save it.... I'm sick.......I should've left well enough alone!
> > > CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!
> > >
> > > If I can just get it to transmit where its supposed to I'll he a
> > > happy ham!!
> > >
> > > THANK YOU!!
> > >
> > > MARK WATSON
> >
> > Could your PTT be locked? check your settings.
>
> NOPE....not locked......I was on the phone with yaesu for about 30mins
> today trying to figure it out......I mailed it in to them to repair..
> Didnt tell them the cell mod was done, just that I got it for a christ-
> mas present and it suddenly stopped transmitting........If they can
> get it back to normal I'll leave well enough alone!! :) Like I said
> the mod worked perfectly but I must have either accidently powered it
> on the incorrect way or something..... normally when you change settings
> via the knob and go to the menu.. you normally would push the ptt to
> save & confirm the setting, well it wouldnt even do that.. The ptt
> didnt work at all........We'll see....Like I said I fedexed it today..
> hopefully I'll have it back in a few weeks in working order!!!
>
> Thanks for the post..
>
> MARK
Unfortunately you will most likely get a nice note telling you that you
have voided your warranty. The mod is probably the first thing they will
look for and in the unlikely event they do just fix it, they will be
required to undo the mod when they send it back to you.
```

Joe

2918. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5d9v0j$s4@anomaly.ideamation.com>
Source record: 205407

In article <5d8u4k$753@abyss.West.Sun.COM>,
Dana Myers <myers@West.Sun.COM> wrote:

>As for the "YL club crap", YL implies _grouping by social interest_.
>I believe that LARC offers a different _grouping by social interest_.

YL clubs are not the same. In fact, I've been actively proposing the
idea of starting a "YL auxiliary" for a local club that I am a member of.
See, we (the guys) have our meetings on Friday night. I figure if we
have an Auxiliary and they meet Saturday morning, the women can clean
up for us and keep the place looking good in the AM for our next Friday
meeting.

>I'm just not omniscient enough to pass judgement on people, so
>I don't. I don't go to clubs that I don't have a common social
>interest with, nor do I construct elaborate arguments against them.

Personally, I could care less if someone is gay ham or not.

ObCWPlug/ObSterotype: I would think that gay hams would love CW. After all,
you can't tell if someone has a lisp over CW!

>Of the several homosexual people I've known, not a single one
>acted this way, and, interestingly enough, not a single one of them
>condemned me for being heterosexual.

Its unfortunate, yes, however many groups are tainted by the
reputation of the most vocal or radical elements of their particular
social strata. People concerned about the environment, for instance,
are painted with the "Earth First!" radical brush. Republicans are
referred to as Jesse Helms. Democrats as Teddy Kennedy.

Unfortunately for the gay community, they are tainted by the actions
of groups like ACT-UP! If the gay community doesn't want to be painted
with this brush, then they need to educate people via other social
groups as to what the gay community is >really< about.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2919. Re: Icom IC 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.142520.21290@ke4zv.atl.ga.us>
Source record: 205408

In article <854306791.4843@dejanews.com> cmuir@ihug.co.nz writes:
>I am considering purchasing an IC 706 for use mainly on RTTY modes. Can
>anyone answer the following (not clear in users manual):
>
>1) To run ASFK (instead of FSK) does one have to use the LSB mode rather
>than the RTTY mode? (Pactor 2 uses PSK not FSK).

Yeah, the RTTY mode is true FSK. For anything else you have to use
LSB mode.

>2) Are the optional 500hz and 350hz filters accesible from the LSB mode?

Not normally, but there's a sneaky way to make it work. If you have the
500 Hz filter installed in the optional filter socket, tell the radio
you have the optional narrow SSB filter installed intead (on the intitial
set menu) and it will let you use it in LSB. Use IF shift to position it
properly. There's *just* enough range on IF shift to move it over where
it is needed. Of course now the radio won't let you use the narrow filter
in RTTY or CW mode, so if you want to run RTTY or CW, you've got to go back
to the initial set menu and tell it the truth before it'll let you use it
as intended. Note, LSB transmission is always through the normal SSB filter,
so this doesn't screw anything up.

I wish Icom had let the radio be toggled between FSK and AFSK in the
RTTY mode. That would have been more convienent, and let you use the
really slow tuning available only in RTTY mode. But at least you can
trick it into letting you use the narrow filter.

>3) The users manual is a little coy about permissable duty cycle when
>running 100% duty cycle modes such as regular RTTY - anyone know what the
>limits are?

I run a maximum of 50 watts when running data modes, more often less.
The radio doesn't seem to mind. I don't run much straight RTTY though,
mostly Clover or PACTOR I. Clover has to use the LSB mode, but I do
PACTOR in RTTY mode (just to be contrary I guess). I'd really like to
use the slower tuning for Clover, but the radio wasn't built that way.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2920. Re: Code Redux

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.143343.21434@ke4zv.atl.ga.us>
Source record: 205409

In article <19970127191400.OAA13115@ladder01.news.aol.com> corsairii@aol.com (Corsair II) writes:
> After spending several weeks reading all of the anti-code blather, and
>thinking about several of the better proposals for workarounds, it
>suddenly occurs to me that this part of my life simply does not have to be
>run as though we were unaccountably paying attention to yet another group
>of fringe loonies calling in to Rikki Lake or whoever ...

Indeed. Considering only about 0.1% of the US population has any idea
of Morse Code, think carefully about who are the fringe loonies on this
issue.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2921. Re: Is there an Icom Users Group?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Michael Tracy <mtracy@arrl.org>
Message-ID: <32F8BFEA.5BF0@arrl.org>
Source record: 205410
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

International Radio and Computers, Inc
3804 South US 1
Fort Pierce, FL 34982

Phone: 407-489-0956 (for orders, call between 1-5pm)
and: 407-489-6302 (to inquire about repairs)
Fax: 407-464-6386

Note: The President of IRCI founded users nets for ICOM (Sun 1700Z
14.317) and Kenwood (Sun 2000Z 14.317) radio users in 1979.
IRCI Newsletter (back issues available) and FOX-Tango Back
Issues available.

IRCI's business is selling 8-Pole crystal filters for Kenwood,
ICOM, Yaesu, Drake, Heath, and Collins gear.

73, Michael Tracy, KC1SX, ARRL Technical Information Services

2922. Re: Code Petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb5.140704.21174@ke4zv.atl.ga.us>
Source record: 205411

In article <5ccgah$gf4@news.Hawaii.Edu> jherman@Hawaii.Edu (Jeffrey Herman) writes:
>>W0RLI OREDSON, HENRY N
>>Hmmm... It's a familiar call in the packet world...
>
>Never heard of him. I work the one and only digital mode that one
>decodes with their brain. No commercially-built hardware needed.

HA! Just for grins, this weekend I pulled out the old homebrew
Hoff design TU, hooked it to the old homebrew TV typewriter,
dug out the old homebrew 6L6 transmitter, and did a quick conversion
of my I/Q receiver to make it a straight DC receiver (unhooked the
DSP board and added an audio amp to the in-phase channel), and
worked some 110 baud ASCII RTTY. Read the text and interpreted
it with my brain, no commercially-built hardware needed. Phfffffft!

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

2923. Any Inside Scoop on Vanity Callsigns?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32F897EE.4E8@sonalysts.com>
Source record: 205412

Everyone predicted the vanity callsign program would be in
action again on February 1. I've been checking the "dailies"
at the fcc ftp site (ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur)

They're just showing a couple of vanity actions, and these
are probably actions for family members.

Anyone have any updates to report?

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

2924. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-05 00:00:00 UTC
From: davidb@scn.org
Message-ID: <E547pv.JrC@scn.org>
Source record: 205413

n7ory*@*primenet.com (Rob Neff) writes:

> >Nope, there's no reason for a gay ham to feel uneasy given the
> >existance of such attitudes in the ham community. There's no reason
> >for us to want to have a club that we know will be accepting, no
> >siree!
>
> Nope, there sure isn't. Your argument still does not answer the
> question. Other than the sex issue, what does Lambda offer that other
> amateur groups do not? Nothing. And thats our point.

Try harder. Proof-by-assertion is not convincing.

> You can avoid the issue all you want. If a person feels bad because a
> deviant, detestable behavior of theirs is not accepted by the
> community then they have a choice. They can either live with it and
> accept it, or change their behavior. It's that simple. It is not our
> *responsibility* to accept this type of *behavior*.

"That doesn't matter. They're *icky*. I want them to be oppressed."

--
David W. Barts (davidb@scn.org) / REAL radios glow in the dark.
"People do not like to think. If one thinks, one must reach
conclusions. Conclusions are not always pleasant." -- Helen Keller

2925. VEC/VE EXAMS & CLASS'S SOCAL....

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: joe cira <kb6axk@popd.ix.netcom.com>
Message-ID: <32FA85C9.3054@popd.ix.netcom.com>
Source record: 205166

ATTACHED IS A COMPLETE LISTING OF EXAMS & CLASS'S
FOR SOUTHERN CALIFORNIA....
if somone has some room on their web site ,i sure would like to have it
posted on a web page !!!!
73' & 88'
joe cira/KB6AXK/ARRL/SW/LAX/ACC......

--
****
U.S.AMATEUR RADIO STATION " KB6AXK "| SYSOP OF HAM*INFO*LINK*SOURCE*BBS
PASADENA,CALIFORNIA 91107 | at 818-584-1952 any speed 8-N-1
e-mail to kb6axk@ix.netcom.com | dedicated to amateur radio !
ARRL/LAX/ACC | ARRL MIRROR SITE..........
****
GENEALOGY
researching my family surname " CIRA " in the UNITED STATES,and
CANADA,and in TERMINI IMERESE,PALERMO,SICILY,ITALY.........
if you have any info, please e-mail to me at kb6axk@ix.netcom.com
THANK YOU & GOOD DAY :) :) :)

--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--CIRA--
****
MY web site at :) http://www.netcom.com/~kb6axk/

TO THE AMATEUR RADIO COMMUNITY OF SOUTHERN CALIFORNIA......
THE LATEST EXAM AND CLASS LISTING FOR "1997" [rev FEB 06,1997.]
COMPILED & ORIGINATED by me,KB6AXK,continuously since the
start of the VEC/VE PROGRAM in 1987.
ARRL Affiliated Club Coordinator /SW/LAX.....

SITE/WHERE? TIME PHONE/S SPONSOR/CLUB/VEC CLASS/AVAIL?
---
29 PALMS AM 619-367-1583 GLAARG/VEC ASK ???
ADELANTO AM 619-244-1396 GLAARG/VEC ???
ALHAMBRA AMPM 818-281-4945 ARRL/VEC ???
ANZA AM 714-763-4541 GLAARG/VEC ???
AM 909-763-4447 GLAARG/VEC
ANAHEIM 1700 714-891-3868 ARRL/VEC//ARTS ASK ?
1700 714-895-3345 ARRL-ARTS ???
PM 310-429-8275 AC6JM ASK?
ANGELES OAKS * 1830 909-356-3942 SBC/RACES-ARRL/VEC ASK?
APPLE VALLEY AM 619-240-2025 GLAARG/VEC NO!
0830 619-240-4546 VVARC/ARRL/VEC ASK ?
1900 619-244-4601 SBCF/ARRL/VEC ???

AGOURA HILLS * 1100 818-349-5583 ARRL/VEC ???
ARCADIA * 0900 213-655-9338 SIW/ARC/ARRL/VEC ASK ?
ATASCADERO 0900 805-238-2950 PR/ARC/ARRL/VEC ???
AZUSA 0900 818-812-1337 or 2337 ? ARRL/VEC ???
BAKERSFIELD * 1830 805-328-5055 KCCV/ARC/ARRL/VEC ASK ?
1830 805-725-6565 KCCV/ARC ARRL/VEC
* 1830 805-397-9075 KCCV/ARC ARRL/VEC
* 1830 805-399-5199 ARRL/VEC ???
PM 805-765-2297 ARRL/VEC/AA7IU ASK?
BARSTOW 0800 619-252-2136 ARRL/VEC ???
BELL * CALL 213-560-8618 W5YI/VEC ASK ?
BEVERLY HILLS 1630 714-537-8728 ARRL/VEC ASK ?
1630 310-459-0337 ARRL/VEC/BV/PASCAL ASK?
BERMUDA DUNES * 1900 619-345-8780 CVARC-ARRL/VEC ???
BIG BEAR 0900 909-585-5069 BBARC ???
BIG BEAR LAKE AM 909-866-8944 GLAARG/VEC ASK ???
BREA * CALL 310-691-1514 W5YI/KD6DA NO!
BURBANK 1900 818-703-4256 ARRL/VEC ???
CAMARILLO 0830 805-484-4461 SMRA/ARRL YES
0830 805-486-7619
* 0800 805-388-2488 SMRA/ARRL YES
CALL 805-486-7629 KC6JLW ???
CANYON COUNTRY* 1100 805-296-0311 ARRL/VEC NOVICE
CARLSBAD * 1000 619-747-5872 SANDARC/VEC ASK ?
CARSON 1400 310-549-4924 G/VE NO
213-835-8237
1400 213-830-0242 SURN ???
310-539-5040 CARSON DCS ASK
CATHEDRAL CITY *1800 619-321-2775 SE/ARC-ARRL/VEC ASK?
619-322-1214 GLAARG/VEC
CHULA VISTA * 1000 619-428-8418 SANDARC/VEC ASK
COLTON 1730 909-685-6073 ARRL/VEC/AB6RN ASK ?
* 1700 909-825-7136 ARRL/VEC ASK ?
CONOJO.VALLEY 0800 805-375-1385 ARRL/VEC ASK
CORONA * 1700 909-735-0284 C/N ARC ASK ?
0900 909-279-5447 ARRL/VEC ASK
* AMPM 909-737-9769 CNARC/ARRL ASK ?
CULVER CITY 1900 213-450-7890 BHARC/VE/ARRL ???
* 1900 213-292-6423 BHARC/ARRL/VEC ???
* 1330 310-459-0337 ARRL/VEC ASK ?
CALL 213-292-2183 BHARC/ARRL
CALL 714-373-6077 KM6MQ/WALT ???
1330 818-559-2572 ARRL/VEC ???
* PM 310-827-2538 ARRL/VEC/AA6TZ ???
CYPRESS * 0900 714-952-6114 ARRL/VEC/N6EHM ASK
DOWNEY * AMPM 310-923-5598 DARC/ARRL/W5YI YES
EL SEGUNDO 1100 310-336-6340 AEA ARC ASK ???
* 1100 310-336-0274 AEA ARC ASK
EL TORO PM 714-951-0336 SOARA ???
ESCONDIDO * 1000 619-763-4212 SANDARC/VEC ASK

or 1000 619-743-4212 SANDARC/VEC ???
FALLBROOK 1830 619-723-0459 KK6EX/K2VIC/W5YI ASK
FONTANA 1230 909-829-8837 F/RACES/TEAM ASK ?
1300 909-823-0634 ARRL/VEC ???
0800 909-391-4254 ARRL/VEC,IE/ARC ASK ?
* 1200 909-823-6818 FARA/ARRL/VEC ???
* 0900 909-822-4138 IE/ARC ARRL/VEC ASK ?
* 1230 909-822-0392 ARRL/VEC/RACES ASK ?
FOUNTAIN
VALLEY AM/PM 714-538-7081 WCARC ???
1630 714-375-0385 ARRL/VEC/KE6YTG YES
* 1800 714-778-1542 WCARC/ARRL/VEC ASK?
* CALL 714-531-6707 W5YI/VEC/AB6UB ASK?
FULLERTON/
ANAHEIM 0900 310-691-1514 FRC/TESTS/W5YI/VEC
1900 714-879-6895 FRC/CLASS'S YES
GARDEN GROVE 1400 714-891-3868 FOSTER ASK ?
* CALL 714-534-8633 W5YI/WA6YNT/N6CTV NO ?
1800 714-971-3448 W5YI/VEC ASK
1300 714-638-4057 W5YI/VEC/N6OSZ
GLENDALE CALL 818-248-2967 CVARC YES
1600 818-247-1126 CVARC YES
1830 818-449-3790 PRC/ARRL/VEC ASK ?
GLENDORA * 1030 818-966-8549 PRC/ARRL/VEC ???
1030 818-966-7715 PRC/ARRL/VEC ???
HAWTHORNE * 0900 213-778-4625 LA/ARC/ARRL/VEC ???
1100 213-600-3552 NRC/W5YI ???
HEMET AM 909-925-3502 GLAARG NO
CALL 909-927-2840 VALLEYWIDE ? ASK
PM 909-926-9347 ARRL/VEC/W6UMR ASK?
HESPERIA CALL 619-241-4732 GLAARG/VEC ???
1900 909-883-4082 W.SCHOLFIELD ???
HESS PARK RPV AM 213-644-2271 GLAARG ???
HOLLYWOOD * CALL 818-766-1341 W5YI/VEC ASK ?
IMPERIAL CALL 619-344-4158 IVARA ???
INGLEWOOD 0900 714-621-5001 LAARC ASK ???
213-518-4134
213-293-7715
AM 213-778-4625 LA/ARC ASK ?
IRVINE 0900 213-691-1514 CLARA ???
* 0830 714-824-8477 UCI ARC/ARRL NO
LAKE ELSINORE 1000 909-678-2147 GT/ARC ASK ?
* 1000 909-244-3630 GTARC/ARRL/VEC ASK
LAKE ISABELLA * 1900 619-379-2947 KRV/ARC/ARRL/VEC ???
* 1900 619-379-3011 LI/ARA-ARRL/VEC ???
LA CRESCENTA CALL 818-248-2967 CVARC/ARRL YES
* 1800 818-247-1126 CVARC/ARRL YES
LA/ORG CO AM/PM 714-549-5000 GWRS YES
LA/ORG CO AM/PM 714-979-CODE N6CIO YES
LANCASTER * AM 805-948-1865 ARRL/VEC YES

LOMA LINDA AM 909-796-0065 GLAARG ???
909-825-8341 GLAARG ASK
909-925-8341
909-825-5341 GLAARG/VEC
LONG BEACH 1000 714-538-8711 ARRL/VEC ???
1000 714-897-6331 CAVE/W5YI ???
1000 714-847-6370 W6LRF
1000 310-592-1713 CAVE/W5YI ASK?
* 0900 310-431-8998 ARALB/ARRL/KN6EC ASK ???
0900 310-420-9480 GLAARG/NN6Q ???
0900 310-431-3488 ARRL/KN6DB ASK?
LOS ANGELES AM 213-748-0713 SSARO ???
AM 310-923-6531 BI/ARC/ARRL/VEC ASK
1400 213-830-0242 LA/ARC ???
1300 213-834-3674 LA/ARC ???
310-988-0907 LA/ARC ASK ?
310-988-0415 LA/ARC ???
1330 310-435-5345 LA/ARC ASK ?
* 1000 213-758-6343 VAN NESS PARK/ARRL ASK
1130 818-904-1452 LACARV/ARRL ASK ?
1500 818-386-1159 ARRL/VEC ASK ?
* CALL 818-244-2763 KAISER D/GP ARRL/VEC ASK ?
LOS OSOS * 0900 805-528-1022 ESTERO ARC/ARRL-VEC ASK ?
* 0900 805-543-3346 ESTERO ARC
MALIBU(HANDICAP ONLY) 818-780-5443 GLAARG/VEC
MANHATTAN BEACH 0900 310-328-0817 SOBAY ARC ???
213-318-6990 W5YI/VEC
MARINA DEL REY 1900 714-537-8728 ARRL/VEC ???
MISSION VIEJO PM 714-951-0336 SOARA+W5YI/KA6BJO NO
MONTCLAIR 1830 909-983-1272 W5YI/VEC YES
909-597-2249 STEVE CULIHE YES
909-626-8579
MONTROSE CALL 818-248-2967 CVARC YES
818-247-1126 CVARC YES
MORENO VALLEY 1000 909-849-7822 MVARA ???
909-924-6918 GLAARG/VEC
NEWPORT BEACH AM/PM 714-960-6973 SOCATT ???
N.HOLLYWOOD 1900 818-548-8633 PNP GP ASK ?
NORTHRIDGE AM/PM 818-780-5443 SFVARC/GLAARG/VEC YES
NORWALK AM 310-921-0134 ARRL/VEC ASK?
ONTARIO 1030 818-810-0442 ARRL/VEC-KM6LO YES
0800 909-391-4254 IE/ARC/ARRL ASK ?
OXNARD * 1530 818-999-3452 4SQ/RAY ???
* 1600 805-486-6226 4SQ/ARRL/VEC ASK ?
* 1530 805-982-5439 4SQ/W5YI/VEC ASK
ORANGE CALL 714-838-3180 OARC
* CALL 310-598-0086 78/ARC-AA6NA/W5YI/VEC ASK ?
* NOON 714-632-8332 78/ARC-KO6HY ASK ?
PALM DESERT * 1900 619-341-5142 ARRL/VEC ???
* 1900 619-346-3046 CVARC-ARRL/VEC ASK?

PALM SPRINGS 0900 619-564-2655 CVARC ???
CALL 619-322-1214 GLAARG ???
1900 619-321-2775 ARRL/VEC/KC6JPH ASK ?
PALMDALE 1900 805-264-1279 AV/ARA ASK
NOON 805-285-4827* L.WINTERS ASK
1900 805-264-1691 ARRL/VEC ASK
PASADENA * 1830 818-792-5557 PRC/TEST/CLASS YES
* 1800 818-449-3790 PRC/ARRL/VEC YES
1615 818-354-4564 JPL/ARC ???
1615 818-447-8475 JPL/ARC ???
0900 818-244-2763 ER/ARC/ARRL/VEC ASK ?
PASO ROBLES PM 805-239-3180 ARRL/VEC ASK?
* 0900 805-238-2950 PR/ARC/ARRL ???
* 0900 805-466-0308 PRC/ARRL ? ASK
POMONA * 1300 909-620-2089 T/C ARC/ARRL/VEC ASK
* CALL 909-949-0059 TC/ARC ARRL/VEC ASK?
REDONDO BEACH 1830 310-328-0817 2128H BAY ARC ???
RIALTO 1300 909-883-4082 RACES/ARRL/VEC ???
CALL 714-823-7158 W5YI/VEC ASK
1300 909-867-9599 RACES/ARRL/VEC ???
* 1300 909-867-9270 RACES/ARRL/VEC ASK ?
RIDGECREST * 0900 619-375-7245 SARC/ARRL ???
RIVERSIDE AM 909-780-2680 GLAARG ???
909-688-2985
SAN BERNARDINO *0900 909-864-2656 CBARC/ARRL/VEC YES
AM/PM 909-425-7275 CBARC/ARRL/VEC YES
SAN DIEGO * AM/PM 619-465-EXAM SANDARC/VEC YES
1900 619-222-4043 SD/YACHT CLB AR GROUP
0800 619-470-1238 OECA/ARRL/VEC ???
* 1000 619-295-5862 SANDARC/VEC ASK
* CALL 619-575-5222 W5YI/VEC ASK
AM 619-464-0668 SANDARC/VEC ASK
SAN JACINTO AM/PM 909-654-2140 KM6AY YES
SAN LUIS OBISPO 0900 805-528-0703 EARC ???
805-528-2934
805-528-0647 EARC ASK?
SAN PEDRO * CALL 310-325-2965 URAC/W5YI-N6DYZ YES
SANTA BARBARA/* CALL 805-962-8957 SBARC/ARRLVE TESTS
GOLETA * CALL 805-969-2326 SBARC CLASS
CALL 805-583-3805 AA6MX ???
0830 805-937-2638 GLARC/VEC ASK
0830 805-934-3926 GLARC/VEC ASK
SANTA ANA 1830 714-835-5381 OC/RED CROSS ???
1830 714-971-3448 OC/RED CROSS ???
PM 714-493-0309 KD6VWK ???
SANTA CLARITA * CALL 818-884-8030 GLAARG ASK?
* CALL 805-259-8410 W5YI/VEC ASK
* CALL 805-252-7459 GLAARG ASK?
AM 805-922-0538 CC/ARRL/GP ASK ?
* 0830 805-489-5030 ARRL/VEC ASK

* 0830 805-934-3926 ARRL/VEC ASK
SANTA MONICA AM 310-398-8538 GLAARG/VEC ???
?? 310-398-6538 ???
AM 310-917-1100 ???
SANTEE * 1000 619-466-8219 SANDARC/VEC ASK
SIGNAL HILL * 0830 310-420-9480 GLAARG/VEC-NN6Q YES
SIMI VALLEY 1900 805-526-7343 SSARC/ARRL ???
PM 805-526-5277 CVARC/AB6KS YES
1930 805-522-4156 SSARC/ARRL ASK
1930 818-363-6244 SSARC/ARRL ASK
TEHACHAPI AM 805-822-6128 SSARS/GLAARG ???
* AM 805-821-9627 ARRL/VEC ASK?
TEMPLETON 1930 805-466-6915 PRARC ???
* 0900 805-238-2950 PRARC-ARRL/VEC ASK !
THOUSAND OAKS 0900 805-484-3309 CVARC/ARRL ASK???
* 0830 805-375-1385 CVARC/ARRL ASK ?
CALL 805-499-6134 WP6C ???
TORRANCE 1400 213-835-8237 AB6AA ???
* 0900 310-328-0817 WB6MYD/SB ARC/ARRL ASK?
1800 310-372-0175 ARRL/VEC/SARC ASK?
* CALL 310-834-0558 W5YI/VEC ASK ?
VAN NUYS AM 818-702-0246 SFVARC ???
PM 818-780-5443 GLAARG/VEC
VANDENBERG AFB AM 805-929-3710 GLAARG ???
VENTURA 0900 805-942-0077 GSRH ???
AM 805-388-2488 ARRL/VEC/KN6LA ASK
VICTORVILLE AM 714-279-5447 WILLIAMS ASK ?
VISALIA AM 209-734-9516 GLAARG ???
WEST COVINA PM 818-969-4029 SCATS ???
WESTMINSTER * CALL 714-638-4057 W5YI/VEC-N6OSZ ASK?
WHITTIER PM 310-947-1356 RHARC/ARRL YES
YUCCA MESA CALL 619-367-1583 GLAARG/VEC ASK?

* = most active phone numbers !
****
!!!NOTICE+READ??? UPDATES/CHANGES WILL BE ENTERED AS WE RECEIVE THEM !!
LEAVE A MESSAGE ON MY PACKET MAILBOX OR CALL ME AT HOME AND LEAVE A MESSAGE
ON MY VOICE MAIL.OR GIVE ME YOUR FAX NUMBER OR HOME ADDRESS AND I WILL
SEND IT TO YOU.THIS LISTING IS ALSO AVAILABLE ON MY HAM*INFO*LINK*SOURCE BBS
on the"VEC/VE EXAMS & CLASS MENU" PHONE 1-818-584-1952 modem,8-N-1,24hrs.
CLUBS PLEASE PASS ALONG THIS LISTING TO ALL YOUR MEMBERS AND FUTURE
HAM'S,TO SPREAD THE WORD OF ""WHERE TO GO FOR A CLASS OR EXAM ??? ""
****
MY PHONE 1-818-584-9071...voice messages and info.
MY INTERNET E-mail is; kb6axk@ix.netcom.com
HAM*INFO*LINK*SOURCE BBS 1-818-584-1952 ,8N1,OPEN,24hrs,365days,ANYSPEED !
MY ADDRESS IS: 64 N. BERKELEY AVE.PASADENA.CA.91107-3548.
73' & 88' joe cira/kb6axk/ARRL/LAX/ACC.....
****
/EX

S

2926. Re: A Buncha Bullshot

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5de1rt$1i1@anomaly.ideamation.com>
Source record: 205167

In article <19970206183100.NAA11950@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>Unfortunately, there
>are some misguided souls who are attempting to force the issue by
>identifying themselves as "gay hams", "lesbian hams", "transgendered
>hams", etc., and then attempting to force us to accept their abhorrent
>lifestyle choices via amateur radio.

You're breathing, aren't you, Spew? I find that an abhorrent waste of
oxygen.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

2927. LONG ISLAND HAMFEST - FEB 16TH

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <32FABD8D.29BA@i-2000.com>
Source record: 205168

ONLY 10 TABLES LEFT - R E S E R V E B E F O R E I T'S T O O L A T E !

The Long Island Mobile Amateur Radio Club is please to Invite you to our Winter 1997 HAMFEST on Sunday February 16, 1997.

Loaction:
The New York State Armory
63 Babylon Turnpike
Freeport, Long Island, New York

Time:
9:00 am - 2:00 pm General Public
Doors Open at 7:00 am for Sellers

Admission Fee:
$6.00 general Admission

$25.00 / 6ft table (LIMARC Supplied) for vendors

Contact:
Send all checks (made out to LIMARC)
To: Mark Nadel, W2OT
22 Springtime Lane East
Levittown, New York 11756-4419

Additional Info:

- Call the LIMARC Information Line 24 hrs/day at 516-520-9311.
- There will no amateur radio exams given the day of the hamfest.
- All Reservations for tables MUST be in advance, No tables will be sold the day of the hamfest.

2928. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: MIW <marko64@talon.net>
Message-ID: <32FA9337.5D7D@talon.net>
Source record: 205169
Cross-posted to: red.radio.amateur.swap,rec.radio.swap,rec.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur,rec.ham-radio.swap,rec.ham-radio,radio.equipment

dr7zyq@rand.nidlink.com wrote:
>
> How do you do a cpu reset on these things?
>
> David, WA7ZYQ

David,
push KNOB & MON then power on then immediately hit your FW key which is
the Function button......

That does a CPU master reset....

MARK

2929. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyfrait8i09.fsf@Eng.Sun.COM>
Source record: 205170

n7ory*@*primenet.com (Rob Neff) writes:

> >If homosexuals bother you so much, stop *talking* about them, for heaven's
> >sake!
>
> Not talking about the problem does not make it go away. The problem
> would just persist, unopposed.

What problem?

--
Rich McAllister <rfm@eng.sun.com>

2930. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Rich McAllister <rfm@eng.sun.com>
Message-ID: <uyfpvyd8ht1.fsf@Eng.Sun.COM>
Source record: 205171

n7ory*@*primenet.com (Rob Neff) writes:

>
> Rich McAllister <rfm@eng.sun.com> wrote:
>
> >Not true, Drew. The great majority of people with AIDS are heterosexual.
> >
> >They also live in Africa, so I'm sure you don't count them as completely
> >human.
>
> Spoken like a true genius.

Thanks!

--
Rich McAllister <rfm@eng.sun.com>

2931. Re: A Buncha Bullshot

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: kd1nr@anomaly.ideamation.com
Message-ID: <5de6i8$rg@anomaly.ideamation.com>
Source record: 205172

In article <5de1rt$1i1@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>You're breathing, aren't you, Spew? I find that an abhorrent waste of
>oxygen.

Actually he's breathing more nitrogen than oxygen. In any case I tend to
agree with your assesment my emperor.

Sincerely,
Darth Vader - who get's to wear the coolest costume.

--
-- Tony Pelliccio, KD1NR
-- kd1nr@anomaly.ideamation.com
-- Boston has the combat zone, Providence *IS* an erogenous zone.

2932. New Ham Radio & More Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <5ddlj9hpo1@news.goodnet.com>
Source record: 205173
Cross-posted to: rec.radio.info,rec.radio.amateur.misc,rec.radio.shortwave

It's not snazzy, or classy, but it's mostly up to date with current
info. So, check out the New Ham Radio & More Show Page.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2933. MFJ on HR&M 2-9-97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: lenwink@indirect.com
Message-ID: <5ddljahpo2@news.goodnet.com>
Source record: 205174
Cross-posted to: rec.radio.info,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
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Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2934. MFJ on HR&M 2-9-97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5ddltmhpo3@news.goodnet.com>
Source record: 205175
Cross-posted to: rec.radio.info,rec.radio.amateur.misc,rec.radio.shortwave

On Sunday, 2-9-97, Martin Jue, K5FLU, President of MFJ Enterprises,
along with Steven Pan, KF5C, will be the special guests on the Ham
Radio & More Show. If you have questions regarding new MFJ products,
questions or comments regarding MFJ Enterprises, or suggestions of
products you would like to see MFJ sell, please feel free to call our
toll-free listener call-in line during the show.
Below contains more information on when and where you can hear
the show.
73, Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
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Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

2935. Visible Passes of HST Coming Up!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: manfred@ssl.berkeley.edu
Message-ID: <5ddkda$547@agate.berkeley.edu>
Source record: 205176
Cross-posted to: sci.space.shuttle,sci.space.tech,sci.astro,rec.radio.amateur.misc

Observers in the Southern United States will have sighting opportunities for viewing the Hubble Space Telescope in the early morning hours during the next few days. For times and circumstances of the passes check the SatPasses web page at:

http://ssl.berkeley.edu/isi_www/satpasses.html

Clear skies ...

-Manfred Bester

manfred@ssl.berkeley.edu

2936. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32F9F421.1172@sonalysts.com>
Source record: 205216

R.F.Burns wrote:
>
> What a bunch of assh*les some of you jagoffs are!

Which newsgroup?
This can apply to so many.

2937. Kenwood TH28 A or E

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Alfredo Jesus Matias Ravelo <claudia@batch-pc.es>
Message-ID: <32F9C9FD.496@batch-pc.es>
Source record: 205217

There is anybody who knows any tricks about that transceiver?
Well I would like to know if is possible to transmit at 70 Cm Band with
that one. And if is possible to get more features with secret
combination of keys, like the air band with the F and Low keys.
My e-mail is: amatias@batch-pc if anybody needs anything from me.
Thanks and best regards.
Alfredo J. Matias
EB4AYY

2938. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32faf912.1416921@news.primenet.com>
Source record: 205218

"R.F.Burns" <rfburns@mailmasher.com> wrote:
>What a bunch of assh*les some of you jagoffs are!

Thanks!

Rob Neff (N7ORY)

2939. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Rump Ranger <Gay_Internet@See.colon.enter.pound.pound.pound.pound>
Message-ID: <32F9EB94.1410@See.colon.enter.pound.pound.pound.pound>
Source record: 205219
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Ian Gill wrote:
>
> Kevin said:
>
> Your best bet is to TALK to your neighbors. Be neighborly! It sure
> > can avoid problems.
>
> The best time to talk to music lovers, especially ones given to shaving
> their heads and wearing swastika armbands, is early morning, say 6.30 am.

The best way to handel that is take your huge speakers with the 13 inch CV's in them and turn them around facing the wall that they live behind (provided it's an apartment) and set your timer for one hour after you leave, crank up that bad boy, get some really offensive rap CD from Death Row and set it to go off just before you get home from work and that should take care of that! :)

2940. Re: WTB DRAKE R4245.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "JOHN L. BERENYI" <berenyi@texas.dseg.ti.com>
Message-ID: <32F9FA6A.1574@texas.dseg.ti.com>
Source record: 205220
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

GOOD LUCK!!

2941. Q:TEK900 alignment Tips

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Gabe Nemeth <gabe@bnr.ca>
Message-ID: <32F9FC8E.4AE7@bnr.ca>
Source record: 205221
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi and thanks for reading;
Does anyone have any alignment tips for the TEK900. The local shop wants $69.00/Hr for alignment!.
I have a TEK900 set for 441.1Mhz. I have injected a 3Khz tone and successfully received it on another FM received. So I think the Tx is OK. However, the Rx is where I have trouble. Will the reverse work?

I have recent access to a FM modulator that can generate toe on FM with varying bandwidth and modulation. I do not have a Spectrum analyzer. So I'm hoping someone with a little experience can tell me if listening on a Radio, while watching a Scope for amplitude would suffice?

Feedback welcome, Gabe Nemeth VE3SLJ.

2942. Re: W7EL, MININEC, NEC and Berkley SPICE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: San Rotter <rotter@postoffice.worldnet.att.net>
Message-ID: <5dd02i$e88@mtinsc03.worldnet.att.net>
Source record: 205222
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I see similarities to Berkley SPICE the popular analog
circuit simulator that evolved from the CANCER program at
UC Berkeley to MININEC and NEC code.

It is unfortunte that many EE college programs are moving more
toward computer programming and away from circuit analaysis and
electromagnetics.

San Rotter, WB9ELB

2943. Re: W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mike.luther@ziplog.com
Message-ID: <5dd32p$sg6@news.myriad.net>
Source record: 205223
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

In <G2My3RABZa+yEwDT@ifwtech.demon.co.uk>, "Ian White, G3SEK" <G3SEK@ifwtech.demon.co.uk>
writes:
>Roy Lewallen wrote:
>>
>>According to my email correspondent,
>>
>> I have played with the NEC code myself, and have toyed with front and
>> rear ends to it. Having programmed professionally myself, I recognize
>> the complexity of the front and rear end code as something that any
>> programmer could accomplish in a reasonable time.
>>
>
>So have I - but ironically that's the whole reason why I TOTALLY SUPPORT
>Roy, Brian Beezley, and all the others who have turned MININEC and NEC
>into usable products.
>
>What W7EL, K6STI and the others have done is to make MININEC and NEC
>usable by people who are interested in antennas, not computing. What
>you're paying for is the user interface. It's called "added value", and
>believe me it's worth every penny.
>

>73 from Ian G3SEK Editor, 'The VHF/UHF DX Book'
> 'In Practice' columnist for RadCom (RSGB)
>Professionally:
>IFW Technical Services Clear technical English - world-wide.

Clearly, the the most universal language in the world is double entry
bookkeeping. The debit is on the left and the credit is on the right.
However, it's the interface that counts, isn't it? Heck of a lot
simpler concept than NEC or MINENEC and folks pay a lot more money,
in total, over the interpretation of that simplisic Phonecian idea than
all of these very worthwhile folks will *EVER* make out of their hard
work......

bless their hearts....

//----------------------------
Mike - W5WQN
Mike.Luther@ziplog.com
MIke.Luther@f3000.n117.z1.fidonet.org

2944. Re: Personal choices and respect (was Re: Lambda ARC Co-Sponsors ARRL Award)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5dcsl5$b13@abyss.West.Sun.COM>
Source record: 205224

In article <19970206124201.HAA28506@ladder01.news.aol.com>,
Whiteshoe2 <whiteshoe2@aol.com> wrote:
>Take a good look at Dana's posts.
>
>THIS is what is wrong in the country. Not only is "right is wrong and
>wrong
>is right"....but look how they try and justify that wrong behavior???

Well, Fred, maybe you should actually read my posts rather than substitute your tripe. I make no effort to justify any behavior but my own.

>Dana, you really didn't read my post on why homo's have SO MANY
>problems....other than AIDS. THAT you cannot ignore, justify or excuse
>away. Again...those problems are:
>
>Increased rates of rectul cancers
>Increased rates of bowel cancers
>Increased rates of bowel disfunction
>Herorroidal problems
>Shigilla and other bacterial illnesses
>etc., etc., etc.

Oh, I read your note all right. Since the discussion isn't about the dangers of anal sex, your note wasn't worthy of response. The discussion is about the validity of a gay amateur radio club, not gay sex. Anal sex, whether practiced by heterosexuals or homosexuals, is apparently pretty risky. What's your point? Anal sex is risky? Sure. What the heck does that have to do with amateur radio?

>Strange how "mother nature" (Noticed I didn't say GOD!) teaches us when
>we do something wrong to our bodies. When you smoke....you get cancer,
>when you drink...you kill your liver....and when you bust someones
>booty....
>you get illness....
>
>Pretty easy to understand that, Dana! Right?

Well, given that you assert I'm an example of what is wrong with this country, I can't imagine you care one bit whether I comprehend you. However, I do comprehend you. I comprehend that a discussion about ham radio clubs has nothing to do with the risks of various sexual practices, and that this newsgroup is the wrong forum for a discussion of sexual practices.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

2945. Re: 6 meters in Ohio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Mike Valentine - W8MM <w8mm@ibm.net>
Message-ID: <32FA0A19.18CA@ibm.net>
Source record: 205225

Ross Hatfield wrote:
>
> Is there any 6 meter activity in south central Ohio? AM, SSB or FM...
> I have been listening for several days and have heard nothing.
>
> Ross, WA8GUG
> hatfield@bright.net

I'm in EM79 (Cincinnati area) and 6 meters is not exactly oversubcribed, but there is some activity on SSB around 50.125 - 50.160 most nights. You'll need a horizontally polarized antenna at least 35' off the ground to hear much, though. Hill-top locations are the sure cure for not hearing much.

I have a big antenna on a really tall tower and can easily scare up some activity any evening that I try. Chicago, Detroit, Nashville, Pittsburg, Cleveland, Erie, ... that sort of thing. You should look for activity in Dayton and Cincinnati with a horizontal beam and you will find it. Try calling CQ on SSB on 50.125.

See U there!

Mike - W8MM - EM79sd

2946. A Buncha Bullshot

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: nobody@wazoo.com
Message-ID: <199702061223.FAA10766@earth.wazoo.com>
Source record: 205226

Geezuz!

This newsgroup is filling up with the scum of the earth! I am sickened by the behavior of you supposed smart people. What in earth does anal sex have to do with ham radio? You assholes should read your garbage before posting.

2947. Re: Toougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Rump Ranger <Gay_Internet@See.colon.enter.pound.pound.pound.pound>
Message-ID: <32FA0510.10A4@See.colon.enter.pound.pound.pound.pound>
Source record: 205227

John & Sharie Schreier wrote:
Thank you for bring this here however, as long as there are so many of these thing out there are they are they will always be people they will listen. Now that it has more publicity, there will even be a rush of people going out to buy these things so they can listen also.

> Scary to think Americans can not tune into any "broadcast" we want to.
> What's next? A complete ban on...say 1450 kHz AM "Broadcast Band"
> because some jock said something against the Government? What happened
> to the freedom to listen to radio signals of our choice? Reeks of the
> old "don't get caught" with your radio tuned to the "VOA" in certain
> areas of the World. If you don't want to be heard scramble.
>
> JAS in the Midwest.

2948. Dyslexic CW Operators net????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <32FA07F9.46E5@Oxy.com>
Source record: 205228

Does anyone have the freq for the North American Lysdexic CW Operators Net? I once wrote it down as 3696 but it might be 3669. Can you help me here?

Mit

2949. Turrets Syndrome and VOX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <32FA093F.7B05@Oxy.com>
Source record: 205229

It is highly advisable by radio manufactures not to use VOX with you
suffer from Turrets Syndrome.

2950. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970206171700.MAA08825@ladder01.news.aol.com>
Source record: 205230

So he can be "set free" by our corrupt system....just like:

OJ
Rodney King
Willie Horton
and hundreds of other murderers, rapists, robbers and thugs.....

No thanks....

2951. ILLEGAL SPAM/CHAIN LETTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: refinley@ix.netcom.com
Message-ID: <32FA38C8.2D5D@ix.netcom.com>
Source record: 205231

My god. And I thought I was a FOOL!!!!!!!!!!!!!!!!!!!!!
Dave/ KB2ZYO/Rei 41
Oh,no...you did NOT shoot that green @#$%! at me!

2952. Re: Pit Poor Carl was: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <32fa1607.8401163@news.gv.net>
Source record: 205232

adell@planet.net (Steve - KF2TI (Landing, NJ))
shared these priceless pearls of wisdom:

Hamin
Pithetic Fool
store ham gear.
Mexicao

The pathetic part is people who don't have a clue as to the English
language putting down those who do.

->Steve KF2TI
->ARRL LIFE Member

Your life? Or theirs?

Jim

Jim Weir VP Engineering | You bet your sweet patootie I speak for the
RST Engineering | company -- and I'm damned proud to do so.
Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor

2953. Re: Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970206172600.MAA09186@ladder01.news.aol.com>
Source record: 205233

Another opinion - just what we need. Oh well...

Anyway, this is between Burt and me. If Burt does not want to get "whacked", all he has to do is start respecting people. Until then, I enjoy letting him have what he justly deserves (and probably likes anyway, hihi).

Now, I may not respond (any more) to ALL of Burt's inane postings, but I'm always lurking. If there is humor there, rest assured I will grab on to it and have my fun. If some of y'all don't like my brand of humor, I honestly apologize, but I also state that I have as much right to blow my ballasts here as anyone else. If you don't like 'em, simply don't read 'em.

I sent a private message to the person who wrote the post that this is in response to, and I'll leave it at that, unless this person feels some need to "tug my tail". He has his right to his opinions, and I have my right to express mine in satire or humor.
If some folks are not grown up enough to handle that, I apologize for hurting their feelings or sensitivity.

None the less, I ain't going anywhere.

Very 73
Bob NZ2T

2954. RE: MODS on WWW?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <97020608535710525@atdbbs.com>
Source record: 205234

>>Anyone know some good sites that have modifications information
>>on the WWW ???

There are NO - repeat, NO - mods for the WWW. Its tight front end
performs flawlessly AS ADVERTISED.

What? Huh? OH - mods out ON the World Wide WEB...OK.

Sorry. Never mind.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

2955. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb6.171923.27234@ke4zv.atl.ga.us>
Source record: 205235

In article <32F4D64D.4F96@jensens.com> "Buster C." <buster@jensens.com> writes:
>Robert Casey wrote:
>>
>> According to a (ARRL? or Newsline?) report saying that the growth of
>> Generals, Advanced, Extra class hams has stagnated, and that only the
>> tech no code is growing. Could a contributing factor in this is the
>> antenna restrictions by apartment landlords or CC&R deed restrictions
>> on antennas? "If I can't put up a decent HF antenna anyway, why
>> bother learning 13wpm and more theory to upgrade to frequencies I can't
>> get on anyway? Noone's noticed my 2M groundplane, but will surely
>> see an HF vertical or dipole."
>
>Antenna restrictions affect all of us. Yes, I'm a no-code tech. I'm
>active in the weak signal portion of the bands above 50mhz.
>
>It's a bear operating out of an apartment. Luckilly I have a huge
>balcony on the second floor. I can manage to have several small
>beams on the air. But still, I'd like to put up two 17 element
>two meter antennas.

Antenna restrictions are a part of the problem. And they are a bigger
part of the problem for the average HF operator than for the average
VHF operator (EME and other weak signal types excepted). This needs
to be addressed aggressively. But still, lots of people have gotten
by with limited antennas on HF for years. It takes a bit of ingenuity,
and you won't be the killer Big Gun on the band, but you can operate.
If nothing else, you can put the rig in the car and operate mobile
or portable.

And if you use advanced digital modes, you don't need lots of power
or big obtrusive antennas to be effective. This still seems to be a
secret not known by a majority of current amateurs. You can substitute
the power of good signal design and coding for the brute force methods
in current use by the majority. Only a relative few of us are taking
advantage of that power now, but all amateurs could. We could even do
highly effective digital voice with some changes to the absurd regulations
which currently balkanize and limit HF activities to only traditional
methods.

>The decreasing amount of amateurs on the HF bands has many causes.
>
>1. Repeaters(personally I avoid them) - It's real easy to keep in touch
>with your friends, and get to know others in your area. Heck, with the
>big linked repeater networks, you can even get out of your own state.
>There is no desire to spend alot on HF equipment, when your $200 radio

>shack handi talkie works fine for you.

It's true, a lot of amateurs are satisfied with reliable local communications. All of amateur radio isn't about working Dx. If HF doesn't offer them something they want, they won't bother with it. But HF has the potential to offer much more than what has traditionally been done there. We need to aggressively push to exploit that potential. HF may never again be the mainstay of amateur radio. That baton may have passed permanently to VHF+. but there is still much which can be accomplished only at HF. It uniquely offers low latency long distance communications opportunities which we don't find anywhere else in the spectrum.

>2. Economy - That was kind of touched on with repeaters. Homebrewing
>equipment just isn't as common as it once was. The only band I've
>managed to find any experience, in my area, building your own
>equipment has been in the gigahertz area. Heck, I'd like to build
>some small radios myself, the experience just isn't out there any more.
> Go to swap meets and look at all the over-priced TS-820's and such.
>You always see these radios going home. Most of their owners don't
>particularly care whether they sell or not. Face it, this hobby is
>getting more and more expensive. You have to be a professional to
>really get into this hobby.

This is a serious misconception. It has never been cheaper to be an amateur than it is today. Even new equipment is cheaper than comparable equipment of 30 years ago after you factor in inflation, IE calculate the cost in man-hours you have to work to purchase it rather than just looking at the dollar figures. In the 60s, a kid got 50 cents an hour at McDonalds, today McDonalds is offering $6.45 an hour, and jobs go begging to be filled. Similarly for adult employment, a good job paid $250 a week in the 60s, today it pays over $1,000 a week. A Galaxy V Mk II cost $495 in 1967. An IC-706 costs $1145 today, and the IC-706 is a much better radio than the old Galaxy. Or consider a $200 HW-32 monobander to a $645 TenTec Scout of today. Salaries have at least quadrupled, and in the case of youth, have gone up 12x, but prices have only doubled or tripled. So the rigs are cheaper today in real terms than ever before.

And there are plenty of cheap older radios available. A TS-520 can still be found for $250, even a pair of Drake Twins can still be found for $450. Those are good values. The very excellent IC-735 can be found on the used lists for $600, and that's still very competitive with a new radio (and cheaper even in straight dollar terms than a KWM-2 was new). You have to shop a bit, but you can find good radios for low prices. They may not have the latest bells and whistles, but they are still perfectly functional HF radios.

And lord knows it has never been a better time to be a homebrewer than today. The proliferation of cheap VLSI components means you can make a very competitive radio at home for very little money. My little I/Q receiver, with full DSP, cost me around $100 to build.

I couldn't even have built a receiver of that caliber in the 1960s
no matter how much money or time I was willing to spend on it. If
you want to build Olde Tyme radios, you're in a world of hurt, because
the old timey parts aren't available anymore except at the bottom of
the deepest junkboxes. But if you want to build modern SOTA equipment,
you certainly can, and it is *easy* thanks to high integration VLSI.

>3. Code requirements - This is really an overstated excuse for someone
>not being on HF. Really code can be usefull on all bands. I'm slowly
>learning code to help with with weak signal work on the vhf+ bands. I
>really have no interest in HF.

I think this is a more important factor than you credit. It is mostly
a psychological factor, IE a matter of perception, than anything else.
But as any salesman will tell you, perception is more important than
reality in closing the deal. Most technically inclined people today
see Morse as an anachronism. And that colors their perception of all
of amateur radio as long as it remains the most prominent licensing
factor for everything above entry level. That has created a culture
which isn't inviting to potential entrants to amateur radio today.

>4. There's more to ham radio than HF - The interests in amateur radio
>are really spread out and varied now. There's packet, satellites,
>repeaters, weak-signal, eme, microwaves, etc... Everything seems to
>have been done already on HF. The contacts have been made all over the
>world. All that's needed on HF is an active station in that country
>and you've made contact. We are still pioneers, albeit small pioneers.
>There's still new things to do on the bands above 50mhz. Heck, there
>still hasn't been a contact from Arizona to Hawaii(I think it might
>be possible).

Well, if you take a traditional view of HF operating, what you say
is true. There is very little to be accomplished which hasn't been
done over and over again by others. That does reduce its appeal. But
if you take a less traditional approach, there is much of interest
left to do on HF. In particular, exploring advanced digital techniques
to combat the impairments of the HF channel. That's a fascinating
area to explore, and new ground can still be broken there (much more
could be done with some changes in our antiquated rules, but there
are still useful areas to explore even under current rules).

This is something which can't be done the same way at VHF+ because
the channel is very different. HF is not primarily a gaussian channel,
and different techniques are needed to deal with its impairments than
those needed at VHF+. Industry has well plowed the gaussian channel
problem, and little remains to be accomplished which is new there.
But the HF channel is a different animal. Amateurs still have a chance
to lead in this area. And it is table top science, cottage industry,
because most of the radio development of the future will be software
based, and that's the ultimate cottage industry, done with a contemplative
mind and a PC. Anyone can afford to participate, and can be competitive
with the largest R&D outfit, because the activity boils down to a fellow

with an idea sitting in a cubicle facing a PC for them too.

> Maybe loosening code requirements is enough to get hams into HF.
>Maybe just one code speed requirement and then technical testing
>to advance through HF will help. Maybe opening up an area of HF
>to no-code tech's will wet their appetite for more.

Couldn't hurt. And I'd suggest it would help even in the area of recruiting VHF+ operators because it would fundamentally change the perception of the entire amateur culture. Without the albatross of Morse testing as the dominant factor in amateur radio, the service gains the appearance of a much more contemporary and attractive activity.

>Maybe the next sunspot cycle will re-kindle interest in
>the HF bands.

Perhaps. But I wonder whether the types of traditional Dxing activities fostered by good propagation will still have an appeal to people accustomed to instant global communications via satellite TV and the internet. Traditional HF activities really do seem quaint to many people today. I think we have to build on the only unique factor amateur radio retains, and that's the ability to experiment. Amateurs are encouraged to learn new techniques and try out new ideas. That's what differentiates us from other services where operators are just users of sealed by law boxes.

>There's some thoughts and some "maybe"'s. If you want to re-populate
>the HF portion of our bands, you're going to have to market it to the
>rest of the amateur community, like you would market an old product.
>Somehow make it "NEW & IMPROVED".

And that applies to more than just HF. We have to put the sizzle back into the steak if we want to encourage people to come take a taste of it. I'm afraid that the traditional approaches don't work anymore. Of course there will be some who will say that they don't want more amateurs. They'll say the crowding is too extreme now. They want people to "work" to get in, but what they really mean is that they don't want any more people attracted to amateur radio (a few even express that openly). That attitude is the surest way to destroy amateur radio's future (especially given our current depressing demographics). We aren't using our spectrum efficiently now, we can accomodate large amounts of growth without harm, but too few of us have either the vision or the guts to try. It'd mean changes to the way *we* operate, and many amateurs seem afraid that they couldn't adapt or cope. But if amateur radio is to have a future, we *have* to take a leading position with regard to new methods and new strategies. It is one of the unique and critical purposes of the service.

We can no longer depend on amateur radio's role as a people to people ambassador of goodwill. Cheap air travel and instant

internet communications have totally eclipsed amateur radio in
that role. We still have a public service and emergency communications
role to fill, but we aren't unique in that role, all radio services
are charged to meet that need, and other services have supplanted us
in many areas and made our contribution much less prominent than in
times passed. (We could do much to rejuvenate our role here, but it
would require changes in the way we operate, and in the way we think
about communications systems, which would make "traditional" amateurs
uncomfortable. In other words, we need to foster cooperative systems
rather than competitive systems, and that's foreign to the traditional
amateur mindset.)

That leaves our roles as a technical training ground, IE a lifelong
learning laboratory, and as an experimental service pushing and defining
the SOTA in radio communications, as our primary justifications for
existence. Amateur radio is a unique service in that we are encouraged
to experiment, innovate, and learn by *doing*. Other radio services don't
even *permit* experimentation or innovation by their members. We can adopt
new methods, field trial new systems, and tinker with new concepts in ways
that no other radio service can. This is our strong suit, but too many of
us refuse to play to it, or even acknowledge it. Too many are content to
do things the way grandpappy did them. That wouldn't be so bad except too
many also want to prevent others from trying something different. Fear of
change, in a service which is supposed to be devoted to change, is the
greatest danger amateur radio faces today.

Gary
--
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Lawrenceville, GA 30244 | |

2956. Re: ARRL Supports Ham Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb6.172549.27322@ke4zv.atl.ga.us>
Source record: 205236

In article <5d91pv$13s@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <32F70CD6.12CD@ibm.net>,
> Roger J. Buffington, W6VZV <rogerjb@ibm.net> wrote:
>
>>But hey, grandpappy had to pass a code
>>test in '39, so it is important that today's internet-savvy young people
>>do so.
>
>I wasn't aware that the Internet was amateur radio. When did this
>dramatic conversion take place?

It began in earnest about 15 years ago when the technically inclined
populace first began to grasp that the future of communications is
digital. Today, most people are aware of the power of digital communications
systems in the wired arena, and expect the same power in the wireless
arena. Amateur radio cannot exist in a vacuum. It is part and parcel
of the communications world, like it or not, and it must retain relevance
to that world or it becomes a quaint backwater, like buggy whip manufacture,
which will quickly fade away.

Gary
--
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2957. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "Scott A. Stembaugh" <scott@purdue.edu>
Message-ID: <32FA4139.426A@purdue.edu>
Source record: 205237

Toste, David wrote:
> http://www.fcc.gov .
>
> -drt
>
> --
> David R. Tucker mailto:drt@pobox.com
> Boston College Law School

Actually at :
http://www.fcc.gov/fees/wtbguide.html

On page -17

2958. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0602970906180001@news.zippo.com>
Source record: 205238

In article <32F9F421.1172@sonalysts.com>, Al Gerheim
<gerheim@sonalysts.com> wrote:

>R.F.Burns wrote:
>>
>> What a bunch of assh*les some of you jagoffs are!
>
>Which newsgroup?

Sounds like any one he participates in.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

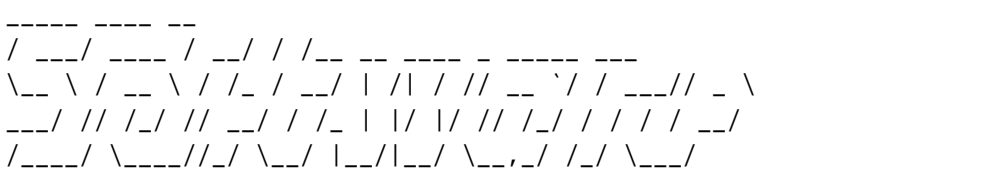
2959. --- SOFTWARE COLLECTION FOR $100 ---

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: aszx <aszx@mailmasher.com>
Message-ID: <199702061821.KAA22944@mailmasher.com>
Source record: 205239
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

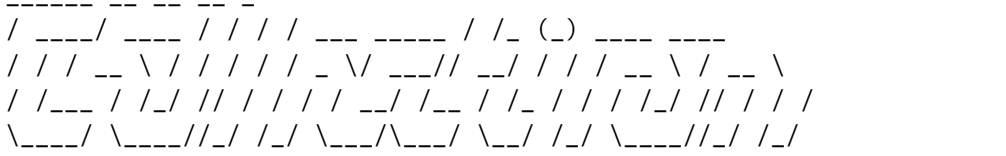
We sell full CD's with many software applications for $100.

For detail Email to collection@emails.com

write on the subject "INFO - (the newsgroup name that you saw the adv.)"



collection@emails.com



2960. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb6.175433.27521@ke4zv.atl.ga.us>
Source record: 205240
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <32F8B927.F24@tntech.edu> John Noel <jhn5012@tntech.edu> writes:
>
>I have neighbors who play loud music. Is their a way to jam their
>electronic equipment, e.g., CD player, to keep them from working? Would
>a transmitter of some sort work? Any help would be appreciated.
>
> John

It is perhaps possible that you could generate sufficient RFI to
interfere with the operation of their stereo (as well as every other
consumer electronic appliance within a wide radius), but besides being
illegal, it would be stupid. Either they, and the rest of your neighbors,
would come over and beat your butt, or they'd just add some simple RFI
suppressors to their stereo and turn it up louder.

It will be much better to deal with the problem in a legal fashion.
If you can't come to an amicable agreement with them, and they really
are playing the music so loud as to be a public nuisance, then file
a complaint with the local police for violation of the local noise
ordinances (almost every community has one). If for some reason your
community doesn't have a noise ordinance, file a civil suit directly.

If you don't wish to involve the law for some reason, then I suggest
you invest in a cheap pair of hearing protectors, available from any
industrial safety equipment supplier, or a shooting supplies outlet.

Gary
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2961. Re: A Buncha Bullshot

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206183100.NAA11950@ladder01.news.aol.com>
Source record: 205241

>This newsgroup is filling up with the scum of the earth! I am sickened
>by the behavior of you supposed smart people. What in earth does anal
>sex have to do with ham radio?

ABSOLUTELY NOTHING! That's the whole point we're trying to make to Lambda and their supporters who attempt to use amateur radio as a vehicle to promote the homosexual agenda and the resulting lifestyle of sodomy, perversion, and disease.

Ham radio is a great equalizer; behind the mike, nobody knows or cares about your race, religion, sexual preference, etc. Unfortunately, there are some misguided souls who are attempting to force the issue by identifying themselves as "gay hams", "lesbian hams", "transgendered hams", etc., and then attempting to force us to accept their abhorrent lifestyle choices via amateur radio.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2962. FS: AOR 3000A (REDUCED!)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: kb8ukn@cdlcorp.com
Message-ID: <855254756.11221@dejanews.com>
Source record: 205242
Cross-posted to:
rec.radio.shortwave,rec.radio.scanner,rec.radio.swap,alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.equip

AOR 3000A-PRICE REDUCED!!!

Nice all mode (AM, LSB, USB, CW, NFM, WFM) receiver covers 100 khz through 2036 mhz (cellular blocked). 400 channel scanning capacity, 50 channel per second scan and search as well. Other features include VFO tuning, 13 band pass filters, user selectable tuning rates from 50 hz through 999.95 khz, LCD clock and digital s-meter, just to name just a few. This unit has an RS-232 port for optional computer control (with the appropriate software). Includes original box, manual, power supply, whip antenna, and dc plug. I am a non-smoker and the unit is in excellent condition.

Asking $775.00 and I will ship this to your door anywhere in the continuous United States.

Thanks for reading this.

Chris in Michigan
kb8ukn@cdlcorp.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

2963. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206183700.NAA12166@ladder01.news.aol.com>
Source record: 205243

>But still, lots of people have gotten
>by with limited antennas on HF for years. It takes a bit of ingenuity,
>and you won't be the killer Big Gun on the band, but you can operate.

Forget 3894.5, 3950, 3901, or 14.313, in other words! <g>

-Drew in Sunny Central Florida-
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Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2964. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32FA2312.47DA@sonalysts.com>
Source record: 205244

Gary Coffman wrote:
>
> In article <32F4D64D.4F96@jensens.com> "Buster C." <buster@jensens.com> writes:
> >The decreasing amount of amateurs on the HF bands has many causes.
> >
> >1. Repeaters(personally I avoid them)
> >2. Economy
> >3. Code requirements
> >4. There's more to ham radio than HF

I would say there are only 2 reasons.

(1) absence of sunspots
(2) ease of world wide communications via the internet.

I personally don't give a fig about VHF except for the DX
Packet Cluster and backpacking emergency use. After 20
years of DX-ing, I'm at a standstill because of the poor
solar flux. My usual activities are to check the cluster
for new countries on 80 meters, then log on to the net.

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

2965. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb6.184858.28008@ke4zv.atl.ga.us>
Source record: 205245

In article <855179198snz@microvst.demon.co.uk> tgold@panix.com writes:
>In article <1997Feb5.181104.22635@ke4zv.atl.ga.us>
> gary@ke4zv.atl.ga.us "Gary Coffman" writes:
>
>> Bzzzzzzzt! Game over. Thanks for playing. The correct abbreviation
>> is Mc/s, and was so used and so marked in the era when that was the
>> accepted term. The reason Mc/s was changed to MHz was to bring it
>> into conformity with the other SI units which are all named for
>> pioneering scientists whose work is associated with those units,
>> IE Andre Marie Ampere, Alessandro Volta, Michael Faraday, Joseph
>> Henry, James Watt, etc.
>
>Charles the Second?

Unlike the case of the electrical units, it would be difficult to identify the person first associated with the measurement of time. The system is Babylonian base 60, but the name is from the Latin secundum, meaning the second division, IE the second is the second division by 60 of the hour. This belongs in the metric system only by adoption, since it is not base 10. The French tried to adopt the deciday, centiday, and milliday, but the idea flopped. Those old Babylonians had some powerful juju.

But the second is tied to the metric system in another way. It was originally the duration of the swing of a pendulum of one meter length in a one G field. And the metric ideas of millisecond and microsecond did catch on as subdivisions of the second. Kilosecond and megasecond found few supporters, however.

>Lovely Rita Meter Maid?

It would also be difficult to identify the person first associated with linear measure. The meter (metre) is derived from the Greek word metron, meaning to measure. The ancient Greek geometers are largely associated with the idea of linear measure, and in particular the measure of the circumference of the Earth on which the meter was originally based, so this is as close as one could come to an association with a person or group of persons for this unit.

>Senator Phil Gramm?

Bingo! The gram is based on the mass of Phil's brain. :-)

Not really. Gram comes from the Latin word gramma, meaning a small weight. Of course this is a misnomer because the gram is not a measure of weight, it is a measure of mass. The

gram is not even a fundamental unit in the SI system. The
fundamental, or base, units are the meter, the second, and
the *kilogram*. By rights, the kilogram should have its own
base name and not require a prefix. This is a major fault of
the SI naming system and should be remedied by an international
convention at the earliest opportunity. I modestly suggest we
rename the kilogram the gary in honor of the person who brought
this flaw to international attention.

Gary
--
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2966. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb6.190947.28180@ke4zv.atl.ga.us>
Source record: 205246
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <32F94D2B.52D144E9@primenet.com.DELETE-FOR-EMAIL> Bob Doyle
<doyle@primenet.com.DELETE-FOR-EMAIL> writes:
>Gary Coffman wrote:
>> Unfortunately, Morse isn't a uniform code, and is normally also not
>> sent in a synchronous or coherent fashion, and it doesn't support
>> FEC coding. Thus we can't improve its SNR or Eb/No over the raw CNR
>> value. That's why machine detection of Morse can be no better than
>> ordinary aural detection of Morse. Using other modulations and codes,
>> we can achieve Eb/No of 40 db or better over CNR in some cases. That's
>> why Morse is generally a very poor choice for weak signal coding.
>
>Wasn't there something called "coherent cw" in the '70s that did exactly
>this? As I recall, the system used a keyer which enforced 3:1 dah/dit
>ratios and was phase-locked to the carrier frequency (maybe it was
>just crystal controlled -- it's been a while). I also believe that
>the receiver used an analog integrate and dump detector since the
>dot/dash/space timings were exactly known and integrally related.
>
>Basically to establish communications you had to agree on a
>frequency (maybe to the nearest few Hz) and a morse speed...
>Gasp.
>
>You're right though, none of that high tech stuff would help a
>straight key... especially if your fist is as bad as mine...

Yeah, Bob, coherent CW is a big improvement, but it still suffers
because of the different dot and dash frequencies, IE you still
can't form an ideal matched filter for the channel because of the
different symbol timings (that costs you an average 2.39 db). You
can use integrate and dump, and that's a big win. But you've also
still got the problem that you're only transmitting energy for 40%
of the required coding information, and you've still got the problem
that the signal isn't antipodal in signal space. Combined, those two
latter factors cost you 6 db compared to a uniform code using an active
two state modulation.

Gary
--
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2967. Re: W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: tomb@lsid.hp.com
Message-ID: <5ddd0a$d61@hpcvsnz.cv.hp.com>
Source record: 205247
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Roy Lewallen (w7el@teleport.com) wrote:

..

: Both NEC and MININEC are
: incredibly powerful tools, written by very talented and capable people. I'm
: not one of them.

..

: Once again, I neither deserve nor want to take any credit whatsoever for
: MININEC or NEC, the underlying calculating engines of ELNEC and EZNEC. The
: people who developed these powerful tools earned and deserve full credit
: for them. I do take full credit, blame, and responsibility for the
: interfaces I've created.

..

: And please correct anyone who credits me for work I haven't done.

In no way would I minimize the value of the underlying NEC and MININEC
codes, but at the same time, if you use as a measure of contribution
the number of people who can actually successfully use those programs,
then I'd say that Roy's contributions with ELNEC and EZNEC are indeed
great, as are contributions of others who have undertaken similar tasks
with perhaps slightly different viewpoints on the human interface.
How many average hams would actually use NEC if they had to deal with
input decks and long tabular lists of output? I probably would not.

Thanks, Roy, for helping to make these valuable tools actually
accessible to the ham community. The cost per hour EZNEC has saved me
is mighty low.

--
Cheers,
Tom
tomb@lsid.hp.com

2968. Re: W7EL, MININEC, NEC and Berkley SPICE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: rwclark@rwclark.seanet.com
Message-ID: <5ddef2$i62@q.seanet.com>
Source record: 205248
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

San Rotter <rotter@postoffice.worldnet.att.net> wrote:

>I see similarities to Berkley SPICE the popular analog
>circuit simulator that evolved from the CANCER program at
>UC Berkeley to MININEC and NEC code.

>It is unfortunte that many EE college programs are moving more
>toward computer programming and away from circuit analaysis and
>electromagnetics.

>San Rotter, WB9ELB

Hi San,

My impression is that EE is gaining everyday (an in RF too) and that the spun off CS departments have their own life and agenda that provides a clear distinction between the two.

73's
Richard Clark, KB7QHC

2969. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: frank@sneezy.sri.com
Message-ID: <5dd5eu$22m@unix.sri.com>
Source record: 205249
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

}
was dead during the 10-10 contest last weekend. Although I
didn't enter the contest, I can report that on local Sunday
afternoon the LU1FFH and ZL2MHF beacons were in as well as
another LU beacon on 28.200. This in the San Francisco bay area.

Victor R. Frank, K6FV
frank@sneezy.sri.com

2970. Re: The Homosexual Agenda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970206203300.PAA16772@ladder01.news.aol.com>
Source record: 205250

In article <32F7D9B0.7A94@geocities.com>, Burt Fisher
<burtfisher@geocities.com> writes:

>From: Burt Fisher <burtfisher@geocities.com>
>Date: Tue, 04 Feb 1997 19:52:00 -0500
>
>nz2t@aol.com wrote:
>>
>> Burt the Fisher,
>> Aint he a l'il pisser?
>
>First you said you would sed more no more messages.
>I received at least 20 more.
>Next you said you were leaving this newsgroup.
>And you post more than ever.
>
>Do you EVER do anything you say?
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===

I lied !! A guy like you is too tempting for a satirist like me. Stop
being a jerk, and I will stop posting in regard to you. I won't always be
here, but I am like that sign you see on some people's doors:

THIS HOUSE GUARDED BY SHOTGUN THREE NIGHTS A WEEK. YOU GUESS WHICH THREE.

So, act the fool all you like, but yo faithful ole pal may be lurking
here, just waiting for some good "Burtisms" for a good satire. Holly
Mackla dare, satire !!

Trees,
Tooti

2971. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <855260831snz@microvst.demon.co.uk>
Source record: 205251

In article <1997Feb6.184858.28008@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> I modestly suggest we
> rename the kilogram the gary in honor of the person who brought
> this flaw to international attention.

SI and I have discussed this suggestion and we have good news and bad news. the Bad news is that SI is determined not to change the name to anything begining with G. The thinking here is that this might cause confusion with older cgs thinking. The good news is that SI is willing to name the unit of mass the KE4ZV in your honor.

My warmest congratulations.

And for only $100 the Registry of Stars^H^H^H^H Units will send you a document and another copy to the U.S. Library of Congress which will be protected by international copyright. This document will confirm your right to use this unit of measurement in any matter which you do not consider to be vital to the good standing of your professional reputation.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

2972. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Leblanc <bulldogs@eatel.net>
Message-ID: <32fa41e0.0@news.eatel.net>
Source record: 205252
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Paul Kasley wrote:
>
> fake@bogus.com wrote in article
> <32f9867a.44546644@news.rdu.bellsouth.net>...
> > More bullshit. The cellular companies should tell their
> > customers that their phone calls are being listened to. The cellular
> > companies should spend the money to make their transmission secure.
.....

I agree. If some people would use a simple rule of thumb which is don't say something on cellular or cordless that they would want someone else to hear. Use a corded phone or other secure method. I know that sometimes a person can't wait and must use a unsecure method of conversation. With that they should just grin and bear it because they know that they can be heard. Instead of whining to their mommies and daddies that someone can hear me on my phone.

Another thing that ticks me off about this subject is that some people that hear of this subject now think that everyone in the world has a scanner for one purpose and that is to listen to other peoples conversations. I hate to inform them but I know a bunch of people who are volunteer firemen and some policemen use scanners to assist their community. I, a volunteer firemen, use my scanner to listen for calles for my department.

So people WAKE UP and smell reality, use common sense when monkeying around cordless or cellular phones!!!

2973. Codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: hitman@expreso.co.cr
Message-ID: <MPG.d63fd0e8ac3d1998968a@news.racsa.co.cr>
Source record: 205253
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

I am currently writing a manual to replace the old version of the Amateur Radio Operator's Handbook by Manuel Murillo Rivas (TI2-MMR), which is outdated and doesn't provide enough information for the exam which is administered currently in Costa Rica.

Does anybody have the Q, phonetic (including numbers), and morse codes which are currently being used? I am also looking for updated lists of country prefixes, and info on how they are assigned to those who solicit them (who you have to ask, what you have to do, etc).

Anybody?

//\/\ario //\/\elendez | Association for Emergency Radiocomms
TI2-DLL | ASORE
Technology Transference- ASORE | http://www.serve.com/asore
hitman@expreso.co.cr | asore@serve.com

Opinions expressed are exclusively mine unless otherwise stated
---

2974. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <32FA74A3.14EB@erols.com>
Source record: 205254

What's the problem here. These people are already listed on the internet - their names, birth dates, addresses, and links to maps showing their locations. Check out the QRZ and Buckmaster call directory pages. It's all there! Including your info.

Todd Ellis wrote:
>
> MN Maniac wrote:
> >
> > ARG Radio Group
>
> >
> > Question...which one is "Pork Butt?"
> >
> > -Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Radio Personality since August, 1983
> > Scanner Freak since portable radios with "Police Band" were
> high-tech
> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>
>
> Dear Drew:
>
> #1, where did you get that list?
>
> #2, did you realize that list is at least 5 months old, and many of
> the calls have changed?
>
> #3, what is your agenda? Are you out to blacklist people? Are you
> trying to be funny? Are you a roving reporter-to-be with little else
> to do?
>
> #4, PorkButt is not among your lists of people. He is Richard
> Whitten, WB2OTK.
>
> Drew, the more I look at what you did, the more concerned I get.
> Making lists of people and putting them on the Internet not knowing
> who the people are or what their agenda is can be downright
> problematic. I guess I'd think before doing something like this
> again. I'm glad you're enjoying a new-found hobby (which is really a
> service first, NOT a hobby), but it might have been easier for you if
> you had been here just a couple months ago when all of this was

> discussed in this newsgroup ad nauseum. Just ignore it, join it as a
> good example, or keep listening, but *please* don't exacerbate an
> already troublesome situation.
>
>
> Todd Ellis, N2XL toddellis@juno.com

2975. 14.313Mhz...Who's the CHICKEN?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206212301.QAA18951@ladder01.news.aol.com>
Source record: 205255

As I sit here at my desk with the 'puter on one side and my trusty 'ol Sangean dialed up to 14.313 on the other, I'm hearing a new (and rather amusing) wrinkle. A station is transmitting...and as he transmits, he's being jammed by...I kid you not...a tape of a CHICKEN clucking! Everytime he keys up, the CHICKEN cluks along with him.

I take it this must have something to do with the war service record of the station being jammed (?) The "jammee" is now threatening legal action against the CHICKEN-JAMMER! <g>

Just when you think you've heard it all...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

2976. ARLX004 YLRL founder Ethel Smith, K4LMB, SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx004.1997@arrl.org>
Source record: 205256
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX004
ARLX004 YLRL founder Ethel Smith, K4LMB, SK

ZCZC AX04
QST de W1AW
Special Bulletin 4 ARLX004
From ARRL Headquarters
Newington CT February 6, 1997
To all radio amateurs

SB SPCL ARL ARLX004
ARLX004 YLRL founder Ethel Smith, K4LMB, SK

Ethel Smith, K4LMB, of McLean, Virginia--who inspired and helped found the Young Ladies Radio League (YLRL)--died February 5. She was 79. In accordance with her wishes, no services are scheduled.

A ham for more than 60 years, Smith--a Wenatchee, Washington, native--discovered ''wireless'' as a youngster and became licensed as W7FWB in 1936. A story in QST for May 1940 outlines how Smith's letter to QST encouraged other female hams to form their own organization, which became the YLRL in October 1939 (with Ethel Smith as its first president). Her stints with the Army and Navy during World War II led to an offer from the Naval Research Laboratory in Washington, DC, in 1945 (she joined the Naval Reserve in 1950 and remained an active reservist for 10 years).

Smith also participated in the formation of the Foundation for Amateur Radio (FAR) in 1957. Around that same time, she met and married the late John ''Tex'' De Bardeleben, W4TE (ex-W3CN), who was with the FCC. The couple set up housekeeping in Virginia, and she later served as the Virginia SEC (1966-69) and as an ARRL Assistant Director under four different Roanoke Division directors. Last August, six months after her 79th birthday, she celebrated her six decades in Amateur Radio by passing the Extra Class examination.

In addition to being a member of ARRL, Ethel Smith was a member of QCWA, served as its executive secretary/general manager in 1974-75, and was elected to the QCWA board of directors. Her other recognitions include: Ham of the Year, Washington, DC, Mobile Radio Club (1965), ARRL Roanoke Division Service Award (1972), Dayton Hamvention Special Achievement Award (1984), QCWA Roll of Honor (1987), Radio Club of America Fellow (1988), and Foundation for Amateur Radio Ham of the Year (1993).

In an article in last fall's QCWA Journal celebrating Smith's 60 years in the hobby, she was quoted as saying: ''Amateur Radio is still the main focus of my life. It has brought me all the good things that ever happened to me. It gave me a challenging and rewarding career. It gave me a wonderful husband and the greatest collection of friends in the world--all over the world. I owe more to Amateur Radio than I can ever possibly repay.'' The quarterly featured a front-cover picture of Smith in her W7FWB shack.

ARRL Executive Vice President David Sumner, K1ZZ, expressed sorrow at Smith's passing, calling her ''a leading light in the ham community.'' Sumner said that Ethel Smith ''never stopped contributing, learning, and growing. I don't think it ever would have occurred to her that she should.''
NNNN
/EX

2977. Re: 3894.5 A guide to the ANIMALS in the ZOO!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32FA4FED.180@mcs.com>
Source record: 205257

Steve wrote:
>
> What's the problem here. These people are already listed on the
> internet - their names, birth dates, addresses, and links to maps
> showing their locations. Check out the QRZ and Buckmaster call
> directory pages. It's all there! Including your info.
>

The problem is, obviously, Drew's using people's calls out of context. As Drew now knows, several of the people listed in his posting NEVER are on that frequency. Most of the others are rule-abiding and far from "animals". Therefore, to put this list inder the heading of "3894.5 A Guide to the ANIMALS in the ZOO" is completely unfair.

Do you get it, now?

Let me give you another example that should be clear to all: I don't agree with EVERYTHING that is posted on this newsgroup, so I will post to every other newsgroup a posting entitled "rec.radio.amateur.misc: A guide to the DUMB SHITS on that newsgroup for LOSERS". I would then list all the names and callsigns of those posting here (including yours), even if they never did anything "wrong". What's more, I'd take some callsigns out of the callbook and post THEM just for the hell of it. That's essentially what Drew did. He meant no harm, so he says...he just didn't consider what he was doing to others.

If you don't *think*, it is so easy to trash people that you don't even know that are completely innocent. Any chicken shit can do it, and many do. But the tables turn as soon as these people think about THEMSELVES getting trashed! You may want to consider that the "joy" you get in dragging people through the mud will be more than offset by the pain of being the draggee. And that can happen in a heartbeat.

Dave
K9XK

2978. Re: PitEE Poor Carl was: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d641c57a60ac2969897ba@news.planet.net>
Source record: 205258

In article <32fa1607.8401163@news.gv.net>, jim@rst-engr.com ATTEMPTS
TO FLAME YET FAILS...
> adell@planet.net (Steve - KF2TI (Landing, NJ))
> shared these priceless pearls of wisdom:
>
> Hamin
> Pithetic Fool
> store ham gear.
> Mexicao
>
> The pathetic part is people who don't have a clue as to the English
> language putting down those who do.

Just spelling them so Carl and his friends can read them, must have
worked, too.

Now as to the teacher (or he who possess proper English skills yet fails
to apply them to himself)....

Jim writes on various other posts...

I ain't a structures cat. (proper english?? I think not)

Ok, fellers (as in Cinder or Rocka??? or does you have a better ideaR)

kinds of (as opposed to kind of)

What is even more pathetic about Jim's post is that he fails to see when
he points his fingers there are several more attached to his hand that
are pointing back at his dumpy, pasty white bloated ham body..gee maybe
Burt is right after all!!

Get The point JIM???

73 and have a code free day

> ->Steve KF2TI
> ->ARRL LIFE Member
>
> Your life? Or theirs?

Ha ha ha very original. Kind of like a talking doll..pull it's string
and it responds with the same droll comments each time...In fact, exactly
like a Carl doll....figures

But at least I have life, and after reading some of your posts, I dare
say you can't say the same..pity you seem like a nice guy..in a Carl/Len
sort of way. OH WELL

> Jim Weir VP Engineering | You bet your sweet patootie I speak for the
> RST Engineering | company -- and I'm damned proud to do so.
> Grass Valley CA 95945 | Airport: O17 (Grass Valley Intentional Airpatch)
> http://www.rst-engr.com | AR Adv WB6BHI--FCC 1st phone---C-182A N73CQ
> jim@rst-engr.com | Comm'l/CFI-Airplane/Glider-A&P-FAA Counselor
>
Certainly impressed with yourself, I must say Must take after Carl. He
likes to fall back on his supposed credentials when all else fails.

TTFN
--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

2979. Re: --- SOFTWARE COLLECTION FOR $100 ---

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE57Bnx.D4r@netcom.com>
Source record: 205259
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

In article <199702061821.KAA22944@mailmasher.com> aszx <aszx@mailmasher.com> writes:
>
>We sell full CD's with many software applications for $100.

These CDs are $12-15 each in Asia, retail in stores. Then often contain
beta versions and other stuff that's obsolete before you get it.

2980. Re: 14.313Mhz...Who's the CHICKEN?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc147b$f83224e0$b7c1e1ce@cstevens.usr.com>
Source record: 205260

MN Maniac <mnmaniac@aol.com> wrote in article
<19970206212301.QAA18951@ladder01.news.aol.com>...
> As I sit here at my desk with the 'puter on one side and my trusty 'ol
> Sangean dialed up to 14.313 on the other, I'm hearing a new (and rather
> amusing) wrinkle. A station is transmitting...and as he transmits, he's
> being jammed by...I kid you not...a tape of a CHICKEN clucking!
Everytime
> he keys up, the CHICKEN cluks along with him.
>
> I take it this must have something to do with the war service record of
> the station being jammed (?) The "jammee" is now threatening legal
action
> against the CHICKEN-JAMMER! <g>

Didn't realize that Bill Clinton was a ham <grin>.

Carl - wa6vse
carl@ais.net

2981. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Ian Edwards <Ian@redsquir.demon.co.uk>
Message-ID: <2tOMpPA74I+yEwUe@redsquir.demon.co.uk>
Source record: 205261

In article <1997Feb6.171923.27234@ke4zv.atl.ga.us>,

Gary Coffman <gary@ke4zv.atl.ga.us> writes

>And lord knows it has never been a better time to be a homebrewer
>than today. The proliferation of cheap VLSI components means you
>can make a very competitive radio at home for very little money.
>My little I/Q receiver, with full DSP, cost me around $100 to build.
>I couldn't even have built a receiver of that caliber in the 1960s
>no matter how much money or time I was willing to spend on it. If
>you want to build Olde Tyme radios, you're in a world of hurt, because
>the old timey parts aren't available anymore except at the bottom of
>the deepest junkboxes. But if you want to build modern SOTA equipment,
>you certainly can, and it is *easy* thanks to high integration VLSI.
>

Unfortunately we're not all as clever as you Gary. :+)

So how about publishing your design and encourage some homebrewing ?
It might even help to dismantle the myth that "the homebrewer can't
possibly compete with the Japanese rice boxes on performance or price".
Who knows, perhaps some of the more sceptical may find it easy and
become inspired, embracing the new technology instead of clinging to the
past ?.

--
Ian Edwards
(G7OLT)
WATFORD
United Kingdom

2982. ARLB006 Vanity call update

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb006.1997@arrl.org>
Source record: 205262
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB006
ARLB006 Vanity call update

ZCZC AG06
QST de W1AW
ARRL Bulletin 6 ARLB006
From ARRL Headquarters
Newington CT February 6, 1997
To all radio amateurs

SB QST ARL ARLB006
ARLB006 Vanity call update

Vanity call sign processing apparently will remain on hold for a
while longer as the FCC's Gettysburg, Pennsylvania, office continues
to deal with a backlog of vanity applications that required special
handling--the so-called WIPS (work in process) stack. As of February
6, WIPS was backlogged to mid-November. An FCC spokesman said the
FCC will process vanity applications received in December, January
and February--in parts or all at once--after it has completed work
on the WIPS backlog. The FCC has not processed any vanity call sign
applications since mid-December, but some new call signs have
trickled out over the past several weeks as the FCC resolved issues
on WIPS applications. The last applications processed were received
by the FCC prior to December 1, 1996.

Although vanity Gate 2 opened in late September, the program remains
popular, and vanity call sign applications continue to pour into
Gettysburg office. During January, Gettysburg got 945 applications,
479 on paper and 466 filed electronically.

The FCC has not said when Gate 3 will open.
NNNN
/EX
```

2983. Turrets Syndrome and VOX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <32FA3DE6.183@Oxy.com>
Source record: 205263

To correct the other post in here, Radio manufactures advise that if you suffer from Turrets it's advisable to not operate your station with the "VOX" activated to reduce inadvertently causing QRM on our already crowded bands.

:)

2984. NO MORE BUSY SIGNALS ON AOL !

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: nobusysignal@earthlink.NET
Message-ID: <199702062240.OAA15944@switzerland.it.earthlink.net>
Source record: 205264

Dear AOL Customer,

If you are tired of hearing a busy signal everytime you try and log on...
you must spend $ 4.00 and learn how to get on !

* BEST KEPT INTERNET SECRET !

* NO MORE BUSY SIGNALS EVER AGAIN !

* LOG ON EVERYTIME GUARANTEED !

We will teach you how for less than $ 4.00 and this Information is
GUARANTEED TO WORK or you pay nothing...

Call 900 329-4040 ext 968

Have paper and pen ready when calling.

* Simple 2 minute recording will get you all the Information...cost is
$ 1.98 per min with 2 min avg/must be 18+

INFORMATION IS GUARANTEED TO WORK EVERYTIME FOR
YOU OR FULL REFUND !

* * * * * * PRINT AND SAVE * * * * * * * * *

2985. W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5dbbgn$54$1@nadine.teleport.com>
Source record: 205279
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I recently corresponded with someone who felt I was taking credit for work which I hadn't done. He also said that he had heard me be credited for development of NEC-2. I'd like to take this opportunity to set the record straight.

I did not take any part in the development of either MININEC or any of the NEC codes (NEC-2, 3, or 4). MININEC was to my knowledge solely the work of two people, Jim Logan (N6BRF) and Jay Rockway, of the Naval Ocean Systems Center (now NRaD). The NEC codes were developed over a period of about 20 years by the government, and many people took part. Among the more recent contributors are G.J. Burke and A.J. Poggio. Both NEC and MININEC are incredibly powerful tools, written by very talented and capable people. I'm not one of them.

I took MININEC and NEC-2, both of which are in the public domain, and wrote interfaces to make them much easier to use. These are ELNEC and EZNEC, respectively. ELNEC and EZNEC include in their code parts of the original MININEC and NEC-2 programs, and these do the calculations. I've written every line of code in ELNEC and EZNEC -- except for the most vital parts, the calculating engines. Apparently my calling myself the developer of ELNEC and EZNEC has caused some misunderstanding about my contribution. I enforce my copyright on ELNEC and EZNEC although I of course have no claim whatsoever on the embedded portions of MININEC and NEC-2. Technically, ELNEC and EZNEC are "derivative works" which are protected by copyright.

(In ELNEC, I did modify MININEC somewhat to make it run faster, incorporate current sources, and fix a few bugs, but my contribution to its overall ability is minor.)

According to my email correspondent,

I have played with the NEC code myself, and have toyed with front and rear ends to it. Having programmed professionally myself, I recognize the complexity of the front and rear end code as something that any programmer could accomplish in a reasonable time.

This is probably true for a skilled professional programmer like the correspondent, but that's a category I don't include myself in. (My background is analog circuit design, not software development.) Certainly the interface doesn't require the mathematical skill and underlying knowledge of physics that the calculating engine does. In fact, very little real knowledge or skill was required to do the interface -- just lots of hard work and attention to detail. MININEC consists of about 1500 lines of code; ELNEC runs about 20,000, and it doesn't include all of MININEC. So the interface did take me a lot of time and effort. But its size certainly

isn't in proportion to its importance; neither ELNEC nor EZNEC would give a single answer without the included calculating engines. In fact, this is a testimony to the tremendous accomplishment of the MININEC authors.

In the past I've also designed oscilloscopes (actually, parts of oscilloscopes). Yet I had nothing to do with the development of the CRT. It can be reasonably argued that an oscilloscope (or a television, for that matter) is simply a "front end" for a CRT. The fact is that the end result -- the entire package -- has a value greater than that of the CRT alone. Apparently a number of people also feel this way about ELNEC and EZNEC (and similar programs by others), since they pay money for them while they could get the same answers from MININEC and NEC-2, both of which are free.

Once again, I neither deserve nor want to take any credit whatsoever for MININEC or NEC, the underlying calculating engines of ELNEC and EZNEC. The people who developed these powerful tools earned and deserve full credit for them. I do take full credit, blame, and responsibility for the interfaces I've created.

I'd appreciate any further circulation this could be given, on reflectors or lists dealing with antennas -- wherever a misunderstanding might have surfaced. And please correct anyone who credits me for work I haven't done. Thanks!

Roy Lewallen, W7EL

2986. Re: 2 M AM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: jgarver@ichips.intel.com
Message-ID: <5dbbrj$av4@news.jf.intel.com>
Source record: 205280

In article <dgfE55929.C0y@netcom.com>, David Feldman <dgf@netcom.com> wrote:

>It's probably been mentioned lately, but I heard that recent vintage ICOM
>IC-706 transceivers do NOT have 2M AM mode, but early ones do. If you
>look at the recent ads, some specifically say 2M does not have AM. My older
>706 (bought when first available) does have 2M AM. I haven't tried a later
>IC-706 to see if it's the case.

Bummer. I guess I have a 'classic' 706. I was hoping that Icom was trying
to generate interest in AM. Hopefully the new rigs still have 6 meter AM.
When that band opens again you will hear me bleating on 50.4 Mhz AM. I will
have to use the Icom until I can get ahold of a Clegg Venus or other, more
appropriate AM rig. If you don't hear me on 50.4 then tune down to 29.0-
29.2 Mhz where I might be stoking the old Heathkit DX-100.

I don't see why 145.5 Mhz would be a problem if you did feel the need to
run 2 meter AM. Its a packet frequency in this area.

Seeya on AM!

--
jgarver@ichips.intel.com K7YO I don't speak for Intel

2987. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: maze@aol.com
Message-ID: <19970206023901.VAA12175@ladder01.news.aol.com>
Source record: 205281

>>>>AIDS kills fags dead.

>>If you'd venture outside of the confines of your lovely trailer park you
>>might realize that your "God" doesn't give a damn.

>If you'd simply learn how to read, you could then educate yourself on
what
>the Bible has to say about homosexuality.

Thomas Jefferson once said that Christianity "hath made one half of the
world hypocrites and the other half fools". Which category do you fall
under?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

...judging from this, I'd say both.

2988. Help !!! Mitrek Motorola radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: va2prc@mediom.qc.ca
Message-ID: <5dbf5j$r21$1@wagner.spc.videotron.ca>
Source record: 205282

I would like to have any information and instruction manuel for the mitrek radio. I have 2 mitrek radio in the High band with 30W output in the consolette box with the power supply.
I have a ploblem, because my manual is just for the 40/60/75/110Watts VHF radio.It's the same manual for my radio ??? The model number doesn't appear in my manuel and the orther number to !!! I would like to build a repeater with this radio in the 2 meter band. Any information please contact me via email at: va2prc@mediom.qc.ca or by News.

Mitrek Motorola Radio VHF in the Hi Band
Model No: XL43JJB1100BM
Type: JJHA
Power output: 30W
1-4 frequency
Chassis Number:HLD1002APR
P.A. number:HLD4012A6PR

Thanks for any informations !

Yves Parent (VA2PRC)

2989. Re: Tootie-Fruitie Ham Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: maze@aol.com
Message-ID: <19970206025801.VAA13191@ladder01.news.aol.com>
Source record: 205283

>>Written by man as commanded by God. Come on, Burt, what are you...some
>>kind of atheist?

what kind of uneducated trailer trash could even equate not believing in the Bible with being an atheist. The majority of our founding fathers were deists (Drew, that means that they didn't believe in an all-powerful, Christian-type "God", but they did believe in a creator) -- Thomas Jefferson, Ben Franklin, Thomas Paine, George Washington, etc. All were deists -- not atheists. I'm sure that the christian partisan school system in lovely central florida say something different.

obviously you are not bright enough to realize that your culture has brainwashed you into believing all of it's dogma. you judge other cultures and their beliefs to be somehow less than your own. you view the world from a narrow, frightened corner of existence. your closed mind will serve as your own hell, as you will never truly experience people who are different from yourself as individuals in their own right. you will never be able to really appreciate another human being that may be slightly different than you -- you will always have a cultural bias that you will never be able to escape. sad. so sad.

2990. Re: 2 M AM? Gonsett 2 M rig FS, anyone want it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE55wM2.G64@netcom.com>
Source record: 205284

I have an old yellow Gonset 2 M rig. Xtal freq xmit, tunable receive.
Has "CD" in a circle and triangle on side. best offer.

2991. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc13e1$6dd6e320$LocalHost@ian1>
Source record: 205285
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Kevin said:

Your best bet is to TALK to your neighbors. Be neighborly! It sure
> can avoid problems.

The best time to talk to music lovers, especially ones given to shaving
their heads and wearing swastika armbands, is early morning, say 6.30 am.

2992. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Alan Schoberg <schoberg@rrnet.com>
Message-ID: <01bc13e7$7a65db40$8eb70bce@WQ0J.rrnet.com>
Source record: 205286
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

David C. Marden, Senior <ke2ag@injersey.com> wrote in article
<32F7D379.3158@injersey.com>...
> Robert Casey wrote:
> >
> > In article <5d6k8d$if4@news.Hawaii.Edu> jeffreyh@hawaii.edu.10m writes:
> > >In article <32ee0ae3.5682485@news.linknet.net>, Russ
<n5ejs@linknet.net> wrote:
> > >>This weekend is the Ten-Ten International Winter SSB contest. If you
> > >>like a challenge, this is right down your alley with 10 meters being
> > >>very sporadic in the low part of the solar cycle. But you never know,
> > >>the band might be wide open in your area with E-skip.
> > >
> > >10 was dead Saturday here in Hawaii. How'd everyone else do?
> > >
> > >Jeff KH2PZ (remove .10m in address to reply)
> >
> > 10 meters was totally dead here in NJ Saturday afternoon. Listened
> > and scanned up and down 28.3 to 28.6 for about 15 minutes at about
> > 4:30 pm EST, 21:30 zulu. Nothing, not a damm thing. I was using
> > a Kenwood TS 520S and a mulitband vertical.
> Robert,
> You can make that statement "here in NJ" for Saturday and Sunday
> starting at 0900 (local) and running through 1800 (local) at even
> hour intervals. I made one contact (8 miles south of me). Running
> a Kenwood 440 into a couple of inverted "V"s.
>
Total deadness in eastern ND, not even a meteor ping. A CQ (out of
boredom) netted a Q with a local some 50 miles east. He had a 6 element
monobander at 60 feet and a KW. He said he *thought* there was a signal up
the band a ways. Of course this guy has worked forward scatter with other
big guns. I'm sure the winner will be from a dense population area like
Los Angeles, with lots of ground wave possibilities.
Alan, WQ0J

2993. KaWin News

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bc13e7$94674420$28e983cc@stan.csn.net>
Source record: 205287
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

KAWIN NEWS - Announcing BeaconClock and KaWin 6.48

It's a double-header! The initial release of BeaconClock,
and KaWin 6.48, and both are ready for download from the
KaWin Home Page:

http://www.mutadv.com/kawin

BeaconClock is Freeware for DXers who share an interest in
monitoring the NCDXF/IARU beacons!

KaWin 6.48 enhancements include:

Receive Window pop-up menu now includes a "Freeze Receive
Window" option. When checked, this inhibits automatic
scrolling to the end of the window after each pop-up menu
operation.

Context Selection Tab pop-up menu now includes a
PurgeContext menu item.

Option/Identifiers now highlights (yellow) all parameters
whose current value differs from the new suggested value.

Option/Identifiers now sets the WTEXT parameter for Kams.

Plus, many more enhancements and fixes - all described in
the Squawk64.wri file.

The KaWin News mailing list has been purged of all problem
email addresses. If your address was inadvertently removed
please accept my apologies and re-subscribe. Please pay
close attention to the email address you provide and/or the
"reply to" address set in your email client.

To subscribe to the KaWin News mailing list, send email to
stan@mutadv.com with the word SUBSCRIBE in the subject line,
or use the handy subscription link on the KaWin Home Page.
To be removed from the list, send email to stan@mutadv.com
with the word UNSUBSCRIBE in the subject line and be sure to
include the email address this message was sent to in the
body - I cannot remove you if I don't know your address!

73, Igottago... Stan ..

KaWin News is published by Stan Huntting, KF0IA.
Stan Huntting, KF0IA

Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

2994. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970206051000.AAA19716@ladder01.news.aol.com>
Source record: 205288

In article <855047830snz@microvst.demon.co.uk>, tgold@microvst.demon.co.uk ("Anthony R. Gold") writes:

>Might I also suggest regular (every ten years?) re-qualification for all >higher classes of license using the then current examinations. If that >change ever came in, the anti-cw lobby might really bloom!

A meaningless happenstance, as most people would readily pass a similar test. Since the question pools and correct answers are public information now, you would do nothing except cause meaningless hassles for folks. Quick question, how many elders flunk mandatory driving tests today? It's not too many in the states where it's required. Most people taking a test again, manage to pass the silly things. There are even statistical methods of predicting how many failures you'll get. The people you should worry about though, are the ones who passed the extra 30 years ago, and haven't done anything more challenging.
>
>I wonder how many of today's multiple-guess Extras, perhaps some who >were originally examined by Extra's who qualified with the aid of a >physician's certificates, can achieve one solid minute of copy at 20 >wpm.
I suspect that most Extras upgraded in front of the FCC. I suppose you've forgotten all the Dick Bash hams, who without bothering to learn code, memorized all of the FCC code exams, and learned to answer based on the first five letters. Can you say unable to copy code? I thought you could. I'm cynical about your suggestions. What amateur radio needs more than even esoteric electronic information is incentive to experiment and be interesting. Amateur radio would grow even less than it is with your plan, and without growth, we're soon going to be underwhelmed by newcomers? Where are all of the novices sneaking to work code at 3:00 A.M. like they used to? Why can I scan two meters at 14:00 local time, and figure I'm lucky if I hear two QSO's, and that's ignoring the usually boring content of the things. You think of changes to the present structure as giving away something for nothing, and I personally look at the need for drastic change or this hobby is going to disappear. Most hams now live in communities where putting up an outside antenna to transmit is at the very least technically a violation of CC&R's. Most don't have the real estate to put up a full size 80 meter antenna, and some can't put up a short vertical without having to fear what will be damaged on their neighbor's property if it falls down. How old were you, when you first got interested in amateur radio? How many people that age are even remotely interested? Between telephones, the internet, and the difficulty of transmitting at times, why go to all this hassle. I also point out that instead of operating, you spend time reading things on Usenet, what does that say about the probable future of amateur radio?

-art clemons-

2995. Re: COAX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Don Boekenkruger <donb@direct.ca>
Message-ID: <01bc13ef$ce964f80$3bb422cf@Don.intergate.bc.ca>
Source record: 205289

webuild@voyager.net wrote in article <32F93BC1.3968@voyager.net>...
> Any difference in performance in using RG-8 50 ohm coax
> to RG-8 52 ohm coax.

Not as far as I know, I would assume that one company is just being a bit more exact on the rating of thir coax, however both are probably exactly the same, such as a company like carol may mark their coax as 50 ohm to round things off, and belden may say 52 ohm, to be technically correct.

I could be wrong...

Hope this helps.

Don Boekenkruger, VE7CBT
donb@burnabyradio.com

-
Burnaby Radio Communications Ltd.
4257 East Hastings Street
Burnaby, BC Cadada V5C 2J5

Phone: (604) 298-5444
Fax: (604) 298-5455
www: http://www.burnabyradio.com/ham/

-

2996. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Don Boekenkruger <donb@direct.ca>
Message-ID: <01bc13ed$bdac64e0$3bb422cf@Don.intergate.bc.ca>
Source record: 205290
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

Mark Watson <marko64@talon.net> wrote in article
<32F785E5.33EE@talon.net>...
> WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
> Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
> problem.... I CANT TRASMIT anywhere.....The ptt light doesnt even
> light up... When I hit my 'knob' button to make settings and you're
> supposed to hit PTT to confirm & save it... I have to hold the KNOB
> down to save it.... I'm sick.....I should've left well enough alone!
> CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!
>
> If I can just get it to transmit where its supposed to I'll he a
> happy ham!!
>
> THANK YOU!!
>
> MARK WATSON
>

I would take a guess and say that the problem is probably the actual switch
inside the radio, since the three button switches on the FT-50R (10R etc)
have a tendancy to go bad and require replacing.
I've done the cel mod to my radio and have had no problems, however over
time I have had my LAMP button and my PTT button go bad, thus need
replacing the switch inside.

Have fun.

Don Boekenkruger, VE7CBT
donb@burnabyradio.com

-
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-

2997. Re: 340mw on 440MHZ - How Far???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Don Boekenkruger <donb@direct.ca>
Message-ID: <01bc13ee$b2308640$3bb422cf@Don.intergate.bc.ca>
Source record: 205291

JLMott <jlmott@aol.com> wrote in article
<19970205233701.SAA04807@ladder01.news.aol.com>...
> I saw an Alinco handheld in a catalog the other day, and the features (&
> Price) caught my eye. Then I saw that it only ran 340mw. Even I know
> that's not powerful enough for an amplifier! I'm a new ham, and work on
> 2meters, so I don't know that much about power on 440. Would 340mw get
me
> to a local repeater???
>
> 73's to everybody
>
> KF4OKL
>
> Please send me E-Mail
> JLMott@aol.com
>

Depends on how far away and how good your local 440 repeaters are.

I know that where I am the 340 mw Alinco radio works fine to get into the
440 repeaters that I use.

Have fun.

Don Boekenkruger, VE7CBT
donb@burnabyradio.com

-
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Fax: (604) 298-5455
www: http://www.burnabyradio.com/ham/

-

2998. Re: Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Don Boekenkruger <donb@direct.ca>
Message-ID: <01bc13ef$44233200$3bb422cf@Don.intergate.bc.ca>
Source record: 205292

James McDerment <am333@freenet.hamilton.on.ca> wrote in article
<5datgd$6a8@main.freenet.hamilton.on.ca>...
> Can anyone tell me the licensing requirements for a anadian ameteur radio
> license?
>
> James
>
> --
>

> Captain Janeway Is The Goddess Of Love, Passion, and Intelect
>
> Long Live Captain Janeway, Tuvok, and The Spockmeister
>
> Keeping All Eyes Open
> The Communist
>
> ----------JTMcD@Freenet.Hamilton.On.Ca
>

Write 100 question test.

Pass test.

Congradulations!

P.S. In order to pass the test you are requred to get 60% correct meaning
60 questions of the 100 properly answered. The questions are multiple
choice.

Choose [1] [2] [3] or [4]

You may want to visit a local store for a study guide of some sort.

Hope this helps.

Don Boekenkruger, VE7CBT
donb@burnabyradio.com

-
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www: http://www.burnabyradio.com/ham/

-

2999. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc13f1$0bd229e0$16102399@peter-s>
Source record: 205293
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Ian Gill <ian@minidata.co.nz> wrote in article
<01bc13e1$6dd6e320$LocalHost@ian1>...
> Kevin said:
>
> Your best bet is to TALK to your neighbors. Be neighborly! It sure
> > can avoid problems.
>
> The best time to talk to music lovers, especially ones given to shaving
> their heads and wearing swastika armbands, is early morning, say 6.30 am.
>

Hmmm. Maybe they would get the hint? Either that or they would firebomb
your home.

Perhaps they need to be tested as dummy loads for a 25 kW 2.45 GHz amp?

Actually, I have (accidently, really) found that 100 Watts on 450 MHz quite
nicely
disrupts most consumer electronics within about 40 feet. Including the VCR
taping
my wife's soaps...

3000. Camaro antenna installations

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: starr@iname.com
Message-ID: <32f96a3b.325417@news.pacbell.net>
Source record: 205294

Does anyone have experience installing an antenna on a late-model Chevrolet Camaro? I just bought a '97 and its got plastic body panels. I'd like to install a small N-connector tri-bander from Comet on the back hatch, just aft of the glass. Also, are there any problems with this car caused by RF?

Gary KD6UIR

3001. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Iduntno@what.net
Message-ID: <32f9793e.37200153@news.usit.net>
Source record: 205295
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

On Tue, 04 Feb 1997 13:54:29 -0500, Mark Watson <marko64@talon.net>
wrote:

>WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
>Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
>problem.... I CANT TRASMIT anywhere.....The ptt light doesnt even
>light up... When I hit my 'knob' button to make settings and you're
>supposed to hit PTT to confirm & save it... I have to hold the KNOB
>down to save it.... I'm sick.....I should've left well enough alone!
>CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!

Can't help you. I'd like to buy a FT50 if I could get it to go down to
70mhz. I fly R/C on 72 and it would be handy to listen to signals down
there...

3002. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: fake@bogus.com
Message-ID: <32f9867a.44546644@news.rdu.bellsouth.net>
Source record: 205296
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

More bullshit. The cellular companies should tell their
customers that their phone calls are being listened to. The cellular
companies should spend the money to make their transmission secure.
Most any scanner today can pick up a cellular converstation on
another frequency know as an image,etc. So one does not have to have
cellular modified scanner to listen. It is inherit of all scanners to
be able to do this.
The mega buck cellular companies have some stiff competition
now from digital mobility services. They remind me of america online.
They need to keep up with the jones and update their equipment!

On Wed, 5 Feb 1997 20:04:13 GMT, brucem@eskimo.com (Bruce Miller)
wrote:

Tauzin: Toughen Eavesdropping Law

By JEANNINE AVERSA
Associated Press Writer
WASHINGTON (AP) -- All it took was a minute, a two-inch piece of
wire and a soldering gun for Rep. Billy Tauzin to convert a legal
radio scanner into one that picks up cellular phone calls.
Most experts agree it's illegal to do this but enforcement is
difficult.
Tauzin, R-La., chairman of the House Commerce Committee's
telecommunications subcommittee, who rigged the scanner at a
hearing Wednesday, is considering legislation to toughen laws
against altering listening equipment.
Cellular telephone intercepts by scanner caught the public eye
after a Florida couple using a police scanner taped a conference
call among Republican leaders, one on a cell phone, discussing
House Speaker Newt Gingrich's ethics case. Parts of the tape were
subsequently printed in The New York Times.
Of 10 million legal scanners sold in the United States, it's
estimated that a ``few hundred thousand'' have been modified to
pick up cellular frequencies, testified Bob Grove, whose North
Carolina company offers such alteration services. New digital
cellular technology is supposed to make such eavesdropping more
difficult.
Tauzin used the off-the-shelf police scanner he altered to pick
up a conversation between willing participants, Rep. Edward Markey,
D-Mass., on a cellular phone and Rep. Anna Eshoo, D-Calif., on a
regular phone.
Grove insists he operates within the bounds of the law. Markey,
who wrote a 1992 law designed to protect cellular callers' privacy,

disagreed.
``It's illegal to modify,'' Markey declared, vowing to rewrite the law to clearly block the sale of modified devices.
Markey's law, which took effect in 1994, made illegal the import, manufacture and sale in the United States of scanners that work on cellular frequencies. It also required that new scanners cannot be ``readily altered'' to pick up cellular calls.
Information to turn police scanners into cellular scanners is available on the Internet and in some magazines, Tauzin said.
``The law and its enforcement have been inadequate,'' testified Thomas Wheeler, president of the Cellular Telecommunications Industry Association, representing cellular companies.
Wheeler, who helped Tauzin demonstrate how easily legal scanners can be modified, asked for tougher laws to cover new technologies.
``It is time for the electronic stalkers ... to stop thumbing their nose at the Congress and trampling on individuals' rights,'' he said.
``There are laws on the books protecting the privacy of these calls,'' Tauzin said, ``but apparently they may not be working the way Congress intended,''
In an interview with The Associated Press, Grove said his company, Grove Enterprises Inc., operates legally because it neither sells nor markets altered scanners.
``There is no caveat, no direct prohibition against modifying those scanners,'' Grove said.
While those precise words are not used in the law or regulations, communications attorneys say companies or individuals that modify scanners to pick up cellular signals are violating federal provisions.
In general, it violates federal law to intercept a cellular telephone conversation and pass on the contents to another party. The exceptions: when police obtain court orders to use wiretaps in monitoring suspected criminals and when one party to a conversation has given permission. Many states don't allow eavesdropping based on such consent agreements.

3003. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <855214887snz@microvst.demon.co.uk>
Source record: 205297

In article <5db5pf$cm3@news1.mnsinc.com>
bry@mnsinc.com.NO_SPAM "Brian Carling G3XLQ/AF4K" writes:

> tgold@microvst.demon.co.uk ("Anthony R. Gold") whistled a happy tune like:
>
> |>Do I sound just a tiny bit cynical about the integrity of the incentive
> |>licensing system :-)

> Yes you do - and perhaps I also detect the slight bitter taste of a sour
> grape in there somewhere too?

Maybe your detector needs recalibrating. As I understand the term
sour grapes, it refers to envy. What privilage enjoyed by whom do
you believe that I lack, let alone could possibly envy?

On the complete contrary to envy, I am concerned pnly for others who
enjoy less privilages than the more exalted classes based upon once-
tested skills that may no longer be current. I can see some fairness
in the system whereby better skills are rewarded by greater
privilages, but not that long forgotten skills are still so rewarded.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3004. Re: Burt DeSphincter-Bozoid

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: n7zzt@goodnet.com
Message-ID: <5dc4am$fc3@nexp.crl.com>
Source record: 205298

nz2t@aol.com wrote:

[extranious drivel snipped]

>You're a rePUBICan? Man, that figures! I am neither a rePUBICan or a
>demoCRAP. I do this real stupid thing...can't help it. Been doing it all
>my life. I think some folks call it 'THINKING FOR MYSELF'. I can engage my
>brain, READ, listen to other opinions, and then DRAW MY OWN CONCLUSIONS. I
>don't like "Clinton", because Clinton is a lying, scheming, overly
>ambitous, cheating crook, and then there is HER HUSBAND TOO !!, hawr hawr.
Wow,
attack a person based on politics.... I hate to say it, but you
already lost the battle (and the war). What do you really have to
prove here. I have read several of your postings and find that you
have reversed yourself on several issues. If you can't maintane
consistancy among your postings, then stop and think before
continuing.... THEN, dig up any posts you made that day, read them,
THEN respond with a coherant and thought out response.... It would
make life a little more pleasant....

>For the record, weenie, I weigh exactly ... (wait a minute) .... 192. I
>work out 5 days a week, don't smoke (for 5 years now), and drink only
>occassionally. I can run 3 miles .... how about you, porky? I can do 50
>situps for 7 different sets .. how about you, porky? I also lift weights,
>so maybe you meant I can bench press 300. How about you, porky? You must
>have had your mama in mind when you suggested that I weigh 300, fool! Now,
>go get your shoe shine box and get out and go to work ! Your mama needs a
>pair of new shoes ... and a face job, while you're at it too.
Again, you attack someone based on some characteristic that you don't
like (or accuse someone of having). Perhaps you had better look at how
many fingers you have pointing back at you when you point fingers at
everyone.... Sheesh! I am not sure you are "mentally healthy" there
bud..... Oh well, just an opinion.....

3005. Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Maiden@classroom.opennet.org
Message-ID: <855219659.25968@dejanews.com>
Source record: 205299

I need a schematic of packet modem
any kind and speed.Also if you have
other interesting schematics please
send me.

P.S.> I have many from all fields of
electronics.So if you need...

Thanks in advance

73 de Milos (YU7ABQ)

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3006. Re: 10 meter contest this weekend Feb 2-3

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <32feac25.4511149@news.dial.pipex.com>
Source record: 205300
Cross-posted to: rec.radio.amateur,rec.radio.amateur.dx,rec.radio.amateur.misc

"Alan Schoberg" <schoberg@rrnet.com> wrote:

>Total deadness in eastern ND, not even a meteor ping. A CQ (out of
>boredom) netted a Q with a local some 50 miles east. He had a 6 element
>monobander at 60 feet and a KW. He said he *thought* there was a signal up
>the band a ways. Of course this guy has worked forward scatter with other
>big guns. I'm sure the winner will be from a dense population area like
>Los Angeles, with lots of ground wave possibilities.

VE3EJ, who is a *very* big gun near Toronto, worked quite a lot of
stations on 10m by meteor scatter and forward tropo scatter. There was
no sky-wave propagation at all in his area.

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

3007. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: davidb@scn.org
Message-ID: <E55qpo.1zF@scn.org>
Source record: 205301

nz2t@aol.com writes:

> I am not going to reply in detail here, since I find the subject matter so
> disgusting to my sense of decency, that I could really "lose it" here.
> Suffice to say if I were to witness a man trying to seduce a minor, and no
> one was looking, I would not hesitate to find a nice tall tree, some rope,
> and administer a little "country justice".
> I think that is all the point I need to make here !

Mob rule, how quaint.

I'd lean more towards reporting him so he can be arrested and tried
by a jury.

--
David W. Barts (davidb@scn.org) / REAL radios glow in the dark.
"People do not like to think. If one thinks, one must reach
conclusions. Conclusions are not always pleasant." -- Helen Keller

3008. Re: Justifying fagotry..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: davidb@scn.org
Message-ID: <E55qsD.205@scn.org>
Source record: 205302

whiteshoe2@aol.com (Whiteshoe2) writes:

> You're damn right these assholes are bothering me personally!!!!!!!!
> Everytime I turn around, these little "twinkle toes" are pushing THEIR....
> let me say it again.......THEIR.....one more time.....T H E I R agenda
> in front of MY face....in front of my wifes face....and in front of my
> kids
> face!!!!!!!!!!!!!! Everytime I turn on the TV....everytime I open a
> newspaper.....
> and now.....everytime I get involved in my hobby.............
>
> THESE LITTLE BUTT-FUCKERS ARE TRYING TO TELL ME THEY ARE
> SPECIAL JUST BECAUSE THEY LIKE TO STICK THEIR PENIS IN
> ANOTHER MANS ASSHOLE!!!!!!!!! TO BE SO OBSESSED WITH ONES
> SEXUAL BEHAVIOR AS TO CLASSIFY YOURSELF AS "special"......
> IS NOT NORMAL HUMAN BEHAVIOR!!!!
>
> 73....and have a hate free day......

Oh come on. Not all straights are insisting that they are superior and saying that just because they constitute a majority this gives them the right to deny whatever rights they want to to minorities. The ones that are certainly are obnoxious, however.

I've never heard of the term "twinkle toes" being used to refer to straights, though.

--
David W. Barts (davidb@scn.org) / REAL radios glow in the dark.
"People do not like to think. If one thinks, one must reach conclusions. Conclusions are not always pleasant." -- Helen Keller

3009. Top 10 Mistakes with a Digital Scope

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0602970616080001@wd1v.mv.com>
Source record: 205303

If you are getting ready to use a digital storage oscilloscope (DSO), you should consider the most common mistakes made trying to use them.

The Top 10 Most Common Mistakes Using a DSO

* Believing you don't have the time to learn how to master your DSO.

* Starting a session after someone else has used the DSO and not first doing a default reset or going to a known front panel status.

* Undersampling the waveform as a wider time is attempted to be viewed with too short of memory DSO.

* Looking at too small an area of time so the view seldom includes the views of causes AND effects.

* Not getting and reading all of the DSO application notes that address your project.

* Squeezing 4 traces on a single grid and using the volts/div. control to bring each waveform to a little less than 25% of full scale and thus throwing away 2 orders of magnitude of resolution and accuracy.

* Taking only 1 measurement and believing "the truth is known" instead of using persistence, histograms, statistics, etc. to let the scope show what is changing over time. Similar to NOT using FFTs to see what is changing in the frequency spectrum.

* Using a passive probe and trying to measure a high frequency and/or load sensitive circuit.

* Not using the scope's built-in measurements and using cursors or counting grid squares for every measurement.

* Not speaking with others in your company or team that use your model DSO and getting their techniques, front panel set-ups, remote control software ideas, etc. An informal users group can be an incredible asset and save you a lot of time.

Digital Scope.FAQ Main Menu
(in order of appearance)

* WELCOME! This FAQ Welcomes YOU
* DSO INDUSTRY TRENDS Whats happening in DSO technology this year?
* DSO FORM FACTORS What types of DSOs are there?
* PRIMARY DSO FUNCTIONS What can DSOs actually do?
* COMMON MISTAKES How can I really mess it up with a DSO?
* COMPARISONS How can I best compare various models?

* DSO APPLICATIONS What are the most common DSO applications?
* ADCs What speed do I really need on each channel?
* BANDWIDTH & TRIGGER What numbers & functions are right?
* ARCHIVAL & MEMORY How fast, how deep, & can I get more?
* DISPLAYS What am I really looking at?
* MEASUREMENTS How much is my signal changing over time?
* DIGITAL SIGNAL PROCESSING How can I obtain more useful data?
* DEMOS & PURCHASING How can I see & get the DSO I really need?

IF... you want the complete version
of this Digital Scope.FAQ file sent
to you automatically as an
ATTACHED TEXT FILE <40 k TEXT File>.

send me (john@wd1v.mv.com).....
an EMAIL where the subject contains
the text "subscribe scope.faq".....

or

go to my Home Page.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

3010. Re: !!!!HELP-FT50 MOD!!! HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: forbescomp@mindspring.com
Message-ID: <32f94fc5.11700201@news.mindspring.com>
Source record: 205304
Cross-posted to: rec.radio.swap,rec.ham-radio.swap,rec.ham-radio,rec.radio.amateur,radio.equipment,rec.radio.amateur.misc,red.radio.amateur.swap,rec.radio.scanner

>Mark Watson wrote:
>>
>> WELL HERE GOES!!! I'm sure I'll get harassed like crazy for this...
>> Well, I got the mod to work.... FROM 50-999mhz.... NOW heres the
>> problem.... I CANT TRASMIT anywhere.....The ptt light doesnt even
>> light up... When I hit my 'knob' button to make settings and you're
>> supposed to hit PTT to confirm & save it... I have to hold the KNOB
>> down to save it.... I'm sick.....I should've left well enough alone!
>> CAN ANYONE HELP ME?????? PLEASE??????? I've learned my lesson!!!
>>
>> If I can just get it to transmit where its supposed to I'll he a
>> happy ham!!
>>
>> THANK YOU!!
>>
>> MARK WATSON

Check PTT Lock function. Also, try CPU reset, and remember, a LOW
battery may make rig receive normally, but not transmit.

Good Luck!

Thom - KI2N -

3011. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: davidb@scn.org
Message-ID: <E55quv.23J@scn.org>
Source record: 205305

n7ory*@*primenet.com (Rob Neff) writes:

> >Try harder. Proof-by-assertion is not convincing.
>
> Proof of what?

Of *anything*.

> >> You can avoid the issue all you want. If a person feels bad because a
> >> deviant, detestable behavior of theirs is not accepted by the
> >> community then they have a choice. They can either live with it and
> >> accept it, or change their behavior. It's that simple. It is not our
> >> *responsibility* to accept this type of *behavior*.
> >
> >"That doesn't matter. They're *icky*. I want them to be oppressed."
>
> If that's what you wish to believe David, feel free. You've just
> proved my point in the above paragraph once again. Always "avoid the
> issue, and attack the person." typical.

Projecting is even less convincing than proof-by-assertion.

--
David W. Barts (davidb@scn.org) / REAL radios glow in the dark.
"People do not like to think. If one thinks, one must reach
conclusions. Conclusions are not always pleasant." -- Helen Keller

3012. What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "R.F.Burns" <rfburns@mailmasher.com>
Message-ID: <199702061240.EAA13012@mailmasher.com>
Source record: 205306

What a bunch of assh*les some of you jagoffs are!

3013. Re: Personal choices and respect (was Re: Lambda ARC Co-Sponsors ARRL Award)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970206124201.HAA28506@ladder01.news.aol.com>
Source record: 205307

Take a good look at Dana's posts.

THIS is what is wrong in the country. Not only is "right is wrong and
wrong
is right"....but look how they try and justify that wrong behavior???

Dana, you really didn't read my post on why homo's have SO MANY
problems....other than AIDS. THAT you cannot ignore, justify or excuse
away. Again...those problems are:

Increased rates of rectul cancers
Increased rates of bowel cancers
Increased rates of bowel disfunction
Herorroidal problems
Shigilla and other bacterial illnesses
etc., etc., etc.

Strange how "mother nature" (Noticed I didn't say GOD!) teaches us when
we do something wrong to our bodies. When you smoke....you get cancer,
when you drink...you kill your liver....and when you bust someones
booty....
you get illness....

Pretty easy to understand that, Dana! Right?

73 and have a hate free day.......

Fred

3014. Re: W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "Ian White, G3SEK" <G3SEK@ifwtech.demon.co.uk>
Message-ID: <G2My3RABZa+yEwDT@ifwtech.demon.co.uk>
Source record: 205308
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Roy Lewallen wrote:
>
>According to my email correspondent,
>
> I have played with the NEC code myself, and have toyed with front and
> rear ends to it. Having programmed professionally myself, I recognize
> the complexity of the front and rear end code as something that any
> programmer could accomplish in a reasonable time.
>

So have I - but ironically that's the whole reason why I TOTALLY SUPPORT Roy, Brian Beezley, and all the others who have turned MININEC and NEC into usable products.

The developers of NEC and MININEC were mostly interested in the code itself, not in using it. To use the PD version of MININEC, you have to type in the antenna details every time you run the program, and then puzzle over tables of numbers which are the only form of output. NEC is even worse - its input format is based on a deck of punched cards!

What W7EL, K6STI and the others have done is to make MININEC and NEC usable by people who are interested in antennas, not computing. What you're paying for is the user interface. It's called "added value", and believe me it's worth every penny.

[Yes, I do have a commercial interest to declare. Because I believed in what I've just said, my company was Brian Beezley's agent in Europe for some years before he took over his own marketing worldwide.]

73 from Ian G3SEK Editor, 'The VHF/UHF DX Book'
'In Practice' columnist for RadCom (RSGB)
Professionally:
IFW Technical Services Clear technical English - world-wide.

3015. Re: W7EL, MININEC, and NEC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <32F9DF5E.4B6F@uiuc.edu>
Source record: 205309
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Ian White, G3SEK wrote:
>
> Roy Lewallen wrote:
> >
> >According to my email correspondent,
> >
> > I have played with the NEC code myself, and have toyed with front and
> > rear ends to it. Having programmed professionally myself, I recognize
> > the complexity of the front and rear end code as something that any
> > programmer could accomplish in a reasonable time.
> >
>
> So have I - but ironically that's the whole reason why I TOTALLY SUPPORT
> Roy, Brian Beezley, and all the others who have turned MININEC and NEC
> into usable products.

I would like to echo these sentiments of support for those like Roy and Brian. As an electronics design engineer for over 30 years I was often "encouraged" by friends and relatives to "invent something". My answer to them was "I invent something everyday, here it is, go make some money with it". I know that a very hard part of having a sucessful product is the genius of the user interface, hard work, and support that you give the product. The words "played" and "toyed" in the email correspondence are probably accurate.
My hat is off to you Roy and others who have given me many hours of enjoyment and enlightenment while using their programs.

73, Chuck, KE9UW

3016. 3894.5Khz..."The Pork Butt Song"

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206143401.JAA02014@ladder01.news.aol.com>
Source record: 205310

Heard a new tune last night on "The Zoo." In addition to the usual catchy little ditties heard here, like "The Stump-Jumper Polka" and "Oh, Herbie", we now have a song dedicated to the ARG's arch-rival "Pork Butt."

Also heard early in the evening was a spoken voice, obviously on tape, saying "Which marijuana we gonna smoke before we have sex, mommy? One or two?"

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3017. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206142800.JAA01760@ladder01.news.aol.com>
Source record: 205311

If you want a cellular-capable scanner, I would strongly suggest you get it now.

I was just watching Bob Grove on CNBC as well as the Senate taking up "Cellular Phone Privacy" on C-SPAN 2. Neither party wants any more "incidents" like the Gingrich call snafu, and tough new anti-monitoring legislation will be one of few things that they will be able to agree on this session.

"When owning a scanner becomes a crime, only criminals will have scanners."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3018. 3894.5Khz...The Zoo Gets Religion

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206143900.JAA02157@ladder01.news.aol.com>
Source record: 205312

Dominant among last night's topics of conversation on our fave frequency of 3894.5 was....RELIGION!

Father John was on, preaching from Pennsylvania and taking questions from the "audience." Topics covered included "are we gonna die" (in light of today's high-tech health care), and "where are we gonna go when we die?" Amazingly enough, the jammers were silent for the remainder of the time John was on the "stage."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3019. 14.313Mhz...The Daytime Zoo on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970206144301.JAA02325@ladder01.news.aol.com>
Source record: 205313

Never a boring one to listen to, 14.313 is alive and well this morning. "Highlights" include someone playing a tape of a baby crying, and the usual endless debate over Herbie ("Herbie is innocent" vs "Herbie is guilty") Right now, they are comparing the Herbie situation to the OJ Simpson trial.

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3020. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-06 00:00:00 UTC
From: Paul Kasley <kasley@fnal.gov>
Message-ID: <01bc143c$7d820ec0$9d88e183@EEDPAK.fnal.gov>
Source record: 205314
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

fake@bogus.com wrote in article
<32f9867a.44546644@news.rdu.bellsouth.net>...
> More bullshit. The cellular companies should tell their
> customers that their phone calls are being listened to. The cellular
> companies should spend the money to make their transmission secure.
> Most any scanner today can pick up a cellular converstation on
> another frequency know as an image,etc. So one does not have to have
> cellular modified scanner to listen. It is inherit of all scanners to
> be able to do this.

Don't even need a scanner if you have an old TV or VCR that tunes channels
70-82.

Paul Kasley
kasley@fnal.gov
Fermilab, Batavia, IL
Beams Division, Controls Hardware

Engineer wise, plagiarize!

3021. The ARRL Letter, Vol 16, No 6

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5dg03i$76g@mgate.arrl.org>
Source record: 205116
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 6
February 7, 1997

==>Circulation/Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
==>Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Hams gain ground in Little LEOs battle
* YLRL founder Ethel Smith, K4LMB, SK
* Vanity update
* Ham-entrepreneur gives $35 million to university
* Tuscaloosa tornado
* Hams asked to contribute to DGPS study
* Solar report
* In Brief: This weekend on the radio; Idaho hams help flood victims; Copy this weak signal and WIN $100!; Ham named to board; Au revoir, CW!

AMATEUR RADIO GAINS GROUND IN LITTLE LEOS BATTLE

As the fight continues to prevent hams from having to share 2 meters and 70 cm with the Low-Earth-Orbiting satellite industry, changes favorable to Amateur Radio have been incorporated in a draft report that will eventually go to the FCC. While the Little LEO industry persists in its efforts to secure a foothold on both bands, it seems to have turned its sights away from 144 to 146 MHz in favor of 146 to 148-MHz, which is not an amateur allocation in Region 1. But, most significant was the addition of eight words--at the ARRL's request--to a draft report section dealing with sharing with the Amateur Radio: "Any consideration of sharing would require further study." AMSAT supported the League in requesting the changes.

The latest draft also now states, "The diverse nature of the Amateur Service characteristics makes sharing difficult, but it has not yet been demonstrated to be impossible." The Informal Working Group-2A (IWG-2A) approved the changes at its January 21 meeting in Washington, DC. An earlier draft of the same section had called sharing "difficult, but not impossible" and claimed that studies had not considered certain sharing techniques discussed elsewhere in the report. The ARRL objected on the grounds that its

study had taken some of the sharing techniques into account.

In this section of the report, the Little LEO industry also backed away from references that cited Resolution 640 (an ITU radio regulation that involves the use of specific bands on an emergency basis) as a way to leverage access to 430 to 440 MHz and 146 to 148 MHz in Regions 2 and 3, where that 2-meter band segment is an exclusive amateur allocation.

It's expected that when the FCC's WRC-97 Industry Advisory Committee (IAC) meets March 5, it will adopt the sharing section of the report (Section 4.12) as part of its report.

With the possible exception of 144 to 146 MHz, Amateur Radio still is not out of the woods, however. Another paper still under consideration in IWG-2A--submitted by a Little LEO consultant at the January 21 meeting--proposes little LEO sharing in several bands, including 146 to 148 and 430 to 450 MHz in those parts of the world where the Amateur Service is not primary (which, in the case of 430 to 450 MHz, includes the US), with provisions for emergency use elsewhere.

The ARRL objects to these proposals, noting that they are inconsistent with the report language that's already been agreed upon. The US Department of Defense objects to little LEO allocations at 430 to 450 MHz, where radiolocation (radar) is primary. Military radar and Amateur Radio operations have a long record of coexistence that would be upset by the introduction of a new satellite service.

Two Little LEO representatives on IWG-2A declined to lend their names to the most recent proposals, which were submitted in the names of CTA, E-SAT, Final Analysis, GE Starsys and VITA--all players in the Little LEO effort.

Any papers on which agreement cannot be reached within IWG-2A will not be included in the body of its report, but will be included in an annex along with opposing comments. At future IWG-2A meetings, the ARRL will continue to protest the inclusion in this paper of the 146 to 148 and 430 to 450-MHz bands.

YLRL FOUNDER ETHEL SMITH, K4LMB, SK

Ethel Smith, K4LMB, of McLean, Virginia--who inspired and helped found the Young Ladies Radio League (YLRL)--died February 5. She was 79. In accordance with her wishes, no services are scheduled.

A ham for more than 60 years, Smith--a Wenatchee, Washington, native--discovered "wireless" as a youngster and became licensed as W7FWB in 1936. A story in QST for May 1940 outlines how Smith's letter to QST encouraged other female hams to form their own organization, which became the YLRL in October 1939 (with Ethel Smith as its first president). Her stints with the Army and Navy during World War II led to an offer from the Naval Research Laboratory in Washington, DC, in 1945 (she joined the Naval Reserve in 1950 and remained an active reservist for 10 years). Smith also participated in the formation of the Foundation for Amateur Radio (FAR) in 1957. Around that same time, she met and married the late John "Tex" De

Bardeleben, W4TE (ex-W3CN), who was with the FCC. The couple set up housekeeping in Virginia, and she later served as the Virginia SEC (1966-69) and as an ARRL assistant director under four different Roanoke Division directors. Last August, six months after her 79th birthday, she celebrated her six decades in Amateur Radio by passing the Extra Class examination.

In addition to being a member of ARRL, Ethel Smith was a member of QCWA, served as its executive secretary and general manager in 1974-75, and was elected to the QCWA board of directors. Her other recognitions include: Ham of the Year, Washington, DC, Mobile Radio Club (1965); ARRL Roanoke Division Service Award (1972); Dayton Hamvention Special Achievement Award (1984); QCWA Roll of Honor (1987); Radio Club of America Fellow (1988); and Foundation for Amateur Radio Ham of the Year (1993).

In an article in last fall's QCWA Journal celebrating Smith's 60 years in the hobby, she was quoted as saying: "Amateur Radio is still the main focus of my life. It has brought me all the good things that ever happened to me. It gave me a challenging and rewarding career. It gave me a wonderful husband and the greatest collection of friends in the world--all over the world. I owe more to Amateur Radio than I can ever possibly repay." The quarterly featured a front-cover picture of Smith in her W7FWB shack. The QCWA has put $500 into its scholarship fund in memory of Ethel Smith.

ARRL Executive Vice President David Sumner, K1ZZ, expressed sorrow at Smith's passing, calling her "a leading light in the ham community." Sumner said that she "never stopped contributing, learning, and growing. I don't think it ever would have occurred to her that she should."

VANITY CALL SIGN PROCESSING STILL ON HOLD

Vanity call sign processing apparently will remain on hold for a while longer as the FCC's Gettysburg, Pennsylvania, office continues to deal with a backlog of vanity applications that required special handling--the so-called WIPS (work in process) stack. As of February 6, WIPS was backlogged to mid-November. An FCC spokesman said the FCC will process vanity applications received in December, January and February--in parts or all at once--after it has completed work on the WIPS backlog. The FCC has not processed any vanity call sign applications since mid-December, but some new call signs have trickled out over the past several weeks as the FCC resolved issues on WIPS applications. The last applications processed were received by the FCC prior to December 1, 1996.

Although vanity Gate 2 opened in late September, the program remains popular, and vanity call sign applications continue to pour into Gettysburg office. During January, Gettysburg got 945 applications, 479 on paper and 466 filed electronically.

The FCC has not said when Gate 3 will open.

HAM-ENTREPRENEUR GIVES $35 MILLION TO USC

California businessman Gordon S. Marshall, W6RR--who credits ham radio for sparking his interest in electronics--is donating $35 million to the

University of Southern California's School of Business. Marshall, 77, graduated from USC after World War II service as a bomber pilot. Marshall founded Marshall Industries in El Monte, California, in the 1950s and went on to make his fortune as one of the country's largest distributors of electronic components. In recognition of Marshall's largesse, USC has renamed the business school after him. The donation is the second-largest ever made to USC. The school says some of the money will go toward new programs, including one that will send all 258 first-year MBA students to study abroad.--Los Angeles Times (tnx to Stanly Savage, W6ABN)

TUSCALOOSA TORNADO

Ham radio was a vital link when a tornado hit Tuscaloosa, Alabama, on January 24. The National Weather Service put out a call for radio amateurs to help relay storm reports. From the Mississippi border on the west to Georgia on the east, spotter groups throughout the state activated and filled various frequencies with emergency information. In central Alabama, large hail was widespread. Amateurs relayed dozens of reports of hail, up to golf-ball size. In West Alabama, a tornado slammed into Tuscaloosa shortly after 5 PM, killing one person and causing extensive damage. Hams stayed on the job from mid-afternoon until nearly midnight, running Skywarn nets and assisting with damage reports. Other hams helped with Red Cross disaster relief and emergency management operations. At one point, more than half a dozen Alabama counties were under tornado or severe thunderstorm warnings at the same time. Hams stayed on alert overnight to provide important information on the severe weather in the area.--Amateur Radio Newsline

HAMS USING APRS AND GPS ASKED TO CONTRIBUTE TO DGPS STUDY

Hams involved with APRS and GPS are being asked to contribute to a federal study into the benefits of establishing a national differential global positioning system (DGPS) radio beacon service. The US Coast Guard and the US Army Corps of Engineers already provide (or soon will provide) DGPS signals in coastal areas and along navigable waterways. Terrestrial DGPS signals--in the 285 to 325 kHz spectrum--complement satellite GPS data by increasing their accuracy. Ted Pugh of PB Farradyne Inc, which is studying the benefits and feasibility of setting up an inland DGPS system, wants to hear from the amateur community about its use of GPS and APRS in public safety applications, and how DGPS might help. "We are interested in any public benefit you or your organization might identify for such an undertaking--especially as it may relate to public safety or public betterment applications," said Pugh in a letter to ARRL HQ.

Pugh estimated that nationwide, no-cost DGPS service could be in place by 2001. Comments may be sent to John F. "Ted" Pugh at pught@farradyne.com.

SOLAR ACTIVITY UP A BIT

Solar forecaster Tad Cook, KT7H, in Seattle, Washington, reports: Solar activity rose a bit this week, but only slightly, with the solar flux above the 90 day average of 77 for three days. Average sunspot numbers were almost three times the average of the previous week.

Geomagnetic activity was slightly lower. The geomagnetic field became disturbed a couple of days before this reporting period (on January 28) because of a high-speed solar windstream from a coronal hole on the Sun. This caused a geomagnetic storm, more pronounced at higher latitudes, which resulted in the usual absorption of signals and poor conditions. There is a possibility for some slightly unsettled geomagnetic conditions over the next few days, and again, but a bit more severe around February 22-24. Solar flux is expected to drop down to the lower or mid-70s until February 21, when it is expected to rise again, going above 80 after March 1.

Sunspot numbers for January 30 through February 5 were 15, 13, 14, 36, 45, 44 and 33, respectively, with a mean of 28.6. The 10.7-cm flux was 73.6, 72.4, 71.3, 78.4, 79.6, 80.7 and 75.3, respectively, with a mean of 75.9. Estimated planetary A indices for the same period were 11, 8, 6, 10, 7, 5, and 7, respectively, with a mean of 7.7.

Here are a couple of path projections for this week, from California to Japan and from Ohio to Europe. From California to Japan, check 80 meters from 0730 to 1530 UTC, 40 meters from 0630 to 1700 UTC, 30 meters around 0430, 1230, and 1600 to 1900 UTC, and 20 meters from 2200 to 0130 UTC. The 17-meter band should be good from 2230 to 0030 UTC, and 15 meters around 2300 UTC. From Ohio to Europe, check 80 meters from 2200 to 0800 UTC, 40 meters from 2100 to 0100 UTC and from 0530 to 0900 UTC, 30 meters from 1400 to 1830 UTC and around 2000 UTC, and 20 meters from 1530 to 1730 UTC.

IN BRIEF:

* This weekend on the radio: North American Sprint, CW, 0000 to 0400 UTC February 9; QCWA Golden Anniversary QSO Party, 1400 UTC February 8 to 0600 UTC February 10; IDRA World Wide RTTY WPX Contest, 0000 February 8 to 2400 UTC February 9. See February QST, page 103 for details.

* Idaho hams help flood victims: Fruitland, Idaho, police officer Stephanie Steele, KC7DBA, directed traffic in Payette, Idaho, January 11, but not for the reasons that usually place her in that role. This time, Steele--the president of Treasure Valley Radio Association in Fruitland--was directing a line of pickup trucks into position on a recently flooded street, where she and other hams had gathered to help clean up the homes of flood victims--among them, club members Jim and Leora Johnson, W7TYG and KB7WFI, respectively, and Lewis Moberly, N7IFE. Steele conceived and directed the work party, which involved some two dozen ham volunteers. Flooding of the Payette River ravaged several neighborhoods during early January.--Treasure Valley Radio Association

* Copy this weak signal and WIN $100! A nonham has become the first winner of the Mike Cook, AF9Y, weak-signal challenge. Gary Huntress, an electrical engineer at the Naval Undersea Warfare Center in Newport, Rhode Island, deciphered the call sign of the very weak EME signal calling AF9Y from a 60-second .wav file that Cook has had posted on his Web page, http://www.webcom.com/af9y/ for the past couple of years. In addition to the $100 prize, Huntress also got a free copy of Cook's FFTDSP42 program.

Huntress has agreed to keep the identity of the calling station a mystery so the contest can continue. Cook says he'll award another $100 to the second successful identification of the station.

* Ham named to board: President Clinton has named Alberto A. Sagues, KA4MTO, of Lutz, Florida, as a member of the Nuclear Waste Technical Review Board. Sagues, 50, is a professor of civil and environmental engineering at the University of South Florida.

* Au revoir, CW! French maritime radio authorities phased out the use of Morse code on January 31, after 93 years, in favor of newer technology. The US Coast Guard abandoned CW two years ago.--Press reports (tnx to George Chaet, W1RGH)

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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3022. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: "Chad W. Johnston" <webmaster@nuwaysupply.com>
Message-ID: <01bc1532$32c439c0$534e99ce@chadj>
Source record: 205117
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

From what I've seen, all the dual-band rigs that are capable of VxV and UxU, as well as VxU will be capable of doing what you're talking about. I use an Icom Z1A, but the Yaesu FT-530, Kenwood TH-79A, Icom W31 & W32, etc will all do that.

Chad Johnston, KC8ADE
webmaster@nuwaysupply.com

> > I'm looking for a HAM radio VHF/UHF transceiver also capable of
> > scanning and receiving TWO frequencies AT THE SAME TIME. I would like
> > to use this feature to monitor both the repeater input AND output
> > frequency AT THE SAME TIME.
> > Also, is it possible to pre-program the 1st receiver to search and the
> > 2nd one to track it at a fixed frequency spacing (such as 600KHz)?
> > This is useful to find HAM repeater frequencies.
> > I've heard about the Kenwood TH-79A, but I'm not sure it can do what I
> > need. Any pointers would be really appreceated.
> > Thank's!
> >

3023. PA0RNI on Bonaire as PJ9/PA0RNI

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: xenobyte@worldonline.nl
Message-ID: <xenobyte.11.0013E4CA@worldonline.nl>
Source record: 205118

PA0RNI is leaving on feb. 8th for a short trip to Curacau and Bonaire in
the Dutch Carribean. The first week from feb.8th to feb.15th on Curacau and
the second week on Bonaire. The callsign is PJ9/PA0RNI.
I also want to do a lot of scuba diving, so if I have no time for the set
there is an automatic device sending the appropiate information.
Frequency is about 10kc from band-end (3610, 7050, 14110 etc.) on SSB
+/- QRM. Please send your receptionreports via my home-call PA0RNI in
the Netherlands (please add dutch QSL-region R08)
73
Rene.

3024. 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970207205601.PAA10176@ladder01.news.aol.com>
Source record: 205119

Yesterday at this time, we were being entertained by the sounds of the CHICKEN clucking on 'The Daytime ZOO of Amateur Radio." Today, they have actually managed to top yesterday's insanity. As I write this, someone is...again, I kid you not...someone is transmitting the audio portion of a TELEVISION INFOMERCIAL for the POWER-RIDER!!" "For only three easy payments of $49.95 plus tax and shipping, you too can experience the weight loss benefits of the POWER-RIDER..."

I wonder if this is a thinly-veiled hint directed towards members of the 14.313 community?

And the hits just keep on coming....

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3025. Motorola Mocom-70, Need Help!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: evincent@mediom.qc.ca
Message-ID: <5dg4ar$10h$1@wagner.spc.videotron.ca>
Source record: 205120

Hello, I have 2 mocom 70, hi split,30 watts, and I would like to build a repeter with that.

Anybody can tell me if it's a good idea or have any hint for my project.

Thank's in advence.

Eric Vincent VE2VXT
evincent@mediom.qc.ca
QTH Quebec City.

3026. ARLP006 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp006.1997@arrl.org>
Source record: 205121
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP006
ARLP006 Propagation de KT7H

ZCZC AP06
QST de W1AW
Propagation Forecast Bulletin 6 ARLP006
From Tad Cook, KT7H
Seattle, WA February 7, 1997
To all radio amateurs

SB PROP ARL ARLP006
ARLP006 Propagation de KT7H

Solar activity rose a bit this week, but only slightly, with the solar flux above the 90 day average of 77 for three days. Average sunspot numbers were almost three times the average for the previous week. Geomagnetic activity was slightly lower.

The geomagnetic field became disturbed a couple of days before this reporting period (on January 28) because of a high speed solar windstream from a coronal hole on the Sun. This caused a geomagnetic storm, more pronounced at higher latitudes, which resulted in the usual absorption of signals and poor conditions.

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Sunspot Numbers for January 30 through February 5 were 15, 13, 14, 36, 45, 44 and 33 with a mean of 28.6. 10.7 cm flux was 73.6, 72.4, 71.3, 78.4, 79.6, 80.7 and 75.3, with a mean of 75.9. Estimated planetary A indices for the same period were 11, 8, 6, 10, 7, 5, and 7, with a mean of 7.7.

Here are a couple of path projections for this week, from California to Japan and from Ohio to Europe.

From California to Japan, check 80 meters from 0730z to 1530z, 40 meters from 0630z to 1700z, 30 meters around 0430z, 1230z, and 1600z to 1900z, and 20 meters from 2200z to 0130z. 17 meters should be good from 2230z to 0030z and 15 meters around 2300z.

From Ohio to Europe, check 80 meters from 2200z to 0800z, 40 meters from 2100z to 0100z and from 0530z to 0900z, 30 meters from 1400z to

1830z and around 2000z, and 20 meters from 1530z to 1730z.
NNNN
/EX

3027. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d65502c9d3578ee9897bf@news.planet.net>
Source record: 205122
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <jlowmanE58xx5.Hvy@netcom.com>, jlowman@netcom.com says...
> The thing I've always found ridiculous about this topic, is that some
> people must have no life whatsoever, to want to monitor phone conversations
> in the first place. I mean, these are probably people they don't even know,
> so who cares? The topic often comes up that hams' conversations on the air
> are so dull; I'm sure that the average person's telephone conversations are
> equally as dull, if not more so. "When are you coming home? Pick up a loaf
> of bread and a gallon of milk on the way."

> 73 de Jim - KF6CR

Well Jim, you have to figure it's probably the same group or type who
monitors those "nasty" 20m and 80m frequencies then reports on them. As
if anyone with a radio couldn't do it themselves or better still it's as
if anyone with a radio really gives 2 poops about it in the 1st place.

Just a musing, that's all
--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

3028. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d654f688b014acb9897be@news.planet.net>
Source record: 205123

In article <855336083.24875@dejanews.com>, hans_brakob@adc.com says...
> Al Gerheimwrote:
>
> > My usual activities are to check the cluster
> > for new countries on 80 meters, then log on to the net.
>
> Al,
>
> Cluster?
>
> "Un chasseur sachant chasser chasse sans son chien."
>
> My grammar school French tranlates that to mean:
>
> "A hunter who knows how to hunt hunts without his dog."
>
> 73, de Hans, K0HB

But what Hans left out was the part..

But it's usually the Hunter that is eaten by his starving dog after
failing to find food.

I forget the exact translation, but that paraphrases it

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

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That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

3029. Re: Weather images

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Mike Agner <ka3jjz@erols.com>
Message-ID: <32FBDCAE.466D@erols.com>
Source record: 205124
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

William Vynck wrote:
>
> Wanted :
>
> Freq's for receiving weather images like NOAA - Meteosat for Europe
>
> --
> Visit my Homepage http://www.ping.be/RACO
> E-mail RACO@ping.be and/or William.Vynck@ping.be
> Fidonet 2:291/1800.15
> Radio Amateur ONL4021
> QSL via bureau UBA Belgium Hi Bill; one of the best sources to be had on this topic can be found
on Marius Rensen's home page which is:
http://ourworld.compuserve.com/homepages/HFFAX
As the name implies, it concerns itself with FAX and SSTV. Software,
frequencies, skeds, you name it within that topic, he probably covers it
or has links to those that do.

(And you thought you could get away from me here- HAH fat chance!)
73s...(yep, it's me again...) Mike

3030. Re: Turrets Syndrome and VOX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d65687a68add1329897c0@news.planet.net>
Source record: 205125

In article <01bc1523$6b11d260$1f7e80d0@default>, rfi@voyageronline.net says...
> Is that La Tourette's syndrome? Or something you get from firing too many
> guns?

I'd be careful firing too many GUN's if I were you. Remember this (Len should)

This is my rifle,
this is my gun,
one is for shooting,
the other for fun.

Some trivia....the 16" main armament on the US "mothballed" battleships , Iowa Class, are referred to as 16" rifles, not guns

For what it's worth

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

3031. Want tone board for Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: "David E. Beatty" <D.S.Beatty@worldnet.att.net>
Message-ID: <32FBA93F.5A6@worldnet.att.net>
Source record: 205126

Hi! I looking for a tone board TU4c for a Kenwood TW-4000A. This is a dual bander Send replies to t-comm6@juno.com Thank You 73's KD4DRP DAve

3032. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: rapuppa@lightspeed.net
Message-ID: <32fba9b4.1336532@news.lightspeed.net>
Source record: 205127
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On 7 Feb 1997 08:58:03 GMT, "Ian Gill" <ian@minidata.co.nz> wrote:

<<> > Your best bet is to TALK to your neighbors. Be neighborly! It sure
<<> > > can avoid problems.
<<> >
<<> > The best time to talk to music lovers, especially ones given to shaving
<<> > their heads and wearing swastika armbands, is early morning, say 6.30
<<am.
<<>
<<> The best way to handel that is take your huge speakers with the 13 inch
<<> CV's in them and turn them around facing the wall that they live behind
<<> (provided it's an apartment) and set your timer for one hour after you
<<> leave, crank up that bad boy, get some really offensive rap CD from Death
<<
<<> Row and set it to go off just before you get home from work and that
<<> should take care of that! :)
<<
<<Yes, that's good, soften them up a bit, then go and talk neighbourly to
<<them.
<<
<<and hope they dont put a nice vent in the front of your speaker ala 12ga double
<<as ive experienced such an event a friends 1200$ b&w got a nice perferation also
<<a nifty peep hole between apts they had cats too!
<< good luck rappua

3033. Kenwood TM-261A ? Opinions/Comments

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Clint MacNeil <macneilc@magi.com>
Message-ID: <5dg996$aat@news.istar.ca>
Source record: 205128

Does anyone have any comments on the Kenwood TM-261A? I'm considering purchasing one and would like to hear from anyone that has experience with this model. Comments please?

VE3CMN

3034. Re: A Buncha Bullshot

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: EL-SPAZMO@EL-SPAZMO.GOV
Message-ID: <32fba108.16743454@news.smartlink.net>
Source record: 205129

AW POO! THEY'RE WHINING AGAIN!

On 6 Feb 1997 11:44:03 -0500, nobody@wazoo.com (Anonymous) wrote:

>Geezuz!
>
>This newsgroup is filling up with the scum of the earth! I am sickened
>by the behavior of you supposed smart people. What in earth does anal
>sex have to do with ham radio? You assholes should read your garbage
>before posting.
>

Henry Armstrong, / _ _ _ \ HAVE COMPUTER
\ /_/ / / / / / WILL CONSULT!
/ _ / / / / \
\ /_/ /_/ /_/ / WIRE: hank@hank.com

HOME= http://www.hank.com + Live Televideo Conferencing
FTP or CUSEEME: 204.118.4.135 + I-PHONE45 ver 4.5.0.4 topic: HANK(PRIV)
+ I-PHONE 3.2 BUILD 21 topic: HANK(PRIV)
++

3035. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5dgcr8$di9@news1.mnsinc.com>
Source record: 205130

dick@merlin.libelle.com (Dick Flanagan) whistled a happy tune like:

|>In article <32F9F421.1172@sonalysts.com>, Al Gerheim
|><gerheim@sonalysts.com> wrote:

|>>R.F.Burns wrote:
|>>>
|>>> What a bunch of assh*les some of you jagoffs are!
|>>
|>>Which newsgroup?

|>Sounds like any one he participates in.
|>--
|>Dick Flanagan W6OLD CFII Minden, Nevada
|>Visit http://wadg.greatbasin.net/siera/

I wonder what a "Jagoff" is? Maybe a new kind of British car with
an east European engine? He he he he he!

3036. Re: The ARRL Letter Vol 16, No 5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5dgdid$di9@news1.mnsinc.com>
Source record: 205131

"Lindquist, Rick, N1RL" <elindquist@arrl.org> whistled a happy tune like:

* expanded phone privileges for General-class and higher licensees...

Is this an assault on the ever-eroding spectrum of the once-sacred CW
sub-bands??

It is bad enough with other countries operating SSB PACKET and RTTY all
over the CW sub-bands - now will we have U.S. signals too?

LEAVE THINGS alone for once!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.

3037. Re: Buy Of The Month

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5dgevu$bhq@news1.mnsinc.com>
Source record: 205132

Kent Gomez <animo@postoffice.worldnet.att.net> whistled a happy tune like:

|>Last chance to add to your station:
|>Daiwa PS-304 Bench Power Supply $75, Astron RS-20M Power Supply $55.,
|>AEA PK-232MBX w/ Pactor $125., Ameritron ATR-15 Ant. Tuner $225., ICOM
|>IC-R71 SW Rcvr w/ Remote & DC Kit $550., and Kenwood SP-940 HF Spkr. w/
|>filters $75., or buy everything for only $800. plus shipping. Call
|>Kent @ (809)778-8842 or e-mail ad940@virgin.usvi.net

Why is this the last chace to add to my station?
Are they about to withdraw all ham equipment from the market??
(grin!)

3038. TS 850 and Shure 444 mic question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <32fbb7e5.181490@news.earthlink.net>
Source record: 205133
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Anyone know the wiring color code for wiring to a TS 850
Steve

Steve N6SMR
73s

3039. NZ2T, what is he? You judge.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32FBD4FC.3DA9@geocities.com>
Source record: 205134

NZ2T@aol.com wrote:

> SOME PEOPLE JUST NEVER LEARN. YOU MUST BE A REAL GLUTTON FOR PUNISHMENT,
> BURT.
>
> You want me to go away? Not really. All you would have to do is shut up, but
> you can't do that. Can ya sport?

Why would I care if you went away. Are you some sort of threat?

> I heard you are so ugly that a dog came up and tried to hump your face.

> I also heard that you are so dumb, that you thought the "R" on a car
> gear shift meant "RACE".
>
> Now, I have about 2000 of these. If you like, I can have the fun of insulting
> you and your family from now till the end of the century. Frankly, I really
> do like pissing you off. Thanks for making SURE that I know I am being
> successful in my endeavor to give you back what you so justly deserve.

Even my most immature student can do better than this.
Not only do your actions not make me look bad, by comparison they make
me look very good!

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3040. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: "Mark D. Pallans" <mpallans@concentric.net>
Message-ID: <32FBEBE8.D25@concentric.net>
Source record: 205135

Gary Coffman wrote:

>
> Unlike the case of the electrical units, it would be difficult to
> identify the person first associated with the measurement of time.
...

Follow me on this ---
Time is the reciprocal of frequency, right?
Since the Hertz is the unit of frequency and -

Hertz (car rentals) advertises itself to be Number one and -

AVIS is the number two rental company -

Doesn't it follow that the unit of time should be the Avis since Hertz
is one over Avis???????????????

3041. APRS Baycom HP200lx

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <32FBECE7.11A0@gatecom.com>
Source record: 205136
Cross-posted to: rec.radio.amateur.misc,comp.sys.palmtops,rec.radio.amateur.digital.misc

has anyone gotten APRS to work with either a BP-2 Baycom TNC or
an HP200lx palmtop? or both?

73 KC8DQF / Phillip ARRL/VE
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org

3042. Re: A Buncha Bullshot

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32FC0DA2.4@mcs.com>
Source record: 205137

EL-SPAZMO wrote:
>
> AW POO! THEY'RE WHINING AGAIN!
>
> On 6 Feb 1997 11:44:03 -0500, nobody@wazoo.com (Anonymous) wrote:
>
> >Geezuz!
> >
> >This newsgroup is filling up with the scum of the earth! I am sickened
> >by the behavior of you supposed smart people. What in earth does anal
> >sex have to do with ham radio? You assholes should read your garbage
> >before posting.
> >
>

I can't imagine why ANYONE would assume that the people on this newsgroup are "supposedly smart". Why would you say that? If you have a high IQ, all you have to do is read the messages and you would never conclude that.

Dave

3043. Looking for WWII Army and Marine Signalmen

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Laodah@aol.com
Message-ID: <855357142.7127@dejanews.com>
Source record: 205138

I'm writing an article for QST about hams who served in the Army or Marine Corps in radio or radio related areas during World War II. (See my article on the maritime services in the October '96 issue.) I would like to talk to any ham who saw such service. If you are such a vet (or you know someone who is) please e mail at: Laodah@aol.com. Thank you

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3044. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <32FC14FF.12E5@mcs.com>
Source record: 205139

Gerald Schmitt wrote:
>
> In <19970208032400.WAA27184@ladder01.news.aol.com> wyatt6gun@aol.com
> (Wyatt6gun) writes:
> >
> >Boy, you sure do like to listen there and then complain. Have you seen
> a
> >shrink lately????
>
> The fact that these problems exist debunk the "CW lid filter" theory.
> It is more an assualt on the absolute arguments the procode folks. Drew
> likes to do this and what he reports is true. If as much energy was put
> into getting these bad stations off the air as is expended in carping
> about code/nocode the service would certainly benefit.
>
> Jerry

Jerry:

Of course, anyone who thinks that the CW requirements keeps the "lids" out has not thought through the issue. That argument makes no sense whatsoever. Because CW, like much of ham radio, has become somewhat irrelevant (although still fun to many), the old timers use this non-sensical argument because there are few other arguments to be made.

The bottom line is that guys like me (who did it the hard way) either have to suck it up and let people have the same privileges w/o the code or come up with a viable solution that keeps everyone happy WITHOUT the code. We need new blood in the hobby if we are to have any chance of keeping the thing going. Since most hams are old as hell, they're dropping like flies!!

I will add that, in a pinch, the code is easy to learn (unless you have some sort of mental disability) so if you REALLY want to get on the air, you can suck it up and do it, intellectual argument be damned.

Dave
K9XK

3045. Testing Site near Davenport, IA, USA?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: comchien@ix.netcom.com
Message-ID: <32eaea76.3749235@nntp.ix.netcom.com>
Source record: 205140

Hi all,

I'm looking at getting the no-code Technician license. I'm wanting to know if there is a testing site near Davenport, Iowa and what the dates and times for testing would be. Please reply via email...

Thanks,

Brad.

comchien@ix.netcom.com

3046. FS:NEW YAESU BATTERY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: John Lee <aw688@lafn.org>
Message-ID: <32FC2131.813@lafn.org>
Source record: 205141

```
FS:NEW YAESU BATTERY
ALL BATTERY IS MAKE BY YAESU

FNB-31 $ 30 +SHIP
FNB-40 $ 30 +SHIP
FNB-41 $ 30 +SHIP
FNB-25 $ 30 +SHIP
```

3047. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Paul <Paul12@beach.com>
Message-ID: <32FC25AD.6D61@beach.com>
Source record: 205142
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

If the cellular industry is so bent on insuring privacy, then they need to invest in some sort of digital system that is more difficult to intercept, instead of relying on legislation.

As far as rights go, how about my rights? If my body is forced to absorb these electromagnetic signals, then I should have a right to decode them so I know who is bombarding my body with this radiation.

I kinow this is totally useless, but does anyone have e-mail addresses for Representatives Tauzin (R-LA) and Markey (D-MA). These guys are very dangerous.

Paul
Destin FL
Florida's Emerald Coast

3048. Active Filter Design Breakthrough

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: John Haag <jhaag@webblabs.com>
Message-ID: <32FB861F.14A0@webblabs.com>
Source record: 205143

ACTIVE FILTER DESIGN ENVIRONMENT

Developed For the Active Filter Houses

Now Available to Every Design Group

The Webb Laboratories Active Filter Design Environment is the only complete synthesis solution available! Standard features include:

User-Definable Filter Circuit Topologies
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Graphics Plotter and Printer Support
Multiple Filter Combination for Complex System Design and Analysis
Synthesis to User-Specified Frequency Response in the Circuit Type of Choice

Users can design filters of lowpass, highpass, bandpass, bandstop and allpass types to 20th order. Filter characteristics supported include:

Butterworth
Chebychev
Inverse Chebychev
Elliptic (Cauer)
Bessel (linear phase)
Real Pole
Gaussian
Transitional Gaussian
Linear Phase with Equiripple Error
Symmetrical Ripple Delay
Papoulis
Parabolic
Catenary
Elliptic Contour

Implementation Circuit Topologies Include:

Multiple Feedback
VCVS
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Single Opamp Biquad (SAB)
Dual Opamp Biquad

Simulator Interfaces are Included For:

SPICE
Touchstone (HP/EEsof)
Super Star (Eagleware)
ECA
Netopt

New! Standalone nodal circuit analysis is now included!

The Webb Laboratories Active Filter Design Environment is in use by EVERY known active filter supplier in the United States. Active filters are as necessary in today's systems as ever before, with operating frequencies increasing. Designs based on simple tables are no longer adequate. Your design group can now take advantage of the choice of the professional active filter houses. Complex filters can now be synthesized and reliably manufactured in-house, with component tolerances taken into account!

For more information, please contact John Haag at:

John Haag
Webb Laboratories
13731 W. Capitol Drive, Suite 260
Brookfield, WI 53005
USA
E-Mail: jhaag@webblabs.com
TEL 414.367.6825
FAX 414.367.6824

3049. Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5defjm$e8g@ccnet2.ccnet.com>
Source record: 205144
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

I guess I am on my soap box again! Well the phone copanies are trying to get in our pockets again. Please read the bulletin below and send your comments to the FCC. It's up to you to make some noise.....

dt

Subject: Proposed Phone Co. Internet Surcharge
Just received this on Internet. This looks like a real problem.
It was on TV News last night.
US West is one of the companies promoting it. Note FCC
comment deadline of Feb 13. Comment to isp@fcc.gov.
Subject: Phone Company Internet Service Charge
Date: Wednesday, February 05, 1997 11:36 AM
List of House of Reps:

http://clerkweb.house.gov/members/house.htm?57,22

List of Senators' published email addresses:

http://www.senate.gov/senator/membmail.html

I am writing you this to inform you of a very important matter currently under review by the FCC. Your local telephone company has filed a proposal with the FCC to impose per minute charges for your Internet service. They contend that your usage has or will hinder the operation of the telephone network.

It is my belief that Internet usage will diminish if users were required to pay additional per minute charges. The FCC has created an email box for your comments, responses must be received by February 13, 1997. Send your comments to

isp@fcc.gov

and tell them what you think.

Every phone company is in on this one, and they are trying to sneak it in just under the wire for litigation. Let everyone you know hear this one. Get the e-mail address to everyone you can think of.

Please forward this email to all your friends on the Internet so all voices may be heard!

Just passing it along.
Robert D. Palmer, N_, W7BOB
Florence, Oregon 97439
rpalm@winfinity.com

FYI,

3050. Help Please

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Frikkie Potgieter <pottie@global.co.za>
Message-ID: <01bc14c7$6524f6e0$41a903c4@global.co.za.196.3.164.2>
Source record: 205177

Hi,
Im looking for a Program that work out the Wefax (Weather) through a Sound Blaster card.
Anyone with such a Program or sugestions, please let me Know.
Frikkie South Africa

pottie@global.co.za

3051. Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: techno@actcom.co.il.NOSPAM
Message-ID: <E57IHz.64q@nonexistent.com>
Source record: 205178
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hello All,

I'm looking for a HAM radio VHF/UHF transceiver also capable of
scanning and receiving TWO frequencies AT THE SAME TIME. I would like
to use this feature to monitor both the repeater input AND output
frequency AT THE SAME TIME.
Also, is it possible to pre-program the 1st receiver to search and the
2nd one to track it at a fixed frequency spacing (such as 600KHz)?
This is useful to find HAM repeater frequencies.
I've heard about the Kenwood TH-79A, but I'm not sure it can do what I
need. Any pointers would be really appreceated.
Thank's!

When responding, please email directly in addition to posting
here, since our news server isn't very up to date. Please note
that you must edit the reply email address (remove the .NOSPAM
postfix). This has been done in an attempt to reduce the amount
of junk mail received here from automatic mailers. Thank you.

regards,
techno

3052. Re: COAX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5de0p0$4io$2@nadine.teleport.com>
Source record: 205179

In article <32F93BC1.3968@voyager.net>, webuild@voyager.net wrote:
>Any difference in performance in using RG-8 50 ohm coax
>to RG-8 52 ohm coax.

No. You'll find that these specifications are "typical", and measurements will show variations much greater than two ohms from manufacturer to manufacturer, and even from lot to lot, anyway. Also, you're unlikely to encounter an application where even ten ohms of variation will make a noticeable difference in system performance.

Roy Lewallen, W7EL

3053. New Maximum Usable Frequency Predictions Database Available

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: oler@holly.cc.uleth.ca
Message-ID: <5ddv3d$33d4@mars.online.uleth.ca>
Source record: 205180
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.swap

/\

ADMINISTRATIVE BULLETIN

NEW MUF PREDICTIONS DATABASE AVAILABLE

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NEW MUF PREDICTIONS DATABASE AVAILABLE

We have completed another run of MUF predictions covering the period of February and March 1997. The predictions were based on anticipated levels of solar and geophysical activity and were computed using an ionospheric ray tracing engine to accurately determine MUFs, optimum signal takeoff angles, optimum frequencies, and other valuable information between 50 world-wide regions including Canada, the U.S., Europe, Asia, Africa, the UK, Australia, New Zealand, Hawaii, South America and many others.

Detailed information can be found at:
http://solar.uleth.ca/solar/www/predict.html

Any unanswered questions can be directed to COler@Solar.Stanford.Edu or Oler@Solar.Uleth.CA.

This is, to our knowledge, still the most comprehensive MUF predictions database available and is a valuable resource for anyone interested in High Frequency radio communications.

** End of Bulletin **

3054. Re: Justifying fagotry..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5ddv57$pg1$1@news.rain.org>
Source record: 205181

: whiteshoe2@aol.com (Whiteshoe2) writes:
:
: > You're damn right these assholes are bothering me personally!!!!!!!!
: > Everytime I turn around, these little "twinkle toes" are pushing THEIR....
: > let me say it again.......THEIR.....one more time.....T H E I R agenda
: > in front of MY face....in front of my wifes face....and in front of my
: > kids
: > face!!!!!!!!!!!!!!! Everytime I turn on the TV....everytime I open a
: > newspaper.....
: > and now.....everytime I get involved in my hobby.............
: >
: > THESE LITTLE BUTT-FUCKERS ARE TRYING TO TELL ME THEY ARE
: > SPECIAL JUST BECAUSE THEY LIKE TO STICK THEIR PENIS IN
: > ANOTHER MANS ASSHOLE!!!!!!!!!! TO BE SO OBSESSED WITH ONES
: > SEXUAL BEHAVIOR AS TO CLASSIFY YOURSELF AS "special"......
: > IS NOT NORMAL HUMAN BEHAVIOR!!!!
: >
: > 73....and have a hate free day......

Fred, as usual you're not having a "hate free" day.

Dang, if a three-line classified ad in QST for a small gay ARC makes you
go ballistic, perhaps it's time to change hobbies: stamp collecting?
Or perhaps there is already a "Lambada Philately Club"! ;-D

--Leigh Marrin/KM6JE.

3055. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <32fa8d25.3985658@news.ptdprolog.net>
Source record: 205182

On Thu, 6 Feb 1997 04:40:47 -0800, "R.F.Burns"
<rfburns@mailmasher.com> wrote:

>What a bunch of assh*les some of you jagoffs are!
>
>
Yes, but imagine what would happen to the human body without one.

3056. 3894.5Khz Update...HO HO, HO HO, HO HO, HO HO!`

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970207020801.VAA02687@ladder01.news.aol.com>
Source record: 205183

Things have been relatively quiet on "The Zoo" tonight. A
less-than-normal amount of jamming and "vocal confrontations." But
wait...just when you thought it was safe...here comes PIG PEN!!!

"HO HO...HO HO...HO HO...HO HO..."

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3057. BeaconClock, FREEWARE for DXers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Stan Huntting <stan@mutadv.com>
Message-ID: <01bc149e$0bf93140$1ee983cc@stan.csn.net>
Source record: 205184
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

The NCDXF/IARU Beacons

One of the most enduring laws of DX states that there are at least two possible explanations for an apparently dead band: 1)propagation is poor, or 2)no one is transmitting. The NCDXF/IARU International Beacon Network addresses the second of these possibilities by insuring that reliable signals are always on the air, around the clock, from fixed locations worldwide. Each beacon uses identical equipment, including identical, omni-directional antennas. These beacons, sharing fixed frequencies at coordinated time slots, offer a powerful tool for evaluating propagation on the DX bands.

When complete, the network will consist of eighteen CW beacons in a time division multiplexed network, sharing a single frequency on each of the five amateur bands: 20m through 10m. The frequencies are shown in the Beacon Clock Frequency display. Each beacon transmits in a predefined ten-second window, repeating every three minutes. The schedule for each band is offset ten seconds from the next lower frequency band. Each ten-second transmission begins with the beacon's callsign followed by four, one-second dashes at 100, 10, 1 and 0.1 watts - four diminishing signals at precisely 10 dB power intervals.

Some of the eighteen beacons are not on-the-air on all five frequencies, others are not yet on-the-air at all. Beacons/bands that are reported by the NCDXF not to be transmitting are displayed in gray typeface. For more detail and current information on the status of the NCDXF/IARU International Beacon Network, visit the NCDXF/IARU web page, at

http://www.ncdxf.org/beacon.htm

OK, so the NCDXF/IARU have established a bunch of beacons out there - somewhere - each transmitting for ten seconds every three minutes on five different frequencies, that we can use to find band openings. But, how do we keep track of who is transmitting when and where to point the beam to listen for the next beacon? That's where BeaconClock comes in - BeaconClock answers the age-old question: "Who's on first?".

BeaconClock displays a real-time list of the next five beacons scheduled to transmit on the selected band and updates this list every ten seconds as the transmitting station changes. Information displayed for each station includes the callsign, short-path and long path beam headings and short path distance in Kilometers. Information for the currently transmitting beacon is highlighted at the top of the list. Armed with this information, a quantitative survey of possible DX paths on each of the five bands takes

just a few minutes.

But enough of this - you can discover the rest on your own. BeaconClock is FREEWARE program for DXers with Windows95 and you can download it directly from KaWin Home Page, at

http://www.mutadv.com/kawin

73,

Stan

Stan Huntting, KF0IA
Email: stan@mutadv.com
Fax: 303 444 2314
KaWin home page: http://www.mutadv.com/kawin/
Postal address: 4655 Pleasant Ridge Rd.,
Boulder, CO 80301-1731, USA

3058. Help choosing a handheld scanner.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: roadkill@aloha.com
Message-ID: <5de7bi$3iu$3@opihi.aloha.com>
Source record: 205185

I would like to purchase a handheld scanner and would appreciate any
advice/recomendations. I have looked at a couple of models at Radio
Shack. Are they any good? Can you modify them to receive more freq's?
What features should I look for in a scanner? It must be mobile.
Thanks to all who respond.

3059. Re: 340mw on 440MHZ - How Far???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: ka0yos@arn.net
Message-ID: <5de7ob$bqh@services.arn.net>
Source record: 205186

In article <19970205233701.SAA04807@ladder01.news.aol.com>,
jlmott@aol.com says...
>
>I saw an Alinco handheld in a catalog the other day, and the features
(&
>Price) caught my eye. Then I saw that it only ran 340mw. Even I know
>that's not powerful enough for an amplifier! I'm a new ham, and work
on
Most Hybrid modules require VERY little drive. When building a "Brick"
it is necessary to attenuate the signal before feeding the amp. It
shouldn't be too tough to get around.

73,
Joe ka0yos

3060. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE57rM6.JIB@netcom.com>
Source record: 205187

Gary mentions about possible new work to do on HF, like new digital modes (digitized voice?). Maybe it's time, HF used to be AM, then 40 years ago we changed to SSB for an improvement (getting rid of carriers hetrodyning each other in your receiver, listen to CB some-time, ignoring all the sillyness there).

So let's make up a decent new HF mode that makes sense, avoiding semi-kludges like FSk on FM (packet on 2M). Okay, maybe something we can extract and apply to the IF strips of common transcievers.

3061. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE57rtC.JsH@netcom.com>
Source record: 205188

In article <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.00122C97@spyder.carlson.com>
David@Carlson.COM (Toste, David) writes:
>
>What's the problem? In Canada we pay EVERY YEAR a fee of about $25 for
>our ham Lic. You don't pay you have a few weeks to cough up the cash or
>the call is gone.
>
> --
I've heard of strange things in other countries. Like some countries
want you to get a license to just *listen* to the radio! Weird.

3062. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Ken Wagner <kjwagner@worldnet.att.net>
Message-ID: <32FAE3C0.51D8@worldnet.att.net>
Source record: 205189
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Techno wrote:
>
> Hello All,
>
> I'm looking for a HAM radio VHF/UHF transceiver also capable of
> scanning and receiving TWO frequencies AT THE SAME TIME. I would like
> to use this feature to monitor both the repeater input AND output
> frequency AT THE SAME TIME.
> Also, is it possible to pre-program the 1st receiver to search and the
> 2nd one to track it at a fixed frequency spacing (such as 600KHz)?
> This is useful to find HAM repeater frequencies.
> I've heard about the Kenwood TH-79A, but I'm not sure it can do what I
> need. Any pointers would be really appreceated.
> Thank's!
>
> When responding, please email directly in addition to posting
> here, since our news server isn't very up to date. Please note
> that you must edit the reply email address (remove the .NOSPAM
> postfix). This has been done in an attempt to reduce the amount
> of junk mail received here from automatic mailers. Thank you.
>
> regards,
> techno

i got an alinco dj580, i think it does all that?? i don't have
my ham ticket yet so i haven't used it much - just to listen on.

bh

3063. F/S or Trade Yaesu FT-840

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: jcleven763@aol.com
Message-ID: <19970207041400.XAA08463@ladder01.news.aol.com>
Source record: 205190

Located in Washinton State. I would like to sell the Yaesu-FT_840 for 620.00 or trade for a dual-band handheld and accessories. The radio is hardly used. I hooked up last fall and havn't used since. Maybe been turned on a total of 10 hours. Clean, like new. (509) 662-6610 Jack

3064. Building an Amateur Radio Web Sites List

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Michael Mellinger <melling@panix.com>
Message-ID: <v5c7mklw5ov.fsf@panix.com>
Source record: 205191

I am writing a Ham Radio section on my Web site and I am going to
start off by maintaining a comprehensive list of other Ham web sites.
So, if you send email to melling@panix.com or go to my sight and add
it, I will add your link to by database.

Add your link from this page: http://www.archonmedia.com/websites.html
Ham Page: http://www.archonmedia.com/ham_radio.html

Also, I will be away for the weekend, and my site doesn't
automatically add the links to my database, so if you don't see your
link added before Sunday night, don't worry, I will get to it.

-Mike

One last thing, there is a problem with my e-mail at archonmedia.com, so
don't send e-mail there until I get it straighted out.

3065. HamFest

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: KD4OVM <twright@u1.abs.net>
Message-ID: <Pine.BSI.3.93.970207010949.1501B-100000@u1.abs.net>
Source record: 205192

```
H H AAAA MMMMMMM FFFFFFF EEEEEEE SSSSS TTTTTTT
H H A A M M M F E S S TTT
HHHHH AAAAAA M M M FFFF EEEE SS TTT
H H A A M M F E SS TTT
H H A A M M F E S SS TTT
H H A A M M F EEEEEEE SSSSSS TTT
```

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C.R.A.R.A.

Cave Run Amateur Radio Assoc.

Carl Perkns Center

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Rt. 3 Box 313
Olive Hill, Ky. 41164
(606) 738-5877
E-Mail: dong@connectup.com

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145.130- TONE: 100.0 hz
146.550 SIMPLEX

SEE YOU AT THE FEST

E-Mail or call for further information and/or directions
-=

Tim Wright KD4OVM
t.wright@morehead-st.edu
Morehead State University Police

E-911 Dispatcher
Check us out on Internet Relay Chat #friends
If your a Ham Radio Operator try IRC #hamradio
http://www.morehead-st.edu/people/t.wright/

3066. Buy Of The Month

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Kent Gomez <animo@postoffice.worldnet.att.net>
Message-ID: <32FB1FF8.6A14@postoffice.worldnet.att.net>
Source record: 205193

Last chance to add to your station:
Daiwa PS-304 Bench Power Supply $75, Astron RS-20M Power Supply $55.,
AEA PK-232MBX w/ Pactor $125., Ameritron ATR-15 Ant. Tuner $225., ICOM
IC-R71 SW Rcvr w/ Remote & DC Kit $550., and Kenwood SP-940 HF Spkr. w/
filters $75., or buy everything for only $800. plus shipping. Call
Kent @ (809)778-8842 or e-mail ad940@virgin.usvi.net

3067. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc14d1$9fde5600$LocalHost@ian1>
Source record: 205194
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

> > Your best bet is to TALK to your neighbors. Be neighborly! It sure
> > > can avoid problems.
> >
> > The best time to talk to music lovers, especially ones given to shaving
> > their heads and wearing swastika armbands, is early morning, say 6.30
am.
>
> The best way to handel that is take your huge speakers with the 13 inch
> CV's in them and turn them around facing the wall that they live behind
> (provided it's an apartment) and set your timer for one hour after you
> leave, crank up that bad boy, get some really offensive rap CD from Death

> Row and set it to go off just before you get home from work and that
> should take care of that! :)

Yes, that's good, soften them up a bit, then go and talk neighbourly to
them.

3068. Mods for IC551D

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Marinus Willemstijn <willemma@telkom.co.za>
Message-ID: <01bc14d7$4cced9c0$22f18fa5@marinus_nt_ws>
Source record: 205195

Does anyone have mods for this 6m rig?

willemma@telkom.co.za

3069. PACTOR NEWS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <32FB1F52.7B88@pactor.com>
Source record: 205196
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.amateur.misc

PACTOR NEWS is newsletter devoted to HF Digital Modes. With the demise of the Digital Journal, it is very important that we preserve a print medium. So, our publication has expanded from 4 to 6 issues per year and now includes columns on RTTY, CONTESTING, DXing, etc, by some of your favorite writers. (WS7I, K5DJ, W2JGR/0)

It's not only PACTOR any more. Our pages are open for all!

The MARCH 1997 issue will be out soon. If you are not a subscriber to PACTOR NEWS and would like a sample copy, please send a #10 self addressed and stamped envelope with two units of US Postage (or 3 IRCs) to:

PACTOR NEWS
P.O. Box 31
Clayton, Ohio 45315
USA

You can read more about PACTOR NEWS at: hrrp://www.pactor.com

Thank you for reading....

73 de Phil - N8PS
Editor, PACTOR NEWS

3070. Weather images

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: William Vynck <RACO@ping.be>
Message-ID: <32FB23B4.6D2A@ping.be>
Source record: 205197
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.scanner

Wanted :

Freq's for receiving weather images like NOAA - Meteosat for Europe

--
Visit my Homepage http://www.ping.be/RACO
E-mail RACO@ping.be and/or William.Vynck@ping.be
Fidonet 2:291/1800.15
Radio Amateur ONL4021
QSL via bureau UBA Belgium

3071. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: vsn@ic.ac.uk
Message-ID: <5dfaaf$2f1@skynet.ee.ic.ac.uk>
Source record: 205198
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

techno@actcom.co.il.NOSPAM writes:
>
>I'm looking for a HAM radio VHF/UHF transceiver also capable of
>scanning and receiving TWO frequencies AT THE SAME TIME. I would like
>to use this feature to monitor both the repeater input AND output
>frequency AT THE SAME TIME.

Because I'm looking for such a beast myself, I've done a bit of market
research on my own (tried to post here but no-one answered).

Basically the tranceivers that do this are the Kenwood TH-79, the
Icom IC-W32, the Yaesu FT-51R and the Alinco DJ-G5.

The Yaesu FT-50R has some limited such capability in (I think) being able
to have a primary and secondary frequency and to switch to the secondary
if there's any activity.

The TH-79 and IC-W32 have independent volume and tuning dials for the
two bands. The others only have one dial.

Over in the UK, the FT-51R is the most expensive of the lot, followed
by the TH-79. The IC-W32 is not much cheaper either. The DJ-G5 is a star,
because it's packed with features and is the cheapest of the lot.

>Also, is it possible to pre-program the 1st receiver to search and the
>2nd one to track it at a fixed frequency spacing (such as 600KHz)?

I don't think this is possible in any of the above.

>When responding, please email directly in addition to posting
>here, since our news server isn't very up to date. Please note
>that you must edit the reply email address (remove the .NOSPAM
>postfix). This has been done in an attempt to reduce the amount
>of junk mail received here from automatic mailers. Thank you.

I have spent some time writing this followup, if you want to see it,
spend the time to read the newsgroup.

--
Vartan

3072. Re: MFJ on HR&M 2-9-97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Gary Judd <gcj@worldnet.att.net>
Message-ID: <5dfg8q$dms@mtinsc02.worldnet.att.net>
Source record: 205199

Len, could you post MFJ's email address, if they have one, so we can
thank them for supporting your show? Thanks. Garylenwink@goodnet.com
(Len Winkler) wrote:
>On Sunday, 2-9-97, Martin Jue, K5FLU, President of MFJ Enterprises,
>along with Steven Pan, KF5C, will be the special guests on the Ham
>Radio & More Show. If you have questions regarding new MFJ products,
>questions or comments regarding MFJ Enterprises, or suggestions of
>products you would like to see MFJ sell, please feel free to call our
>toll-free listener call-in line during the show.
>Below contains more information on when and where you can hear
>the show.
>73, Len
>
>
>Len Winkler, KB7LPW lenwink@goodnet.com
>P.O. Box 9219 kb7lpw@kc7y.az.usa.na
>Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC
>
>Ham Radio & More Show info at:
>http://www.goodnet.com/~lenwink/hrm.htm
>http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)
>
>The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
>(2300utc), on many local commercial stations throughout the country.
>ALSO: LIVE on WWCR Shortwave, 5.070mhz.
>ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)
>
>Also available tape delayed via WWCR Shortwave on Mondays,
>at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.
>
>Support "WOG", the Written Only General!
>WOG info at http://www.goodnet.com/~lenwink/wog.htm
>

3073. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc1508$2079b4e0$7d60b6cd@chris>
Source record: 205200
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

I was wondering when this would come up :-)

Read DataPro to get the rest of the details like the datalink and whatnot.

Christopher Cox
KC8FRJ

Paul Kasley <kasley@fnal.gov> wrote in article
<01bc143c$7d820ec0$9d88e183@EEDPAK.fnal.gov>...
>
>
> fake@bogus.com wrote in article
> <32f9867a.44546644@news.rdu.bellsouth.net>...
> > More bullshit. The cellular companies should tell their
> > customers that their phone calls are being listened to. The cellular
> > companies should spend the money to make their transmission secure.
> > Most any scanner today can pick up a cellular converstation on
> > another frequency know as an image,etc. So one does not have to have
> > cellular modified scanner to listen. It is inherit of all scanners to
> > be able to do this.
>
> Don't even need a scanner if you have an old TV or VCR that tunes
channels
> 70-82.
>
> Paul Kasley
> kasley@fnal.gov
> Fermilab, Batavia, IL
> Beams Division, Controls Hardware
> --
> Engineer wise, plagiarize!
>
>

3074. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: frussle@erols.com
Message-ID: <33004b0e.9252263@news.erols.com>
Source record: 205201
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Here is what I sent to my representatives in Congress. Don't sit and cuss at the dark. Light a fire! Those of you who posted all those rantings and ravings would be better off telling your Congressional representatives what you think than commiserating with your friends.

"It is time for the electronic stalkers... to stop thumbing their nose at the Congress and trampling on individuals' rights,"

I think from this quote one can infer that Rep. Tauzin thinks there is a problem with electronic evesdropping. I don't. I'm a Maryland resident, and an Electrical Engineering graduate of The Johns Hopkins University.

Rep. Tauzin thinks the Electronic Communications Privacy Act (ECPA) ought to be strengthened. What he doesn't realize is that the law is technically impractical to enforce. It is a bad law and it is based on some faulty assumptions about how the technology works.

The ECPA regulation itself is based on a rediculous notion that the general public shouldn't look inside what can only be described as a house made of glass. Anyone with even the slightest inclination can modify a scanner to receive the cellular telephone band. There are far too many ways to receive the cellular telephone band to bother legislating against, and there is no way one could ever find someone who had defeated any of those measures.

The real problem is that there is no encryption on the cellular calls. This emperor has no clothes on, folks. What happened is that the cellular industry convinced Congress that a rediculous law, the ECPA, was reasonable. No engineer, technician, or hobbyist in their right minds took them seriously when they made this foolish proposal back in 1994. But Congress did.

Ignorance of technology is no excuse for a bad law any more than ignorance of the law is an excuse for breaking it. The laws of physics are not subject to a voice vote. What Rep. Tauzin wants to do is not practical, not enforceable, nor is it good policy. Instead, I call upon you to repeal the Electronics Communications Privacy Act (ECPA). Ask your fellow Congressmen why, with encryption being so cheap, easy, and secure --why are we still telling folks not to look at the naked emperor?

Jake Brodsky, mailto:frussle@erols.com
"Nearly fifty percent of all graduates came from the bottom half of the class."

3075. Re: Mods for IC551D

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <32FB568F.52E1@sonalysts.com>
Source record: 205202

Marinus Willemstijn wrote:
>
> Does anyone have mods for this 6m rig?
>
> willemma@telkom.co.za

I was denied access because too many users were accessing,
but any mods for ICOM rigs would be under

ftp://oak.oakland.edu/pub/hamradio/mods/icom/

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

3076. Re: Help with 2m Xtal Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <32FB5CC8.457F@wco.com>
Source record: 205203

What a GREAT idea! Let me know if you come up with some plans for a rig!

Jim.. KB6ZOP

Michael Denison wrote:
>
> I am looking into the idea of building a xtal controlled 2m cw rig for use
> with establishing morse code practices between myself and a couple of
> friends. If anyone has any information about how to go about this, please
> write to me at the above address. I've never built anything like that
> before, but I want to give it a try at least.
>
> Thanks,
> Joe N9ZLI
>

3077. K4LMB SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <855334873.23787@dejanews.com>
Source record: 205204

Special Bulletin 4 ARLX004
>From ARRL Headquarters
Newington CT February 6, 1997
To all radio amateurs

SB SPCL ARL ARLX004
ARLX004 YLRL founder Ethel Smith, K4LMB, SK

Ethel Smith, K4LMB, of McLean, Virginia--who inspired and helped found the Young Ladies Radio League (YLRL)--died February 5. She was 79. In accordance with her wishes, no services are scheduled.

A ham for more than 60 years, Smith--a Wenatchee, Washington, native--discovered ''wireless'' as a youngster and became licensed as W7FWB in 1936. A story in QST for May 1940 outlines how Smith's letter to QST encouraged other female hams to form their own organization, which became the YLRL in October 1939 (with Ethel Smith as its first president). Her stints with the Army and Navy during World War II led to an offer from the Naval Research Laboratory in Washington, DC, in 1945 (she joined the Naval Reserve in 1950 and remained an active reservist for 10 years).

Smith also participated in the formation of the Foundation for Amateur Radio (FAR) in 1957. Around that same time, she met and married the late John ''Tex'' De Bardeleben, W4TE (ex-W3CN), who was with the FCC. The couple set up housekeeping in Virginia, and she later served as the Virginia SEC (1966-69) and as an ARRL Assistant Director under four different Roanoke Division directors. Last August, six months after her 79th birthday, she celebrated her six decades in Amateur Radio by passing the Extra Class examination.

In addition to being a member of ARRL, Ethel Smith was a member of QCWA, served as its executive secretary/general manager in 1974-75, and was elected to the QCWA board of directors. Her other recognitions include: Ham of the Year, Washington, DC, Mobile Radio Club (1965), ARRL Roanoke Division Service Award (1972), Dayton Hamvention Special Achievement Award (1984), QCWA Roll of Honor (1987), Radio Club of America Fellow (1988), and Foundation for Amateur Radio Ham of the Year (1993).

In an article in last fall's QCWA Journal celebrating Smith's 60 years in the hobby, she was quoted as saying: ''Amateur Radio is still the main focus of my life. It has brought me all the good things that ever happened to me. It gave me a challenging and rewarding career. It gave me a wonderful husband and the greatest collection of friends in the world--all over the world. I owe more to Amateur Radio than I can ever possibly repay.'' The quarterly featured a front-cover picture of Smith

in her W7FWB shack.

ARRL Executive Vice President David Sumner, K1ZZ, expressed sorrow at Smith's passing, calling her ''a leading light in the ham community.'' Sumner said that Ethel Smith ''never stopped contributing, learning, and growing. I don't think it ever would have occurred to her that she should.''

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3078. WANTED: 6 Meter 4:1 Balun

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: william@hancock.net
Message-ID: <02-07-1997.2981@hancock.net>
Source record: 205205

I am in need for a 4:1 balun to build a 6 Meter Wire antenna. Please
e-mail me if you have any information.
wjj@hancock.net

Thank you!

3079. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <855336083.24875@dejanews.com>
Source record: 205206

Al Gerheimwrote:

> My usual activities are to check the cluster
> for new countries on 80 meters, then log on to the net.

Al,

Cluster?

"Un chasseur sachant chasser chasse sans son chien."

My grammar school French tranlates that to mean:

"A hunter who knows how to hunt hunts without his dog."

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3080. 4:1 Balun Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: william@hancock.net
Message-ID: <02-07-1997.2977@hancock.net>
Source record: 205207

I am in need for a 4:1 Balun for 6 meters! If anyone has or knows of someone or where I can obtain such creature, please e-mail wjj@hancock.net

Thank You!

3081. PACKET GATEWAY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: william@hancock.net
Message-ID: <02-07-1997.2982@hancock.net>
Source record: 205208

Is ther a way of getting into the packet Gateway through the internet?
Pelase e-mail wjj@hancock.net if you have information on this.
Thank You
73's
de KB2SIN

3082. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: deanl@bigfoot.com
Message-ID: <33016a3e.10609972@news.rconnect.com>
Source record: 205209
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

On Fri, 07 Feb 1997 10:09:35 -0500, "Christopher Cox" <cobox@netexp.net>
wrote:

OK... Lets Make a LAW..

Who in the Heck is going to INFORCE this nice New LAW...

You think the guy in the blue uniform is going to give a rip.????
You think the FCC is going to inforce the nice NEW LAW.... ???

More LAWS is not the answer...

It would not be hard for the cellular providers to do a simple encription..
BUT all the phones would have to be changed out... :(
The new digital phones will have solved this problem.. They are coming on
the market very fast.
In the meantime... Remember.. You are on the RADIO.. not a Copper Wire.
Dean

>I was wondering when this would come up :-)
>
>Read DataPro to get the rest of the details like the datalink and whatnot.
>
>
>Christopher Cox
>KC8FRJ
>

3083. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: aa744@james.freenet.hamilton.on.ca
Message-ID: <5dfptt$697@james.freenet.hamilton.on.ca>
Source record: 205210
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

> >I have neighbors who play loud music. Is their a way to jam their
> >electronic equipment, e.g., CD player, to keep them from working? Would
> >a transmitter of some sort work? Any help would be appreciated.
> >
> > John

> It is perhaps possible that you could generate sufficient RFI to
> interfere with the operation of their stereo (as well as every other
> consumer electronic appliance within a wide radius), but besides being
> illegal, it would be stupid. Either they, and the rest of your neighbors,
> would come over and beat your butt, or they'd just add some simple RFI
> suppressors to their stereo and turn it up louder.

> It will be much better to deal with the problem in a legal fashion.
> If you can't come to an amicable agreement with them, and they really
> are playing the music so loud as to be a public nuisance, then file
> a complaint with the local police for violation of the local noise
> ordinances (almost every community has one). If for some reason your
> community doesn't have a noise ordinance, file a civil suit directly.

> If you don't wish to involve the law for some reason, then I suggest
> you invest in a cheap pair of hearing protectors, available from any
> industrial safety equipment supplier, or a shooting supplies outlet.

> Gary
OH NO Gary,,,,,don't send him to a "shooting supplies store"!!!! YIKES
73
Fred
VE3-FCX

3084. Re: Turrets Syndrome and VOX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc1523$6b11d260$1f7e80d0@default>
Source record: 205211

Is that La Tourette's syndrome? Or something you get from firing too many guns?

Tim Raffety <Tim_Raffety@Oxy.com> wrote in article <32FA3DE6.183@Oxy.com>...
> To correct the other post in here, Radio manufactures advise that if you
> suffer from Turrets it's advisable to not operate your station with the
> "VOX" activated to reduce inadvertently causing QRM on our already
> crowded bands.
>
> :)
>

3085. FS: 37' Telescoping Mast - $35

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <32fc76ff.352505024@192.0.2.3>
Source record: 205212
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

Telescoping Mast for sale
in San Jose, CA.

37 foot Telescoping Mast, material is schedule 80 PVC Tubing,
in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The
sections are held in place by a u-clamp and thru center eye-bolt
arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru
center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very
beefy) which I reamed out to allow upper sections to slide thru
freely. The three over-lapping sections are over lapped by 12, 16,
and 18 inches, from smallest to largest dia., respectively. Each
upper section has 2 sets of 3 spacer bearings that take up the
excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background
and took some time designing this Telescoping Mast. It wasn't
something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as
high as 75 mph. This Mast barely moved during these storms. Also, I
use three sets of guys which are marine-type nylon rope that is UV
resistant.

Mast is more durable and can withstand higher wind speeds than
a steel mast, when guyed properly. Also, Mast doesn't interact
with antenna like a steel mast would.

73,
-gary
ke6byu

3086. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E58xGG.6w@netcom.com>
Source record: 205213
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

<snip>
>You think the guy in the blue uniform is going to give a rip.????
>You think the FCC is going to inforce the nice NEW LAW.... ???
<snip>

The FCC does not give a flip about the laws already on the book. Seems they are looking to make money selling off waves and not sending any people to jail.

--tlf

3087. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE58xx5.Hvy@netcom.com>
Source record: 205214
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Leblanc (bulldogs@eatel.net) wrote:

: I agree. If some people would use a simple rule of thumb which is don't
: say something on cellular or cordless that they would want someone else
: to hear. Use a corded phone or other secure method. I know that
: sometimes a person can't wait and must use a unsecure method of
: conversation. With that they should just grin and bear it because they
: know that they can be heard. Instead of whining to their mommies and
: daddies that someone can hear me on my phone.

: Another thing that ticks me off about this subject is that some people
: that hear of this subject now think that everyone in the world has a
: scanner for one purpose and that is to listen to other peoples
: conversations. I hate to inform them but I know a bunch of people who
: are volunteer firemen and some policemen use scanners to assist their
: community. I, a volunteer firemen, use my scanner to listen for calles
: for my department.

The thing I've always found ridiculous about this topic, is that some people must have no life whatsoever, to want to monitor phone conversations in the first place. I mean, these are probably people they don't even know, so who cares? The topic often comes up that hams' conversations on the air are so dull; I'm sure that the average person's telephone conversations are equally as dull, if not more so. "When are you coming home? Pick up a loaf of bread and a gallon of milk on the way."

And this idea of tougher legislation is so ridiculous. How the hell can this be enforced, even more so than the current regulations? All we need is one more unenforceable law.

73 de Jim - KF6CR

3088. Connecting Handheld Scanner to Computer.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-07 00:00:00 UTC
From: "David C. Marden, Senior" <ke2ag@injersey.com>
Message-ID: <32FB76C0.600E@injersey.com>
Source record: 205215

I recently was given a Uniden Bearcat Handheld Scanner. Has ten
preprogrammed channels, battery and external power supply and a
plug to connect to headphones.
I notice that it will cover 137 - 138 Mhz, the WEFAX bands. I have a

MFJ Terminal Node Controller and a Sound Blaster Sound card. Anybody
know of a way to hook this scanner up to my computer, and any software
(if I can't use the MFJ) that will allow me to copy WEFAXX? I can
adapt an external antenna (Inverted "V", 2 meter ringo ranger (?))
to the scanner.
Answer here or e-mail which ever way you wish.

Dave Marden (KE2AG@injersey.com)

3089. Re: Trade:Computer for Radio gear.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32FC6D71.41A9@geocities.com>
Source record: 205066

RJL wrote:
>
> Boss 386-33 w/64K cache120MB hard dirve,4MB ram.3.5 and 5.25 floppy
> drives Sound blaster card,Perfect for packet.Trade for HF / SW/scanner
> gear.Thanks R Lloyd avrial@ix.netcom.com

A 386, wow?
Ok I will give you a G5RV for it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3090. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d65d1073436768d9897c2@news.planet.net>
Source record: 205067

In article <5dgcr8$di9@news1.mnsinc.com>, bry@mnsinc.com.NO_SPAM says...
> dick@merlin.libelle.com (Dick Flanagan) whistled a happy tune like:
>
> |>In article <32F9F421.1172@sonalysts.com>, Al Gerheim
> |><gerheim@sonalysts.com> wrote:
>
> |>>R.F.Burns wrote:
> |>>>
> |>>> What a bunch of assh*les some of you jagoffs are!
> |>>
> |>>Which newsgroup?
>
> |>Sounds like any one he participates in.
>
> I wonder what a "Jagoff" is? Maybe a new kind of British car with
> an east European engine? He he he he he!
>
>
>
Actually a naval acronym Junior Adjutant General Officer
--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

Covered with a thin thin thin 16mm shell
That's Arnie's whole beef halves
WE DELIVER

offer not good in sectors R or M

geez, they never come up into the hills

3091. Tnx fer the debate victory, faggots!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970208142801.JAA16165@ladder01.news.aol.com>
Source record: 205068

Last post since the faggots have "thrown in the towel" with their arguements....

Let's start from the beginning;

This thread started with LAMBDA...the faggot ham club....announcing an award they were co-sponsoring with the ARRL. The question was raised by the anti-LAMBDA forces:

WHAT DOES "GAYNESS" HAVE TO DO WITH AMATEUR RADIO????

Then the arguements began with the pro-fags claiming that it's just like the YL's having a club. The anti-fags stated that the YL's don't justify their clubs existence because of their sexual behavior.

Then the posts started regarding the foggot livestyle.

And then the BIG question from the faggot lovers:

WHAT DOES THIS (their behavior) HAVE TO DO WITH AMATEUR RADIO???

BINGO!

You just won the debate for us! You went full circle to prove that a persons sexual behavior has NOTHING to do with ham radio! But gays DEFINE themselves by their sexual behavior!

Now how far do you think I would get if I went to the League and stated MY club wanted to sponsor an award??
(The club is MARC....MASTURBATING AMATEURS RADIO CLUB.....)
I might just give it a try to make a point.....

73, Fred

3092. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: sdspence@ix.netcom.com
Message-ID: <5di2kk$88b@dfw-ixnews5.ix.netcom.com>
Source record: 205069
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

>In article <jlowmanE58xx5.Hvy@netcom.com>, jlowman@netcom.com says...
>> The thing I've always found ridiculous about this topic, is that some
>> people must have no life whatsoever, to want to monitor phone conversations
>> in the first place.

Oh I hope this isn't the beginning of a great ham v. scanner debate. However, I definitely find myself reaching for the scanner more often than the HF rig, which usually rewards me with static and hiss at night, the only time I have to listen to any radios. I think the police, fire, and aircraft are much more exciting than signal reports, if and when the bands are ever open. Scott, AB5YD.

3093. CAR BATTERY QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: Aubrey Hawkins <ahawkins@swbell.net>
Message-ID: <32FC9778.3EEA@swbell.net>
Source record: 205070

Can someone tell me if it is dangerous to run a radio off of a car battery inside my house and trickle charge the battery at the same time?

I have heard that the battery gives off hydrogen gas, but from where, there seems not to be any hole in the battery for the gas to escape from.

Please respond via e-mail.

Thanks and 73

Aubrey
KC5USI

3094. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970208152601.KAA18384@ladder01.news.aol.com>
Source record: 205071

>Boy, you sure do like to listen there and then complain. Have you seen a
>shrink lately????

Who's complaining? I happen to think it's great, cheap entertainment! <g>

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3095. My Home page for Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: murf@indigo.ie
Message-ID: <5di7ce$g57@news.indigo.ie>
Source record: 205072
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.scanner,alt.ham-radio.packet

I have set up a page on my site for Hams with brilliant links and Hints and tips etc..

If you want to check it out or maybe even submit your own hints and tips and links even, surf to http://indigo.ie/~murf

Regards,

Aidan EI5HW

3096. 3894.5Khz...GET YER .WAV FILES HERE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970208155100.KAA19530@ladder01.news.aol.com>
Source record: 205073

Over the past several days, I have been writing here about the sometimes amusing, sometimes disgusting antics on 3984.5Khz. This is the the frequency II affectionately refer to as "The Zoo of Amateur Radio." My mailbox has been flooded with comments, questions, and information as to what happens here, why it happens, and who's doing it. I would have never guessed there was this much interest in the activities occuring there. Hams and SWL'ers from around the world now tune in on a daily basis to follow the ongoing battles between the Stump-Jumpers and their adversaries. It's kind of a soap opera...you just gotta tune in or you might miss something important! <g> We are now prominently mentioned on 3894.5 as well. Early in the evening, when the "Zoo" opens for business, a special "thanks" goes out to SWL's and others who are tuned in to the nights "festivities." Who woulda thunk it?

But I have also gotten several e-mails from people who would like to hear the action, but do not have access to a receiver. These poor folks feel very left out of the process, saying things like "Gee, Drew...I can 'read all about it' on Usenet, but I can't hear for myself." What can I do?

In an attempt to satisfy the insatiable desire for these poor, "radio-challenged" folks to hear the action for themselves, I have painstakingly asssembled a collection of .WAV FILES which can be downloaded directly into your computer! This is the real stuff, folks! "Original hits, original stars", just like they used to say on the old K-Tel record commercials back in the 70s. Hear "Pig Pen Pete" screaming "HO HO, HO HO, HO..." to his hearts content and then being admonished by his fellow amateurs for his efforts. Catch a rare glimpse of Big Al, challenging Pork Butt to "crank it up on 94-point-5" and actually sounding like a fairly decent DJ in the process! They're all here...all your favorites from the now infamous 38-94-dot-5...Polly, Dan, Donnie, Marty, and all their friends. Carefully mastered in all their digital brilliance and available for you now. Don't delay, e-mail today!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3097. FS: Azden 6 mtr mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: kb8ukn@cdlcorp.com
Message-ID: <855417597.864@dejanews.com>
Source record: 205074
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For sale. Azden PCS 7500H 6 meter, 50 watt mobile radio in excellent condition. Has 20 channel memories, built in encode, and a backlit microphone. Comes with mounting bracket and manual. $290.00 includes shipping to your door anywhere in the continuous U.S.

Chris
kb8ukn@cdlcorp.com
313-753-5526

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3098. NEWSLINE #1017 IS AVAILABLE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: hank@hank.com
Message-ID: <32fca6d9.83778149@news.smartlink.net>
Source record: 205075

Although late in distribution, the NEWSLINE report is now available for downloading. FTP 204.118.4.135- NEWSLINE directory. Or visit www.hank.com and listen via the audio streamer I-WAVE program. For HARD cases, the .wav file is also available. You can do it all on the INTERNET for FREE. YAY!

3099. Re: 3894.5Khz...GET YER .WAV FILES HERE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fcb1f5.276524667@news.ro.com>
Source record: 205076

On 8 Feb 1997 15:51:31 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Over the past several days, I have been writing here about the sometimes
>amusing, sometimes disgusting antics on 3984.5Khz. This is the the
>frequency II affectionately refer to as "The Zoo of Amateur Radio." My
>mailbox has been flooded with comments, questions, and information as to
>what happens here, why it happens, and who's doing it. I would have never
>guessed there was this much interest in the activities occuring there.
>Hams and SWL'ers from around the world now tune in on a daily basis to
>follow the ongoing battles between the Stump-Jumpers and their
>adversaries. It's kind of a soap opera...you just gotta tune in or you
>might miss something important! <g> We are now prominently mentioned on
>3894.5 as well. Early in the evening, when the "Zoo" opens for business,
>a special "thanks" goes out to SWL's and others who are tuned in to the
>nights "festivities." Who woulda thunk it?
>
>But I have also gotten several e-mails from people who would like to hear
>the action, but do not have access to a receiver. These poor folks feel
>very left out of the process, saying things like "Gee, Drew...I can 'read
>all about it' on Usenet, but I can't hear for myself." What can I do?
>
>In an attempt to satisfy the insatiable desire for these poor,
>"radio-challenged" folks to hear the action for themselves, I have
>painstakingly asssembled a collection of .WAV FILES which can be
>downloaded directly into your computer! This is the real stuff, folks!
>"Original hits, original stars", just like they used to say on the old
>K-Tel record commercials back in the 70s. Hear "Pig Pen Pete" screaming
>"HO HO, HO HO, HO..." to his hearts content and then being admonished by
>his fellow amateurs for his efforts. Catch a rare glimpse of Big Al,
>challenging Pork Butt to "crank it up on 94-point-5" and actually sounding
>like a fairly decent DJ in the process! They're all here...all your
>favorites from the now infamous 38-94-dot-5...Polly, Dan, Donnie, Marty,
>and all their friends. Carefully mastered in all their digital brilliance
>and available for you now. Don't delay, e-mail today!
>
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
WHO GIVES A SHIT? I GOT OFF HF BECAUSE OF THIS BULLSHIT!

3100. Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fcb25d.276628847@news.ro.com>
Source record: 205077

This guy constantly talks about 3.894.5 like he's in love with them. But, he's only a tech plus, so he can only listen. Why doesn't he upgrade and join them? I suspect he may be some of the unidentified garbage that lurks on that frequency. I don't think he can talk about them without getting involved.

N4GKS

3101. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fcb633.277610413@news.ro.com>
Source record: 205078

On 7 Feb 1997 20:56:30 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Yesterday at this time, we were being entertained by the sounds of the
>CHICKEN clucking on 'The Daytime ZOO of Amateur Radio." Today, they have
>actually managed to top yesterday's insanity. As I write this, someone
>is...again, I kid you not...someone is transmitting the audio portion of a
>TELEVISION INFOMERCIAL for the POWER-RIDER!!" "For only three easy
>payments of $49.95 plus tax and shipping, you too can experience the
>weight loss benefits of the POWER-RIDER..."
>
>I wonder if this is a thinly-veiled hint directed towards members of the
>14.313 community?
>
>And the hits just keep on coming....
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
Hey Drew, WHO GIVES A SHIT????? Stop waisting bandspace!

3102. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fcb667.277663204@news.ro.com>
Source record: 205079

On 8 Feb 1997 03:24:16 GMT, wyatt6gun@aol.com (Wyatt6gun) wrote:

>Boy, you sure do like to listen there and then complain. Have you seen a
>shrink lately????
Right on!

3103. LAMDA HAM FAGS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970208174701.MAA25353@ladder01.news.aol.com>
Source record: 205080

Here on 147.435, i don't allow fudge packing hams...!!!!!!!!!! Rule 1...

We gotta a lot of jamming and Tucker Family Club Call Signs (all phony of course), but no fudge packers......well, maybe 1, JWD, who I'm seeling the repeater to next month.....Luck Hurder had the right idea...throw those cocksuckers in a burning ditch...!!!!!!!!

73, N6TK

3104. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: trandall@mhv.net
Message-ID: <5divhn$q7m$2@news.mhv.net>
Source record: 205081

In article <19970208152601.KAA18384@ladder01.news.aol.com>, mnmaniac@aol.com (MN Maniac) wrote:
>>Boy, you sure do like to listen there and then complain. Have you seen a
>>shrink lately????
>
>Who's complaining? I happen to think it's great, cheap entertainment! <g>
>
>-Drew in Sunny Central Florida-

It's pathetically stupid and sad actually......

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

3105. Re: GMRS Handheld?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: barryo*@*fastlink.com.au
Message-ID: <32fcbebd.11672110@news.fastlink.com.au>
Source record: 205082
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.equipment

"heats" <hetro1@microserve.net> wrote:

:This is a multi-part message in MIME format.

Why? Doing it that way only wastes disk space, time, and cost for some
people. This is not the WWW and html formatting is a waste of time and
effort.

==========
Email address is barryo@fastlink.com.au
Please remove the * from the return adddress when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

3106. QSL-info from EK6DO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: ampr@arminco.COM
Message-ID: <199702081830.SAA11084@arminco.com>
Source record: 205083

Everybody who can make a contact with W4QCU (Dave from Oakridge TN)
please tell him that I have sent my QSL card fo him at January 1997
but we have some problems with our post service in Armenia so I'd
like to know if he received it or no. Please answer me to my E-mail
address: ampr@arminco.com
Many thanks and 73! from Armenia
Arik EK6DO

3107. Trying to locate Creative Control Products

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: mbarnard@natdoor.com
Message-ID: <32fcc2c2.6194281@news.fastlane.net>
Source record: 205084

I am trying to locate Creative Control Products, formerly in Grand Junction Colorado, the number I have has been disconnected and there is not current listing.

I purchased repeater audio boards from him in the past and woud like more.

Thanks,

Mike Barnard
N5SVZ

3108. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5did2parn1@news.rain.org>
Source record: 205085

oranto.ucs.mun.ca> <1997Feb8.094835.5871@ke4zv.atl.ga.us>
Distribution:

I support a _minimal_ CW requirement for HF: perhaps 5wpm for all bands, with stiffer written tests for the higher levels of license.

Several years ago a plane made an emergency landing in the Canadaian arctic. Its radio was damaged and could not transmit a voice signal, but the mic key was capable of sending a dead carrier, so an emergency call for help was sent via CW tapped on the mic key.

While the new digital mods are indeed faster and better in sending data under weak signal conditions, most hams (including myself) are "applicance operators", who may well not be able to fix such sophisticated hardware. CW transmitters are the simplest of all transmitters.

It's a helluva lot easier to troubleshoot a J-38 straight key than an AFSK circuit, especially under emergency conditions.

Ham radio has often been the only communications available in emergencies: when the Pentium or the Kantronics TNC gets sick, there may well not be a techie available with an O-scope to fix it in an emergency. The ability to send copyable 5wpm CW with a straight key improvised from a clothespin is a basic skill that all HF operators should have, IMO.

73. --Leigh Marrin/KM6JE in Santa Barbara.

3109. fs: tcvr yeasu FT757GX + FC757AT + FP757HD+other

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: carl de ryck <carl.deryck@glo.be>
Message-ID: <32FCD1AC.7384@glo.be>
Source record: 205086
Cross-posted to: be.forsale,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.antenna

**********for sale **********

1 * FT757 GX deca tranceiver + FC757AT automatic antenna tuner +
TP757HD power supply

have also a sommerkamp FL200 For sale

also a 2 Meter PA 100 watts homebrew

interestet ?????
carl.deryck@glo.be
or tel 32 95 51 43 89 (belgium)

3110. Re: NO MORE BUSY SIGNALS ON AOL !

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970208194001.OAA00703@ladder01.news.aol.com>
Source record: 205087

Here! I'll save you all $4!

It's called TCP/IP.

In other words, go through a local IP (Internet Provider).

You can cut your bill in half and NO busy signals!

And it really, really works!

3111. Springfield Illinois Hamfest May 31

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: donpitch@aol.com
Message-ID: <19970208194701.OAA00979@ladder01.news.aol.com>
Source record: 205088

The Sangamon Valley Radio Club, of Springfield, IL will hold it's Hamfest at the Illinois State Fairgrounds in Springfield, on May 31, 1997. This is the day before the Princeton, IL Hamfest. This makes it convenient for dealers, vendors, and buyers to attend both. This Hamfest is "rain or shine" with over 100,000 square feet of covered and lighted fleamarket space, plus indoor facilities. Contact Don, W9EBK at 217-789-4519 for information.

3112. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5dilm7$du6$2@excalibur.flash.net>
Source record: 205089

mnmaniac@aol.com (MN Maniac) wrote:

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Sure dosen't take much to entertain you.

3113. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5diq3s$284@anomaly.ideamation.com>
Source record: 205090

In article <32fcb25d.276628847@news.ro.com>, Casey <subs@ro.com> wrote:

>This guy constantly talks about 3.894.5 like he's in love with them.
>But, he's only a tech plus, so he can only listen. Why doesn't he
>upgrade and join them? I suspect he may be some of the unidentified
>garbage that lurks on that frequency. I don't think he can talk about
>them without getting involved.

License class has never stopped Spew from breaking the law before,
so why would it do so now? He has routinely advocated illegal acts in this
and other newsgroups. I suspect that one of those "unidentified"
signals on 75 meters is actually originating from "Sunny Central Florida".

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3114. Re: Search MD2 algoritme description.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5diouj$1ut$4@thor.atcon.com>
Source record: 205091

"J.R. Baalbergen" <R.BAALBERGEN@PBC.BE.PHILIPS.COM> wrote:

>I am searching for the MD2 algoritme description. I know there are books
>but i cant get them here. Does anybody have a document with can be
>attached to mail?

The MD2 algorithm should be available off the net. It is explained in
RFC 1319 and should be accessible through listservs.

MD2 is a one way hash function used in the PEM (Privacy Enhanced Mail)
protocols. It generates a 128 bit hash value for some arbitrary input.
It is similar to MD4 and MD5 but somewhat slower and not quite as
secure.

73,

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

3115. Re: Software For Sale/Trade

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5diovf$1ut$9@thor.atcon.com>
Source record: 205092
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.swap

jlowman@netcom.com (Jim Lowman) wrote:

>Both of these vendors sell multi-lingual versions of their products, as can
>be seen during the setup procedure.

>Could it be as simple as insuring that the appropriate printed materials are
>included, for shipment to other countries?

That may well be. Microsoft created quite a stir here in Canada when
they held back the french release of Windows95 in Quebec so they could
make packaging differences from that sold in France so that it
couldn't be grey marketed. That could very well be the reason here. I
hadn[t thought of that :)

>There is/was a ban on exporting *technology* to certain countries such as the
>former Soviet Union, which included both computers and software. But I
>*think* exports are even allowed to Taiwan, even with the problem of open
>software piracy there.

Yep. Especially "crypto" tech. As if other countries don't already
have as good a system (or the same one). :))

73,

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

3116. HELP: Motorola MAXAR 50

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19970208221900.RAA07545@ladder01.news.aol.com>
Source record: 205093

Hello,
I bought a used MAXAR 50 and don't know how I program it.. Anyone,
know?? Is it anything like a GP300 or System Saber where you need cables,
and software?? If not how do you program this thing??

Please let me know... Thanks N9MXT
Jeffrey

3117. TS 570 Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <32fdef60.114886@news.earthlink.net>
Source record: 205094
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Does the TS 570 have a monitor feature to hear the output audio?
Steve

Steve N6SMR
73s

3118. Re: MINT TS-450S/AT

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: DALE POWELL <powell@polarnet.com>
Message-ID: <32FCF7E8.6F88@polarnet.com>
Source record: 205095

DALE POWELL wrote:
>
> For sale: Kenwood TS-450S/AT perfect mint condition, 3 years old,
> barely used, never mobile or portable $1100.
> --
> MZï¿½ AL7KB
--
MZï¿½

3119. Re: Custon 4CX1000 Amp 4 sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: DALE POWELL <powell@polarnet.com>
Message-ID: <32FCFA2C.7B11@polarnet.com>
Source record: 205096

DALE POWELL wrote:
>
> DALE POWELL wrote:
> >
> > One of a kind custom built 4CX1000 for sale. Uses remote control panel
> > with large LED readout display for vacuum variable cap. and roller
> > inductor position. Large meters for plate current and voltage, bias
> > voltage, and grid current. Tank circuit components motor driven with
> > potentiometer feedback. Uses remote blower for cooling (included).
> > Power supply components included but not assembled. Several spare tubes
> > available. Approx 1500 watts out with 15 watts in. (Has input pad).
> > Tested and operational, needs to be assembled with PS etc.
> > Make offer, or trade for tabletop legal limit amp.
> > --
> > MZï¿½ AL7KB
>
> --
> MZï¿½

--
MZï¿½

3120. Old manuals to almost give-away

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: Christopher Rath <crath@nortel.ca>
Message-ID: <iwku3nm52d1.fsf@bmerhe83.nortel.ca>
Source record: 205097
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.ham-radio.swap,rec.radio.amateur.misc

I cleaned out some old boxes from a far corner of the basement oday,
and I found the following old radio manuals. These are the
operating/technical manuals that came with the gear (most of them
contain schematics, tuning instructions, etc.). I don't want to make
any money from them, but I do want to recover postage costs. I will
supply any single manual for 5$.

"RCA MI-17400 Mobile Stations" for type CMCT-30A2T (trunk mount)
and type CMCT-30A2F (dash mount)

"Motoroa PT Series Handy-Talkie" for PT200 & PT300 series

"Heathkit Assembly Manual SSB Transceiver SB-101"

"Maintenance of GE Accent 450 2 way radio"

"Technical Training Manual for VHF mobile radio type DT75"

"GE MASTR Progress Line personal series maintenance manual" for
ET-90-A and ER-56-A

"Installation, operation & maintenance manual" for GE Progesss
line models ET-90-A and ER-56-A

If no one requests them I will be tossing them out.

Christopher
=== Christopher Rath ===== crath@bnr.ca ===== (613) 765-3141 ===
Northern Telecom Ltd. |
Box 3511, Station `C' | ``Hydrogen is a colourless, odourless
Ottawa, ON K1Y 4H7 | gas which, given enough time, turns
FAX: (613) 763-4101 | into people.'' --- Henry Hiebert

3121. Burt World

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32FD09F8.16F@geocities.com>
Source record: 205098
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,alt.support.divorce,

On Sat, 8 Feb 1997, George Farrell wrote:

Dear Fellow Meolers,

At last a product that answers all your fondest hopes.

" BERT WATCH" A Cyber-Watchdog

*** "Bert Watch" recognizes any incoming mail from Bert and
EXPUNGES it immediately.

*** "Bert Watch" lets you know if you've accidently addressed
any email to Bert.

*** "Bert Watch" even recognizes other self-righteous missives and
saves you and your loved ones from the harmful effects of
self-aggrandizement

Order your copy TODAY!!

* * ** *
* XX
* ****** XX *
* ! XXX *
* ! XX * *
* !XX*** *
* XXX * *
* XX ! * *
XX ****** *
* *
* * ** *

Bert, you're
> still wrong.
>
>
> Truly,
> George Farrell
>
>
>
>
>
>
>
>

>
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3122. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc161b$6ea3fc20$8ac1e1ce@cstevens.usr.com>
Source record: 205099

Leigh <leigh@rain.org> wrote in article <5did2parn1@news.rain.org>...
>
> Several years ago a plane made an emergency landing in the Canadaian
> arctic. Its radio was damaged and could not transmit a voice signal, but
> the mic key was capable of sending a dead carrier, so an emergency call
> for help was sent via CW tapped on the mic key.

Another once in a blue moon "CW saves the day" every few years
does not justify forcing everyone to learn a 150 year old technique.

> While the new digital mods are indeed faster and better in sending data
> under weak signal conditions, most hams (including myself) are
> "applicance operators", who may well not be able to fix such
sophisticated
> hardware.

At least in the US (and also per the ITU definition of ham radio) being an
appliance operator is not what ham radio is about ... you should be at
least trying to learn about how the radios work and should be developing
the skills necessary to assure proper operation of your equipment and
to repair it should it fail.

> CW transmitters are the simplest of all transmitters.

So what?

> Ham radio has often been the only communications available in
emergencies:
> when the Pentium or the Kantronics TNC gets sick, there may well not be a
> techie available with an O-scope to fix it in an emergency.

Modern equipment, properly maintained, is so reliable as to render this
virtually a null argument.

> The ability
> to send copyable 5wpm CW with a straight key improvised from a clothespin
> is a basic skill that all HF operators should have, IMO.

Ah, another citation of Morse Myth #2 (whipping up a rig from misc.
available
trash in the face of disaster to save the day with Morse).

Get real!

Modern digital techniques (and FM with repeaters) handle something like
99.999% of today's emergency traffic ... any assertion that Morse code
transmissions play any significant (measurable) role in modern emergency
communications is wishful fantasy.

Carl - wa6vse
carl@ais.net

3123. Ford Explorer & Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: CLIFF SMITH <clfsmith@snowline.net>
Message-ID: <32FC9EC9.1973@snowline.net>
Source record: 205100

I have heard comments that the Ford Explorer and possibly the
Ford Expedition have problems when using mobile high frequency rigs and
hf amps. Alledgely the electronic ignition system or other computerized
components are affected by RF intereference. I would appreciate
any reference to documentation of this alledged problem. I am
thinking of buying an explorer or an expedition. Thanks.
Cliff, K6JN

3124. Peace in Our Time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d67003d6825d6909897c7@news.planet.net>
Source record: 205101
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

Through the magic of modern technology, Carl (WA6VSE) and myself have been in contact with each other. We have agreed that this in-fighting, here on both rram and rrap does nothing to protect the ARS from the battles that are being fought now and soon to be declared.

In light of this, Carl has agreed to keep ALL discussions on a civil basis (no insults, innuendo, etc) and I have agreed to stop my self professed harassment of Carl.

We both feel that these newsgroups can best be used to further the ARS and that there is essentially room within the ARS "charter" for all concerned, both those advocating the retention and those advocating the elimination of the code requirement.

I personally will endeavor to keep this "peace". I have every confidence that Carl will do so as well and we both encourage all participants in the newsgroups to do the same.

Now is not the time to be a house divided.

As was said once is now said again "Once again, peace is now at hand and we can see the future.

On behalf of Carl and myself

73,

Steve KF2TI

3125. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5djdvt$2kk@anomaly.ideamation.com>
Source record: 205102

In article <5dj438$8fi@dfw-ixnews10.ix.netcom.com>,
Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>Lets see Mike if someone disagrees with you on the code issue it's OK
>to slander them. I can remember some of the pin the coax threads but I
>don't remember a net confession of illegal acts by Drew. Is it so the
>code issue so important to you that the truth is a casualty.

You're not around very much, Jerry, so why would you remember?

In my assessment, encouraging people to break the law is just as bad
as breaking the law itself. In some instances, it is even worse.

>Personally I think fast code testing is a load of crap and should be
>done away with. Further I think the "abuse" of the vaiver system is
>most amusing particularly the crying about it at hamfests.

You're certainly entitled to your own opinion, even if it is wrong.

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3126. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5djdor$2js@anomaly.ideamation.com>
Source record: 205103

In article <01bc161b$6ea3fc20$8ac1e1ce@cstevens.usr.com>,
Carl R. Stevenson <carl@ais.net> wrote:

>At least in the US (and also per the ITU definition of ham radio) being an
>appliance operator is not what ham radio is about ... you should be at
>least trying to learn about how the radios work and should be developing
>the skills necessary to assure proper operation of your equipment and
>to repair it should it fail.

Quite frankly Carl, you are so full of bullshit it must be coming out
of your ears.

You know damn well that most commercial radio gear from any manufacturer
contains custom ICs and SMT technology that the average ham does not
have the equipment or knowledge to repair.

So, why not take your pompous-ass attitude and blow it out of the
orifice at the other end of your body.

Manufacturers, and the amateur radio reliance on commercially-available
gear, by default makes most amateur operators "appliance operators"
even if they >DO< know how the radio works.

>Modern equipment, properly maintained, is so reliable as to render this
>virtually a null argument.

If that is the case, then why do people need to know how to fix it, as
you claim?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3127. Investments that work

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: hilliard@www.DElanet.COM
Message-ID: <199702090156.UAA26032@delanet.com>
Source record: 205104

Hello

My name is Jill Hilliard and I am a contributing editor to The MicroStocks Review, an internet financial magazine. I thought you might be interested in knowing that, as I write this on Friday, February 7, half the stocks on our STRONG BUY list are up over 20% in just the last eight weeks.

Please understand that we do NOT evaluate stocks for short term gains but as long term investments. And these companies are NOT new, fly-by-night outfits with no assets but established small companies that are just coming to the attention of the Wall Street crowd. Still, it's rewarding to see such gains in such a short period of time.

Of course, the only way you'll know what stocks have made the grade is to visit our web site at:

http://www.microstocks.com

or type http://www.microstocks.com

into your internet browser. There are also free investment articles, a free mailing service and sample company profiles.

If you wish to be taken off our mailing list, please send a reply to this message with the word remove in the subject field. You will be promptly removed from our list.

Thank you

Jill Hilliard
Contributing Editor
The MicroStocks Review

3128. Wanted: Internet tutorial on propagation

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: Doctor Who <drwho@l0pht.com>
Message-ID: <32FD5337.82243A8@l0pht.com>
Source record: 205105

I am going to be taking my no-code tech. license on monday, and I have been taking the practice tests from the AA9PW page (http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html). It seems my weak point is in propagation. I'd like to find some place on the net that had a nice tutorial on it. I have found some extremely terse tutorials that don't get the depth I need, and many propagation conditions/predictions links, but not what I need.

Please mail me any info in addtion to posting it (The news server here is terrible, they often expire articles before the end of 1 day!)

Thanks much,
Dr. Who

3129. test- ignore

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: test <test2@test.com>
Message-ID: <32FD5642.70B2@test.com>
Source record: 205106

```
just trying an experiment
```

3130. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0802971856070001@news.zippo.com>
Source record: 205107

In article <01bc1622$2f12ed80$9f2d0dce@humboldt1.com.humboldt1.com>, "Mark Nelson" <dx@humboldt1.com> wrote:

>Dick knows I could
>visit a certain site at Carson City and clean his clock in ARRL SS CW ---
>HI HI HI! (Kidding, Dick!)

:)

My original comment was an attempt to show that if one couldn't pass whatever tests had already been passed, the blame could be placed on being human and not just on being a VE-examined Extra or any other class.

By all means stop by the next time you're in Carson City. SS or not. :)

73, Dick
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

3131. Re: Peace in Our Time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0802971907030001@news.zippo.com>
Source record: 205108
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

In article <MPG.d67003d6825d6909897c7@news.planet.net>, adell@planet.net
(Steve - KF2TI (Landing, NJ)) wrote:

>In light of this, Carl has agreed to keep ALL discussions on a civil
>basis (no insults, innuendo, etc) and I have agreed to stop my self
>professed harassment of Carl.

Who are you and what have you done with the real Steve and Carl?!

:)
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

3132. WB6QLF - Movie/Info/Email??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5dis00$kvr@news.whidbey.com>
Source record: 205109

Hey,

Wuz watching the new movie "Phenomenom"
w/John Travolta last nite. They had some Ham-radio
related scenes in it...Use the call WB6QLF and I think
a Yaesu 1000D Hf rig...14.135mhz.... Just wondering if
it wuz at Charles B Roblin's QTH?? That 's who the call is
registered to according to QRZ. Hmmmm? No email address
iz avail fer Charles and wud like to email him. Thought it
wuz a gud movie overall. thanks ...dave

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

3133. Re: Visible Passes of HST Coming Up!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: "Edward L. Wright" <elwright@ucla.edu>
Message-ID: <5dguv5$1l1u@uni.library.ucla.edu>
Source record: 205110
Cross-posted to: sci.space.shuttle,sci.space.tech,sci.astro,rec.radio.amateur.misc

Observers in LA might like my predictions and star charts at
http://www.astro.ucla.edu/~wright/sats.html
You need to have a Postscript viewer like ghostview setup to
see the charts, but you can download and print them if you
have a Postscript printer. This page is automatically updated
every week, and I plus many UCLA astro grad students just had
good views of Mir.

Remember the space shuttle is going to be with HST Feb 12ish on
so the combination will be really bright.

-- Edward L. (Ned) Wright, UCLA Professor of Physics & Astronomy
(310)825-5755, FAX: (310)206-2096, E-mail: wright@astro.ucla.edu
http://www.astro.ucla.edu/~wright/intro.html
Snail: UCLA Astronomy, PO Box 951562, Los Angeles CA 90095-1562
FeDeX: UCLA Astronomy, 405 Hilgard Ave, Los Angeles CA 90024-1562

3134. Re: Feedback on Hygain verticles!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5dip0b$1ut$14@thor.atcon.com>
Source record: 205111

jsjones@intrlink.com (Steve Jones) wrote:

>Would like to hear from those of you using Hygain verticles as I hear
>they are some of the best. I would appreciate any and all feedback
>both pro and con as I am getting ready to buy a verticle for 10
>through 20 meters and don't want an R5 which I already have and don't
>want the UNI Hat. Thank you and 73, DE-KS4HK, Steve

Hi Steve,

I have an R5 as well which I have installed at the cottage with a pond for a groundplane :) Works great!

On the Hygain verticals: I have an 18AVT/WB in the backyard. The antenna is 22 years old this summer and was my first commercially manufactured antenna. It is (and always has been) ground mounted with anywhere from 0 (initially) to 20 (current) radials. It has performed flawlessly all this time. I work quite a bit of QRP (my first rig was an Argonaut) and have had nothing but success with it.

Electrically, it has been great. Only complaint is that the bandwidth on 80/75 is a bit narrow. I tuned it for CW and could use it on phone everywhere but 80 (enter tuner when in the mood to cheat :)).

Mechanically, It has also been good. I had to replace the short rods in the capacity hat about 4 years ago thanks to the local birds using them for perches :) and I replaced the lower section about 2 years ago due to some vandal who ran through the yard and grabbed it on the way by and broke the tubing loose from the base connection.

I have no hesitation about recommending it for those who want a trapped vertical. I have been considering replacing it with an 18HT as it would be usable on 160M with a base coil.

Hope it helps. My $.02's worth :)

73, Dean

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

3135. Re: Electronic jamming device

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: rick.edwards@mogur.com
Message-ID: <970212085537990@mogur.com>
Source record: 205112

J>I have neighbors who play loud music. Is their a way to jam their
>electronic equipment, e.g., CD player, to keep them from working? Would
>a transmitter of some sort work? Any help would be appreciated.

Yes! There is this device that transmits an elongated spherical solid
wave. The velocity and propagation time is somewhat slower than RF or
the speed of light, however it produces some very solid copy on any
receiver in it's vicinity.

I think one manufacturer of this transmitter is a company by the name of
Smith & Wesson. Finding a local dealer should not be too difficult.

....<re>

3136. This Week in Amateur Radio #202 (for air through 2/14/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <xVF3HXc.sanderman@delphi.com>
Source record: 205113

```
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-
Here is a summary of news items covered on edition #202 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 14-Feb:
-
1. FCC Continues to Put New Vanity Call Sign Grants on Hold
2. Hams Make Progress in Battle Against the Little LEOs Group
3. Florida Ham Receives Appointment from President Clinton
4. The Founder of YLRL a Silent Key at 79
5. University Receives Financial Grant from Well-known Amateur
6. RS-16 Launch Due at Any Time
7. TV Networks Purchase Digital Transmitting Gear, Here Next Year
8. French Maritime Operators End Use of Morse Code
9. Hams with GPS and APRS Experience Asked for Help with DGPS
10. "The RAIN Dial-up" from Chicago
11. Special Event Station Calendar
12. "Ancient Amateur Archives" with Bill Continelli, W2XOY
13. "This Week" Seeking Special Feature Producers/Commentators
14. Weekly Propagation Forecast
15. That Coffee at Your Shack Desk May Be New Data Storage Medium
-
Funding for the program's transmission and production expense was
provided this week by a grant from Jack Halem, KA6DLX, of Corona,
California, where "This Week in Amateur Radio" is heard Wednesdays
at 7:30 PM on the KA6DLX repeater, on 146.265 MHz, serving portions
San Bernardino, Riverside, Orange, and Los Angeles Counties.
Presentation of "The RAIN Dial-up" has been made possible by a grant
from Bill Brynteson, N0TWP, of Mounds View, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
```

11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

3137. SB104 chip needed by YV5BLP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: ivanruiz@fn5.freenet.tlh.fl.us
Message-ID: <5dj38a$41k@fn5.freenet.tlh.fl.us>
Source record: 205114

Eduardo (YV5BLP) needs chip number 442-48 for his Heathkit SB104 rig.
I you can help, please contact direct via <itochu2@telcel.net.ve> or
via <ivanruiz@freenet.fsu.edu> . I can do the shipping and would help
if I knew of a replacement chip. Thanks for your help. iva
--

ivanruiz@freenet.fsu.edu
"In Germany, they came first for the communists, and I didn't speak up
because I wasn't a communist...then they came for the Jews...for the
trade unionists...for the Catholics, and I didn't speak up because I
was a Protestant. Then they came for me, and by that time, no one was
left to speak up."--Martin Neimoller

3138. New C. I. 10X International

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5dgio9$suj@dfw-ixnews7.ix.netcom.com>
Source record: 205145

Channel Islands Chapter 10X International at Oxnard, Ca. Net meets
every Wednesday on 28400 MHz. 1800-2000 and 0200-0400 UTC. Nonmembers
and Members can report in. PLEASE DO.
--
Ralph C. Noll | Retired | KD6BYI

3139. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <32fdc6e8.6049473@news.tfs.net>
Source record: 205146

Somebody get a rope....

falcor14@ix.netcom.com wrote:

>BTW, NAMBLA is one of the oldest functioning gay liberation
>organizations. Our members are not "human waste". We oppose
>age-of-consent laws because they are redundant (rape is already a crime)
>and infringe upon the rights of youth. EVERYONE should have the right to
>say who may touch their body and who may not. This is isn't the ng in
>which to extol the virtues of pederasty, but there's a raging discussion
>on this currently in alt.politics.homosexuality. -=- Tebster

/\/\/\/\/\/\/\/\ Fecal Deletia Snipped /\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\

3140. Re: Just had to laugh. Burtisms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32fbdcf3.1061370@news.ma.ultranet.com>
Source record: 205147
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

On 7 Feb 1997 18:13:30 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:

>In <32FA8986.C07@geocities.com> Burt Fisher <burtfisher@geocities.com>
>writes:
>>
>>Jacob J. Sherwood wrote:
>>>
>>> would you people shut up about burt already? damn. i can
>appreciate what
>>> an asshole and a prick he is. Thus, don't talk to him, don't
>respond to
>>> him and just ignore him. It's completely stupid to have to hear you
>bitch
>>> about him all the time...seriously: GET A LIFE!!!!
>>
>>Ignore me, like you did?
>>I wonder if you would have the guts to say to my face what you typed
>>above?
>>
>Woof Woof Woof How old is this guy Burt?
>>

What the hell has that got to do with anything? I know some 70 year
old, "old school" climbers who could pull your face off with their
fingers. BTW, did anyone happen to see all the groups this thread was
posted to? Can you say MORON?

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3141. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: techno@actcom.co.il.NOSPAM
Message-ID: <E59Gvz.6yH@nonexistent.com>
Source record: 205148
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Ken Wagner <kjwagner@worldnet.att.net> wrote:

>i got an alinco dj580, i think it does all that?? i don't have
>my ham ticket yet so i haven't used it much - just to listen on.

Well then, Good luck!
Since I don't have a manual, I cannot verify your input. If you ever
find out, please email. Thank's.

When responding, please email directly in addition to posting
here, since our news server isn't very up to date. Please note
that you must edit the reply email address (remove the .NOSPAM
postfix). This has been done in an attempt to reduce the amount
of junk mail received here from automatic mailers. Thank you.

regards,
techno

3142. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: techno@actcom.co.il.NOSPAM
Message-ID: <E59H35.7CB@nonexistent.com>
Source record: 205149
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

"Chad W. Johnston" <webmaster@nuwaysupply.com> wrote:

>From what I've seen, all the dual-band rigs that are capable of VxV and
>UxU, as well as VxU will be capable of doing what you're talking about. I
>use an Icom Z1A, but the Yaesu FT-530, Kenwood TH-79A, Icom W31 & W32, etc
>will all do that.

How about the "scan on one frequency, track at a specified freq
difference on the other" question? If the unit had two independent
scanners running in parallel at the same speed that would meet my
needs.
Thank's.

regards,
techno

(P.S: When responding, please email directly in addition to posting
here, since our news server isn't very up to date. Please note
that you must edit the reply email address (remove the .NOSPAM
postfix). This has been done in an attempt to reduce the amount
of junk mail received here from automatic mailers. Thank you.)

3143. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: techno@actcom.co.il.NOSPAM
Message-ID: <E59Hxu.8xA@nonexistent.com>
Source record: 205150
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

vsn@ic.ac.uk (Vartan Narinian) wrote:

>Because I'm looking for such a beast myself, I've done a bit of market
>research on my own (tried to post here but no-one answered).

Yep. That happens a lot (to me too...:-)

>Basically the tranceivers that do this are the Kenwood TH-79, the
>Icom IC-W32, the Yaesu FT-51R and the Alinco DJ-G5.

>The Yaesu FT-50R has some limited such capability in (I think) being able
>to have a primary and secondary frequency and to switch to the secondary
>if there's any activity.

>The TH-79 and IC-W32 have independent volume and tuning dials for the
>two bands. The others only have one dial.

How about the "scan on one frequency, track at a specified freq
difference on the other" question? If the unit had two independent
scanners running in parallel at the same speed that would meet my
needs. I could set each up to start search at a different frequency
and if the scan rate was identical then they would track at a fixed
distance (of course, locking on a signal on one should also stop the
other for this scheme to work).

>Over in the UK, the FT-51R is the most expensive of the lot, followed
>by the TH-79. The IC-W32 is not much cheaper either. The DJ-G5 is a star,
>because it's packed with features and is the cheapest of the lot.

I hope the DJ-G5 appears on Alinco's web page. I'll take a look.

>>Also, is it possible to pre-program the 1st receiver to search and the
>>2nd one to track it at a fixed frequency spacing (such as 600KHz)?

>I don't think this is possible in any of the above.

If some have separate tuning dials, why can't they have seperate
scanning circuits?

>>When responding, please email directly in addition to posting
>>here, since our news server isn't very up to date. Please note
>>that you must edit the reply email address (remove the .NOSPAM
>>postfix). This has been done in an attempt to reduce the amount
>>of junk mail received here from automatic mailers. Thank you.

>I have spent some time writing this followup, if you want to see it,
>spend the time to read the newsgroup.

Dear Vartan: take it easy...(No need to get upset...:-)
(I always say: tame your flame...:-)
Many times there are problems on our news group server, or I'm too busy to monitor all the newsgroups I've posted in. An email simply serves as an "alarm" to check the newsgroups as well as a safety measure should my news server not be up to date. For me, sending an email in addition to a post is easy: just one key press (up arrow while composing the followup posting). I always do it automatically. Maybe you should try Forte's Free Agent that I'm using?

Anyway, I'd like to thank you for your comprehensive response. I'll take a look at the products you mentioned (some already known to me). One more question: which has the fastest scanning speed?

regards,
techno

(P.S: When responding, please email directly in addition to posting here, since our news server isn't very up to date. Please note that you must edit the reply email address (remove the .NOSPAM postfix). This has been done in an attempt to reduce the amount of junk mail received here from automatic mailers. Thank you.)

3144. CW subbands again, was Re: The ARRL Letter Vol 16, No 5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5dgqns$3fk@jupiter.planet.net>
Source record: 205151

bry@mnsinc.com.NO_SPAM (Brian Carling G3XLQ/AF4K) wrote:

>"Lindquist, Rick, N1RL" <elindquist@arrl.org> whistled a happy tune like:
>* expanded phone privileges for General-class and higher licensees...

>Is this an assault on the ever-eroding spectrum of the once-sacred CW
>sub-bands??

>It is bad enough with other countries operating SSB PACKET and RTTY all
>over the CW sub-bands - now will we have U.S. signals too?
>LEAVE THINGS alone for once!

What CW subbands? There are NONE on HF. CW can be used
everywhere on HF. As has been pointed out on numerous
occasions, there are no EXCLUSIVE CW HF
subbands.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3145. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970208032400.WAA27184@ladder01.news.aol.com>
Source record: 205152

Boy, you sure do like to listen there and then complain. Have you seen a shrink lately????

3146. Re: MFJ on HR&M 2-9-97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5dgrhq$2q4_002@goodnet.goodnet.com>
Source record: 205153

mfj@mfjenterprises.com

In article <5dfg8q$dms@mtinsc02.worldnet.att.net>, Gary Judd
<gcj@worldnet.att.net> wrote:
>Len, could you post MFJ's email address, if they have one, so we can
>thank them for supporting your show? Thanks. Garylenwink@goodnet.com
>(Len Winkler) wrote:
>>On Sunday, 2-9-97, Martin Jue, K5FLU, President of MFJ Enterprises,
>>along with Steven Pan, KF5C, will be the special guests on the Ham
>>Radio & More Show. If you have questions regarding new MFJ products,
>>questions or comments regarding MFJ Enterprises, or suggestions of
>>products you would like to see MFJ sell, please feel free to call our
>>toll-free listener call-in line during the show.
>>Below contains more information on when and where you can hear
>>the show.
>>73, Len
>>
>>
>>Len Winkler, KB7LPW lenwink@goodnet.com
>>P.O. Box 9219 kb7lpw@kc7y.az.usa.na
>>Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC
>>
>>Ham Radio & More Show info at:
>>http://www.goodnet.com/~lenwink/hrm.htm
>>http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)
>>
>>The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
>>(2300utc), on many local commercial stations throughout the country.
>>ALSO: LIVE on WWCR Shortwave, 5.070mhz.
>>ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp
> (Thanks KBNP)
>>
>>Also available tape delayed via WWCR Shortwave on Mondays,
>>at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.
>>
>>Support "WOG", the Written Only General!
>>WOG info at http://www.goodnet.com/~lenwink/wog.htm
>>
>
>

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

3147. VK2WI News, 9th February 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5dgtj7$pg7@phaedrus.kralizec.net.au>
Source record: 205154
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

WIA NSW Division Home page: http://marconi.mpce.mq.edu.au/wia/
email: wiansw@sydney.dialix.oz.au

SILENT KEY - PASSING OF A LISTENER
We regret to announce the passing of William Kerr Scott, L 20870 on Thursday 6th February at 5.30 pm following a long illness.

Bill, aged 72 years, was also a member of the Parramatta Amateur Radio Club and had been attending classes to obtain his licence. He was involved in weather satellite technology, computers and associated interests.

Sadly missed by his wife Doris, Brothers, Sisters, their families and friends. A funeral service will be held on Monday 10th February 1997 at the South Chapel of the Woronora Crematorium at 1.30 pm.

No flowers by request - donations may be sent to Cancer Research - full details are obtainable from the Divisional Office.

VALE, Bill Scott L 20870.

--Submitted by Max Bowey VK2AFE

VK2WI AND THE CENTRAL COAST FIELD DAY
VK2WI listeners please note: due to the upcoming Central Coast Field Day, weekend in that there will be no morning broadcast on the Sunday the 23rd. Instead there will be a broadcast on th evening of Saturday the 22nd, and the usual one on Sunday evening. The Saturday broadcast time will be advised next week (most likely 7.30 pm to allow for 80 metre propagation.)

ATTENTION AFFILIATED CLUBS
The Divisional Office has been receiving phone calls from around the state, requesting starting dates of courses and the name of the nearest organization running them. Secretaries of Affiliated clubs, would you please let me know either by mall or Fax urgently at the VK2 divisional office if and when your club is running a course also include a contact phone number that can be given out to these prospective amateurs.
--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo.

DURAL COMMITTEE MEETING.
The Committee Meeting set down for today has had to be deferred until a later date, most likely next month. Many Committee members found that they had clashing activities.

DIVISIONAL ELECTIONS
The Elections for the 1997-1998 Council of the Wireless Institute of

Australia New South Wales Division will be held in association with the Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close at 12 noon on Saturday 8th March 1997. The Divisional Office will be open that day as well as it's normal opening hours, which will be given elsewhere in the broadcast.

Nomination forms are NOW available from the Divisional Office.
A special note for members.

Only ordinary members and honorary life members are eligible to vote in the forth coming ballot. Associate members are not eligible to vote in the ballot. An ordinary member is one who holds a "Certificate of Proficiency" of any level. An associate member, is one who does not hold such a "Certificate of Proficiency" - commonly called a shortwave listener. So any members who have doubts about their membership status are invited to contact the Divisional Office to confirm their membership status.

The Office's telephone number is (02) 9689-2417
The office's fax number is (02) 9633-1525
The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street Parramatta
P.O. Box 1066 Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

The next examinations will be held at Amateur Radio House Parramatta on Sunday 16th February 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possible, but no later than 12.30 pm.

-- Eric Fossey VK2EFY Divisional Secretary.

WICEN NEWS
The Central Coast Amateur Radio Club Field Day, the biggest event of its type south of the equator, will be held on Sunday 23rd February, at Wyong Racecourse. Naturally, WICEN will have a display, in order to demonstrate the community value of Amateur radio, and both ideas and bodies are sought. If you can volunteer either or both, then please contact the Management Committee.

A new event on the WICEN calendar is the Oberon Car Rally, on the 11th October, organised by Alan VK2YYJ. Further information will appear in a later broadcast.

Next month sees the Central Coast meeting, on the 14th March. This is followed by the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquiries are directed towards Robert VK2ZRJ. We expect to have further details in later broadcasts. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March.

Events further away include the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise. Later on is the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Oberon Car Rally, also run by Alan VK2YYJ, on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX NEWS
JAMAICA, 6Y. 6Y0A will be active next weekend in the ARRL CW Contest from Ocho Rios, Jamaica.

BURUNDI, 9U. 9U5T from the city of Bujumbura during the ARRL CW Contest.

AMSTERDAM ISLAND, FT5Z. Eric, FT5ZG, operates his own station on Amsterdam Island and will be there for one year. Eric will try to be a regular on 7004 kHz at 1730z.

SEYCHELLES, S7. S79GN from Maha Island, February 12 through 19 on 160 and 80 meters using CW, SSB and RTTY. He may also be active for 2 to 3 days from Desroches Island.

ANTIGUA, V2. V26B will be active from February 12 through 19, (on HF presumably) using CW and SSB. and will also be found on RS12.

ANGUILLA, VP2E. VP2EV will be active the entire week before the ARRL CW DX Contest on 160 through 10 meters, as well as RS12.

BRITISH VIRGIN ISLANDS, VP2V. Jay VP2V/WB8ZTY will be active this week until Friday, will also be active in the CQ WPX RTTY Contest.

BURKINA FASO, XT. XT2AW from Ouagadougou will be on CW and SSB from March 28 through April 14.

COOK ISLANDS, ZK1. ZK1DI from the South Cook Islands, from 0530 to 0830z. He also plans some 160 meter activity soon.

--condensed from ARRL DX Bulletin 8, dated 6th February, 1997

Still with DX news, in the Division email box this week, we had news of...

A HONEYMOON WITH A DIFFERENCE
Rolf HB9DIF and his fiancee Manuela will soon be travelling from Switzerland to Sri Lanka, where they will be married. They will spend their honeymoon on Rasdhoo Atoll in the Maldives, where Rolf will be active on CW, possibly as 8Q7BV.

Hans DL8NBE will be joining them and he will be active on SSB, RTTY and CW, possibly with his old callsign 8Q7BE.

The honeymoon cum DXpedition will run from the 7th to the 27th of March, so listen out for those 8Q prefixes...

-- "some crazy Rolf, HB9DIF"

CLUB NEWS

The first meeting of the Radio Veterans Group for 1997 will be held, Deo Volente, on thursday, 20th February, from 11am to 2pm, at Amateur Radio House, 109 Wigram Street, Parramatta.

-- Franklyn Pain VK2DYP

WAVERLEY AMATEUR RADIO SOCIETY
Our next meeting is on Wednesday 19th February, being the 3rd Wednesday of the month. Laurie McIlree, VK2GPL, is coming along to explain how repeaters are set up and operated and bring us up to date on the latest developments of Fibre Optics

The first Saturday afternoon of each month is project day, so drop in on March 1st from 1:30 onwards and get involved in some practical work or just come along and socialise. Project day has proved most useful to a number of members by helping them fix rigs with faults or just to receive assistance in the operation of modern rigs.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of us gather for a meal before the meeting.

--Simon Buxton, VK2EII, Club President

CASTLE HILL MILITARY RADIO COLLECTION

If you have enjoyed the recent series of technical tapes featuring equipment in the Castle Hill Military Radio Collection, why not visit the display at the Wyong Field Day on Sunday, the 23rd of February?

Equipment restored in the past 12 months will be on display, with some of it operating. Leaflets giving information and circuits will be available as usual.

If you have equipment, spares or manuals to donate to the collection please give Ian O'Toole a ring on (02) 9680 2112. Ian will have the trusty empty

trailer with him on the day to transport equipment back to Castle Hill.
Next week Ian will be listing the equipment to be on display.

--Ian O'Toole, Curator, Castle Hill Military Radio Collection

THE AUSTRALIAN NAVAL AMATEUR RADIO SOCIETY (A.N.A.R.S.)
Established for Radio Amateurs and interested SWL's who have a professional Naval or Maritime background, A.N.A.R.S. would welcome inquiries from serving and past members of the Royal Australian Navy, Australian Merchant Navy, RANR, WRANS, RANVR, Naval Reserve Cadets and Civilian Support Staff of the RAN who have an interest in Amateur Radio.

Membership inquiries are also welcomed from those who have served in any foreign Navy. Merchant Navy or Navy Reserves and who are now Australian citizens or have been granted permanent resident status in Australia, Foreign Amateurs with similar nautical background are welcome to apply for Associate Membership of the Society.

A.N.A.R.S. is affiliated with the WIA and the aims of the Society include:-

encouraging the hobby of Amateur Radio within the RAN and the Australian Merchant Navy

bringing together all radio amateurs and interested short wave listeners with a Professional naval or maritime background

cooperating with overseas naval/inaritime amateur radio organizations for mutual benefit

representing the Interests of Australian naval or maritime amateur radio internationally

Active A.N.A.R.S. amateur operators are resident in every state, the ACT and Northern Territory. Also included are offshore islands, New Zealand and some overseas countries.

Two 'Navy Nets' are conducted each week in the Novice segment of the 80 metre band:

Mondays on 3532kHz (+/- QRM) at 0930 UTC, CW mode
Wednesdays on 3620kHz (+/- QRM) at 0030 UTC, SSB mode

In addition two SSB nets are conducted every day on:
7075 kHz (+/- QRM) at 0400 UTC
1417SkHz (+/- QRM) at 0430 UTC

All are welcome to join the various nets.

For further Information on the Society and its activities please contact the Secretary A.N.A.R.S. in writing to 13 Brothers Street, DUNDAS, NSW 2117, or by phoning (02) 9638 3569 or EMAIL fayem@sydney.dialix.oz.au or alternatively call in to any of the "Australian Navy" nets where members will be only too pleased to assist you

OUR COMMON BONDS ARE THE SEA AND RADIO
"A.N.A.R.S. is AUSTRALIAN and proud of it"

GLADESVILLE NEWS
The first meeting of the Gladesville Amateur Radio Club. for this year will be held tomorrow night - the 10 th February - at 7.30 pm, at the usual venue, Number One, Birdwood Avenue, Lane Cove. Visitors are most welcome and car parking is available opposite the venue.

Are you going to the Central Coast Field Day? - Please set aside a few minutes to drop by the Gladesville stand to say hello or to inquire about our video tape lectures.

Contact with Gladesville can be made by mail to PO Box 48 Gladesviiie 2111 or by telephone to 02 9427 0530

A reminder that the Test Transmissions from Television Gladesville are at 7.30 pm on Wednesday and 7 pm on Friday and Sunday.

--Keith VK2ZZO - President / TV Co-ordinator.

AUSTRALIAN AMATEUR TELEVISION CLUB
THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH IN FEBRUARY AT 109
WIGRAM ST. PARRAMATTA 1.00 PM - TODAY!!! IN 2 HOURS TIME
SPECIAL NOTICE TO ALL MEMBERS THE NEW 23cm ATV/SATELLITE
rx WILL BE AVAILABLE IN LIMITED NUMBERS, THIS HAS FULL TWIN
CHANNEL DEMOD THE NEXT BATCH WILL NOT BE AVAILABLE
UNTIL WYONG, S0 BE EARLY !!!

THE TECHNICAL DISCUSSION WILL BE ABOUT THE NEXT RX, BY VK2GIO.

ALSO A CHIT CHAT ABOUT THE NEW STANDARD TO BE
ADOPTED IN THE CLUB REGARDING ATV ON THE INTERNET, RE
USA, U.K, EUROPE ETC. COMMENTS ARE WELCOME, TO GET A
STANDARD ORGANISED. BY CADE OR BOB

WYONG TO BE DISCUSSED, FORMAT, TIMINGS, MANNINGS ETC.

BRIEF CHIT CHAT ABOUT RECENT TELEVISION SHOW IN TOWN
BY BERNIE

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE T.V.

NOTE: WYONG IS ON FEB 23 1997, 2 WEEKS AWAY - SEE YA' ALL THERE.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes

HORNSBY & DISTRICTS ARC.
The next meeting is the mid-monthly, an imformal get together on the 11 - 2 - 97, the second Tuesday of Febuary, at 8:00 pm. all are welcome.

Now the festive season has past, the Club's meetings will be held, on the second and fourth, Tuesday of each month. At 8:00 pm. at the, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station.) If you have an interest in Radio or Electronics, come along to one of our meetings, and discuss, what you would like to achieve, out of your interests.

Training classes commence, on Thursday, 13th. Febuary 1997. at 7:15 pm., In a hall at the corner of Paimerston Rd. & Burdett St. opposite the Hornsby Hospital. For more information phone, Tony VK2BTL on 9487 3383.

A reminder, the club net is on every Monday night, at 8:00 pm. on VK2RNS. The frequency is 147.250 with a positive offset. Please feel free to join in. All are welcome, Listeners set your scanner to 147.250. Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer.

SUMMERLAND AMATEUR RADIO CLUB ANNUAL GENERAL
MEETING, NUMBER 38, IS ON THIS AFTERNOON AT THE
CLUBROOMS, 412 RICHMOND HILL ROAD, GOONELLABAH. 2PM.
REMEMBER - IT IS YOUR CLUB, AND YOUR CLUB IS WHAT YOU
MAKE IT!!

ALL MEMBERS ARE REQUESTED TO COME ALONG, BE PREPARED
TO NOMINATE FOR OFFICAL POSITIONS ON THE COMMITTEE AND
TO HAVE A VOICE IN THE FUTURE ACTIVITIES OF YOUR CLUB.
ANY PERSON INTERESTED IN ELECTRONICS, RADIO, OR
COMPUTERS, IS VERY WELCOME TO ATTEND.

REFRESHMENTS WILL BE AVAILBALE AFTER THE MEETING.
SEE YOU THERE.

--GRAEME, VK2GJ, PUBLICITY OFFICER.

For those who use, or try to use the Fishers Ghost PMS, it has been relocated to another frequency..144.925 .. ON A TRIAL BASIS !!
This being done so many of our members and the potential users who are unable to access the system now have the availabilty of using the ROSE Network....

All are most welcome to drop into the system, as the club is always happy to receive reports or info on how it can be improved...

Commencing on Monday Evening the 10th of February at 7:00 pm ...Jack Heath VK2DVH will be commencing a projects night program at the club rooms.

This will be initially for an 8 week period, and will be on each Monday evening for those wishing to build, or learn more about building and repairing home brew projects..

The projects evening will commence at 7:00 pm and finish around 9:00 pm... If your keen on....or want to learn more about home brew equipment then these nights are for you..

Due to the great response for the Sunday classes, the Club will now hold these each Sunday morning commencing at 9:30am ... These classes are also held each Wednesday evening commencing at 7:00pm for those wishing to upgrade or wishing to obtain a licence in Amateur radio... If someone you know wants to study for a licence, or an upgrade then please let them know..

The Club rooms are located at the Campbelltown High School Chamberlaine St Campbelltown...

Don't forget the 18th of February is the club's AGM... Commencing at 7:30pm... Good to see so many members rejoined, and quite a few new members also.. If you do wish to join on the evening of the AGM..please remember this will only be done AFTER the meeting as it quite hectic prior to the AGM taking place.. The reason : Books are complete for the handing over to the new treasurer and secretary so they may start with a clean slate...

In closing I would like to thank all the committee.. and those members and non members who gave up their time to help the club in all it's endeavours. Such as helping with JOTA, Rebuilding the clubs shack, the lecturers, and the education crew for helping others into Amateur Radio...

Thanks again all..

-- Jim VK2LJZ Club Secretary

THE ILLAWARRA AMATEUR RADIO SOCIETY WILL BE STARTING 35 YEARS AS AN AMATEUR RADIO CLUB THIS YEAR.SO IF YOU HAVE NOT BEEN TO A CLUB MEETING FOR SOMETIME .WHY NOT COME ALONG TO THE FEBRUARY 11TH MEETING AND MEET SOME OLD AND NEW FRIENDS.THE MEETING WILL START 7.30PM S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG,YOU COULD BE THE WINNER OF A D.V.M. AFTER THE MEETING THERE WILL BE A CUPPA AND RAG CHEW.IF YOU WOULD LIKE MORE INFORMATION ON THE CLUB OR WISH TO RE JOIN GIVE BRIAN A CALL,AFTER 4:30PM MOST DAYS,ON 042 672296 OR COME UP ON THE CLUBS HAVA CHAT NET MONDAY NIGHTS FROM 7:30PM ON 146850.

--BRIAN VK2UBF I.A.R.S PUBLICITY OFFICER.

THE NEXT MEETING OF THE LIVERPOOL & DISTRICTS AMATEUR RADIO CLUB WILL BE HELD NEXT WEDNESDAY THE 12th OF FEBRUARY AT THE USUAL MEETIING PLACE, THE SCOUT CAMP ON CANBRIDGE ROAD GLENFIELD,

THE CLUB ACTIVITY ON THIS NIGHT WILL BE ANOTHER TUNE UP AND CALIBRATION SESSION.

IF YOU WANT THE DEVIATION AND POWER OUTPUT OF YOUR SMITTER CHECKED AND ADJUSTED, THEN JUST BRING IT ALONG.

EQUIPMENT WILL ALSO BE AVAILABLE TO CHECK THE
CALIBRATION OF YOUR TEST EQUIPMENT SUCH AS MULTIMETERS
AND FREQUENCY COUNTERS.

PLEASE NOTE THAT NO REPAIRS WILL BE DONE. DON'T FORGET
NEXT WEDNESDAY AT 7.30 P.M. FOR A PROMPT 8.00 P.M. START.

--SUBMITTED BY GARY VK2TSR FOR THE LIVERPOOL & DISTRICT ARC.

COMING EVENTS
Sydney six- and seven-digit numbers stop working (make them eight digit
numbers by adding ⊠9⊠ or ⊠91⊠ in front).....Today

Summerland ARC Annual General Meeting.....Today
Australian ATV Club meeting at Parramatta.....Today
Gladesville ARC meeting.....Monday
Fishers Ghost ARC project night.....Monday
Illawarra ARS meeting.....Tuesday
Hornsby & District ARC meeting.....Tuesday
Liverpool & District ARC meeting.....Wednesday
Hornsby & District ARC classes begin.....Thursday
Blue Mountains ARC Fox Hunt.....Friday
Divisional examinations at Parramatta.....next Sunday
Australasian Communications & Computing Ass'n meeting.....17th
Fishers Ghost ARC Annual General Meeting.....18th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th
Radio Veterans meeting at Amateur Radio House, Parramatta.....20th
CW Operators QRP 80m Scrambles.....20th
VK2WI Saturday evening broadcast.....22nd
VRA mid-year conference at Wombeyan Caves.....22nd-23rd

Central Coast ARC Field Day at Wyong (NB: no VK2WI morning
broadcast).....23rd
CW Operators QRP 40m Scrambles.....24th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

3148. VK2WI News, 9th February 1997 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5dgtlh$pg7@phaedrus.kralizec.net.au>
Source record: 205155
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:

submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. As a readability test, ask a non-Amateur
friend to read it out loud.

BROADCAST ROSTER
Next Sunday, 16th February
Morning:
Announcer: Tony VK2KPC
Engineer: Eric VK2EFY
Evening:
Announcer: Pat VK2JPA
Engineer: Bernard VK2IDS and Peter VK2CZX

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

3149. Re: CW subbands again, was Re: The ARRL Letter Vol 16, No 5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: faunt@netcom20.netcom.com
Message-ID: <FAUNT.97Feb7193035@netcom20.netcom.com>
Source record: 205156

There are voluntary band "considerate operator" band plans, but
they're hard to get a definitive set, and there are so many
exceptions. For instance, on 40M, RTTY is at the high end of the
non-phone section, but if you want to work Europe, you have to get
down where they are. The UK bandplan calls for "digimodes" between
.035 and .045, and phone may be used above .040.
If people would be considerate of each others desires, we'd all do
better.
73, doug

From: billsohl@planet.net (Bill Sohl)
Newsgroups: rec.radio.amateur.misc
Date: Sat, 08 Feb 1997 03:11:37 GMT

bry@mnsinc.com.NO_SPAM (Brian Carling G3XLQ/AF4K) wrote:

>"Lindquist, Rick, N1RL" <elindquist@arrl.org> whistled a happy tune like:
>* expanded phone privileges for General-class and higher licensees...

>Is this an assault on the ever-eroding spectrum of the once-sacred CW
>sub-bands??

>It is bad enough with other countries operating SSB PACKET and RTTY all
>over the CW sub-bands - now will we have U.S. signals too?
>LEAVE THINGS alone for once!

What CW subbands? There are NONE on HF. CW can be used
everywhere on HF. As has been pointed out on numerous
occasions, there are no EXCLUSIVE CW HF
subbands.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3150. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5dh2c4$muf@dfw-ixnews4.ix.netcom.com>
Source record: 205157

In <19970208032400.WAA27184@ladder01.news.aol.com> wyatt6gun@aol.com (Wyatt6gun) writes:
>
>Boy, you sure do like to listen there and then complain. Have you seen a
>shrink lately????

The fact that these problems exist debunk the "CW lid filter" theory. It is more an assualt on the absolute arguments the procode folks. Drew likes to do this and what he reports is true. If as much energy was put into getting these bad stations off the air as is expended in carping about code/nocode the service would certainly benefit.

Jerry

3151. Feedback on Hygain verticles!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5dgnvs$k93@clark.zippo.com>
Source record: 205158

Would like to hear from those of you using Hygain verticles as I hear they are some of the best. I would appreciate any and all feedback both pro and con as I am getting ready to buy a verticle for 10 through 20 meters and don't want an R5 which I already have and don't want the UNI Hat. Thank you and 73, DE-KS4HK, Steve

3152. directional vs non-directional/other

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: GTerrell@webtv.net
Message-ID: <855384313.23525@dejanews.com>
Source record: 205159

Can some explain the meaning of

directional vs. non-directional

antennas? Why is this important to

the dx'er?

Also, why do some stations reduce

their power at night? Is his a FCC

regulation?

Thanks,

Garry Terrell

Please reply directly to me as I

don't have access to newsgroups via

Webtv

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3153. Trade:Computer for Radio gear.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: avrial@ix.netcom.com
Message-ID: <32fc2704.12472069@nntp.ix.netcom.com>
Source record: 205160

Boss 386-33 w/64K cache120MB hard dirve,4MB ram.3.5 and 5.25 floppy drives Sound blaster card,Perfect for packet.Trade for HF / SW/scanner gear.Thanks R Lloyd avrial@ix.netcom.com

3154. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: linville@freenet.edmonton.ab.ca
Message-ID: <5dh8eg$ch0$1@news.sas.ab.ca>
Source record: 205161

Anthony R. Gold (tgold@microvst.demon.co.uk) wrote:
: Lovely Rita Meter Maid?

Actually, the SI unit of length isn't named after her (different spelling)
but the measuring device (voltmeter, etc.) is ....

3155. Re: APRS Baycom HP200lx

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: Bob Winingham <kc5ejk@onramp.net>
Message-ID: <5dh9af$ac1@newsread.onramp.net>
Source record: 205162
Cross-posted to: rec.radio.amateur.misc,comp.sys.palmtops,rec.radio.amateur.digital.misc

No APRS support for Baycom , so said the programmers of
DOS/MAC/WIN APRS.

3156. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb8.094835.5871@ke4zv.atl.ga.us>
Source record: 205163

In article <5cst1t$etm@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca (Joe Craig) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: That image of amateur radio as a Morse speed dominated hierarchy taints
>: the perception of amateur radio in toto among technically inclined non-
>: amateurs. It says the service is backward and not interested in technical
>: advancement because its primary criteria for advancement is based on a
>: technically obsolete manual skill.
>
>Are you suggesting that eliminating CW testing for HF will improve
>public perception better than promoting our hobby to the public?

Yes. Public promotion is also something which needs to be done, but
the substance behind the promotion has to be attractive and relevant
to the expectations of the intended audience. Regardless of how much
promotion one might do, it is unlikely one could sell the merits of
developing expertise with buggy whips as a requirement for a driving
license today, even if there are still substantial numbers of Amish on
the roadway.

>Also, CW accounts for at least 40% of amateur HF operating. The skill
>is not obsolete.

The skill is technically obsolete, just as the skill of hand hammering
iron is technically obsolete, or the skill of hand whittling furniture
is technically obsolete, or the skill of hand looming cloth is technically
obsolete. Just because a minority of hobbyists still ocasionally do these
things for amusement, doesn't make them any the less technically obsolete.

These obsolete methods are not technically competitive with better
machine methods. Just as there are better machine ways of accomplishing
those tasks, there are better machine ways of accomplishing the
communications task of text transmission. These methods are widely
known and widely used, in fact overwhelmingly dominantly used, outside
hobbyist circles (and even inside hobbyist circles they have gained a
strong following). This gives the hobbyist hand methods of text
transmission both the appearance and the reality of being technically
obsolete. That a minority of hobbyists cling to these obsolete methods
is no proof of their lack of obsolescence.

Now I'm not suggesting that the hand methods of text transmission must
disappear. As long as they offer amusement to some people, and don't do
any substantial harm, there is no compelling reason to ban their practice
by those wishing to use them. But demonstrating skill in these hand methods
of text transmission is certainly an obsolete requirement for obtaining
permission to use better methods of communications.

The FCC implicitly recognized this by eliminating the requirement to certify a certain number of hours of *use* of these hand techniques as a license renewal requirement over 20 years ago. That recognized the lack of necessity of maintaining a competency in these hand techniques as a requirement of licensing. The FCC has also explicitly recognized this lack of necessity by removing any requirement at all for demonstration of these hand techniques for licensing above 30 MHz. It is past time to explicitly take the final step and remove this unnecessary requirement completely. As it stands today, it is no more than an initiation rite, and maintaining initiation rites is not the legitimate business of government regulation.

Now private parties may maintain initiation rites if they wish. The ARRL could require a manual Morse exam as a condition of membership, for example, though it would likely make their position as the largest membership organization in amateur radio decline sharply. But government regulation of *public* resources is not the appropriate place for such activities. Not only is it illegitimate, it has become actively harmful to the goals of the amateur service.

Of course, due to treaty requirements, the proper forum for removing this illegitimate initiation rite is WRC-99. Petitioning the FCC will do no good until the treaty is changed. This is a procedural matter, however, and does not change the substance of the argument that manual Morse testing has become a mere initiation rite and not a fit subject for government regulation.

The proper action at this moment is to express our views to the relevant WRC-99 working group at the State Department dealing with the US position on S25.5. The ARRL has spoken (unwisely), and that position will win by default if those disagreeing don't make their views known (rather quickly now, the US position will be set *this* year). Interested persons in other countries should take similar action in regard to the relevant agencies of their governments. Don't be fooled into thinking you can wait until 1999. The conference itself is a mere formality. The actual national positions are being determined *this year*.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3157. Re: Feedline wavelength question.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb8.104409.6187@ke4zv.atl.ga.us>
Source record: 205164

In article <5d865f$lkm@ftl.msen.com> murphy@mail.msen.com (Chris Oesterling) writes:
>I was hoping someone could answer a question. I have a 1.2 GHz
>FM repeater and have noticed that when changing the interconnect
>cables (e.g. the "repeater TX out" to the "amp in" or the "amp
>out" to the duplexer) the length of cable I use can increase
>(or decrease) my output power by 6 watts! Just by snipping off
>an inch. I assume what I need to do for maximum output is to make
>the interconnect cables a multiple of the wave length (1/2 wave,
>1/4 wave?) Why is this? So if I wanted a cable for 1282.400 (my
>tx freq.) about 1 meter long would it be:
>300 / 1282.400 MHz = .2339363693075 cm (wave length for my tx freq.)
>1 meter (my desired cable length) = 100 cm
>100 cm / .2339363693075 cm = 427.4666666667 wave lengths
>.2339363693075 cm * 428 even multiple wave lengths =
>100.1247660636 cm cable that is 428 1282.400 full wave lengths.
>
>Whew! I'm I way off here? Thank you. - Chris N8UDK

If changing cable lengths changes output power, that indicates
a serious mismatch condition. The duplexer is not presenting
a 50 ohm non-reactive load to the cable. The cable won't have
a 1:1 SWR, thus it acts as a transmission line transformer.
This will change the impedance seen by the transmitter to
something which either lets the transmitter put out its rated
power or to something which does not let the transmitter put
out its rated power, depending on cable length.

This is a very undesirable condition. The *correct* fix is to
get the duplexer tuned to present the proper load so that the
cable SWR will be 1:1. Adjusting cable length to compensate is
a kludge. The kludge can work, but it is likely that the poor
duplexer tuning will still cause other problems, such as
receiver desense.

The correct formula for determining cable lengths in terms of
wavelengths is

cable wavelength (meters) = velocity factor * 300 / F (MHz)

For non-airline cables, velocity factor will be substantially
removed from unity, so it cannot be ignored. For example, some
coax has a velocity factor of 0.66 and that will have a large
effect on the resulting cable length for a given effective
wavelength. Look up your cable in the manufacturer's data
sheets and determine its velocity factor before attempting
to compute an effective length.

There is no assurance whatsoever in your situation that a
halfwave (effective) or quarterwave (effective) line length
will correct the mismatch condition. In fact it is almost
certain that it *will not*. It is physically impossible to
match a non-50 ohm load to a 50 ohm source using a length
of 50 ohm cable (but you can do it with a non-50 ohm cable).
You can sometimes transform the load impedance to something
the transmitter will tolerate, but it will not be 50 ohms,
and it will not be non-reactive.

Note, it is possible that the duplexer is fine. It is possible
that the cable is defective, or that a connector has been installed
incorrectly. Either of these things can cause the same sort of
symptom. Adjusting cable length doesn't address the real problem
here. Identify and correct the real problem, don't kludge it.

Be systematic in troubleshooting this problem. Put a good non-reactive
50 ohm dummy load directly on the transmitter and make sure it will
make rated power. If it doesn't, you've got a transmitter tuning problem.
Now move the load to the end of the cable you've been using to connect to
the duplexer. It should still indicate rated power (minus normal cable loss).
If it doesn't, you've got a cable problem. If it does, you've got a duplexer
problem. If the duplexer is at fault, get it properly tuned on a network
analyzer to provide a 50 ohm non-reactive termination to the transmitter.

Note, a highly reactive antenna load, or a highly reactive receiver
termination, can reflect back through the duplexer and cause it to
present a reactive load to the transmitter, even if the duplexer is
properly tuned. Make sure your antenna is presenting a 50 ohm load,
and that your receiver is too. (Test by substituting known good
dummy loads at the antenna port and the receiver port of the duplexer.)
Once you isolate the problem, fix that, don't kludge it. In a proper
50 ohm system, cable lengths won't matter (except for cable losses, of
course, and those will be minor for short high quality cables).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3158. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-08 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb8.110422.6327@ke4zv.atl.ga.us>
Source record: 205165
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <33004b0e.9252263@news.erols.com> frussle@erols.com (Jake Brodsky) writes:
>
>Here is what I sent to my representatives in Congress. Don't sit and
>cuss at the dark. Light a fire! Those of you who posted all those
>rantings and ravings would be better off telling your Congressional
>representatives what you think than commiserating with your friends.
[big snip]

Your otherwise well reasoned letter would be more compelling if you
knew how to spell ridiculous. That repeated misspelling was so jarring
as to detract from your message.

Now I don't normally engage in spelling flames, but when it hurts the
effectiveness of your message, you've got to become more conscious of
it. Letters to Congress are one area where it does hurt.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3159. Free Homepage for Ham's

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Al & Denise Waller <al@qsl.net>
Message-ID: <32FE81FD.C9F111A@qsl.net>
Source record: 204966

Dear Fellow Amateur,

An Internet Web Server devoted entirely to Amateur Radio and associated hobbies.

If you would like a home page of your own or for your Radio Club it's absolutely FREE and will always be FREE.

This is my private computer system with the Server on a T1 hi-speed network. It's a hobbie for me
just as Ham Radio is and I'm glad to share my system with everyone.

This is what you'll get:

E-mail account that you can use locally or have forwarded to your regular account

Example: K3TKJ@qsl.net , NE3Y@qsl.net , YOURCALL@qsl.net

FTP privledges

Telnet privledge (after you convince me you need it)

Your own personal Web site....Try these working pages now.

http://www.qsl.net/k3tkj
http://www.qsl.net/ne3y
http://www.qsl.net/k3ap
http://www.qsl.net/n3wdl

Here are the rules:

1) NO COMMERCIAL USE!

2) I'm not going to write the page for you. Isn't it time you learned something new?

3) You have an Amateur License.

That's it.... If you want to try it signup at http://www.qsl.net

Need more info? E-mail: k3tkj@qsl.net

73,

Al Waller K3TKJ
Laurel, Delaware

3160. BirmingHAMfest '97

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: webmaster@bro.net
Message-ID: <32FE7C5C.1D04@bro.net>
Source record: 204967

```
Birmingham, Alabama
April 19-20
Hamfest & Computer Show
Complete details and online registration: http://bro.net/barc/fest.html
```

3161. Re: Peace in Our Time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0902971213460001@news.zippo.com>
Source record: 204968
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

In article <5dkgrp$igt@login.freenet.columbus.oh.us>,
jwilkers@freenet.columbus.oh.us (John Wilkerson) wrote:

>What the FUCK does this have to do with CB radio. There are enough
>problems on rec.radio.cb without you hams bringing *your* bullshit to our
>group.

I agree. That kind of language belongs on CB. Please keep it there.
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

3162. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5dj8d3$oh6@ccnet2.ccnet.com>
Source record: 204969

I know a Ham who moved to Switzerland. He pays over $100 a year for a Ham license.

Don W6IQ

3163. Test Schedule. Fremont, CA.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5dj8oq$onk@ccnet2.ccnet.com>
Source record: 204970
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

SUNNYVALE VEC FREMONT TESTING DIVISION

Time & Date

All amateur tests, Novice through Extra, are given in Fremont, CA., on the first Tuesday of every month starting at
7:00 P.M. Walk-ins are accepted, no appointment is needed. Applications for testing will be accepted up to 7:30
P.M., at which time the test session will be closed. Click here for Fremont test dates.

Test Location

Testing is conducted in the basement of Firehouse #4, which is located in South Fremont at 1000 Pine St. (Corner
of Pine and Paseo Padre Pkwy)

What to Bring

1.$6.00 (Cash Only). No checks will be accepted.

2.Two forms of identification. (One ID must have a photo).

3.If you have a current amateur radio license:

Bring your original* amateur license and one copy. We must see your original license. Either your original
license, or a copy thereof must be attached to your form 610 when it is submitted to the FCC for
processing.

4.If you have a CSCE, (Certificate of Successful Completion of Examination):

Bring the original* CSCE and one copy. We must see your original CSCE. Either your original CSCE, or a
copy thereof must be attached to your form 610 when it is submitted to the FCC for processing.

5.A pen and a pencil.

6.Calculator, (optional). If your calculator has programable memory; when asked, you must show the VE's
that the memory has been cleared.

* If you do not bring your "ORIGINAL" amateur radio license and/or CSCE you will not be allowed to
take any exams.

Morse Code Test

Code tests are given using the Farnsworth method:
20 WPM @ 23 WPM, 13 WPM @ 18 WPM, 5 WPM @ 16 WPM. Characters
are sent faster, with more space in
between each one, which is easier to copy at slower speeds.

For more info check: http//www.ccnet.com/~teixeira/W6IQ.html/

Don W6IQ

3164. Re: COAX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Mark Nelson <dx@humboldt1.com>
Message-ID: <01bc161f$55e50180$9f2d0dce@humboldt1.com.humboldt1.com>
Source record: 205016

no
aa6dx

webuild@voyager.net wrote in article <32F93BC1.3968@voyager.net>...
> Any difference in performance in using RG-8 50 ohm coax
> to RG-8 52 ohm coax.
>

3165. Re: PLEASE READ THIS, YOU WILL BE HAPPY YOU DID

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Mark Nelson <dx@humboldt1.com>
Message-ID: <01bc161f$78464680$9f2d0dce@humboldt1.com.humboldt1.com>
Source record: 205017

poop

PaulWho100 <paulwho100@aol.com> wrote in article
<19970205202700.PAA26753@ladder01.news.aol.com>...
>
$$$
> $
> Hello!! How would you like to make thousands of dollars,
quickly,legally,
> and with not catch? Then keep reading.... THIS IS COOL!!
>
$$$
> $
>
> Please take five minutes to read this article: IT WILL CHANGE YOUR LIFE,
> just like it did for mine. It's true! You can make up to or over
$50,000
> in four to six weeks, maybe sooner!
>
> I personally have never believed in a so called "Free Lunch" and have
> always worked hard to support my family. But this idea is so simple
> involving a modest $5.00 investment that I simply had to try it. With so
> many people involved I became convinced that I too could benefit. And,
as
> I found out, this system really does work!!!
>
> Within 7 days, I started getting some response in the mail! I was
> shocked!! But pleasantly surprised. I still didn't believe thousands
> were on the way, and didn't give it another thought. But then the money
> kept coming in, triplingin size and multiplying by 10 to 20 times the
> amount I got in the first week!!! In the first week I received about $25,
> but after the second week, I had a total near $1,000! In the third week I
> received just short of $10,000, and everyday there would litterally be a
> bundle of letters! This is the start of my fifth week and at total I
have
> made over $63,986 (yesterday's grand total so far) and the letters are
> still coming!!! And I am starting again. If you are interested there
are
> three basic steps, all of which are pretty simple.
>
> Let me tell you how this SYSTEM works and most imortantly, WHY IT
> WORKS......also, make sure you print a copy of this letter NOW!!!!, so
you
> can get the information off of it, and begin earning money today!

>
> The process is very simple, and it consists of just three easy steps:
>
> $$$$$$ THE FIRST STEP $$$$$$
>
> Get five seperate pieces of paper and write the following words on each
> piece of paper...."Please add me to your mailing list, your name was in
> position number 1." Then write your name and address on the piece of
> paper. Now repeat the process with the other four pieces of paper,
except
> of course you will write".......your name was in position number 2" on
the
> second piece, and ".......your name was in position number 3" on the
third
> piece....and so on....you get it. Now place each piece of paper around a
> $1 bill and place inside of the envelopes. You should now have five
> envelopes, with one dollar in each, wrapped in a piecs of paper that says
> "please add me to your mailing list, your name was in posisiton so an
> so"(you will be added to the mailing list, that is what makes it legal)
> Make sure that the position number matches the position of the person
that
> your are mailing to. That is how they will tell the progress of this
> article. Now mail the envelope to the following five addresses:
>
> 1) G. Arrigo
> P.O. BOX
> 8952 Schlieren
> Switzerland
>
> 2) S. Hines
> 9804 Kingsmand
> Dallas, TX 75228
>
> 3) Joey Temple
> 513 Uncle Tom St.
> Greentown, IN 46936
>
> 4) R. Bushy
> 15123 19a Ave.
> Surrey, B.C. Canada
> V4A 7G8
>
> 5) Paul Blevins
> 400 John Wesley Blvd.
> Apartment 198
> Bossier City, La 71112
>
> $$$$$ THE SECOND STEP $$$$$
>
> Now take the name #1 off the list that you see above, move the other four

> names up the list (2 becomes 1,3 becomes 2, ect...), and put your name
and
> address in position 5.
>
> $$$$$ THE THIRD STEP $$$$$
>
> Now rewrite this article to tell your own story (you could probably just
> edit this one) and be sure to put your name in position 5 and move up the
> others, and post it in at leat 250 newsgroup. The more the exposure, the
> more responses you will get. All you need is a good foundation of
> returns.
>
****
> **********
> AND THAT'S IT!!!!! THAT IS THE ONLY THREE STEPS INVOLVED!!!
>
****
> **********
>
> You are now in the mail order business and will now start to receive your
> $1 envelopes from people all over within a few days!
>
> HINT: THE MORE NEWSGROUPS YOU POST TO -> THE MORE MONEY Y0U WILL MAKE.
>
> LET ME TELL YOU WHY THIS SYSTEM WORKS AND WHAT IS ITS POTENTIAL.
>
> Out of every 200 postings lets say you receive only 5 responses, which is
> very low. So you made $5 with your name in position #5. Now then, lets
> say that each of those people make 200 postings for themselves. Now your
> name is posted 1000 times in position 4, and still out there in position
> 5, and you now make $50. Now what is 50 times 200. So for positions 3
> your name is out there 10,000 times. If the trend continues, your name
> will be posted about 250,000-1,000,000 times!!! You can easily see how
you
> can make fast money with only 5 responses for each 200 postings.
>
> THE POTENTIAL IS FANTASTIC!!!!
>
> When your name no longer appears on the list, you just take the latest
> posting that is in the latest newsgroups, and send out another $5 to the
> names on the list and start again. (Like I am doing now) People have
> asked, "What if the plan is played out and no one sends you money, then
> what?" All I say is "So what? It's only $5" what are the chances of
that
> happening when there are thousands of newsgroups and tons of new honest
> users and people joining the internet each day and are willing to give it
> a try?!? Estimates are between 20,000 and 50,000 new users every day.
> Remember, play FAIR and HONEST, and THIS WILL WORK. I PROMISE YOU! But
> you also have to be patient.
>

> Make sure you print this out right now! Also, keep a list of everyone
who
> send you money, you may be able to sell the list to business when you
have
> enough. Also keep and eye on the newsgroups and keep everyone playing
> fair! You do not have to cheat to make your money!! GOOD LUCK TO
> EVERYONE, PLAY FAIR, AND YOU WILL BE REWARED WELL.
>
>
>

3166. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: <>
Message-ID: <5dj876$1ch2$1@news-s01.ca.us.ibm.net>
Source record: 205018

In <01bc1130$8b2fcf80$f0c1e1ce@cstevens.usr.com>, "Carl R. Stevenson" <carl@ais.net>
writes:
>jeffreyh@hawaii.edu.no_spam wrote in article
><5d0svv$5rr@news.Hawaii.Edu>...
>>
>> Incidentally, here are the top-40 posters according to my statistics
>> (the number represents how many articles they have posted since
>> September). Notice the very sharp roll-off,
>>
>> Where? Oh, I see it - from 223 to 192.
>>
>> further confirming the
>> suspicion that most activity on this newsgroup is from a visible, often
>> confrontational, minority
>>
>> Whew! Glad *I'm* not one of those guys. =:o
>>
>> 421 gary@atl.ga.us
>> 353 carl@ais.net
>> 223 kd1hz@ideamation.com
>> 192 jherman@hawaii.edu
>> 185 kh2d@guam.net
>> 156 pacrimgolf@guam.net
>> 143 seven@datasync.com
>> 142 adell@planet.net
>> 125 roland.stiner@magsystems.com
>> 117 k1oik@ccsnet.com
>> 102 rogerjb@ibm.net
>> 96 jlowman@netcom.com
>> 94 mnmaniac@aol.com
>> 92 billsohl@planet.net
>> 90 jmackey@usa.net
>> 68 macino@ibm.net
>> 67 tgold@panix.com
>> 61 billn@peak.org
>> 60 clint.bradford@atdbbs.com
>> 56 w1aw@arrl.org
>> 51 stan.aughenbaugh@mci.com
>> 50 tbryant@cannet.com
>> 48 n7zzt@goodnet.com
>> 47 acabams@att.net
>> 46 kc5egg@netcom.com
>> 44 elmers-request@novia.net
>> 43 wnewkirk@iu.net

>> 43 tom@alessi.com
>> 43 mc@shore.net
>> 40 eplatt@wco.com
>> 39 cecil_a_moore@intel.com
>> 38 jconn@gte.net
>> 38 ehare@arrl.org
>> 38 dg198@freenet.carleton.ca
>> 38 _n4jvp@netcom.com
>> 36 myers@sun.com
>> 35 rwc@ips.oz.au
>> 35 jim@rst-engr.com
>> 35 ac6v@netcom.com
>>
>>
>> Jeff KH2PZ (remove ".no_spam" to reply)
>>
>I submit that the "statistics" are of somewhat questionable accuracy ...
>for example,
>I don't even see Len's address in there anywhere ... I would have expected
>him
>to be in the "top 20" ...
>
>I resent the implication that being active in the newsgroup(s) is somehow
>"bad."
>We're talking about some subjects here that are very important to the
>future
>(even the survival) of ham radio ... code/no-code ... modernization ... the
>"hobby vs. service" question ... and many others.
>
>It seems to me that the only folks who try to squelch activity and shut
>people
>up are the ones who don't like what they're hearing or don't have good
>arguments
>to support the position(s) that they'd like to see come out winners in any
>debate.
>In other words, they're the would-be censors.
>
>If *anyone* doesn't like the discussion, they can choose not to
>participate.
>
>It's *easy* to skip threads that are likely to contain content that you
>find
>upsetting ... just don't read them.
>
>But no ... these people are not interested in their personal "protection"
>from these
>subjects or the opinions being voiced on them .. they want to control what
>EVERYONE
>can see, hear, or discuss ...
>

>Baloney ...
>
>Carl - wa6vse
>carl@ais.net
>
>
> Is there any point to this thread? Who cares? More dribble from the peanut gallery.
Jim

3167. Re: ARLB005 ARRL members asked to comment

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Mark Nelson <dx@humboldt1.com>
Message-ID: <01bc1622$2f12ed80$9f2d0dce@humboldt1.com.humboldt1.com>
Source record: 205019

Me too ..like, about 42 WPM ... Life member of ARRL .. hamming for 34 years
.. and got my "cute" call in 1977 .. when real EXTRA hams could get it for
free -- after going to the FCC for a real TEST! and, Dick knows I could
visit a certain site at Carson City and clean his clock in ARRL SS CW ---
HI HI HI! (Kidding, Dick!)
Also, /KH6, /KL7/VE0/VY1/HI/V3 and V30AA, op KN6M, op KL7RA, and op @ W1AW,
W6RO, NN3SI, W3US, WC7ARS, AND .. 20m oP @ KL7RA ..so, kiss my license..
73 ..Mark AA6DX
bohnovic@worldnet.att.net wrote in article
<32f7f860.60107490@netnews.worldnet.att.net>...
> I'll guarantee this boy can copy 40+ wpm. I passed my general exam in
> 1960 and my extra some time around 1975. I'd have to dig out my old
> license to verity it.
>
> 73..de John/K8PXG waiting since 06 Dec 96 for a new 1x2 callsign
>
> dick@merlin.libelle.com (Dick Flanagan) wrote:
>
> >In article <855047830snz@microvst.demon.co.uk>, tgold@panix.com wrote:
> >
> >>I wonder how many of today's multiple-guess Extras, perhaps some who
> >>were originally examined by Extra's who qualified with the aid of a
> >>physician's certificates, can achieve one solid minute of copy at 20
> >>wpm.
> >
> >I wonder how many Generals who qualified in front of an FCC examiner 20
> >years ago can still achieve one solid minute of copy at 13 wpm. ;)
> >--
> >Dick Flanagan W6OLD CFII Minden, Nevada
> >Visit http://wadg.greatbasin.net/siera/
>
> John/K8PXG in Pembroke Pines, FL
>

3168. Re: ARLX004 YLRL founder Ethel Smith, K4LMB, SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dj9va$eml@news.asu.edu>
Source record: 205020

Sounds like she was a grand old person and a credit - which will be
missed - to HAM radio.
Many of the great old YL's have gone now - including W7KOY, Gert Pond,
and W7ESA "Dorothy Rose" Dottie Brown. They are sorely missed!

de N7AOU
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3169. Re: Anyone know of a GOOD Code Course?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: <>
Message-ID: <5dja9f$1ch2$2@news-s01.ca.us.ibm.net>
Source record: 205021

In <Minger-0302971810370001@ppp-206-170-213-14.lsan03.pacbell.net>, Minger@pacbell.net (John A Minger) writes:
>In article <5d12fp$dlp@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) wrote:
>
>> In article <5cu0dr$83c@cobain.rowan.edu>, cassidy@elvis.rowan.edu says...
>> >
>> >the gordon west tapes did it for me pretty quick. about 5 days to 5 wpm
>> >and then maybe 30 days off and on to 13 wpm. wasn't very hard. you just
>> >gotta keep at it for 1/2 hr a day or so.
>>
>> IMO, I recomend "Code Quick by Wheeler Applied Research
>
>I had good luck with the Jerry Ziliak tapes, supplemented by a
>pocket code tutor and two weeks on jury duty. 20WPM.
>
>-John
>
>--
>John Minger Los Angeles
><Minger@pacbell.net> AC6VV

Hope I don't set off some 'POSTER COUNTER' here tonite. Actually, I liked the ARRL tapes the best. There is only one thing that I found wrong (at least to me) with them. They need to be played backwards. Huh? Well not exactly backwards in the Beatles, Paul is dead sense. But I retaped (admission here) the ARRL tapes with the highest speed first, then the lower speed next. I would start out at the highest speed for 2-3 minutes, drop a gear and copy the next speed for 2 - 3 minutes, then wind up listening to the 'needed speed + 1' for the last 10 minutes. Twice a day, for a month and did the 20 wpm on the first try.

Incidentally, I hadn't done code in probably 15 years when I did it. It took me 242 hours (logged) of listening to cw in order to get from 5 to 13 using the old 5 then 6 then 7 then 8 etc, method. When I restarted at 13, I never dropped back. Within a week, I was as good (not too) as I ever was. Actually, code can be fun when you don't have any pressure to do it. Get on the air, there is always some one who will work with you.

73 Jim W9LZ

3170. Re: COAX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: <>
Message-ID: <5djdgj$1ch2$3@news-s01.ca.us.ibm.net>
Source record: 205022

In <32F93BC1.3968@voyager.net>, webuild@voyager.net writes:
>Any difference in performance in using RG-8 50 ohm coax
>to RG-8 52 ohm coax.

I think it may be a labeling problem. RG-8 is designated as 52 ohms. The difference between 'types' of RG-8, like mini-8, 8 foam, 8 poly, etc is well documented in several places including the 1996 ARRL Handbook. Loss is measured in db and 3 db worth of loss is equal to approximately on half of your available power.

Pull TEEREV.ZIP off of the ARRL BBS or ftp site, or oak.oakland and see a comparison of coax's to power to length.

73 - Jim W9LZ

3171. Re: Toougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: <>
Message-ID: <5dje3e$1ch2$4@news-s01.ca.us.ibm.net>
Source record: 205023

In <32F94458.145A@btigate.com>, John & Sharie Schreier <sunshine@btigate.com> writes:
>Bruce Miller wrote:
>>
>> Tauzin: Toughen Eavesdropping Law
>>
>> By JEANNINE AVERSA
>> Associated Press Writer
>> WASHINGTON (AP) -- All it took was a minute, a two-inch piece of
>> wire and a soldering gun for Rep. Billy Tauzin to convert a legal
>> radio scanner into one that picks up cellular phone calls.
>> Most experts agree it's illegal to do this but enforcement is
>> difficult.
>> Tauzin, R-La., chairman of the House Commerce Committee's
>> telecommunications subcommittee, who rigged the scanner at a
>> hearing Wednesday, is considering legislation to toughen laws
>> against altering listening equipment.
>> Cellular telephone intercepts by scanner caught the public eye
>> after a Florida couple using a police scanner taped a conference
>> call among Republican leaders, one on a cell phone, discussing
>> House Speaker Newt Gingrich's ethics case. Parts of the tape were
>> subsequently printed in The New York Times.
>> Of 10 million legal scanners sold in the United States, it's
>> estimated that a ``few hundred thousand'' have been modified to
>> pick up cellular frequencies, testified Bob Grove, whose North
>> Carolina company offers such alteration services. New digital
>> cellular technology is supposed to make such eavesdropping more
>> difficult.
>> Tauzin used the off-the-shelf police scanner he altered to pick
>> up a conversation between willing participants, Rep. Edward Markey,
>> D-Mass., on a cellular phone and Rep. Anna Eshoo, D-Calif., on a
>> regular phone.
>> Grove insists he operates within the bounds of the law. Markey,
>> who wrote a 1992 law designed to protect cellular callers' privacy,
>> disagreed.
>> ``It's illegal to modify,'' Markey declared, vowing to rewrite
>> the law to clearly block the sale of modified devices.
>> Markey's law, which took effect in 1994, made illegal the
>> import, manufacture and sale in the United States of scanners that
>> work on cellular frequencies. It also required that new scanners
>> cannot be ``readily altered'' to pick up cellular calls.
>> Information to turn police scanners into cellular scanners is
>> available on the Internet and in some magazines, Tauzin said.
>> ``The law and its enforcement have been inadequate,'' testified
>> Thomas Wheeler, president of the Cellular Telecommunications

>> Industry Association, representing cellular companies.
>> Wheeler, who helped Tauzin demonstrate how easily legal scanners
>> can be modified, asked for tougher laws to cover new technologies.
>> ``It is time for the electronic stalkers ... to stop thumbing
>> their nose at the Congress and trampling on individuals' rights,''
>> he said.
>> ``There are laws on the books protecting the privacy of these
>> calls,'' Tauzin said, ``but apparently they may not be working the
>> way Congress intended,''
>> In an interview with The Associated Press, Grove said his
>> company, Grove Enterprises Inc., operates legally because it
>> neither sells nor markets altered scanners.
>> ``There is no caveat, no direct prohibition against modifying
>> those scanners,'' Grove said.
>> While those precise words are not used in the law or
>> regulations, communications attorneys say companies or individuals
>> that modify scanners to pick up cellular signals are violating
>> federal provisions.
>> In general, it violates federal law to intercept a cellular
>> telephone conversation and pass on the contents to another party.
>> The exceptions: when police obtain court orders to use wiretaps in
>> monitoring suspected criminals and when one party to a conversation
>> has given permission. Many states don't allow eavesdropping based
>> on such consent agreements.
>
>Scary to think Americans can not tune into any "broadcast" we want to.
>What's next? A complete ban on...say 1450 kHz AM "Broadcast Band"
>because some jock said something against the Government? What happened
>to the freedom to listen to radio signals of our choice? Reeks of the
>old "don't get caught" with your radio tuned to the "VOA" in certain
>areas of the World. If you don't want to be heard scramble.
>
>JAS in the Midwest.

JAS,

I think you are confusing 'public broadcasts' with the 'Federal Privacy Act'. Would you like for everyone to listen to YOU and your banker, doctor, lawyer, or priest? Now that's Scary.

Jim

3172. Re: --- SOFTWARE COLLECTION FOR $100 ---

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: <>
Message-ID: <5djevc$1ch2$5@news-s01.ca.us.ibm.net>
Source record: 205024
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

```
In <199702061821.KAA22944@mailmasher.com>, aszx <aszx@mailmasher.com> writes:
>
>We sell full CD's with many software applications for $100.
>
>For detail Email to collection@emails.com
>
>write on the subject "INFO - (the newsgroup name that you saw the adv.)"
>
>
> _____ ____ __
> / ___/ ____ / __/ / /__ __ ____ _ _____ ___
> \__ \ / __ \ / /_ / __/ | /| / // __ `/ / ___// _ \
> ___/ // /_/ // __/ / /_ | |/ |/ // /_/ / / / / __/
>/____/ \____//_/ \__/ |__/|__/ \__,_/ /_/ \___/
>
> collection@emails.com
> ______ __ __ __ _
> / ____/ ____ / / / / ___ _____ / /_ (_) ____ ____
> / / / __ \ / / / / / _ \/ ___// __/ / / / __ \ / __ \
>/ /___ / /_/ // / / / / __/ /__ / /_ / / / /_/ // / / /
>\____/ \____//_/ /_/ \___/\___/ \__/ /_/ \____//_/ /_/
>
>
>

Interestingly, this is from the same server address as 'R.F. Burns'
```

3173. Re: Fee required to renew vanity calls?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: <>
Message-ID: <5djf98$1ch2$6@news-s01.ca.us.ibm.net>
Source record: 205025

In <wa2iseE57rtC.JsH@netcom.com>, wa2ise@netcom.com (Robert Casey) writes:
>In article <c=US%a=_%p=Carlson%l=CARLSON.NACORPINTE.00122C97@spyder.carlson.com>
David@Carlson.COM (Toste, David) writes:
>>
>>What's the problem? In Canada we pay EVERY YEAR a fee of about $25 for
>>our ham Lic. You don't pay you have a few weeks to cough up the cash or
>>the call is gone.
>>
>> ----------
>I've heard of strange things in other countries. Like some countries
>want you to get a license to just *listen* to the radio! Weird.

Ey, it's an open border, ey?

Jim

3174. RA1AMW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Jorge Ney Garin <ney@cyberush.com.ar>
Message-ID: <01bc138e$f80fcc80$4a6420c8@ntcyber.ns3.impsat.net.ar>
Source record: 205026
Cross-posted to: rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.packet

Hello my friend Vasily see jorge from USHUAIA Tierra del Fuego Argentina , wait
news item yours .
Greeting a your spouse Mari and junior Vasily sorry my english better which
my russo my yours greeting . My direction electronic to be ney@cyberush.com.ar

--
Desde la Ciudad mas Austral Jorge Ney Garin ney@cyberush.com.ar
USHUAIA - Tierra del Fuego - ARGENTINA

3175. Find The Best Ham Radio News Stories @ www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0802971642420001@s11-pm04-ontro-t.telis.org>
Source record: 205027

I have searched for the best ham radio news stories. These stories are now available for you to read at http//www.sarrio.com. There are articles covering ham products, antenna construction,the Ham Skywaring System, and boating with ham radio, just to name a few. You are welcome to come over and brouse the many articles I have on site. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

3176. Help w/ HW-7

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: "Keith E. Spainhour" <KSpainhour@wilkes.net>
Message-ID: <01bc162d$e0854120$4ab174cc@ks>
Source record: 205028

I am looking for a new dial, mine has
some of the markings removed.
anybody got any ideas where i would
find one, or anybody got a junk
hw-7 they are willing to sell?

--
73 de KT4XW
Keith Spainhour
KSpainhour@wilkes.net

3177. Vibroplex Bug

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Gary Kendrick <gkendric@HiWAAY.net>
Message-ID: <32FD7725.7D2A@HiWAAY.net>
Source record: 205029

Does anyone out there have any old BUGs or parts for bugs that they might part with?

Please drop me a line and lets talk

Gary
gkendric@hiwaay.net

3178. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Andrew Plumb <Tekmage@io.com>
Message-ID: <01bc165f$d0789980$82810f82@tekmage>
Source record: 205030
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb6.190947.28180@ke4zv.atl.ga.us>...
[other messages deleted]
> Yeah, Bob, coherent CW is a big improvement, but it still suffers
> because of the different dot and dash frequencies, IE you still
> can't form an ideal matched filter for the channel because of the
> different symbol timings (that costs you an average 2.39 db). You
> can use integrate and dump, and that's a big win. But you've also
> still got the problem that you're only transmitting energy for 40%
> of the required coding information, and you've still got the problem
> that the signal isn't antipodal in signal space. Combined, those two
> latter factors cost you 6 db compared to a uniform code using an active
> two state modulation.

Just to toss some thoughts out there... Morse code is basically a
four-symbol, variable length code set. The four symbols being dots,
dashes, letter-spaces and word-spaces. If you pass it through the
integrate'n'dump you'll get something like QAM (4 Amplitude levels - I
think I've got the right name) offset by about half a dash pulse of
integration.

It's not a nice, "predictable" digital-type signal, but you do have leading
and trailing edges to synchronize on every dash and dot. What may help is
to pass the raw audio through some noise filtering, then pick off the
edges. You can always make the software more intelligent, have it adapt to
some of the mutual information/common letter and number combinations.
After all, CW conversations are rarely about anything more than the
weather, right? ;-)

Does this help any?

Andrew.

--

NOTE: My domain name is now io.com

Andrew Plumb, VE3SLG
E-mail: Tekmage@io.com
3app@qlink.queensu.ca
WWW: http://www.io.com/~tekmage/

Surfing digital oceans astride an analog dolphin...

3179. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: NCBAET@Dili.wasantara.NET.id
Message-ID: <CA0E00034B@DILI.WASANTARA.NET.ID>
Source record: 205031

```
help
quit
```

3180. The only sex in ham radio (fat boy you still here?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32FDC6B3.3E64@geocities.com>
Source record: 205032

Subject: The Sex life of an Electron (Innuendo but not offensive)
This is an old, old joke by Eddie Currents.

One night when his charge was pretty high, Micro-Farad decided to seek out a
cute little coil to help him discharge. He picked up Milli-Amp and took her
for a ride in his Megacycle. They rode across the Wheatstone Bridge and
stopped by a Magnetic field with flowing currents and frolicked in the sine
waves. Micro-Farad, attracted by Millie-Amp's characterisic curves soon had
her fully charged and proceeded to excite her resistance to a minimum. He
gently laid her at ground potential, raised her frequency and lowered her
reluctance. With a quick arc, he pulled out his high voltage probe and
inserted it in her socket, connecting them in parallel. He slowly began
short circuiting her resistance shunt while quickly raising her thermal
conductance level to mill-spec. Fully excited, Milli- Amp mumbled
"OHM...OHM...OHM" With his tube operating well into class C, and her field
vibrating with his current flow, a corona formed which instantly caused her
shunt to overheat just at the point when Micro Farad rapidly discharged and
drained off every electron into her grid. They fluxed all night trying
various connectors and sockets untill his magnet had a soft core and lost
all of its field strength. Afterwards, Milli-Amp tried self-induction and
damaged her solenoids and with his battery fully discharged, Micro-Farad was
unable to excite his field. Not ready to be quiescent, they spent the rest
of the evening reversing polarity and blowing each others fuses.

BUT WAIT!!! Theres M O R E !

Micro was a real-time operator and dedicated multi-user. His broad-band
protocol made it easy for him to interface with numerous input/output
devices, even if it meant time-sharing. One evening he arrived home just as
the sun was crashing, and had parked his Motorola 68000 in the main drive

(he had missed the 5100 bus that morning), when he noticed an elegant piece
of liveware admiring the daisy wheels in his garden. He thought to himself,
"She looks user-friendly. I'll see if she'd like an update tonight." Mini
was her name. She was delightfully engineered with eyes like COBOL and a
Prime mainframe architecture that set Micro's peripherals networking all
over the place. He browsed over to her casually, admiring the power of her
twin, 32-bit floating point processors and enquired, "How are you,
Honeywell?" "Yes, I am well," she responded, batting her optical fibers
engagingly and smoothing her console over her curvilinear functions. Micro
settled for a straight line approximation. "I'm stand-alone tonight," he
said. "How about computing a vector to my base address? I'll output a byte
to eat, and maybe we could get offset later on." Mini ran a priority
process for 2.6 milliseconds then transmitted 8K. "I've been dumped myself
recently, and a new page is just what I need to refresh my disks. I'll park
my machine cycle in your background and meet you inside." She walked off,
leaving Micro admiring her solenoids and thinking, "Wow, what a global
variable. I wonder if she'd like my firmware?" They sat down at the process
table to a top of form feed of fiche and chips and a bucket of Baudot. Mini
was in conversational mode and expanded on ambiguous arguments while Micro
gave occasional acknowledgments, although in reality he was anyalyzing the
shortest and least critical path to her entry point. He finally settled on
the old,'Would you like to see my benchmark
routine?' but Mini was again one step ahead. Suddenly she was up and
stripping off her parity bits to reveal the full functionality of her
operating system software. "Let's get BASIC, you RAM," she said. Micro was
loaded by this stage, but his hardware policing module had a processor of
its own and was in danger of overflowing its output buffer, a hangup that
Micro had consulted his analyst about. "Core," was all he could say, as she
prepared to log him off.
Micro soon recovered, however, when Mini went down on the DEC and opened her
divide files to reveal her data set ready. He accessed his fully packed

root
device and was just about to start pushing into her CPU stack, when she attempted an escape sequence. "No, no!" she cried "You're not shielded!" "Reset, baby," he replied, "I've been debugged." "But I haven't got my current loop enabled, and I can't support child processes," she protested.
"Don't run away," he said, "I'll generate an interrupt." "No, that's too error prone, and I can't abort because of my design philosophy." Micro was
locked in by this stage, though, and could not be turned off. But Mini soon
stopped his thrashing by introducing a voltage spike into his main supply
whereupon he fell over with a head crash and went to sleep. "Computers!" she
thought as she compiled herself. "All they ever think about is hex."
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3181. Re: Peace in Our Time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <5dkgrp$igt@login.freenet.columbus.oh.us>
Source record: 205033
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Steve - KF2TI (Landing, NJ) (adell@planet.net) wrote:
: Through the magic of modern technology, Carl (WA6VSE) and myself have
: been in contact with each other. We have agreed that this in-fighting,
: here on both rram and rrap does nothing to protect the ARS from the
: battles that are being fought now and soon to be declared.

: In light of this, Carl has agreed to keep ALL discussions on a civil
: basis (no insults, innuendo, etc) and I have agreed to stop my self
: professed harassment of Carl.

: We both feel that these newsgroups can best be used to further the ARS
: and that there is essentially room within the ARS "charter" for all
: concerned, both those advocating the retention and those advocating the
: elimination of the code requirement.

: I personally will endeavor to keep this "peace". I have every confidence
: that Carl will do so as well and we both encourage all participants in
: the newsgroups to do the same.

: Now is not the time to be a house divided.

: As was said once is now said again "Once again, peace is now at hand and
: we can see the future.

: On behalf of Carl and myself

: 73,

What the FUCK does this have to do with CB radio. There are enough
problems on rec.radio.cb without you hams bringing *your* bullshit to our
group. Stay away, and stay silent.

Thanks
--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
johnw@iwaynet.net
http://www.iwaynet.net/~johnw
Rec.radio.cb FAQ coordinator

3182. Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32FDC777.6430@geocities.com>
Source record: 205034

What others tell me:

Hello Burt,
It is rather tragic to see the juvinile garbage coming from the USA in many area of Internet, including the amateur sections. Reading the comments from various so-called amateurs on the amateur newsnet leaves oh so much to be desired. The garbage is all and only from the US. I just picked out you by chance to reply. I would like to inform you and all your tunnel-vision US amateurs that a greater percentage of "hams" around the world work "barefoot" - 100 watts and quite often with not much more than a dipole and/or long wire.

...Calling CQ-DX is quite common on all international HF bands. It is quite possible because of all the drivel eminating on the "ham" bands in the US, you may rarely get to hear the rest of the international amateur fraternity. Perhaps - and I would be surprised if what I am to say were not true - too many American Amateurs treat the radio hobby as CBers treat and violate the CB bands....!

It is indeed unfortunate in that too many of your compatriots fail to grasp the fact that the whole world sees (Internet) and hears (amateur radio) so much drivel originating from the USA. While there are many good and highly skilled amateurs in the US, there would appear to be a majority who are nothing much better than the worst type of CB operator. During the Second World war there was a well known saying...."When the British were bombing the Germans ducked for cover. When the Americans bombed everyone but the Germans ducked." It would seem that saying still applies today. When US operators are on the Net the rest of the world turns off. And when you are on the Amateur Bands.....! Need I say more! You have my full permission to insert all my comments on the BBS Nets used by yourself and other US amateurs.

Regards, GARRY (ZL2JW) Net address: Winthrop_G@Kosmos.wcc.govt.nz

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3183. HP200lx Baycom and JNOS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <32FDC78E.1CC8@gatecom.com>
Source record: 205035
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,comp.sys.palmtops

I can almost get jnos ro run with the HP200 and a baycom BP-2 (the regular baypac usinf the tfpcx AX25 driver. I say almost because one time i actually got a connect asking to login to a local packet bbs, but usually it times out (wa8?? refused connection. close session). Is the CPU too slow on the HP or is it a jnos setting? I run jnos and the baycom on my notebook flawlessly.

73 KC8DQF / Phillip ARRL/VE
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org

3184. Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <32FDF0E3.3B2B@io.com>
Source record: 205036

I'm really tired of hearing about all the problems in ham radio today !
What about some solutions ??
Any jackass can bitch about something. Put your money where your mouth
is, and start coming up with some good solutions, then lets put them
into use, NOW !!

3185. Fewer Dayton Busses

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <5dkod4$qai@decius.ultra.net>
Source record: 205037

I heard through the grapevine that there will only be 17 busses this
year as opposed to the 70 last year. Bring your car!
Bob AE1M

3186. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: rgdong <rdong@eskimo.com>
Message-ID: <Pine.SUN.3.95q.970209000347.17405A-100000@eskimo.com>
Source record: 205038
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

> techno@actcom.co.il.NOSPAM writes:
> >
> >I'm looking for a HAM radio VHF/UHF transceiver also capable of
> >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
> >to use this feature to monitor both the repeater input AND output
> >frequency AT THE SAME TIME.

In addition to the others already mentioned, let me add
the discontinued Icom W2A which may be had for about $300
on the average at ham fairs, or rec.radio.swap. It sports
two separate displays for each band (VHF vs UHF).

ray -
N 47* 34'
W 122* 18'

3187. Re: Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Walt N3JPR <profota@pop3.concentric.net>
Message-ID: <32FDD902.673C@pop3.concentric.net>
Source record: 205039
Body handling: Binary attachment payload not displayed: stop.gif

Matthew A. Erickson wrote:
>
> I'm really tired of hearing about all the problems in ham radio today !
> What about some solutions ??
> Any jackass can bitch about something. Put your money where your mouth
> is, and start coming up with some good solutions, then lets put them
> into use, NOW !!
Here is one solution.
--
Walt
Profota@concentric.net

[One or more binary attachments are retained only in the source text.]

3188. Kenwood V7A Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Barry <fleet@mbl.edu>
Message-ID: <32FDE27C.4F3A@mbl.edu>
Source record: 205040

Awhile ago someone had published the fact that the freq. xpansion mod for this radio was the same as the 733. Has anyone been able to validate this? Tnx for your time

3189. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Fred <peerenbf@dmapub.dma.org>
Message-ID: <Pine.SV4.3.91.970209092729.17383C-100000@dmapub.dma.org>
Source record: 205041
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

On Fri, 7 Feb 1997, Jake Brodsky wrote:

> Here is what I sent to my representatives in Congress. Don't sit and
> cuss at the dark. Light a fire! Those of you who posted all those
> rantings and ravings would be better off telling your Congressional
> representatives what you think than commiserating with your friends.
>
> The real problem is that there is no encryption on the cellular calls.
> This emperor has no clothes on, folks. What happened is that the
> cellular industry convinced Congress that a rediculous law, the ECPA,
> was reasonable. No engineer, technician, or hobbyist in their right
> minds took them seriously when they made this foolish proposal back in
> 1994. But Congress did.
>
> Ignorance of technology is no excuse for a bad law any more than
> ignorance of the law is an excuse for breaking it. The laws of
> physics are not subject to a voice vote. What Rep. Tauzin wants to do
> is not practical, not enforceable, nor is it good policy. Instead, I
> call upon you to repeal the Electronics Communications Privacy Act
> (ECPA). Ask your fellow Congressmen why, with encryption being so
> cheap, easy, and secure --why are we still telling folks not to look
> at the naked emperor?
> ---
>
> Jake Brodsky, mailto:frussle@erols.com
> "Nearly fifty percent of all graduates came from the bottom half of the class."
>
>

One major problem with this all Jake. The law enforcement folks are against any form of encryption on any form of communications. They figure that it will make their job of catching the crooks too hard as they will not be able to eavesdrop on the conversations in the event that cell phones, cordless phones and the public radio service go encrypted. Talk about a catch 22 situation. The biggest group of "illegal wire tappers and listeners" is the law enforcement crew themselves. They have the national security group convinced that crime will run rampent should cell phones be encrypted. The way it is now they don't need a court ordered wire tap to listen to the local pimps set up their girls for work or the local crack salespersons make sales via the cell phones. That is what the casual listener has to face in the future. Big brother has no use for those that wish to listen to him in action or to stiffle his access to the private sector via easy listening radios. He just wants the private sector to think that the phone conversations are private and

secure no matter what form of communcations is used. That way foolish folks say foolish things in the clear for big ears to hear.

Fred

I may not always agree with what you say. But I will defend to the death your right to say it.

3190. Re: Ford Explorer & Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970209155901.KAA13284@ladder01.news.aol.com>
Source record: 205042

>I have heard comments that the Ford Explorer and possibly the
>Ford Expedition have problems when using mobile high frequency rigs and
>hf amps. Alledgely the electronic ignition system or other computerized
>components are affected by RF intereference. I would appreciate
>any reference to documentation of this alledged problem. I am
>thinking of buying an explorer or an expedition. Thanks.
>Cliff, K6JN

My girlfriend drives a 1992 Explorer with the 4.0-liter V6. I've used a
Uniden HR2510, 250-watt amp, and a mag-mount on the roof. Never had any
problems. For what it's worth...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3191. Re: Find The Best Ham Radio News Stories @ www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970209160100.LAA13376@ladder01.news.aol.com>
Source record: 205043

>I have searched for the best ham radio news stories. These stories are
now
>available for you to read at http//www.sarrio.com. There are articles
>covering ham products, antenna construction,the Ham Skywaring System, and
>boating with ham radio, just to name a few. You are welcome to come over
>and brouse the many articles I have on site. 73's Ray

How about "News From the Zoo" <g> (3894.5)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3192. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970209160900.LAA13723@ladder01.news.aol.com>
Source record: 205044

Careful, Mikey. You're teetering dangerously close to that never-never land of libel and defamation-of-character by implying that I have engaged in illegal transmissions on 75m.

For the record: I do not own, nor have I ever owned any equipment capable of transmitting on the 75m amateur band. Even if I DID have the proper equipment and grade of license to operate there, I would have no desire to transmit there and involve myself in the mess that has apparently manifested itself on 3984.5 for several years.

My interest is strictly as a listener, and my Sangean ATS-803A does that perfectly well. Sorry, you strike out on this one.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3193. Re: Wanted: Internet tutorial on propagation

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: AC6V <#AC6V@ix.netcom.com>
Message-ID: <32FDF63A.3558@ix.netcom.com>
Source record: 205045

Doctor Who wrote:
>
> I am going to be taking my no-code tech. license on monday, and I have
> been taking the practice tests from the AA9PW page
> (http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html). It seems my
> weak point is in propagation. I'd like to find some place on the net
> that had a nice tutorial on it. I have found some extremely terse
> tutorials that don't get the depth I need, and many propagation
> conditions/predictions links, but not what I need.
>
> Please mail me any info in addtion to posting it (The news server here
> is terrible, they often expire articles before the end of 1 day!)
>
> Thanks much,
> Dr. Who

Dear Dr. Who -- Have u tried ve7tcp's list of tutorials at URL:

http://ve7tcp.ampr.org/Propagation/
Several good links there.

Good Luck
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3194. Re: Reciprocal Licenses??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970209121846.20635A-100000@light.lightlink.com>
Source record: 205046

Go to any server on the web and type in the keywords ... and if that does
not yield anything, then try DK0TUI's Webpage. You will find a link to
DK0TUI's page at

> ...and DK0TUI's web pages have been addded to my web page at:
> http://trixy.cit.cornell.edu/radio.html OR
> http://128.253.180.8/radio.html
> BTW, DK0TUI has a great radio page, thanks for the info.

or try http://www.clinet.fi/~jukka/webcluster.html

- - -

On Wed, 5 Feb 1997, FTN Editor wrote:

> I am going to be spending a lot of time in Germany and Denmark this year
> and next. Is there a web site that has addresses to which to one can
> write to get information on reciprocal or temporary licenses?

In DL, they call them "Short Term Permits" in German, though the licensing
authority then incorrectly as "Short Term Licenses"...

3195. Re: PLEASE READ THIS, IRS WILL BE HAPPY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970209123025.20635B-100000@light.lightlink.com>
Source record: 205047

It is so much fun to forward such postings to the IRS. Where else do these
guys find voluntary statements about undeclared, non-earned income other
than on the internet?

If common sense does not make those shrink heads see the futility and the
criminal quality of their postings (Panzi schemes, and MAIL FRAUD), maybe
some IRS audit will :)

> PaulWho100 <paulwho100@aol.com> wrote in article
> <19970205202700.PAA26753@ladder01.news.aol.com>...
> >
> $$
> > $
> > Hello!! How would you like to make thousands of dollars,
> quickly,legally,
> > and with not catch? Then keep reading.... THIS IS COOL!!
> >
> $$

Maybe I should start forwarding such crap to the U.S.Postal Inspectors
site, too? The scheme involves the U.S.Postal Service, so MAIL FRAUD is an
issue in each and every case.

3196. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc16b5$f026d660$58c0e1ce@cstevens.usr.com>
Source record: 205048

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5djdor$2js@anomaly.ideamation.com>...
> In article <01bc161b$6ea3fc20$8ac1e1ce@cstevens.usr.com>,
> Carl R. Stevenson <carl@ais.net> wrote:
>
> >At least in the US (and also per the ITU definition of ham radio) being
an
> >appliance operator is not what ham radio is about ... you should be at
> >least trying to learn about how the radios work and should be developing
> >the skills necessary to assure proper operation of your equipment and
> >to repair it should it fail.
>
> Quite frankly Carl, you are so full of bullshit it must be coming out
> of your ears.
>
> You know damn well that most commercial radio gear from any manufacturer
> contains custom ICs and SMT technology that the average ham does not
> have the equipment or knowledge to repair.

Quite frankly, Mike ... YOU are the one who's full of bullshit ... your
ignorance
continues to amaze me with each succeeding post of yours that I read.

Correction #1 ... the equipment (a source of hot air) is not rocket
science and doesn't have to cost thousands of dollars ... ask Gary about
his hot air source ...

Correction #2 ... the knowledge is something we should all be acquiring
in order to meet the goals of 97.1 and the ITU ... there is no excuse for
falling further and further behind the technological power curve.

Correction #3 ... the vast majority of parts are not custom, but rather
are entirely generic ... WRT ICs, most of what you'll find are more
general purpose "building blocks" and "merchant market" parts.
Full custom ASICs are rather expensive to develop and most ham
hear is sold in such small quantities that it's probably hard to justify
the development cost for very many true custom ICs ...

Correction #4 ... even if there is a truly custom IC, you can order the
part
and replace it yourself a lot faster than sending the rig in for repair (if
you
have a clue, that is)

> So, why not take your pompous-ass attitude and blow it out of the
> orifice at the other end of your body.

YOU should follow you own advice ...

Carl - wa6vse
carl@ais.net

3197. IC-W2A manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Ozcar and Lori <oneofus@euphoria.vt.com>
Message-ID: <32FE16D8.1F53@euphoria.vt.com>
Source record: 205049
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I am interested in becoming a ham. I was given an ICOM IC-W2A radio by a friend of mine, however he lost the manual. Is there a place on line that has a .pdf file or a text file of the manual? I would really like to know how this radio work. I will be testing for my license at the end of the week and I'd like to get on as soon as possible...

Thanks,

Ozcar Cortez
future ham.

3198. Re: 800 nr or email address for Henry Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Mike Anderson <mike.anderson@asacomp.com>
Message-ID: <32FDD0A5.259F@asacomp.com>
Source record: 205050
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

jeffreyh@hawaii.edu.henry wrote:
>
> (Spam filter: Please remove .henry in address to reply)
>
> I'm getting a used Tempo S1 HT but the battery pack is said to be
> dead. I'm wondering if Henry Radio still supports this little rig,
> so if you've got an 800 number or email address for them please
> let me know.
>
> Thanks in advance!
> Jeff KH2PZ (remove .henry in address to reply)
You might try Mr. NiCd - 608-831-1082. I just picked up an FNB38 from
them for my FT-11 for $45, which is very reasonable. They handle
batteries for a LOT of equipment.

Mike WA8JDW

3199. Re: Investments that work

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: skerns@mail.talon.net
Message-ID: <5dl78t$717$1@news3.microserve.net>
Source record: 205051

Why are you posting this in rec.radio.amateur.misc?

Spams are to be sent to hilliard@delanet.com

73 to all
Steve N3FTI

In article <199702090156.UAA26032@delanet.com>, hilliard@www.DElanet.COM
says...
>
>Hello
>
>My name is Jill Hilliard and I am a contributing editor to The
>MicroStocks Review, an internet financial magazine. I thought you
>might be interested in knowing that, as I write this on Friday,
>February 7, half the stocks on our STRONG BUY list are up over 20% in
>just the last eight weeks.
>
>Please understand that we do NOT evaluate stocks for short term gains
>but as long term investments. And these companies are NOT new,
>fly-by-night outfits with no assets but established small companies
>that are just coming to the attention of the Wall Street crowd. Still,
>it's rewarding to see such gains in such a short period of time.
>
>Of course, the only way you'll know what stocks have made the grade is
>to visit our web site at:
>
>http://www.microstocks.com
>
>or type http://www.microstocks.com
>
>into your internet browser. There are also free investment articles,
>a free mailing service and sample company profiles.
>
>If you wish to be taken off our mailing list, please send a reply to
>this message with the word remove in the subject field. You will be
>promptly removed from our list.
>
>Thank you
>
>Jill Hilliard
>Contributing Editor
>The MicroStocks Review

3200. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fe2271.4431694@news.ro.com>
Source record: 205052

On 9 Feb 1997 16:09:17 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Careful, Mikey. You're teetering dangerously close to that never-never
>land of libel and defamation-of-character by implying that I have engaged
>in illegal transmissions on 75m.
>
>For the record: I do not own, nor have I ever owned any equipment capable
>of transmitting on the 75m amateur band. Even if I DID have the proper
>equipment and grade of license to operate there, I would have no desire to
>transmit there and involve myself in the mess that has apparently
>manifested itself on 3984.5 for several years.
>
>My interest is strictly as a listener, and my Sangean ATS-803A does that
>perfectly well. Sorry, you strike out on this one.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
Libel my ass. Get a life and stop giving us a blow by blow account of
the garbage on 75 and 20 meters. We all have the means of getting on
and listening, so shut up. Check out the original message on this
thread if you want to make threats.

3201. Re: MINT TS-450S/AT

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fe2406.4837166@news.ro.com>
Source record: 205053

On Sat, 08 Feb 1997 13:02:16 -0900, DALE POWELL <powell@polarnet.com>
wrote:

>DALE POWELL wrote:
>>
>> For sale: Kenwood TS-450S/AT perfect mint condition, 3 years old,
>> barely used, never mobile or portable $1100.
>> --
>> MZ AL7KB
>--
>MZ
>
Must be made of gold.

3202. NZ2T, the man behind the curtin?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <32FE3102.270A@geocities.com>
Source record: 205054
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

It has taken a while to gather all the information about Bob Adler, NZ2T. I will not pass judgement on what his peers in North Texas said about him. He has seen fit to attack me with profanity and insults. Further he has violated his word in saying he will not send me any more messages nor would he post further on the ham newsgroup. So I do believe what follows based on how Adler has treated me.

Adler is running for Section Manager in a vote to be tabulated February 18. There is at least one other running against him. I am told that Adler wears an unusual ï¿½costumeï¿½, as in untucked jeans trying to be a ï¿½cool Texanï¿½, that Adler likes to bulldoze people in North Texas, that Adler thinks that only he has the right answers, that he claims to have degrees in education that no one has seen, that he spent a large sum of money sending over 4000 pieces of mail to get reelected SM, that every Wednesday he gets on the 145.19 repeater and ï¿½preaches to the massesï¿½, that Adler is truly an ï¿½Iï¿½ man, he is wholly self involved, that Adler claims credit for the work of others, he demands to be liked and to be loyal, that he has a mole in the ARRL headquarters (Rick Palm?) and that he claimed he was going to shoot someone in Calif.

I have received these comments from North Texas both by Email and direct phone conversations. Adler has threatened me as well. Do I think he has the guts to do anything, no. But this could get him so mad he actually comes here and does shoot me. My family has been informed of this but I do not scare easily. If Adler was a real tough guy (like a U.S. Marine) I would be more concerned. But I think he is more like the Wizard of Oz.

NZ2T ADLER, ROBERT D LIC ISU
12-DEC-1989
EXTRA 507 SAN JUAN DR LIC EXP

12-DEC-1999
DOB 8-JUN-1946 SOUTHLAKE TX 76092 LST UPD
12-DEC-1989
(PREVIOUSLY KE2BT, ADVANCED)

Adler, Robert D 507 San Juan Dr, Southlake, TX 76092-6217
Phone: (817)329-0820

3203. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5dlhbl$b7@sjx-ixn8.ix.netcom.com>
Source record: 205055

In <5djdvt$2kk@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <5dj438$8fi@dfw-ixnews10.ix.netcom.com>,
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>>Lets see Mike if someone disagrees with you on the code issue it's OK
>>to slander them. I can remember some of the pin the coax threads but
I
>>don't remember a net confession of illegal acts by Drew. Is it so the
>>code issue so important to you that the truth is a casualty.
>
>You're not around very much, Jerry, so why would you remember?

Do you suppose because I don't post much I do not read others' posts.
Perhaps you could provide an example posted from Dejanews naturally to
prevent unintentional doctoring.

>
>In my assessment, encouraging people to break the law is just as bad
>as breaking the law itself. In some instances, it is even worse.

You are intitled to your assessment even if it's wrong. Pining coax is
at best a petty misdemeanor, vandalism. You use his opinions on this
subject to rationalize publicly accusing of Drew of a felony,
unlicensed transmiting. Very classy.

>
>
>>Personally I think fast code testing is a load of crap and should be
>>done away with. Further I think the "abuse" of the vaiver system is
>>most amusing particularly the crying about it at hamfests.
>
>You're certainly entitled to your own opinion, even if it is wrong.
>

My opinion is wrong simply because it differs from yours? Rather
arrogant aren't you? And why are Carl, Len and Drew not entitled to
their opinions?

>MD
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Actually Mike I don't care much about your opinions I just take issue with your abject hypocracy. If your CW prowess is all you have in your life to be proud of I an understand the irrational defense of a 19th century anachronism.

Jerry

3204. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dlhtk$baq@news.asu.edu>
Source record: 205056

Is anyone besides me tired of hearing all the code/no code posts?
Is anyone besides me tired of hearing about homosexual HAMS?
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3205. FS: ICOM-IC-T22A 2m HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: wb0nzv@aol.com
Message-ID: <19970209222700.RAA01325@ladder01.news.aol.com>
Source record: 205057

ICOM IC-T22A 2m HT/batt/cgr/TTP and all accessories that came with it new a few months ago. Absolutely "as new" condition with warranty. Optional CP-12 cig liter cable w/filter included in shipped/insured price of $185. $45 more buys a MASTER CHARGER 1 Desk Charger, also in "as new" condition.

E-mail:
wb0nzv@aol.com
Van, WB0NZV

3206. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: f.pickersgill@virgin.net
Message-ID: <32ff0c4a.789044@news.virgin.net>
Source record: 205058
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

what about the 86,000 pounds david evans over spent on vat
while he was the gm which resulted in his sacking
phil smith, the next gm recovered this amount, before they sacked him
because he wanted to run a less secretaive rsgb.
he was replaced by peter kirby who is still there after three years.

On Mon, 03 Feb 1997 17:49:35 GMT, walt@dial.pipex.com (Walt Davidson)
wrote:

>rbeecham@netcomuk.co.uk (Roger Beecham) wrote:
>
>>The point?
>
>It begs the question: Why is the RSGB's General Manager not called to
>account for this sustained fall-off in membership? There was no such
>decline in membership when David Evans was General Manager.
>
>73 de G3NYY
>
>--
>Walt Davidson E-mail: walt@dial.pipex.com
> walt@enterprise.net
>

3207. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb9.224543.14776@ke4zv.atl.ga.us>
Source record: 205059

In article <01bc16b5$f026d660$58c0e1ce@cstevens.usr.com> "Carl R. Stevenson"
<carl@ais.net> writes:
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
><5djdor$2js@anomaly.ideamation.com>...
>> In article <01bc161b$6ea3fc20$8ac1e1ce@cstevens.usr.com>,
>> Carl R. Stevenson <carl@ais.net> wrote:
>>
>> >At least in the US (and also per the ITU definition of ham radio) being
>an
>> >appliance operator is not what ham radio is about ... you should be at
>> >least trying to learn about how the radios work and should be developing
>> >the skills necessary to assure proper operation of your equipment and
>> >to repair it should it fail.
>>
>> Quite frankly Carl, you are so full of bullshit it must be coming out
>> of your ears.
>>
>> You know damn well that most commercial radio gear from any manufacturer
>> contains custom ICs and SMT technology that the average ham does not
>> have the equipment or knowledge to repair.
>
>Quite frankly, Mike ... YOU are the one who's full of bullshit ... your
>ignorance continues to amaze me with each succeeding post of yours that
>I read.
>
>Correction #1 ... the equipment (a source of hot air) is not rocket
>science and doesn't have to cost thousands of dollars ... ask Gary about
>his hot air source ...

OOOhhh, I see a (half)witty rejoinder coming on that. To perhaps
forestall the need to reply to such, let me identify that source
of hot air. It is a Weller Pyropen Jr. It is an excellent inexpensive
source of static oxygen depleted hot air for SMD rework. SMD rework
is generally *easier* than thru-hole rework, if you learn a few simple
new techniques. It needn't even cost hundreds, much less thousands,
to become well equipped to deal with SMD technology. I carry my
rework kit in a coat pocket.

>Correction #2 ... the knowledge is something we should all be acquiring
>in order to meet the goals of 97.1 and the ITU ... there is no excuse for
>falling further and further behind the technological power curve.

Indeed. And VLSI makes understanding the workings of your radio on the
level needed for troubleshooting and repair much *easier* than in the
days of discrete component circuitry. For the most part, you only have

to isolate the problem at the block diagram level, because complete functional blocks are encapsulated in an IC. Then you just replace the faulty IC. Simple, quick, easy. The aggravating problems are the ones caused by intermittants due to faulty assembly. But there are known techniques for systematically tracking down and solving those problems too, and they were more common in equipment using discrete components anyway.

>Correction #3 ... the vast majority of parts are not custom, but rather
>are entirely generic ... WRT ICs, most of what you'll find are more
>general purpose "building blocks" and "merchant market" parts.
>Full custom ASICs are rather expensive to develop and most ham
>hear is sold in such small quantities that it's probably hard to justify
>the development cost for very many true custom ICs ...

Correct.

>Correction #4 ... even if there is a truly custom IC, you can order the
>part and replace it yourself a lot faster than sending the rig in for
>repair (if you have a clue, that is)

Also correct. When you send the rig in for repair, it spends the majority of the time sitting on a shelf in the repair queue. The tech only spends an hour or so actually working on it. You can eliminate that several week wait by doing the repair yourself. (Parts orders, at least from Icom and Yaesu, arrive quickly, the next day if you ask for FedEx delivery.)

The only time you get screwed with custom ICs is when the radio is long out of production and there are no repair parts to be had. Then you have to find a junker to rob the part out of, or you have to redesign around it, or you consign the radio to the spare parts pile and go buy something newer. (SMD parts are also generally easier to remove and reuse than thru-hole parts.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3208. Re: Cagal

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: brian@nothing.ucsd.edu
Message-ID: <5dlmf8$f9d@news1.ucsd.edu>
Source record: 205060

In article <5dlhtk$baq@news.asu.edu> wmunsil@aztec.asu.edu (WILLIAM W MUNSIL) writes:

>Lernu la Internacian Lingvon, Esperanto.

I've been told that the two most popular (i.e., widely known)
artificial [non-naturally-evolved] languages are

#1 - Klingon

#2 - Esperanto

I'm also led to believe that the Esperantists aren't real happy about #1.

Certainly the Klingon Dictionary sells well.

Anyone with stats?
- Brian

3209. Re: NO MORE BUSY SIGNALS ON AOL !

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: jduffy1@ix.netcom.com
Message-ID: <5dlm76$mje@sjx-ixn7.ix.netcom.com>
Source record: 205061

In <199702062240.OAA15944@switzerland.it.earthlink.net>
nobusysignal@earthlink.NET (Smartguy) writes:
>
>Dear AOL Customer,
>
>If you are tired of hearing a busy signal everytime you try and log
on...
>you must spend $ 4.00 and learn how to get on !
>
>* BEST KEPT INTERNET SECRET !
>
>* NO MORE BUSY SIGNALS EVER AGAIN !
>
>* LOG ON EVERYTIME GUARANTEED !
>
>We will teach you how for less than $ 4.00 and this Information is
>GUARANTEED TO WORK or you pay nothing...
>
>Call 900 329-4040 ext 968
>
>Have paper and pen ready when calling.
>
>* Simple 2 minute recording will get you all the Information...cost is
>$ 1.98 per min with 2 min avg/must be 18+
>
>INFORMATION IS GUARANTEED TO WORK EVERYTIME FOR
>YOU OR FULL REFUND !
>
>
>* * * * * * PRINT AND SAVE * * * * * * * * * *
>

The instructions for doing this can be obtained from AOL directly at no
cost. It uses another ISP to log on via TCP/IP. Using this method,
AOL will only charge you $9.95 a month. You have to call them to set
it up. If you can log on to AOL the regular method, you can get the
instructions there.

Trying to prevent people from getting ripped off by some huckster.

3210. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc16e1$4ecc5d40$a5c1e1ce@cstevens.usr.com>
Source record: 205062

WILLIAM W MUNSIL <wmunsil@aztec.asu.edu> wrote in article
<5dlhtk$baq@news.asu.edu>...
>
> Is anyone besides me tired of hearing all the code/no code posts?
> Is anyone besides me tired of hearing about homosexual HAMS?

Simple solution ... don't read them .. you'd have to be pretty
dumb to not be able to identify them from the subjects.

Otherwise, stop complaining and stop trying to tell others
what they can/cannot talk about.

Carl - wa6vse
carl@ais.net

3211. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc16e2$454067c0$a5c1e1ce@cstevens.usr.com>
Source record: 205063

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb9.224543.14776@ke4zv.atl.ga.us>...
> > (Carl said:)
> >Correction #1 ... the equipment (a source of hot air) is not rocket
> >science and doesn't have to cost thousands of dollars ... ask Gary about
> >his hot air source ...
>
> OOOhhh, I see a (half)witty rejoinder coming on that. To perhaps
> forestall the need to reply to such, let me identify that source
> of hot air. It is a Weller Pyropen Jr. It is an excellent inexpensive
> source of static oxygen depleted hot air for SMD rework. SMD rework
> is generally *easier* than thru-hole rework, if you learn a few simple
> new techniques. It needn't even cost hundreds, much less thousands,
> to become well equipped to deal with SMD technology. I carry my
> rework kit in a coat pocket.

Actually, as I come to think of it, the cose for many pro-coders
would be zero ... they have abundant hot air already.

Hmmm.... maybe that's why they're so resistant to modern
technology ... without the tube sockets or thru-hole parts
they probably have a hell of a time keeping gear working.
I'll bet if Mike had gear with SMD parts in it, the parts would
just fall off the boards ...

Carl - wa6vse
carl@ais.net

3212. Ohio/Penn DX Bulletin #291

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.291.1997@ampr.org>
Source record: 205064
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.291
Ohio/Penn DX Bulletin No. 291

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 291
BID: $OPDX.291
February 10, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W2GD, KB2PFP, N5FTR, NL7TB, KX9X, W0YG, EA3NY, G4BUE & DX News Sheets, G4ZVJ, JA3AAW, LU2BAR, LX1NO, PA3DMH, RA1QHJ and 9N2NOM/G3NOM for the following DX information.

3B8, MAURITIUS. The "DX News Sheet" reports Adriano, IK2GNW, will be active from here February 20th to March 1st as 3B8/IK2GNW. Planned activity will be CW/SSB and RTTY, with an emphasis on 160 and 80 meters.

3W, VIETNAM. There has been a report from Japan that 3W5FM was heard on TOPBAND. 3W5FM was heard calling CQ DX on 1826 kHz between 1420-1445z.

5K3, COLOMBIA (160 meters). Do you have Colombia confirmed in SSB on the 160 meter band?. If you don't here is your opportunity. The Colombian Amateur Radio League (Liga Colombiana de Radioaficionados) will operate the special callsign 5K3SB during the next CQ WW SSB 160 Meter Contest (February 21-23rd) in the multi-operator single transmitter category with full size dipoles. Look for them in the DX window (1830-1835 kHz). The event will be carried out on a Military Base near Bogota and has the offical approval of the Ministry of Communications. QSL card via HK3DDD. For any additional information on this operation, E-mail can be sent to Juan Marcos Rico at: ju-rico@uniandes.edu.co

8P, BARBADOS. Begin looking for Bob/AA1M, Jim/W1HL, Mike/W1USN and Tim/KA1MID to be active February 17-24th. Currently their callsigns are unknown, but the group plans to be active on all bands CW/SSB. QSL to home calls.

9G, GHANA. Steve, PA3GBQ, now active as 9G5BQ until early March, was heard on 80 meters. He was on 3514 kHz starting at 2200z and was heard as late as 2345z. He was also active on 18074 kHz around 1630z. For more info regarding his trip to 9G-land, a small Website has been set up and can be found at: http://www.igr.nl/~pa3dmh/9g5bq.htm

C5, THE GAMBIA. Brenden, G0UCT, should be active now through February 14th. He will be operating as C56XX.

FS, ST. MARTIN. Eddie, EA3NY, plans to be active during ARRL DX SSB Contest, March 1-2nd. He will use the callsign FS5PL during the contest and a few days before. Eddie will be Single/Op on all bands. Those interested in schedules for 80 or 40 meters, send E-mail to: ea3ny@tro.filnet.es

JD1, MINAMI-TORISHIMA. JG8NQJ/JD1 will be on the island until April 23rd, but activity will be limited due to his work schedule. Operations will be on 40-10 meters, and the best times to look for him are: 0100-0200z, 0600-0700z, 0930-1100z and 1300z. QSL via JA8CJY: Susumu Sanada, 5-4 Shin-ei, Toyohira, Sapporo 004, Japan.

OD5, LEBANON. Norby, LX1NO, will be visiting OD5 from February 13-16th. There might be a chance for him to be active from here signing his homecall/OD5 or with the call of his host Jamil, OD5PN. He will be active mainly on 20/15 meters in the morning or afternoon (probably his local time). QSL via LX1NO/LX9EG.

P4, ARUBA. Look for P40W to be active in the ARRL DX CW Contest as a Single-OP/High Power/All Band entry. Check 160 and 80 meters on the hour or half-hour during darkness. Operations will be around 025 kHz on all bands.

QSL INFO AND NEWS......
Buzz, N5FTR, reports that Rusty, KG4AU, has decided he wants to handle his own cards. So, all requests should now be sent to Rusty via KG4AN (not N5FTR), the Gitmo Club Station (Guantanamo Bay). Buzz states he is still receiving quite a few requests for cards, but he no longer has the logs and has sent Rusty all the blank cards. He knows this is expensive and an inconvienent for those who have seny for the card, but all he can do is return their cards with the information for the new routing....

Buzz, N5FTR, states he will now send cards to the outgoing QSL Bureau only one time a year for stations he is manager for. He has recently sent off a 16 pound box of cards in January, and will not send another until January of 1998. Those seeking a card through the bureau for one of the stations that he manages will have to wait a while longer, but it will be sent. Of course, those requesting a card and sending a SAE with the appropriate postage (or provisions for same) will receive their card as quickly as they can be confirmed. Buzz handles cards for the following active stations: ZD7JP, OA4DTW (ex-9M8BT and P29BT), V31ML, A41KJ, and V31SD. He also has the logs for the following stations that are now QRT or not currently active: 9M8BT, 9M8FH, 9M8LL, 9M8YL, Z21BA, ZD8KFC, PJ0/KB5DZP, V31BR, V47LDX, and J87CQ.

Bob, W7TSQ, reports that Gary, N7QXQ/HR6, (on IOTA NA-057) has decided that Bob will take on the new responsibility for his QSLs. PLEASE NOTE that Gary is just about out of cards in HR6, so more will be ordered when the next mailboat leaves for the states (in about a week). Most of those

cards will be shipped to Bob and a few to Gary. Gary will send Bob all the logs through March 31, 1997, which Bob should have in his hands about mid April. If you have sent cards already to Gary's Tampa address, please just wait!! If you have sent cards to NA7X (now a silent key), please send them again to Bob. For a direct response - a SASE or SAE plus postage is required. Cards received without, will be answered but via bureau!!! Bob states that Gary has been waiting for an HR6 callsign, but that seems like it may never come about.

RUSSIAN DX NEWS..... RA3SL reports that a Russian expedition to Waganiha Island (RR-22-01) will be active during the second half of February. The operators will be Nick/RA1QQ, Alex/RA1QY and Albert/RA1QHJ, and they hope to use the special callsign UE1QQQ. QSL via RA1QQ (Nick A. Smerdov): P.O.Box 24, Cherepovets, 162627, Russia. This island will be good for RRC-Award (Russian Robinzon Club)..... Also, Nick, RA1QQ, reports that the logs for 4K2QQ from AS-022, (1989-1991) will be closed at the end this year. If you do not have the QSL-card, please QSL again via RA1QQ.

USI ALERT (New WA island). Jim, W9HAO, has a sked with Phil, KJ7NS, on Maury Island, WA, on Tuesday, February 11th at 1700Z. When qualified, Maury Island will be WA-016S. Please allow Jim to make his sked on 14260 kHz before calling Phil.

V2, ANTIGUA (UPDATE). Last week we mentioned that Sean, KX9X, and Matt, NM9H, would be active from February 12-19th, CW/SSB and RS-12. But due to popular request, the team WILL also be active on RTTY from the Caribbean super-station V26B. QSL information, assuming they receive the callsigns they apply for, are as follows:
V26CW via NM9H - Matt Kolb, 1301 S. Second St., Gillespie, IL 62033 USA
V26NA via KX9X - Sean Kutzko, 2614 Greenleaf Blvd., Elkhart, IN 46514 USA

V5, NAMIBIA. Clarlie, W0YG (ex KY0A), left last Wednesday and should be once again active from here by the time you read this. He tells OPDX that the operation will start Monday evening (V5 local time), February 10th, on the top band. Charlie and others will be active as V51Z through February 17th. Operations will be on all bands, mostly CW, but with some RTTY on 20M only. They will concentrate on the low bands and the WARC bands. They will also be active in the ARRL DX Contest. QSLs for V51Z are via ZS6EZ.

V6, MICRONESIA. Sam, V63KU, is very active on 20 meters SSB and can usually be found active for a few hours between 14175 and 14200 kHz starting around 2100z. QSL via JA6NL at: PO Box 1679, Truk Lagun, Micronesia.

ZB2, GIBRALTAR. Andy, G4ZVJ, plans to sign ZB2/G4ZVJ from March 12-18th. Activity will be mostly CW on all HF bands. Suggested frequencies are: 1827, 3503, 7003, 10103, 14027, 18077, 24897, and 28027 kHz +/-. If there is a demand, Andy states that he will be active on RTTY. The ARRL DX CW contest falls during his stay. However, Andy states, "My QTH is on the "WRONG" side of the ROCK for North America ;)." QSL via G4ZVJ (Direct or via Bureau): Andy Chadwick, 5 Thorpe Chase, Ripon,

North Yorkshire, HG4 1UA, U.K.

ZC6, PALESTINE (Gaza and West Bank). Ray, 9M2NOM/G3NOM, informs OPDX that there is the possibility of an operation from the Gaza Strip (Palestine) from February 12-14th, using the call sign ZC6MPT. This will be followed by a visit to the West Bank February 14-16th, possibly using the operator's own callsign/ZC6 for callsigns. A small group of Japanese operators who are members of the recently formed IARV (International Amateur Radio Volunteers) will be setting off for Palestine on 11th February 1997. Their mission will primarily be Phase 2 of a humanitarian aid project which started last June in the Gaza Strip. They will be installing and commissioning VHF/UHF transceivers at the hospitals and in ambulances on the West Bank. Also, they will be holding discussions with officials about future amateur radio volunteer work. Due to the above commitments, there is only a 50/50 chance of operation at this time. The operators will be Yoshi JA1UT, Jiro JA3UB, and Teru JA3TXZ. They hope to assist the Palestine National operators to activate ZC6MPT from the HQ of the Ministry of Posts and Telecommunications in Gaza City. Operations are likely to be confined to 14 MHz SSB around 14190 kHz. Permission to operate from the West Bank is more difficult and is less likely. However, if permission is granted, it is likely that callsign/ZC6 calls will be used. QSLs will be handled by JA1UT. Ray, 9M2NOM/G3NOM, states "DXers are reminded that the European World Wide Award (Award Manager F6FQK Coucil of Europe)) does recognize Palestine as a separate country already, although DXCC accreditation is still not forthcoming."

-=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3213. Need Mic Pinout Alinco DX-70

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: Randy <rr139@worldnet.att.net>
Message-ID: <32FE816D.2F7@worldnet.att.net>
Source record: 205065

Can anyone send me the mic pinout on the Alinco DX-70

Thanks Randy
rr139@worldnet.att.net

3214. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-09 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5dj438$8fi@dfw-ixnews10.ix.netcom.com>
Source record: 205115

In <5diq3s$284@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>
>
>License class has never stopped Spew from breaking the law before,
>so why would it do so now? He has routinely advocated illegal acts in this
>and other newsgroups. I suspect that one of those "unidentified"
>signals on 75 meters is actually originating from "Sunny Central Florida".
>
>MD
>--

Lets see Mike if someone disagrees with you on the code issue it's OK to slander them. I can remember some of the pin the coax threads but I don't remember a net confession of illegal acts by Drew. Is it so the code issue so important to you that the truth is a casualty.

Personally I think fast code testing is a load of crap and should be done away with. Further I think the "abuse" of the vaiver system is most amusing particularly the crying about it at hamfests.

Have a shot a me now.

Jerry

3215. Need code learning software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: rcurnen9@mail.dcdu.com
Message-ID: <E5EGzq.93J@nonexistent.com>
Source record: 204916

Can someone tell me where to find some software for learning code (basic level)?

Thanks,

Rick Curnen <rcurnen9@dcdu.com>

3216. Small Ad (non-commercial)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Bruce I Ward <bruce@danesholme.demon.co.uk>
Message-ID: <eW+xXCAmp2$yEwLb@danesholme.demon.co.uk>
Source record: 204917

Sorry if this is in the wrong group. I'm only going to send it once.

For Private Sale

Fully functional AR-88 for sale, in full working order.

In original condition *except* the S-meter has been replaced with a
modern equivalent.

Asking minimum bid of 50 UK Pounds. Buyer collects.

Any interested parties please reply by private e-mail to

ar88@danesholme.demon.co.uk

Many thanks

3217. Icom 735 Keyer speed problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Larry Gagnon <lgg@ampolexusa.com>
Message-ID: <01bc178a$4fd7ce00$75a9f7ce@lgg>
Source record: 204918

I own an Icom 735 with the electronic keyer option added. It uses the Mic Gain slider control pot as keyer speed control in CW mode. This is extremely oversensitive at speeds between 15 and 40 wpm. Apparently there is some sort of mod to fix this problem but I am unaware of it. If anyone has any info on this I would appreciate hearing from you.

Thanks, Larry VE6TN/W0

--
****
Larry Gagnon, Senior Explorationist,
Ampolex (USA), Inc. Denver CO, USA
email: lgg@ampolexusa.com
****

3218. ARDF World Championships 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <855608145.23667@dejanews.com>
Source record: 204919

Announcing 8th ARDF World Championships 1997

Dear friends,

DARC, Deutscher Amateur-Radio-Club e.V. is proud to announce the venue of the

8th ARDF World Championships 1997

to be organized in Sankt Englmar - Germany according to the (provisional) time table as follows:

September, 2nd: Arrival of Teams, Observers, Visitors etc.

September, 3rd: Training and testing of equipment on 3,5 MHz and 144 MHz. Demonstration of Chipcard System to be used in both competitions. Official opening ceremony. IARU ARDF WG Meeting. Meeting of International Jury and Team Leaders.

September, 4th: ARDF World Championship 144 MHz competition. Meeting of International Jury. Honouring the ARDF World Team Leaders. ARDF WG Meeting.

September, 6th: ARDF World Championship 3,5 MHz competition. Meeting of International Jury and Team Leaders. Honouring the ARDF World Champions 3,5 MHz. Closing ceremony. Banquet (Hamfest)

September, 7th: Departure

Competition Center will be: Apart-Hotel Predigtstuhl
D-94379 Sankt Englmar
Fone: +49 9965 981
Fax: +49 9965 1465

The cost of accommodation including full board and ham fest will be approx. DEM 115,00 per person per day.

Sankt Englmar (approx. 900m asl) is a holiday resort in the Bayerischer Wald between Regensburg and Passau with easy access from the highway A3 exit Sankt Englmar (18km). For travel by train the nearest station would be Passau, Deggendorf, Straubing or Regensburg depending on the type of train you like to choose and the direction you shall be travelling. For those arriving by plane Munich is the airport to select. If you prefer to have us arrange for your transportation to Sankt Englmar please let us know. The fee for transportation from Munich to and from the competition center will be approx. DEM 100,00 per person. Exact arrival dates should be stated in the ENTRY FORM which we shall mail in due course to

societies returning the ⁄Letter of Intent⁄ enclosed.

As you know ARDF is an Amateur Radio Sport Activity for people of all age groups and as an outdoor activity good for health, fitness and well beeing. Although ARDF Championships on World, Continental or National level are occasions for the best of each society to show their fitness and capability, they offer - at the same t⁄me - excellent opportunities to study this favourable branch of Amateur Radio. We, therefore, urge all societies - not intending to field a team or even a single competitor - to consider sending an observer. Experienced staff members will be at her or his disposal to present an introduction into ARDF activities, equipment etc. for carrying out such activities later on in your country/society.

We are very much looking forward in meeting you in Sankt Englmar in September! Please do not hesitate contacting us if you should require more information at this stage. Latest information about the 8th ARDF World Championships 1997 can also be found on Internet at:

http://ourworld.compuserve.com/homepages/r_floesser/

...

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3219. IBM 8088 FS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: radioman@thecore.com
Message-ID: <32ff8db6.7979174@news.thecore.com>
Source record: 204920

I have a IBM 8088. Great packet computer. Its in Exellent condition.
All manuals, Software, CGA monitor. Asking $100.00. Joe n2xcd

3220. Overload problem (was Re: Dual band transceivers)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Michael <shotgun@best.com>
Message-ID: <Pine.SGI.3.95.970210130534.371E-100000@shellx.best.com>
Source record: 204921
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hi,

On Sun, 9 Feb 1997, rgdong wrote:

: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
: > >to use this feature to monitor both the repeater input AND output
: > >frequency AT THE SAME TIME.
:

Have the newer Ham rigs fixed the overload problem, such as the ICOM 2410 has, when listening to two frequenies within the same band?

At that time, I called ICOM, but the fellow I spoke to didn't even know there was a problem. Then I received a letter from ICOM thanking me for bring the problem to there attention and they would be working on a solution.

And does anyone know if ICOM ever mentioned a patch for the problem in the 2410, besides turning on the ATT function?

Thanks

Michael (shotgun@best.com)

Press CTRL + L-AMIGA + R-AMIGA to continue...

3221. Re: PLEASE READ THIS, IRS WILL BE HAPPY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: <>
Message-ID: <5do5an$emj@news02.comp.pge.com>
Source record: 204922

Siegfried Rambaum <siram@light.lightlink.com> writes: > It is so much fun to forward such postings to the IRS. Where else do these
> guys find voluntary statements about undeclared, non-earned income other
> than on the internet?
>
> If common sense does not make those shrink heads see the futility and the
> criminal quality of their postings (Panzi schemes, and MAIL FRAUD), maybe
> some IRS audit will :)
>
>
>
> > PaulWho100 <paulwho100@aol.com> wrote in article
> > <19970205202700.PAA26753@ladder01.news.aol.com>...
> > >
> > $$$
> > > $
> > > Hello!! How would you like to make thousands of dollars,
> > quickly,legally,
> > > and with not catch? Then keep reading.... THIS IS COOL!!
> > >
> > $$$
>
> Maybe I should start forwarding such crap to the U.S.Postal Inspectors
> site, too? The scheme involves the U.S.Postal Service, so MAIL FRAUD is an
> issue in each and every case.
>

3222. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5Es8z.DpA@netcom.com>
Source record: 204923
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Jake Brodsky (frussle@erols.com) wrote:

: I dunno. I think its pretty dull listening too, but so what? Are you
: going to declare that cellular phone listening is dull, so we
: shouldn't listen? Sometimes those "folks with no life" really do hear
: some interesting stuff. Consider it like a fishing expedition, or
: like channel surfing on TV. Most of that's pretty dull too, in my
: opinion.

That's just my take on it; YMMV. It depends on the value one places on one's time. For my part, I'd rather be hamming.

73 de Jim - KF6CR

3223. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <32ffac19.28077629@news.primenet.com>
Source record: 204924
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

If they are listenin to Fm radio, you can purchase a device from most any consumer electronics store that allows you to transmit CD audio (or whatever) to a nearby stereo. Most devices will allow you to tune them for the entire band. Simply attach a more resonant antenna, tune to the station they listen to, then pump the most absurd music into thier system. If they change stations, you can too.
Of course, interference of this type can get you into a heap of trouble.

For cassette players, a 25W mobile 440 rig, into a 4 ele beam pointed at the equipment in question will quiet that device fo a while. Although I do not reccommend this.

Story: I had a gal at work that cranked her headphones up SO loud, I could hear Stevey Wonder's harmonica down the hall and into the bathroom! She worked in the office just behind the wall, and behind me. She was using the cassette player on her walkman. First I brought a CB walkie talkie in, a 5W'er.. Did no good. Then one day I was trying to key up a local 440 repeater when I noticed the audio on her headphones quiet a bit on transmit. I placed the ht as close to the wall as I could, keyed it up, and it wiped the audio out completely. For some reason I could not hit the repeater that day, but sure was fun trying.

All in fun guys.
(or the info nazis will getch'a!)

Rob Neff (N7ORY)

3224. Re: Straight key or Iambic keyer for new Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Jim Reid <jreid@aloha.net>
Message-ID: <01bc17ad$d969c560$a4070ccf@jim-reid-1>
Source record: 204925

Michael Melland <badger@vbe.com> wrote in article
<5dnqm7$2se@news.vbe.com>...
> I have been soliciting opinions regarding the first key to be used by
> a new Ham. Some said that they would start with a keyer and iambic
> key because you would'nt have to learn something new later and that to
> achieve a GOOD 13 wpm with a straight key is difficult and frustrating
> to do while the keyer is easier to send these faster rates...

IMO, the straight key is much easier for learning to send; 13 wpm is
neither fast nor difficult with a st. key. The iambic electronic is great
once you get up to 20 or so, and essential, again, IMO at over
25 or so wpm. However, many can send even to 35 wpm using the
straight key, but they are the real old timers.

Wonder what kind of key will be used for the proposed new sending
tests being discussed by the ARRL and its membership? Certainly
straight for the 10 wpm, and probably optional/bring your own for
the 20, if it stays at that speed for the Extra or CW endorsement
I've seen discussed as an alternative.

Anyway, have fun learning; and learning to send will really accelerate
your receiving practice as well. Somehow the reverse process seems
to help your mind really learn CW as a language.

73, Jim, KH7M
On the Garden Island of Kauai

3225. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5do665$12s@anomaly.ideamation.com>
Source record: 204926

In article <01bc16b5$f026d660$58c0e1ce@cstevens.usr.com>,
Carl R. Stevenson <carl@ais.net> wrote:

>Correction #1 ... the equipment (a source of hot air) is not rocket
>science and doesn't have to cost thousands of dollars ... ask Gary about
>his hot air source ...

I don't know about your source of hot air, but whenever I need a lot of
hot air I just read some of your postings.

>Correction #2 ... the knowledge is something we should all be acquiring
>in order to meet the goals of 97.1 and the ITU ... there is no excuse for
>falling further and further behind the technological power curve.

Less than 50% of 97.1 deals with technical matters. Greater than 50%
of 97.1 deals with communications-oriented issues. Your assertion that
technology is more important in amateur radio has no basis in reality.

>Correction #3 ... the vast majority of parts are not custom, but rather
>are entirely generic

Oh, you're certainly right. There are any number of caps, resistors,
relays, and other minor parts that are not custom. I've also never had
one fail either. The items that always fail in my radios seem to be
the CPUs. The last time I looked, they weren't available at U-CAN-DO
electronics. Special order from Yaesu. Assuming, of course, that is
really what the problem is, and its not a problem with that other
unmarked IC next to it.

Oh, I'm sure that an experenced, know-it-all BSEE (such as yourself)
with thousands of MBs of cross-reference data can find out what each
and every part it. Too bad most amateurs don't have access to the same
resources that you do. Maybe if you got on the radio more you'd know
that.

>Correction #4 ... even if there is a truly custom IC, you can order the part
>and replace it yourself a lot faster than sending the rig in for repair (if
>you have a clue, that is)

Tough to troubleshoot the part if there isn't any data on it, isn't it?

MD
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3226. Free to all Amateurs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Al & Denise Waller <al@qsl.net>
Message-ID: <32FFB13D.6B330760@qsl.net>
Source record: 204927

Dear Fellow Amateur,

An Internet Web Server devoted entirely to Amateur Radio and associated hobbies.

If you would like a home page of your own or for your Radio Club it's absolutely FREE and will always be FREE.

This is my private computer system with the Server on a T1 hi-speed network. It's a hobbie for me
just as Ham Radio is and I'm glad to share my system with everyone.

This is what you'll get:

E-mail account that you can use locally or have forwarded to your regular account

Example: K3TKJ@qsl.net , NE3Y@qsl.net , YOURCALL@qsl.net

FTP privledges

Telnet privledge (after you convince me you need it)

Your own personal Web site....Try these working pages now.

http://www.qsl.net/k3tkj
http://www.qsl.net/ne3y
http://www.qsl.net/k3ap
http://www.qsl.net/n3wdl

Here are the rules:

1) NO COMMERCIAL USE!

2) I'm not going to write the page for you. Isn't it time you learned something new?

3) You have an Amateur License.

That's it.... If you want to try it signup at http://www.qsl.net

Need more info? E-mail: k3tkj@qsl.net

73,

Al Waller K3TKJ
Laurel, Delaware

3227. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Dale Powell <powell@polarnet.com>
Message-ID: <32FFC0D2.64F4@polarnet.com>
Source record: 204928
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Mike Del Pozzo wrote:
>
> "David P. Hummel, Jr." <dhummel@castle.net> wrote:
>
> >I have recently come to own a previously used antenna tower. After months
> >of hard work, I managed to finally get it out of the ground. That was the
> >hard part. But here is the fun part. Anybody have any ideas how I can dig
> >a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> >I tried a post hole digger, but the bits are only about 4 ft deep? Any
> >suggestions?
>
> >Thank you in advance.
> >David P. Hummel, Jr.
> >KG2BX
>
> Hello David;
> I know noone wants to hear the old macho story about how
> an induvidual completes an unbeleivable feat , but it was worth
> the exercise and $$$ saved when I dug the base of my tower...
> My tower is 80 ft , guyed, and the base is a 3 ft base section of
> Rohn 25 sitting on 24 " of gravel (big chunks). My tower has
> taken 2 direct strikes (I think that's all) and I could not ask for
> a better ground as the rest of the shack remains unharmed. I dug
> the hole with a post hole digger . Created a hole about 36" in DIA
> and about 5 feet deep - so the top of the 36" section is flush with
> the surface of the ground . Sitting on the gravel and who knows
> how many miles of GA clay , the base is plenty sturdy after backfill.
> Speaking of which : after you backfill you need to let the ground set
> backup with frequent wattering.
> I also had a guywire break once and the tower still hardly budged
> I Have a 4 element Quad on a 30 foot boom up there .
> Consider what ur putting up there first . and always listen to all the
> great advice from those " who have been there - done that "
> Gud Luck es 73 de
> Mike KR4TG
test

3228. Re: Burt Toss Some Salad

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5dod0d$16a@anomaly.ideamation.com>
Source record: 204929

In article <19970210180800.NAA09860@ladder01.news.aol.com>,
<nz2t@aol.com> wrote:

>Hi sports fans. The following is a message which I just received from Mr
>Charm. Now, let me make a few things CRYSTAL CLEAR to SOME of you:
>
>1 - I am (also) the Section Manager here in North Texas.

In all honesty, from reading your messages, I'd be pretty embarrassed to admit that I was an ARRL member in North Texas if I had you as a section manager. I find your postings puerile, and reminscent of a locker-room dick-size war that I would expect high-school children to engage in.

99.9% of the material (and that is being nice) that you post in this newsgroup belongs in private e-mail, and quite frankly I'm sure that I speak for all readers of this newsgroup when I say that we're not really interested in your battle of mental midgets with Burt.

MD, KD1HZ
ARRL Life Member
New England Division
--
--
-- "Guns don't kill people. I kill people." -- T-shirt slogan
--
-- If you don't like my opinions, that's just too damn bad.

3229. Custom 4CX1000 Amp

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Dale Powell <powell@polarnet.com>
Message-ID: <32FFCE3E.2245@polarnet.com>
Source record: 204930
Cross-posted to: rec.radio.amateur.space,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors,rec.radio.amateur.antenna, rec.radio.swap,rec.radio.amateur.dx,rec.radio.amateur.misc

For sale: Custom built 4CX1000 amplifier. Consists of separate RF deck, control panel, and PS. RF deck uses motor driven vacuum variable cap and roller inductor, with potentiometer feedback for LED indicators on control panel. Will cover 10-160 meters, has input pad to prevent overdriving, 15 watts in will produce approx 1500 out at 3000 VDC. Control panel has large meters for plate voltage and current, bias voltage and grid current. Power supply components included but not built. Blower included and mounts remote of RF deck. Could mount entire system in rack, or use RF deck remote of operating position.

Prefer trade for legal limit desktop amplifier or ??? Make cash offer.

3230. Re: mhz or MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <970210175701911@mogur.com>
Source record: 204931

MP>From: "Mark D. Pallans" <mpallans@concentric.net>
MP>Subject: Re: mhz or MHz

MP>Gary Coffman wrote:

MP>> Unlike the case of the electrical units, it would be difficult to
MP>> identify the person first associated with the measurement of time.

MP>Follow me on this ---
MP>Time is the reciprocal of frequency, right?
MP>Since the Hertz is the unit of frequency and -

MP>Hertz (car rentals) advertises itself to be Number one and -

MP>AVIS is the number two rental company -

MP>Doesn't it follow that the unit of time should be the Avis since Hertz
MP>is one over Avis???????????????

No. Since Avis is only number 2, it should be the second derivative
of advertising frequency. :)

A very long time ago when the science community proposed adoption of
Hertz as the name for frequency, several people counterproposed that
it should be the 'Steinmetz.' Using Charles Proteus Steinmetz in an
acronym would have eliminated any need to change...

3231. QSL info for ME33S?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: jdhaas@mtu.edu
Message-ID: <5doog3$q0n@login.ee>
Source record: 204932

I do not know if this is the right place to post this (would .dx be better?) but I have a question which some of you out there might be able to answer. On 30 Jan 1997, we made contact with a special event station using the call ME33S which was operating from some island off the coase of Maine, I believe. The person operating at the time never got the necessary information, so I am kind of stuck. Any suggestions? Thanks . . .

73, Jim Haas KG9IF

--
Jim Haas KG9IF
QSL/Contest/Awards Manager, The Husky Amateur Radio Club W8YY
Michigan Technological University

3232. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Bill Higdon <billhigdon@earthlink.net>
Message-ID: <33000206.1DBD@earthlink.net>
Source record: 204933
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Paul Kasley wrote:
>
> fake@bogus.com wrote in article
> <32f9867a.44546644@news.rdu.bellsouth.net>...
> > More bullshit. The cellular companies should tell their
> > customers that their phone calls are being listened to. The cellular
> > companies should spend the money to make their transmission secure.
> > Most any scanner today can pick up a cellular converstation on
> > another frequency know as an image,etc. So one does not have to have
> > cellular modified scanner to listen. It is inherit of all scanners to
> > be able to do this.
>
> Don't even need a scanner if you have an old TV or VCR that tunes channels
> 70-82.
>
> Paul Kasley
> kasley@fnal.gov
> Fermilab, Batavia, IL
> Beams Division, Controls Hardware
> --
> Engineer wise, plagiarize!

Has anyone ask the Senator from LA. what his campaign contributions were
from the Cellular Companies.

I think you will find the real reason he is pushing this issue......

If everyone posting and reading this newsgroup would respond in writing
to your congress man/woman, this will die a quite death.....If not
register and vote for people who will not support these kind of bills.

Voting is one right they cannot take away....it is also your most
powerful right.....and they know it.

Bill Higdon
billhigdon@earthlink.net

3233. IC-02AT Problem! Any suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Mark White <markw@Iconnect.net>
Message-ID: <32FEE5B3.6171@Iconnect.net>
Source record: 204934

I was looking at an otherwise nice IC-02AT, serial number 368XX, modified for CAP (out of band xmit) and the following happened- both battery packs were stone dead so I gave one a quickie partial charge to verify the radio worked- it had a loose BNC which I had to re-tighten and solder- anyway the radio worked for a few minutes until the battery died so I popped the other one in. Upon doing so I got a strange screen on the LCD, basically all of the digits and other elements turning on. So I turned it off, and waited an hour for the original pack to charge up. Now it appears that the PLL isn't locking, but that is just my guess. The display works fine but will not tune anything except static, when you hold down the xmit button the "t" annunciator comes on but nothing else, then after a 3 second pause there is a "u" display which I am assuming to be an unlocked warning, but I don't have the manual either so I am guessing here too.
Has anyone else been here and done that? Any suggestions are helpful as I would like to have an idea as to the severity/hassle/cost of fixing this problem before I decide whether or not to buy this otherwise nice HT. Thanks for reading this far! 73's N9OHS

3234. Re: Cagal

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dlr24$epq@news.asu.edu>
Source record: 204971

Esperanto was created in 1887. It now has approximately 600 000 to
2 000 000 million speakers in over 110 countries.
Ain't doing too bad for a language with no army, no governments and
no "official" recognition.
Somehow I doubt the made-for-TV language you mentioned will even be
around to celebrate its 108th birthday! Much less, have thounsands of
books and magazines published every year.
Someone, somewhere on earth speaks Esperanto *every single day!*
(not even including me!)
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3235. Re: Cagal

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dlrla$f09@news.asu.edu>
Source record: 204972

I have used Esperanto for HAM radio, penpals, genealogy, and music.
I have translated several items into Esperanto which have been published
including a Christmas Carol tape (I am a tenor soloist, too.), my
town's centennial brochure, The Mayflower Compact and the Mexican Hat
Dance (from the Spanish).

To equate a totally tested (over 100 years), truely inter-national
language with that other "movie tongue" is not only extremely silly
but demonstrates the total lack of knowledge on the part of the previous
poster.

Off the soapbox, now.
Bil from Yarnell AZ.
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3236. Esperanto newsgroup

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dlsgd$f7j@news.asu.edu>
Source record: 204973

To see folks from over a dozen countries using Esperanto for any
topic imagineable, check out soc.culture.esperanto.
Ghis la revido.
(See you later)
Vilchjo de Jarnelo Arizono
Bil from Yarnell Arizona.
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3237. ILERA

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dlsim$f7u@news.asu.edu>
Source record: 204974

Internacia Ligo por Esperanto Radio-Amatoroj (j=y) is very active
in Europe.
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3238. for sale HT and accesories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: holden <jaymarsh@cris.com>
Message-ID: <01bc16f2$832ea460$22a1adce@groucho>
Source record: 204975
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a TH-215A 2 antenna's, 2 rechargable batteries, the recharger, and a radio shack power supply. I am asking $150 dollars.

I you are interested or would like to buy you can contact me at jaymarsh@cris.com

3239. snap, crackle, pop

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc16f3$88a1cb60$2501e8cc@pw>
Source record: 204976

Burt Fisher <burtfisher@geocities.com> wrote in article
<32FDC6B3.3E64@geocities.com>...

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=========================================================#
|Visit my WWW site, it is like no other, mine sucks. k1oik@ccsnet.com
|
#=====================================================================#
```

3240. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc16f3$42c37120$2501e8cc@pw>
Source record: 204977

Too bad you little penis heads need us to save your asses, every time some dictator comes a calling. There are lousy operators from every frigging country in the world. So just because we can blow you teenie weenie ass away with strong signals, don't get your panties in a twist. Lots of us work barefoot too and have just as much fun. Get a job, buy an amp and play with the big boys. Otherwise, work me sometime. I work barefoot and don't own an amp either, but there is room for us all.

FJO

Burt Fisher <burtfisher@geocities.com> wrote in article
<32FDC777.6430@geocities.com>...
> What others tell me:
>
> Hello Burt,
> It is rather tragic to see the juvinile garbage coming from the USA in
> many area of Internet, including the amateur sections. Reading the
> comments from various so-called amateurs on the amateur newsnet leaves
> oh so much to be desired. The garbage is all and only from the US. I
> just picked out you by chance to reply. I would like to inform you and
> all your tunnel-vision US amateurs that a greater percentage of "hams"
> around the world work "barefoot" - 100 watts and quite often with not
> much more than a dipole and/or long wire.
>
> ...Calling CQ-DX is quite common on all international HF bands. It is
> quite possible because of all the drivel eminating on the "ham" bands
> in the US, you may rarely get to hear the rest of the international
> amateur fraternity. Perhaps - and I would be surprised if what I am to
> say were not true - too many American Amateurs treat the radio hobby as
> CBers treat and violate the CB bands....!
>
> It is indeed unfortunate in that too many of your compatriots fail to
> grasp the fact that the whole world sees (Internet) and hears (amateur
> radio) so much drivel originating from the USA. While there are many
> good and highly skilled amateurs in the US, there would appear to be a
> majority who are nothing much better than the worst type of CB operator.
> During the Second World war there was a well known saying...."When the
> British were bombing the Germans ducked for cover. When the Americans
> bombed everyone but the Germans ducked." It would seem that saying still
> applies today. When US operators are on the Net the rest of the world
> turns off. And when you are on the Amateur Bands.....! Need I say
> more! You have my full permission to insert all my comments on the BBS
> Nets used by yourself and other US amateurs.
>
> Regards, GARRY (ZL2JW) Net address: Winthrop_G@Kosmos.wcc.govt.nz

>
> --
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

3241. Where are my math skills?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5dm0n8$gcu@news.asu.edu>
Source record: 204978

1997 subtract 1887 is 110. Esperanto will be 110 years old this
year - and still alive and kicking - and going strong!
If anyone wishes to continue these threads, please contact me by
e-mail. Espercially since I may have already gone too far astray
from r.r.a.m.'s stated purpose.
73 es Tnx
de N7AOU/ATV
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3242. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: jeffreyh@hawaii.edu
Message-ID: <5dm24k$l34@news.Hawaii.Edu>
Source record: 204979

Carl R. Stevenson <carl@ais.net> wrote:
>Hmmm.... maybe that's why they're so resistant to modern
>technology ... without the tube sockets or thru-hole parts
>they probably have a hell of a time keeping gear working.
>I'll bet if Mike had gear with SMD parts in it, the parts would
>just fall off the boards ...
>Carl - wa6vse
(tech+ for 20+ years)

Say Carl, how much of the gear that you operate on the air did build yourself? The modern modes are fine for passing large files but are out-of-reach for most homebrewers today. If CW, SSB, and AM mean folks will still own and use a soldering gun, then live and let live.

Happy (Chinese) New Year (it's now the year of the ox),
Jeff KH2PZ

3243. Re: Repeater Coordination in NJ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: ka2ykc@aol.com
Message-ID: <19970210031001.WAA14081@ladder01.news.aol.com>
Source record: 204980

Tom, myself and a few other repeater operator/owners would be interested in seeing TSARC get it's act together. My personal feeling is that the meeting should be somewhere in NNJ, as it would be the most convenient for all, LI folks, S. CT folks, SNJ like ourselves (I am in Forked River), etc...

Let me know of the progress, I'd like to attend.

73, Eric
KA2YKC
440.050 Summit, NJ
445.025 Manahawkin, NJ

3244. 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970210041801.XAA17144@ladder01.news.aol.com>
Source record: 204981

A new and highly amusing development has manifested itself here on "The Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred to by his fellow 94-point-5'ers) has rigged a remote control transmitter in Big Al's neighborhood in Hickory, NC. Ralph is playing a tape loop of a BABY CRYING via remote control in an attempt to interfere with Big Al's reception. In retaliation, Big Al has taken to playing a tape loop of his own regarding his personal thoughts on Ralph and the transmission of the BABY CRYING! <g> As always, a .wav file of this is available upon request.

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3245. Re: Need Money CHECK THIS OUT

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970210043001.XAA17719@ladder01.news.aol.com>
Source record: 204982

Only thing dumber than soliciting for an ILLEGAL CHAIN LETTER is posting
your NAME AND ADDRESS along with it.

Subject: Need Money CHECK THIS OUT
From: Paul Robert Thompson <ptom1@netcom.ca>

(SNIP) Who of course would be the same individual as:

* 5. Rodney Thompson
* 54 Sandown pt
* Winnipeg, Manitoba Canada
* R3Y 1R9

STOOOOOOPID!!!!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3246. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: jeffreyh@hawaii.edu.drew
Message-ID: <5dmfrd$1a3@news.Hawaii.Edu>
Source record: 204983

In article <19970210041801.XAA17144@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>A new and highly amusing development has manifested itself here on "The
>Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
>to by his fellow 94-point-5'ers) has rigged a remote control transmitter
>....
>And the hits just keep on coming...
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Drew, do you know the difference between propagation on HF and VHF?
Don't you realize that even here in the middle of the Pacific I
can hear what's going on on 80m? Don't you realize that if folks
are interested in the events on that freq'y they can tune in for
themselves?

Why not listen instead to the BBC or Radio Australia or the VOA or RSA
on your shortwave receiver, and gain something useful. Tune in a foreign
station to learn a new language. Tune in some code so you can practice
for your test. Expand your mind!

Jeff KH2PZ (remove ".drew" to reply)

3247. FT-3000M YAESU

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <32feb3d7.714684@news.earthlink.net>
Source record: 204984

I broke down and bought the Yeasu FT-3000M... It is LOADED with
features including a CW-ID'er for ATS and crossband repeat..70 Watts,
Very happy with it...BUT..not good for mobile use in my opinion. The
menus are quite complicated, and some features require more than
reading the manual twice.. I like the remote operation also..Makes a
great 2 meter home rig.. Use it with a 20 Amp. switching supply..
Also available is a DVR unit extra.... N1QQ
Any questions e-mail me. rj3@earthlink.net

3248. Re: Lambda ARC Co-Sponsors ARRL Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: jeffreyh@hawaii.edu.brian.kantor
Message-ID: <5dmgqs$24u@news.Hawaii.Edu>
Source record: 204985

Brian Kantor <brian@nothing.ucsd.edu> wrote:
>It seems to me that one of the most effective ways to counter a bigot
>is to make a contribution in his honor to one of the organizations he
>is most opposed to. It is particularly satisfying to one's soul.

I've done just that, Brian. I sent $50 in your name to Christians
Against Gay Marriage here in Hawaii. And you're correct, it was
most satisfying.

Jeff KH2PZ (remove ".brian.kantor" in address to reply)

3249. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fec664.46409691@news.ro.com>
Source record: 204986

On 10 Feb 1997 04:18:37 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>A new and highly amusing development has manifested itself here on "The
>Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
>to by his fellow 94-point-5'ers) has rigged a remote control transmitter
>in Big Al's neighborhood in Hickory, NC. Ralph is playing a tape loop of
>a BABY CRYING via remote control in an attempt to interfere with Big Al's
>reception. In retaliation, Big Al has taken to playing a tape loop of his
>own regarding his personal thoughts on Ralph and the transmission of the
>BABY CRYING! <g> As always, a .wav file of this is available upon
>request.
>
>And the hits just keep on coming...
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
This guy can't take a hint. WHO CARES???

3250. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fec695.46458665@news.ro.com>
Source record: 204987

On 10 Feb 1997 06:39:41 GMT, jeffreyh@hawaii.edu.drew wrote:

>In article <19970210041801.XAA17144@ladder01.news.aol.com>,
>MN Maniac <mnmaniac@aol.com> wrote:
>>A new and highly amusing development has manifested itself here on "The
>>Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
>>to by his fellow 94-point-5'ers) has rigged a remote control transmitter
>>....
>>And the hits just keep on coming...
>>
>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976
>
>
>Drew, do you know the difference between propagation on HF and VHF?
>Don't you realize that even here in the middle of the Pacific I
>can hear what's going on on 80m? Don't you realize that if folks
>are interested in the events on that freq'y they can tune in for
>themselves?
>
>Why not listen instead to the BBC or Radio Australia or the VOA or RSA
>on your shortwave receiver, and gain something useful. Tune in a foreign
>station to learn a new language. Tune in some code so you can practice
>for your test. Expand your mind!
>
>Jeff KH2PZ (remove ".drew" to reply
Because Drew is a friggin idiot. Let him rant and rave about these
people. Why won't he upgrade and talk to his hero's?

3251. Is MN Maniac a geek or what?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <32fec7a2.46726942@news.ro.com>
Source record: 204988

This guy has nothing better to do but quote the goings on at 3.894.5 and 14.313 as if we have nothing to listen to it if we want. This guy needs to get laid real bad, because he has no life. Please help him.

3252. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: corsairii@aol.com
Message-ID: <19970210073100.CAA24466@ladder01.news.aol.com>
Source record: 204989

Garry ..... HEAR! HEAR!

Actully, my wife and I are both learning code, as well as many other arcane bits of radio lore, in order to go Marine Mobile on our boat later on this year.

Learning code, without fuss or fanfare. Wow, boys and girls ..... this is just so, so difficult!

I'd begun to worry, a bit .... why would I, or any other thinking and rational being, even want to communicate with some of the cretins who appear to take such unfathomable delight in showing their bums to all who could bear to look? In fairness, though, it does appear to be a relatively small group of nuts, cranks, and misanthropes ... and most of them seem to spend most of their conscious existence logged on, here and elsewhere. With any luck at all, this may well mean that they're much less likely to be encountered on any of the bands that we plan on using.

Perhaps we'll just talk to the rest of the world, per your kind information. At the end of the day, it's simply not worth letting them get your more than, at worst, mildly irritated.

Best Regards from the Pacific Northwest.

3253. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: garyn@concentric.net
Message-ID: <3300d112.61376565@news.concentric.net>
Source record: 204990

On Sun, 09 Feb 1997 07:47:51 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>What others tell me:
>
>Hello Burt,
>It is rather tragic to see the juvinile garbage coming from the USA in
>many area of Internet, including the amateur sections. Reading the
>comments from various so-called amateurs on the amateur newsnet leaves
>oh so much to be desired. The garbage is all and only from the US. I
>just picked out you by chance to reply. I would like to inform you and
>all your tunnel-vision US amateurs that a greater percentage of "hams"
>around the world work "barefoot" - 100 watts and quite often with not
>much more than a dipole and/or long wire.
>
>...Calling CQ-DX is quite common on all international HF bands. It is
>quite possible because of all the drivel eminating on the "ham" bands
>in the US, you may rarely get to hear the rest of the international
>amateur fraternity. Perhaps - and I would be surprised if what I am to
>say were not true - too many American Amateurs treat the radio hobby as
>CBers treat and violate the CB bands....!
>
>It is indeed unfortunate in that too many of your compatriots fail to
>grasp the fact that the whole world sees (Internet) and hears (amateur
>radio) so much drivel originating from the USA. While there are many
>good and highly skilled amateurs in the US, there would appear to be a
>majority who are nothing much better than the worst type of CB operator.
>During the Second World war there was a well known saying...."When the
>British were bombing the Germans ducked for cover. When the Americans
>bombed everyone but the Germans ducked." It would seem that saying still
>applies today. When US operators are on the Net the rest of the world
>turns off. And when you are on the Amateur Bands........! Need I say
>more! You have my full permission to insert all my comments on the BBS
>Nets used by yourself and other US amateurs.
>
>Regards, GARRY (ZL2JW) Net address: Winthrop_G@Kosmos.wcc.govt.nz
>

Why don't you inform your little intellectual friend Winthrop that
when he learns how to *ACCURATELY* include his e-mail address that
perhaps then we can discuss the *ACCURACY* of the American bombing in
WWII among other matters.

Gary K8IQ

>--
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

3254. Baycom par96 "protocol" ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Morgan Wemanis <sm6tky@mark.se>
Message-ID: <01bc1741$53ff88e0$62a7eac1@pc98.mark.se>
Source record: 204991

Hello

I=B4m trying to figure out how the Baycom par96 "protocol" betwen the
paralell port and FIFO/PIC works..

Anybody who knows ?

73 de Morgan

--=20
{ Marks Kommun IT-Section }{ Amateur Radio - Using Linux System }
{ E-mail: sm6tky@mark.se }{ AX25net: sm6tky@sk6ba.p.swe.eu }
{ Phone: +46 320-17060 }{ AMPRnet: sm6tky@sm6tky.ampr.org }
{ Fax: +46 320-14722 }{ Ftp/News/Mail/WWW Server }
{ Mobil: 070-635 85 47 }{ at HamRadio Powered by Linux }

3255. tesT

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Watchman <watchman@fl.net.au>
Message-ID: <32FF0DA2.6198@fl.net.au>
Source record: 204992

ignorE

3256. HF Linear Amp.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Watchman <watchman@fl.net.au>
Message-ID: <32FF1003.4F19@fl.net.au>
Source record: 204993

Contest/Low Band OP. looking for a POWERFULL HF linear amp. must be in perfect cond. What do you have?
VK2/YU7XX
Sydney
watchman@fl.net.au

3257. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5dn3ru$u3i@coranto.ucs.mun.ca>
Source record: 204994

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <5cst1t$etm@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca (Joe Craig) writes:
: >Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: >: That image of amateur radio as a Morse speed dominated hierarchy taints
: >: the perception of amateur radio in toto among technically inclined non-
: >: amateurs. It says the service is backward and not interested in technical
: >: advancement because its primary criteria for advancement is based on a
: >: technically obsolete manual skill.
: >
: >Are you suggesting that eliminating CW testing for HF will improve
: >public perception better than promoting our hobby to the public?

: Yes. Public promotion is also something which needs to be done, but
: the substance behind the promotion has to be attractive and relevant
: to the expectations of the intended audience. Regardless of how much
: promotion one might do, it is unlikely one could sell the merits of
: developing expertise with buggy whips as a requirement for a driving
: license today, even if there are still substantial numbers of Amish on
: the roadway.

: >Also, CW accounts for at least 40% of amateur HF operating. The skill
: >is not obsolete.

: The skill is technically obsolete, just as the skill of hand hammering
: iron is technically obsolete, or the skill of hand whittling furniture
:

Qualifying your statement with 'technical' doesn't change the fact
that 'obsolete' is a poor description of the role CW skill has in amateur
radio.

Your colourful analogies are amusing, but do not contribute to the
discussion.

Could you be specific and identify benefits to the service that
rescinding CW testing for HF is intended to bring?

Why not get a group together to lobby the ITU for some HF allocations
for 'advanced mode' experimentation? It's possible such a request might
be granted considering how HF is being abandonded by other services
lately.

Joe VO1NA

3258. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <32FF1935.225F@staffnet.com>
Source record: 204995
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Leblanc wrote:
>
> Paul Kasley wrote:
> >
> > fake@bogus.com wrote in article
> > <32f9867a.44546644@news.rdu.bellsouth.net>...
> > > More bullshit. The cellular companies should tell their
> > > customers that their phone calls are being listened to. The cellular
> > > companies should spend the money to make their transmission secure.
> ......
>
> I agree. If some people would use a simple rule of thumb which is don't
> say something on cellular or cordless that they would want someone else
> to hear. Use a corded phone or other secure method. I know that
> sometimes a person can't wait and must use a unsecure method of
> conversation. With that they should just grin and bear it because they
> know that they can be heard. Instead of whining to their mommies and
> daddies that someone can hear me on my phone.
>
> Another thing that ticks me off about this subject is that some people
> that hear of this subject now think that everyone in the world has a
> scanner for one purpose and that is to listen to other peoples
> conversations. I hate to inform them but I know a bunch of people who
> are volunteer firemen and some policemen use scanners to assist their
> community. I, a volunteer firemen, use my scanner to listen for calles
> for my department.
>
> So people WAKE UP and smell reality, use common sense when monkeying
> around cordless or cellular phones!!!

Normal corded phones aren't secure either! They are just "more secure"
than cordless and cellular.

3259. Widening IC-W31 reception?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: spatari@cc.hut.fi
Message-ID: <5dn2l6$6ev@nntp.hut.fi>
Source record: 204996

Hello!

I have an ICOM IC-W31 european version and would like to know
if there is a way to widen its receiving band. If you know how to
do it please write to me.

thanks,
Simo
--
****
Name: Simo Patari Radio amateur callsign: OH2LRE
email: Simo.Patari@hut.fi packet: OH2LRE@OH2RBG.FIN.EU
****

3260. FS: Astatic D104/Knight Tube Tester (*cheap*)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Paul Knight <pknight@elec.ctl.etn.com>
Message-ID: <32FF555E.7C95@elec.ctl.etn.com>
Source record: 204997
Cross-posted to: chi.forsale,rec.radio.swap,rec.radio.amateur.misc,misc.forsale.non-computer,sci.electronics

Hi! I have the following for sale:

Astatic D104 desk mic; non-amplified, in excellent
condition.
$20 + shipping

Knight K600GB Tube Tester; also in excellent condition,
complete w/ all docs.
$20 + shipping

Please drop me a note if interested.

--
Thanks,

Paul Knight WD8DKY
pknight@elec.ctl.etn.com

3261. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <141@ibbs.av.org>
Source record: 204998

In article <3300d112.61376565@news.concentric.net>, Gary (garyn@concentric.net) writes:
>On Sun, 09 Feb 1997 07:47:51 -0500, Burt Fisher
><burtfisher@geocities.com> wrote:
>
>>What others tell me:
>>
>>Hello Burt,
>>It is rather tragic to see the juvinile garbage coming from the USA in
>>many area of Internet, including the amateur sections. Reading the
>>comments from various so-called amateurs on the amateur newsnet leaves
>>oh so much to be desired. The garbage is all and only from the US. I
>>just picked out you by chance to reply. I would like to inform you and
>>all your tunnel-vision US amateurs that a greater percentage of "hams"
>>around the world work "barefoot" - 100 watts and quite often with not
>>much more than a dipole and/or long wire.
>>
>>...Calling CQ-DX is quite common on all international HF bands. It is
>>quite possible because of all the drivel eminating on the "ham" bands
>>in the US, you may rarely get to hear the rest of the international
>>amateur fraternity. Perhaps - and I would be surprised if what I am to
>>say were not true - too many American Amateurs treat the radio hobby as
>>CBers treat and violate the CB bands....!
>>
>>It is indeed unfortunate in that too many of your compatriots fail to
>>grasp the fact that the whole world sees (Internet) and hears (amateur
>>radio) so much drivel originating from the USA. While there are many
>>good and highly skilled amateurs in the US, there would appear to be a
>>majority who are nothing much better than the worst type of CB operator.
>>During the Second World war there was a well known saying...."When the
>>British were bombing the Germans ducked for cover. When the Americans
>>bombed everyone but the Germans ducked." It would seem that saying still
>>applies today. When US operators are on the Net the rest of the world
>>turns off. And when you are on the Amateur Bands.....! Need I say
>>more! You have my full permission to insert all my comments on the BBS
>>Nets used by yourself and other US amateurs.
>>
>>Regards, GARRY (ZL2JW) Net address: Winthrop_G@Kosmos.wcc.govt.nz
>>
>
>Why don't you inform your little intellectual friend Winthrop that
>when he learns how to *ACCURATELY* include his e-mail address that
>perhaps then we can discuss the *ACCURACY* of the American bombing in
>WWII among other matters.
>

>Gary K8IQ
>

Sounds to me like Garry (ZL2JW) has a good grasp on what being American is all about. Americans think they are the best in the world and take offense when someone calls the bluff.

--
js@ibbs.av.org

THE UNIX PAGE: http://www.av.qnet.com/~jss
WARNING: Over exposure to THE UNIX PAGE has been known to cause malignant neoplasms in laboratory rats.

3262. EQUIP FS HAM

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <5dneip$sj9$1@kocrsv08.delcoelect.com>
Source record: 204999

I have the following equipment forsale, I'am moving from a house
to a apartment and will not be'able to use it. Selling computer
due to upgrade.

1: Kenwood TS430 General Recv. and Transmit $400.00
13.8 Volts works great, lot of scatches.
power supply included.

2: Kenwood TS930 General Recv. and Transmit $700.00
Ac Base

3: Heathkit SB1000 1KW 160-10 meter Amp. $550.00
Re-tubed 5 month ago..

5: Pyramid gold series 13.8V 12 amp power supply $35.00

6: Pyramid Phase III ajustable power suppy 4.5 - 15 volts 25 amps $75.00

7: GSC 20 amp 12 volt power supply $65.00

10: Radio Shack Digital SWR meter $60.00

12: Mirage B108 Amp. 144 - 148 FM - SSB 10 in - 80 out $75.00

14: CushCraft World ranger Rotatable Dipole 10,15,20 meters 3
month old $140.00

17: Heil Sound Desk Mike and Stand $65.00

best offer, buyer pays shipping

Thanks Carl Walthall home 219-626-2955 after 5

E-mail cwalthal@eng.delcoelect.com

3263. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <33044e5a.6515915@news.dial.pipex.com>
Source record: 205000
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

f.pickersgill@virgin.net (ian g3zhi) wrote:

>what about the 86,000 pounds david evans over spent on vat
>while he was the gm which resulted in his sacking

What about the 36,000 pounds which was given from RSGB funds to AMSAT last year, in a year when the RSGB was making a trading loss? That resulted in nobody's sacking. It jolly well should have!!

>he was replaced by peter kirby who is still there after three years.

After a lot longer than three years, methinks .... Because nobody any longer dares to grasp the nettle of calling salaried employees of the RSGB to account for their performance.
:-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

3264. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <33034df3.6412502@news.dial.pipex.com>
Source record: 205001
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

f.pickersgill@virgin.net (ian g3zhi) wrote:

>he was replaced by peter kirby who is still there after three years.

After a lot longer than that, methinks .....
:-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

3265. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: frussle@erols.com
Message-ID: <330b56fb.16309290@news.erols.com>
Source record: 205002
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

>Your otherwise well reasoned letter would be more compelling if you
>knew how to spell ridiculous. That repeated misspelling was so jarring
>as to detract from your message.
>
>Now I don't normally engage in spelling flames, but when it hurts the
>effectiveness of your message, you've got to become more conscious of
>it. Letters to Congress are one area where it does hurt.

oops. Thanks for pointing that out.

Oh well, at least I wrote a letter. Did you?

73,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

3266. dr600 manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: "gregdoc@stic.net" <gregdoc@stic.net>
Message-ID: <32FF4BC0.5EBC@stic.net>
Source record: 205003

I recently purchased a used Alinco DR600 dual band mobile without the manual. Does anyone have any idea where I can get a manual or a copy of one. I am specifically looking for information on how to cross band repeat with this rig.

kj5sd

3267. Cellphone Security FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <5dnluc$h9f@cherokee.wildstar.net>
Source record: 205004
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Presented as a public service. Please pass to your cellular-phone-equipped friends.

Cellular Telephone Security FAQ, v1.0

Originally posted to SCAN-L by Harold Peach.

Q. Isn't listening to radio communications, including cellular, an invasion of the participant's privacy?

A. No. The public's expectation of privacy when using unencrypted radios or cellular telephones is unrealistic and rooted in misconceptions about the nature of radio. Unlike wire and fiber optic mediums, which are privately owned and truly private, the radio spectrum is a public medium. Radio is public in that it is a public resource, like a park or street and, it is also public in that all activities carried out there are done so publicly. When people use commonly accepted methods of radio communication (whether analog or digital) that do not include encryption, there is no reasonable expectation of privacy. No law can change this fact. Communicating via radio is metaphorically the same as shouting across a crowded room.

Q. But don't the nation's telephone users have a right to privacy?

A. Yes. Callers have a reasonable expectation to privacy when using the telephone. However, when those telephone conversations move from private mediums to the public medium of radio the nation's telephone companies have an obligation to protect the content of those conversations through encryption. Only then does true privacy exist.

Q. How can congress act to ensure the privacy rights of the public are protected?

A. By passing legislation requiring telephone companies to encrypt wireless telephone communications. And, in the interim, by requiring that callers be warned when their privacy can not be ensured because their conversation will be traveling unencrypted over radio.

Q. Isn't encryption expensive?

A. Encryption is neither prohibitively expensive nor technically impractical. But even if encryption were not feasible, it does not change the fact that without it, radio communication privacy can not be expected.

Q. What good is encryption? Won't someone always be able to break any cipher invented?

A. It is true that for any technical method of concealing something there will always be someone who can break it, but this is a separate issue. When someone takes reasonable steps to encrypt their communication they have a reasonable expectation to privacy. When someone breaks that encryption and listens to the communication, they invade the person's privacy and violate existing laws. Not because they intercepted the signal, but because they broke an encrypted communication to which they were not a party. Metaphorically, this is equivalent to holding a glass to the wall or opening some else's mail.

Q. Even if we acknowledge that encryption is the best solution, isn't banning scanners a simpler way to solve the problem?

A. Scanners are radio receivers that can be programmed to listen for activity on several frequencies. Even if outlawed, it does not require an engineering degree or a high degree of electronic knowledge to build a radio receiver so we should never assume outlawing their manufacture or sale will prevent people from obtaining them. Even a television set can receive cellular telephone calls!But the question misses the point. Banning radio receivers to prevent the monitoring of radio communications is metaphorically equivalent to requiring people to ignore a public conversation taking place before them. Common sense tells you this won't work.

Q. Aren't radio hobbyists really just high tech voyeurs, eavesdroppers, or, as the Cellular Telephone Industry Association has called them, "electronic stalkers?"

A. No. Is it unethical to listen to two people yelling at each other across a crowded room? Is it voyeurism to observe the signals of a coach at a ball game? Radio hobbyists are ordinary people sitting on the sidelines of the public radio spectrum, watching and listening to the events unfolding before them.

Q. If the radio spectrum is truly public, why do we have licensing and auctions?

A. The Federal Communications Commission only licenses radio transmitters, not receivers. It does this to ensure the orderly use of a limited resource - the radio spectrum. However, neither licenses nor spectrum auctions convey ownership of a frequency or band, they only convey permission to transmit over the resource. Reception of radio signals does not interfere with the orderly use of a frequency or band so no licensing is required. Restrictions on radio reception traditionally occur only in countries with repressive forms of government.

Q. Do radio hobbyists support the Electronic Communications Privacy Act?

A. The ECPA protects many forms of communication from unauthorized eavesdropping. Everyone agrees with its provisions involving private mediums such as wire or fiber optic cable. It is only the radio provisions of the act, included as a "paper tiger" to primarily benefit the cellular telephone industry, that most radio hobbyists consider bad and potentially dangerous law.

3268. Re: directional vs non-directional/other

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <855595293.13327@dejanews.com>
Source record: 205005

GTerrell@webtv.net wrote:

>
> Can some explain the meaning of
> directional vs. non-directional
> antennas? Why is this important to
> the dx'er?

I assume you are referring to "broadcast" (entertainment) radio stations, not "amateur" (ham) radio stations. I am a ham (not a broadcaster) so my answers may not directly answer your questions, but hopefully the following will be generally correct in the context of your interest.

Non-directional (also called "omni-directional) antennas transmit energy equally in all directions. The antenna can be considered to be at the center of a circle such as you might see if you dropped a pebble in the middle of a smooth pond. The strength of the waves would be the same in all directions from the antenna.

Directional antennas are constructed so that coverage is enhanced in a certain direction from the antenna, and diminished in other directions. This type of antenna might be used if we wished to concentrate our energy on a particular geographic area because that is where our intended audience is located. Rather than "waste" energy in nonproductive directions, all of our energy is beamed toward our intended audience. For any given transmitter power, our signal will now be louder in the desired direction, but weaker in the "back" of the antenna. This same technique is sometimes used to protect the coverage of another station on the same frequency ("channel").

> Also, why do some stations reduce
> their power at night? Is his a FCC
> regulation?

Yes, this is a condition of the license granted to the station. (I am not in the industry, so someone better qualified might jump in here to help out). Usually these stations are "local" stations and are on a frequency with many other "local" stations. Because the signals of MF broadcast stations tend to be heard at greater distances during night-time hours, they are required to reduce power between sunset and sunrise to prevent encroaching on the coverage areas of other stations on the same frequency.

73, Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3269. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: frussle@erols.com
Message-ID: <330d58e1.16795289@news.erols.com>
Source record: 205006
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

On Fri, 7 Feb 1997 18:55:53 GMT, jlowman@netcom.com (Jim Lowman)
wrote:

>The thing I've always found ridiculous about this topic, is that some
>people must have no life whatsoever, to want to monitor phone conversations
>in the first place. I mean, these are probably people they don't even know,
>so who cares? The topic often comes up that hams' conversations on the air
>are so dull; I'm sure that the average person's telephone conversations are
>equally as dull, if not more so. "When are you coming home? Pick up a loaf
>of bread and a gallon of milk on the way."
>
>And this idea of tougher legislation is so ridiculous. How the hell can
>this be enforced, even more so than the current regulations? All we need is
>one more unenforceable law.

I dunno. I think its pretty dull listening too, but so what? Are you
going to declare that cellular phone listening is dull, so we
shouldn't listen? Sometimes those "folks with no life" really do hear
some interesting stuff. Consider it like a fishing expedition, or
like channel surfing on TV. Most of that's pretty dull too, in my
opinion.

73,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

3270. NATIONAL HRO 50T1 FOR SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: ktheo7707@aol.com
Message-ID: <19970210170101.MAA07407@ladder01.news.aol.com>
Source record: 205007

NATIONAL HRO 50T1 IN VERY GOOD WORKING CONDITION COMPLETE WITH COILS AND MANUAL. K2CWT THEO7707@AOL.COM WHATS THE BEST OFFER?

3271. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970210180801.NAA09858@ladder01.news.aol.com>
Source record: 205008

Subject: NZ2T did not mean it AGAIN!
From: Burt Fisher <burtfisher@geocities.com>
Date: Tue, 04 Feb 1997 20:14:13 -0500

A week ago

NZ2T@aol.com wrote:
>
> whatever you say, tough guy.
>
> Shalom, baya con dios, arividicci, caio, etc.

Do you mean it THIS time?
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

SOME PEOPLE JUST NEVER LEARN. YOU MUST BE A REAL GLUTTON FOR PUNISHMENT,
BURT.

You want me to go away? Not really. All you would have to do is shut up,
but you can't do that. Can ya sport?

I heard you are so ugly that a dog came up and tried to hump your face.

I also heard that you are so dumb, that you thought the "R" on a car
gear shift meant "RACE".

Now, I have about 2000 of these. If you like, I can have the fun of
insulting you and your family from now till the end of the century.
Frankly, I really do like pissing you off. Thanks for making SURE that I
know I am being successful in my endeavor to give you back what you so
justly deserve.

Have a nice weekend, sport.

7 trees
Enzi Tooti

3272. Burt Toss Some Salad

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970210180800.NAA09860@ladder01.news.aol.com>
Source record: 205009

Hi sports fans. The following is a message which I just received from Mr Charm. Now, let me make a few things CRYSTAL CLEAR to SOME of you:

1 - I am (also) the Section Manager here in North Texas. THAT is not WHO I am. THAT is merely ONE function I perform. I, and my team, feel we have done a pretty good job. There is, however, an election currently in progress. The membership will decide the merits of our claims; not Burt, and not one or two whining cowards. Since Burt has taken the liberty to publish my phone number, let me also indicate that all of that same information is published in QST monthly.

2 - Mr Fisher is a lying, cowardly, narcissist, who I envision as sitting in a big fat chair, smoking a cigar and contemplating his little kingdom. Mr Fisher seems to think that his is not only the "best" opinion on a subject, but is the ONLY opionion. It upsets him that anyone would DARE stand up to his sophomoric trolling tactics, and now that someone has he just does not know how to act. He can "back off" anytime he likes, but he just can't. IF, and I repeat If, there are a few people who think I, or anyone else, should have to grin and like Mr Fisher's antics, please know that I respect your right to your opinions. I, however, will exercize my option to mess with this clown all I like, thank you!

Now ... Here is the wad of b#$#$#^t Burt just tossed my way:

Subj: Now we will see who gets pissed!
Date: 97-02-10 06:14:57 EST
From: burtfisher@geocities.com (Burt Fisher)
Reply-to: burtfisher@geocities.com
To: NZ2T@aol.com

In God's how can YOU threaten me?
They love you on 145.19 on Wednesday?

I just told you. I don't threaten anyone. I get 19 checkins a week on that net. I guess they DO love me. But even if they didn't, what business is that of yours, sport? What ... did you find some cretan who doesn't like the net? So who cares? We're not there for you (That is certain), but we 're there for those who CARE to checkin or listen. I could give a whack what l'il ole wassisname or some of his cronies think, as long as they express what they think in a manner that has no constructive purpose (just like you, Burt).

Would you like me to send you copies of messages from supporters?
Or from Spectrum?

Sure, Burt. I am always interested in knowing what other people think, particularly when they don't have the guts to send ME their comments. As

for "Spectrum", what is that for? To let me know you actually were compulsive enough to do research on me? Whoop-T-Do!

You hardly are important enough to piss me off but those that know you in North Texas have called me and written me. They say you piss off rather easily.
If I were you I would check the newsgroup.
Tuck in your jeans.

I suppose I do have a temper. So what? That is between me and my conscience. Getting pissed off at jerks ought to be the national passtime, with all the ammunition that is out there. As to all of the "multitudes" who have contacted you, let me guess: I bet most of them have one thing in common. You guess which "one thing" that is, sport. Unlike you, I am not paranoid, and I really dont care what (if anything) some people might be saying on the newsgroups. If there is one thing that all effective leaders have in common, it is that there will ALWAYS be some people who don't like it, and whine to others about it, without offering ANYTHING of a constructive alternative. I am confident, that you and those who have "contacted you" have much in common. Win or lose in the election, I will sleep just fine and will have no trouble looking people in the eye. Anything I have "taken credit" for, I can document, and I can also admit to some mistakes as well. Both are part of who I am, and what this team is. Bottom line is, that nothing I have done I did alone. There are MANY people who share credit for the accomplishments we have enjoyed in the past 4 years. I feel privileged to have serves with some of these people. As the elected official involved in these projects, many of which were my idea, I do enjoy being identified with their successes. I am also, however, fully culpable as the elected leader for the few mistakes we have made. That, in my opinion, is one of the essential ingredients lacking in today's leaders: the willingness to take blame as well as credit. But what you and your li'l weasel pal would like, is for me to take all the blame and none of the credit. So sorry, but that dog don't hunt, sport ! Document your accusations, sport. All you are (still) is a big mouth that has a lot of hot air and gas to spread.

You obviously have mistaken me for someone who gives a hoot about what you or people LIKE YOU think. I do care (very much) about the opinions of others, and what their agenda is, but I have no use for whiners and trouble makers, who have no plan, no agenda, and only know how to throw stones and run away.

Also, I am not perpetuating this - YOU ARE, gavone. But I am starting to feel like our little contest of wills may be hurting amateur radio. It is not hurting me personally, because (trust me) there's an awaful lot of people who love to see Burt "getting his", and I know you know that even better than I.

The first thing on my agenda is not you. I am indeed sorry to disappoint you, but that is the truth. There seems to be non-amateurs who read these newsgroups, and my guess is that the overall effect of my replies to you is far more negative than positive in its effect. I doubt that you will

cease being a jerk, but hopefully enough people will get wise to you, and that will be the end of your senseless trolling for controversy.

Is that the best insult you can muster?
I would spend more time returning your calls.

Time will tell. Seems there's all these invisible people who say we do not return their calls, Like who, sport?

I always return my calls, when I get the message. I have the bills to prove it. Funny....just had some guy shoot off his mouth not long ago, and when he was confronted he changed his story about having contacted me. See, I keep ALL tapes from my machine, and I have a printout for my caller ID. SURPRISE !! Please tell WD8LDY, KB5YUC (I think that was his call), and the rest of the "entourage" hello for me.

Shall we send THIS message to 4000 hams in North Texas for your SM race? You want 4 more years, not this time.

Go ahead, sport. I sent my own mailing. Aside from that, a good number of those 4000 hams KNOW me, where you do not. Aside from that, balloting closes this coming Friday, sport. So hurry up and get your comments out. At least I have had the chance to serve, which is more than I can say for you, sport.

Funny thing about the democratic process: people tend to vote for the most QUALIFIED person, and tend to shy away from negative dolts like you. Ain't that re-assuring?

Hey, sport ... I never did say I was perfect, or without flaws. But ya know what? I have done a pretty good job, and I think the membership is going to give US another TWO years. I suppose this indicates just how much you know about ARRL policy. Sounds like one of my opponants, who thought that an ARES application required a reply from me. It doesn't, and (in fact) the SM never sees that. Goes to HQ, where it then is placed on a database. Like him, you also like to shoot your trap off, prior to engaging that poor excuse for a brain of yours. Oh, again say hi to Dave for me.

You are a Yankee in North Texas?

No, I am a "reb" who lived up North for as long as I HAD to, and then RETURNED to the South. I do not like yankees much, because too many of them are just like you, Burt. Ignorant, rude, and full of themselves. You guys always "talk" a good fight, and there's a lot of pushing and shoving, yelling and threats. I'd rather just get it on, ole sport.

Burt's Rule:

Don't Get mad get even.

Adler's Second Rule:

When you know someone is bluffing, don't call - raise !

It has taken a while to gather all the information about Bob Adler, NZ2T. I will not pass judgement on what his peers in North Texas said about him. He has seen fit to attack me with profanity and insults. Further he has violated his word in saying he will not send me any more messages nor would he post further on the ham newsgroup. So I do believe what follows based on how Adler has treated me.

Wah...wah ..... aw, poor widdu Burt! Da big bad Texan is pickin' on poor widdu innocent Burt, who would never instigate a fight, nor insult anyone. HAR HAR HARDY HAR HAR HAR !!

Do you believe this schmuck? He actually spent time "researching" l'il ole me, and then he claims that I am not "pissing him off". Hmmmmm. LMAO ... and then he states that he is not passing judgement on me... NOT MUCH !! As to what my peers think, that is not decided in this election. What is decided in this election is who the SM will be for the next two years here. Regardless of that outcome, my friends will still love me, and my enemies will still not like me much.

I have ceased sending messages to Burt, other than replies to his insults...like this one. I will also continue to "nail" him, because (now) he can't leave. I asked him nicely, and he just kept it up ... so I am going to continue to speak the utmost syllable of my convictions against his behavior. If there's some folks who think Burt ought to be left to run amuck here, that's your right to think that way. I just think otherwise.

Adler is running for Section Manager in a vote to be tabulated February 18. There is at least one other running against him. I am told that Adler wears an
unusual ☐costume☐, as in untucked jeans trying to be a ☐cool Texan☐, that Adler likes to bulldoze people in North Texas, that Adler thinks that only he has the right answers, that he claims to have degrees in education that no one has seen, that he spent a large sum of money sending over 4000 pieces of mail to get reelected SM, that every Wednesday he gets on the 145.19 repeater and ☐preaches to the masses☐, that Adler is truly an ☐I☐ man, he is wholly self involved, that Adler claims credit for the work of others, he demands to be liked and to be loyal, that he has a mole in the ARRL headquarters (Rick Palm?) and that he claimed he was going to shoot someone in Calif. I have received these comments from North Texas both by Email and direct phone conversations. Adler has threatened me as well. Do I think he has the guts to do anything, no. But this could get him so mad he actually comes here and does shoot me. My family has been informed of this but I do not scare easily. If Adler was a real tough guy (like a U.S. Marine) I would be more concerned. But I think he is more like the Wizard of Oz.

All I can do is feel sorry for you, Burt. The net is open to anyone, and always have been. What I bring to the net are bulletins, and matters from the ARRL Letter or some other similar publication. No one forces anyone to come to the net, yet people do. I also no longer wear the same style clothes, nor do I drive my old "grey ghost" anymore either. Of course, the person telling you this does not know that, because they probably have not

seen me in some time. What I wear has nothing to do with anything anyway. I dress appropriately, most of the time, but I will admit that I am NO fashion horse. I can tell you that BOTH of my opponants are not either, LOL.
What is funny in your accusations of me is that I have been accused of being too much of a delegator by most of the people who have OPENLY criticized me. It is human to PREFER to be liked, but there are times when one has to make a decision that is based on principles that are not self-fulfilling. Like when? Oh, like the time I had to "fire" a close friend (who was STM at the time) because he did something that was not "proper". I had to choose between the whinings of a little malcontent, and a good friend of many years. My heart said one thing, but I did the "right thing". What is ironic, is the "little whiner" is the person that you have obviously been talking to. He is also the same "whiner" who used me as a source of information prior to moving here ... and I always DID return his packet message to me, har har. There are also times when it is proper not to care if one is liked, and in fact just the opposite. That is the case with you, sport.

As to your stupid comments and vailed threats, let me make this offer in a public forum, so that you and I can dispense with this nonsense. If you REALLY want to settle this in a physical way, I will come to you. We both put up a bond...say $2500. If one does not show, the other collects the money. We can meet in any gym you choose, and we can then "get physical". No weapons, no nothing. Just fists and guts. If this is okay with you, let's make arrangements. I am not going to come "stalk you". I don't take you seriously enough to do a thing, sport.

I also believe in obeying the law, and assault is against the law. The only thing you're guily of might be assault on a croch. But, if you're serious, then let's just do it like a couple of men. No noise, no mouth, and we do not have to disturb these other good people who read this stuff. Just two men, settling a score. So, now let's see who is in Oz and who is not. Oh, and I have NEVER shot anyone, nor have I ever threatened anyone that I would do so. Just one question out of curiosity, sport: DO YOU HAPPEN TO KNOW WHAT KIND OF DRUGS THE PEOPLE ARE TAKING WHO YOU TALK TO? Drugs are illegal, Burt, and you should terll them to stop taking them. They are obviosuly killing brain cells!

NZ2T ADLER, ROBERT D LIC ISU
12-DEC-1989
EXTRA 507 SAN JUAN DR LIC EXP
12-DEC-1999
DOB 8-JUN-1946 SOUTHLAKE TX 76092 LST UPD
12-DEC-1989
(PREVIOUSLY KE2BT, ADVANCED)

Adler, Robert D 507 San Juan Dr, Southlake, TX 76092-6217
Phone: (817)329-0820

HEY, THAT'S GREAT, SPORT. YOU HAVE ACCESS TO A CD ROM! NOW, I REALLY AM IMPRESSED, HAHAHAHAHA.

#===============#===#
Burt Fisher	Teacher of pornographic video, child molesting, and perversion
Amateur call	Wuddascumsucker, Ma. (Cape Cod)
K1OINK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like my mother blowjob@csnet.com |
#===#

3273. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: frussle@erols.com
Message-ID: <330c5764.16414639@news.erols.com>
Source record: 205010
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

On Sun, 9 Feb 1997 09:35:03 -0500, Fred <peerenbf@dmapub.dma.org>
wrote:

>One major problem with this all Jake. The law enforcement folks are
>against any form of encryption on any form of communications. They
>figure that it will make their job of catching the crooks too hard as
>they will not be able to eavesdrop on the conversations in the event that
>cell phones, cordless phones and the public radio service go encrypted.

Yeah, this is a can of worms that few legislators want to face.
They're going to have to deal with it sooner or later, though.
Eventually I expect that encryption will become commonplace --if only
because the public will ask for it.

>Talk about a catch 22 situation. The biggest group of "illegal wire
>tappers and listeners" is the law enforcement crew themselves. They have
>the national security group convinced that crime will run rampent should
>cell phones be encrypted. The way it is now they don't need a court
>ordered wire tap to listen to the local pimps set up their girls for work
>or the local crack salespersons make sales via the cell phones. That is
>what the casual listener has to face in the future. Big brother has no
>use for those that wish to listen to him in action or to stiffle his
>access to the private sector via easy listening radios. He just wants
>the private sector to think that the phone conversations are private and
>secure no matter what form of communcations is used. That way foolish
>folks say foolish things in the clear for big ears to hear.

And how much longer is this going to be the case? It has to stop
sooner or later...

73,

Jake Brodsky, AB3A mailto:frussle@erols.com
"Beware of the massive impossible!"

3274. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Michael Davidsohn <michael-davidson@easynet.co.uk>
Message-ID: <01bc1777$6598efc0$80689ac2@workstation.easynet.co.uk>
Source record: 205011
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

100 watts of 70mhz AM should do IT!!

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb6.175433.27521@ke4zv.atl.ga.us>...
> In article <32F8B927.F24@tntech.edu> John Noel <jhn5012@tntech.edu>
writes:
> >
> >I have neighbors who play loud music. Is their a way to jam their
> >electronic equipment, e.g., CD player, to keep them from working? Would
> >a transmitter of some sort work? Any help would be appreciated.
> >
> > John
>
> It is perhaps possible that you could generate sufficient RFI to
> interfere with the operation of their stereo (as well as every other
> consumer electronic appliance within a wide radius), but besides being
> illegal, it would be stupid. Either they, and the rest of your neighbors,
> would come over and beat your butt, or they'd just add some simple RFI
> suppressors to their stereo and turn it up louder.
>
> It will be much better to deal with the problem in a legal fashion.
> If you can't come to an amicable agreement with them, and they really
> are playing the music so loud as to be a public nuisance, then file
> a complaint with the local police for violation of the local noise
> ordinances (almost every community has one). If for some reason your
> community doesn't have a noise ordinance, file a civil suit directly.
>
> If you don't wish to involve the law for some reason, then I suggest
> you invest in a cheap pair of hearing protectors, available from any
> industrial safety equipment supplier, or a shooting supplies outlet.
>
> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider
problems
> Destructive Testing Systems | we break it. | with previous uucp
addresses
> 534 Shannon Way | Guaranteed! | Email to
ke4zv@radio.org
> Lawrenceville, GA 30244 | |
>

3275. Re: FS: Astatic D104/Knight Tube Tester (*cheap*)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: k4yn@america.net
Message-ID: <32ff66d1.1123867@news.america.net>
Source record: 205012
Cross-posted to: chi.forsale,rec.radio.swap,rec.radio.amateur.misc,misc.forsale.non-computer,sci.electronics

>
>Astatic D104 desk mic; non-amplified, in excellent
>condition.
>$20 + shipping
>
>Knight K600GB Tube Tester; also in excellent condition,
>complete w/ all docs.
>$20 + shipping
>

Paul, I'll take both items at @20.00 each plus shipping..U think
10.00 will cover shipping???
Send me your address and I'll send U a check or money order..
That is if U have not already sold it...
Thanks Ron K4YN

3276. Collecting QSL clipart for new CD-ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5dnp6r$hqv@esnews.corp.es.com>
Source record: 205013

My Dad used to print QSL cards back in the 80's but has since shut his presses down. Now with the advancement of computer and color printer technology, we have decided to get back into it, from a slightly different angle.

We are going to produce QSL clip art on CD-ROMs so HAMs can create their own QSL cards on their home computer and print them out in full color on demand. This clipart could also be used in other applications, like HAM newsletters. Anyone interested?!

Currently I am in the process of collecting and creating HAM art clips that we think fellow HAMs would like on their cards. To make our collection LARGER, I am asking for additional art from anyone who would care to donate. For those who help add to my collection, I will send you a coupon towards one of our finished CD's. (The more you donate, the bigger the coupon.)

So, what have you got? You can send me clipart via email uuencoded, or better yet, give me and ftp or WWW site to download it. I will even accept disks or printed material in the mail. I can scan whatever you send. Any way you can get it to me will be acceptable. And I'll give you credit for your work.

But, NO COPYRIGHTED material can be accepted, unless you own the copyright and you give me rights to publish it. It must be in the public domain or so generic that no one will care.

And please be QUICK. I hope to be shipping CD's in a month or two.

Also, if you're interested in purchasing a QSL clip art CD-ROM, email me or snail-mail me and I'll put you on my list. Prices have not yet been determined, but they will probably be around the range to have one set of cards professionally printed.

Send me what you got!

Thanks

Darvell D. Hunt, N7LN
953 West 2500 North
Lehi, UTAH 84043

email: dvhunt@es.com (But be aware that I have been having problems sending email OUT. I can receive fine, but sometimes can't respond. I'm working on getting it fixed.)

--
Darvell D. Hunt dvhunt@es.com

Evans & Sutherland Computer Corp.
Salt Lake City, Utah

3277. Re: Peace in Our Time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: Ian Gill <ian@minidata.co.nz>
Message-ID: <01bc1783$08124160$LocalHost@ian1>
Source record: 205014
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb

Dick Flanagan wrote:
> That kind of language belongs on CB. Please keep it there.

Don't forget, Dick, it was Dan Finn the Radio Amateur who relayed this obscenity to you.

3278. Straight key or Iambic keyer for new Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-10 00:00:00 UTC
From: badger@vbe.com
Message-ID: <5dnqm7$2se@news.vbe.com>
Source record: 205015

I have been soliciting opinions regarding the first key to be used by a new Ham. Some said that they would start with a keyer and iambic key because you would'nt have to learn something new later and that to achieve a GOOD 13 wpm with a straight key is difficult and frustrating to do while the keyer is easier to send these faster rates...

Others say that a keyer is too difficult to learn on and because most new operators discard the key after passing the tests and going to other modes the expence is not warranted.

Any other opinions ???

73 de Michael Melland

3279. HELP: 435 MHz CP patch antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Tim Zibrat <timmy_z@nauticom.net>
Message-ID: <01bc17b5$221ee220$667eabcc@ppp0436>
Source record: 204867
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.swap

Has anyone heard of a 435 MHz circular polarized patch antenna? Are patch antenna CP? I'm looking for a manufacturer, plans, used, or any information for the design of a CP patch antenna.

My design needs are circular polarized and VERY SMALL!! Am I overlooking any designs?

Please email me with any information.
Thanks & 73,

tz

--
****
* timmy_z@nauticom.net * *
* K3TZ * ...green hocker in a *
* TRA# 3348 level 1 * grayhound locker, *
* NAR# 64753 level 1 * smokin' in the pygmy *
* AMSAT# 22105 * twilight...FZ *
* * *
****
* http://www.nauticom.net/users/timmy_z/index.html *
****

3280. MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <33007abc.70946620@news.ro.com>
Source record: 204868

This guy seems to have a 3.894.5 hardon. Anyone out there want to take the test for him so he can join his leaders? He seems to be too stupid to upgrade.

3281. Read here why the code must stay!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <33007b6a.71120925@news.ro.com>
Source record: 204869

All one has to do is read the garbage MN Maniac AKA KF4DDM puts on here . This geek lists his CB callsign and continues to transcribe the goings on coming from 3.894.5 and 14.313, like people on here really give a shit. This turdhead is only a tech-plus because he's too damn stupid to pass the code. If the code requirements were waved, he and others like him would ruin what's left of the HF band. I and others have told this guy that no one on here cares about his transcribed crapola, but he's too ignorant to care. The code must stay as a buffer to the complete and utter destruction of amateur radio as we know it and keep people like Drew from coming onto the HF bands.

3282. Re: Is MN Maniac a geek or what?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5dpvqg$io6@dawn.mmm.com>
Source record: 204870

subs@ro.com (Casey) wrote:

>This guy has nothing better to do but quote the goings on at 3.894.5
>and 14.313 as if we have nothing to listen to it if we want. This guy
>needs to get laid real bad, because he has no life. Please help him.

The sound of the baby crying is Drew!

Opinions expressed herein are my own and may not represent those of my employer.

3283. Re: Could someone REPOST the story about Charlie Whiskey?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970211144301.JAA26397@ladder01.news.aol.com>
Source record: 204871

>Could someone repost the story about the rabbit named Charlie Whiskey? I
>saw it in this group about a year ago.

As they say, "the rabbit died."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3284. ADULTS ONLY- Check this out! (okJEpR)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Paul287679120@%$#*&!+=.com
Message-ID: <3300876f.0@news.cias.net>
Source record: 204872

Are you into HOT CHAT? We've got the world's largest voice-personal dating system, as well as the hottest, sexiest "1 on 1", "2 on 1", and "PARTY-LINE" chat you'll find anywhere, all in one place! And you don't have to call a 900 number to get in on this hot phone fun!

You can choose from 5 hot programs that are sure to fulfill your every desire!

You can press 1 from the main menu to choose from our sexy "1 ON 1" PLEASURE MENU, then:
*to talk to a BEAUTIFUL SEXY GIRL, press 1.
*for a 1 on 1 session with an experienced DOMINANT MISTRESS, press 2.
*for steamy talk with a LUSCIOUS TRANSVESTITE, press 3.
*for an erotic 1 on 1 chat with an EXOTIC TRANSSEXUAL, press 4.

*for some man to man action with a HOT GUY, press 5.
You'll be billed just $3.99 per minute for your selection.

Or you can press 2 from the main menu to DOUBLE YOUR PLEASURE, then:
*to speak to 2 HOT SEXY GIRLS, press 1.
*to get it on with a swinging WILD COUPLE, press 2.
You'll be billed just $4.99 per minute for your selection.

Or you can press 3 from the main menu to join the GROUP ORGY LINE!
*You can party with the nations nastiest swingers for only $2.50 per minute.

Or you can press 4 from the main menu, then:
*Press 1 to join the FANTASY NETWORK. This is the world's only phone service that allows you to connect with people who share your personal fantasies. This state-of-the-art voice mail system lets you listen to messages from beautiful girls, sexy transvestites and she-males, gay and bisexual males, and dominant women. Leave them a hot and sexy message, then call back to see what erotic message they have left for you. You'll be billed just $3.50 per minute.
*Or press 2 to listen to a hot selection of recorded fantasies steamy enough to make you explode! Choose from beautiful, sexy women's fantasies or domination stories. You'll be billed just $2.49 per minute.

Or you can press 5 from the main menu for the HOT AND NASTY DATELINE, where you can listen, and respond, to voice personal ads from hot horny girls in your neighborhood, including their real names and home telephone numbers! You can also leave your own personal message for people to get in touch with you. Make new friends on the world's busiest voice personal lines! Meet singles or couples, gay or straight; you'll be billed only $2.99 per minute.

***JUST CALL 1-800-756-3906 to use your Mastercard, Visa, or American Express card. The charge is just $2.49-$4.99 per minute, plus a 50 cent connection fee. 18+ only.

***OR CALL 1-900-745-4398. The charge is just $2.49-$4.99 per minute. Must be 18 years of age or older.

Call now!!! YOU WON'T REGRET IT!

(okJEpR)

3285. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5dq3pb$51g@butch.lmsc.lockheed.com>
Source record: 204873

>actually I have no problems with your insults.
>As no one here thinks less of me because of what YOU say.

I think less of you. Where's your $2500?

3286. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb11.181657.23115@ke4zv.atl.ga.us>
Source record: 204874
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <01bc165f$d0789980$82810f82@tekmage> "Andrew Plumb" <Tekmage@io.com> writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
><1997Feb6.190947.28180@ke4zv.atl.ga.us>...
>[other messages deleted]
>> Yeah, Bob, coherent CW is a big improvement, but it still suffers
>> because of the different dot and dash frequencies, IE you still
>> can't form an ideal matched filter for the channel because of the
>> different symbol timings (that costs you an average 2.39 db). You
>> can use integrate and dump, and that's a big win. But you've also
>> still got the problem that you're only transmitting energy for 40%
>> of the required coding information, and you've still got the problem
>> that the signal isn't antipodal in signal space. Combined, those two
>> latter factors cost you 6 db compared to a uniform code using an active
>> two state modulation.
>
>Just to toss some thoughts out there... Morse code is basically a
>four-symbol, variable length code set. The four symbols being dots,
>dashes, letter-spaces and word-spaces. If you pass it through the
>integrate'n'dump you'll get something like QAM (4 Amplitude levels - I
>think I've got the right name) offset by about half a dash pulse of
>integration.

Actually, there are 5 states to Morse, you left out the intra-letter
space. But only 2 of the states are transmitted when OOK is used, the
dot and the dash. So you don't get a QAM-like constellation. Instead
you get two detectable states and three unknown states that you have to
infer from context. This is a horrible code design for a gaussian noise
environment. (Of course OOK Morse was designed for the landline where a
high SNR is guaranteed by the nature of the transmission medium. It was
never intended to be used by radio.)

>It's not a nice, "predictable" digital-type signal, but you do have leading
>and trailing edges to synchronize on every dash and dot. What may help is
>to pass the raw audio through some noise filtering, then pick off the
>edges. You can always make the software more intelligent, have it adapt to
>some of the mutual information/common letter and number combinations.
>After all, CW conversations are rarely about anything more than the
>weather, right? ;-)

The problem with using differentiation to do edge detection is that
the edges contain very little energy, so for weak signal work they
are easily obscured by noise, and any attempt at noise filtering rounds
off the edges and destroys timing information. You need to integrate the
energy of the whole element to get it above the gaussian noise floor. But

you can't do that unless you know its timing, and you can't know that because the code doesn't have equal length elements, so you can't be sure a priori where one element will end and another start.

The solution to that problem for Morse is out of band clocking. By synchronizing transmitter and receiver to an external timing reference, the element edges can be precisely lined up on dot interval boundaries. You can then integrate each dot interval separately and piece together all the elements of the characters. This is what coherent CW does.

For example, an 'E' is a letter space followed by transmitted energy for one dot interval, followed by another letter space. A 'T' is a letter space followed by *3* consecutive dot intervals of transmitted energy followed by another letter space. An 'A' is a letter space followed by one dot interval of transmitted energy, one dot interval of no transmitted energy (the intra-character space), 3 consecutive dot intervals of transmitted energy, and finally by a letter space. Etc. Letters with more than one element have a complicated timing sequence, but the principle is easily implemented *provided* you know where the interval boundaries are. That's what the external clocking does for you.

Wniform codes can carry their own embedded clock in every element, but Morse carries it only in transmitted dots. Since you can't know a priori when a dot is coming instead of a dash or one of the space intervals, you can't do a good DPLL to recover the clocking information from the received code. But using out of band clocking can solve that problem. Coherent CW enthusiasts use a standard time signal as their external timing reference, IE WWV, CHU, or some other standard source available to both the sending station and the receiving station.

The other problem remains that only 2 of 5 of the states of the code are transmitted, and the other 3 have to be inferred against the gaussian background. This gives a serious SNR penalty for the decoder when signals are weak or fading. With strong signals, differentiation can be used on edges, as you suggest, and that lets you derive a clock, and lets you synchronize your slicer to the middle of a dot interval. This makes the decision point of whether transmitted energy is present or not in that interval more noise immune, but that merely gets you orthogonality and not antipodal signaling. For weak and fading signals, even an externally clocked Morse signal suffers a 10*log(.4) = -3.98 db penalty on average compared to a code which transmits energy for every element in an antipodal fashion. Depending on the text being transmitted, the penalty can be worse, but it can never be better than -3 db. Without the external clock, the penalty is much worse.

Lacking the advantage of the out of band clocking of coherent CW, about the best you can do is to sample the incoming signal at a rate above the Nyquist limit for a continous dot string at the fastest keying speed you expect to receive, then use a sliding window to examine the energy of the signal over groups of samples to try to find where the element edges *should* be. Then you can go back and resample the signal using that information.

You need to be able to hold several seconds worth of samples in memory to make this work. Once you have a trial decoding, you can use contextual clues to evaluate it to see if it "makes sense", IE forms valid letters. If it doesn't, you can displace the clock phase and try again. (You can do this very quickly at machine speeds, so the reception lag is essentially only the lag attributable to the amount of sample you hold in memory at any given time. This is a serious case of "copying behind". A manual operator can't hold this much information in his head, so he can't copy this far behind.)

This can get you the most probable alphabetic sequence which was sent, but there is no deterministic way of gauging a confidence factor for that probability. You can't know whether an element was corrupted by channel impairments, or whether it was actually transmitted in error, IE the other operator made a keying error (you can use a soft decision heuristic in the slicer to give you clues about when you might have experienced a channel impairment however). You can then apply a heuristic to see if the alphabetic string *spells* something which makes sense, or whether it is just gibberish. If it is gibberish, you've probably made an error in element timing extraction, but it could be that the sending operator is just a chronic misspeller. (This is where the human operator has an advantage, he can apply a more complex heuristic to determining if what is spelled, or misspelled, makes sense.)

There is no absolute assurance possible that you've received and decoded the message properly because there is no explicit error check sequence sent. Nor can simple repetition of a message assure you of eventually getting it through error free. Every attempt could have one or more errors, distributed in different parts of the message, but you have no idea *where*, so you can't combine the retries to form a complete message. If FEC were used, however, you could know where the errors were in each attempt, and if there weren't too many consecutive errors, correct them on the fly. You could expect with confidence to be able to eventually piece together the entire correct message. And you can statistically expect to do it with many fewer retries than if you only know an error exists. If you can't even know an error exists, then the situation becomes hopeless. That's the case with hand sent Morse, you can never be 100% sure you've copied what the other operator intended to send. (With fairly strong signals, you can be *pretty* sure you've copied it correctly, but never 100% sure.)

Modern codes and protocols *can* give you 100% assurance that you have a correct copy of the message sent. And antipodal modulations give you a *minimum* 6 db advantage in gaussian noise over OOK. Combining FEC coding gain with the coherent antipodal signaling of a modern signaling system, you can expect to operate (with some level of retries) at signal levels as much as 30 db (raw SNR number) below where OOK Morse operation (at the same rate) is possible.

The advantage acrued in Eb/No is much less, *but* because you don't know where the bits *are*, you can't exploit Morse beyond raw SNR,

so you can't realize the full Eb/No potential of the Morse signal.
You can exploit the full Eb/No potential with a modern coding, and
that's where the big coding gain advantage occurs for modern techniques.

Note that the integrate and dump technique gives you a Eb/No
gain which is proportional to the square root of the bit time.
In other words, for every 4x you slow the code rate, you get
a 3 db improvement in Eb/No. Now in practice, a human operator
cannot work much below 5 WPM in a gaussian noise channel. The
mental integrator doesn't have a long enough time constant.
But machine sent codes can be slowed to an arbitrary degree.
This is exploited by the Lowfers in systems where a bit time
is up to 100 seconds in duration. That gives a 13.9 db improvement
in Eb/No over the best which a human operator can achieve by ear
with Morse. Combined with the other factors listed above, this
can allow signals to be copied which are 50 db (raw SNR) below
the threshold of audible copy for Morse. (And that's with zero
decoding errors too.)

Now that may not sound very useful, but using a compression technique
called "common codebook compression", it is easily possible to compress
20 WPM text into a 3.33 bps transmission rate, IE a compression factor
of 7.2:1. So instead of taking 2,400 seconds to send 20 words, you can
send them in 333 seconds. That's slow, but for the low content of the
typical amateur QSO, it isn't intolerably slow given that the SNR can
be more than 50 db below the weakest level usable by ordinary by hand
and by ear OOK Morse. (Note that's raw SNR in a fixed bandwidth capable
of holding either emission. The Eb/No can't go negative, at least not
more negative than -1.6 db, because of the Shannon limit. What's being
exploited here is the gross difference between OOK Morse and a better
technique in the *utilization* of the available Eb/No.)

Note too, that if you *don't* slow things down, IE if you maintain
the 20 WPM information rate, this technique is also a way to pack
many more QSOs into a given amount of spectrum than achievable using
ordinary OOK Morse. As noted in another post, 20 WPM OOK Morse occupies
about 83 Hz, this emission can be coded efficiently into 1.665 Hz. That
gives a band packing density of 50x what is possible with OOK Morse.
And since it is antipodal and coherent, and can use FEC, it can still
operate at least 30 db (raw SNR) below the level at which 20 WPM OOK
Morse becomes unusable. This means less QRM because everyone can run
less power, and that can improve frequency reuse, so packing densities
beyond 50x become practical. Who said our bands are too crowded?
They are only crowded if we persist in using inferior techniques.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3287. Re: 3894.5Khz...The Zoo of Amateur Radio...HEAR FOR YOURSELF!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5dqgdf$q1n$1@excalibur.flash.net>
Source record: 204875

mnmaniac@aol.com (MN Maniac) wrote:
>Yes! Through the magic of the Internet and FTP, I am now proud to offer
>you...the distinguished readers and participants of
>rec.radio.amateur.misc...the opportunity to download five newly created
>and digitally mastered sound files! Hear for yourself why I
>affectionately refer to 3894-dot-5 as "The Zoo of Amateur Radio." Just
>listen to what you get:
>
>1) BIG-AL-SAT-NITE-LIVE...Hear Big Al, "cranked up" and ready for a
>night's entertainment as he encourages and provokes his arch-rival "Pork
>Butt!"
>
>2) PORK-BUTT...Listen to Pork Butt return the fire! Featuring the famous
>"white trash in America" monologue.
>
>3) PIG-PEN-PETE..."HO HO, HO HO, HO" Here's our friend Pete, getting in
>his two cents' worth...and being severely admonished by his fellow
>amateurs for his efforts.
>
>4) RALPH-THE-THIEF...Check out Big Al's response when he discovers Ralph's
>attempts to wreak havoc on his reception by transmitting the sounds of a
>BABY CRYING in Al's neighborhood!
>
>5) THE-JAMMING-STOPS...Pork Butt on the offensive, commenting on Al's
>latest attacks.
>
>
>It's amateur radio at it's best! Hear for yourself what I've been talking
>about on this forum. All original hits by the original stars of 3894.5
>that made 'em famous! Digitally mastered for optimum sound quality and
>available NOW via your modem at the following FTP site:
>members.aol.com:/mnmaniac/3894.5
>
>Don't delay! Download today! And thanks for yer support! :-)
>
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

If this is all you have to do, you need to get a life.

3288. For Sale: Tektronix 7603,7704A Oscilloscope Mainframes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: white@datasync.com
Message-ID: <3302c44d.38361907@news.datasync.com>
Source record: 204876

For Sale: Tektronix 7603,7704A Oscilloscope Mainframes
650.00 each or trade for 7000series plugins.

Contact: Ed Rafferty , Rafferty Communication Systems (601)875-3414

3289. For Sale: Tektronix 7603,7704A Oscilloscope Mainframes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: white@datasync.com
Message-ID: <3306c4d7.38499859@news.datasync.com>
Source record: 204877

For Sale: Tektronix 7603,7704A Oscilloscope Mainframes
650.00 each or trade for 7000series plugins.

Contact: Ed Rafferty , Rafferty Communication Systems (601)875-3414

3290. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3300F753.4A9B@clark.dgim.doc.ca>
Source record: 204878

Joe Craig wrote:

>
> The marine service is using inmarsat and GMDSS while abandoning HF.
> Commercial broadcasting is generally moving towards satellite
> technology.
>

Craig is incorrect in this notion. The INMARSAT satellite service is but one component of the GMDSS, as is the use of MF/HF TELEX and DSC (Digital Selective Calling). In fact, it is not a requirement to carry an INMARSAT terminal. Even if it is, the ship still has to carry MF DSC and TELEX. If Craig has any doubts, I refer him to the appropriate ITU Appendices which stipilate the DSC calling and distress and safety frequencies on HF. Another indication of Craig's error, he may wish to confer with the Admiralty "Blue Books", although not perfect, give the most comprehensive listing of any similar publication in the world of MF and HF stations that are capable of GMDSS operation.

> 73 Joe VO1NA

73 and live better digitally
Jim, VE3XJ

3291. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <3300491b.505247@news.demon.co.uk>
Source record: 204879
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

the point is that at the present rate of decline 1,000 a year how long
will it be before the rsgb go bang, there will be a critical mass.
but why dont the rsgb publize the figure and bring it to the attention
of the members, why should i have to do it.
the sad part is that every year the rsgb general manager used to say
in his right up that the memebrship had once again risen. thankfully
after publicizing the 10,000 membership drop over the last ten years
that has now stopped.
73 ian
On Sun, 02 Feb 1997 22:05:49 GMT, rbeecham@netcomuk.co.uk (Roger
Beecham) wrote:

>On Sun, 02 Feb 1997 18:16:48 GMT, f.pickersgill@virgin.net (ian g3zhi)
>wrote:
>
>>RSGB Membership 1986-1996
>>
>>Number of Members
>>38,000 *
>>37,000 *
>>36,000 *
>>35,000 *
>>34,000 *
>>33,000 *
>>32,000 *
>>31,000 *
>>30,000 *
>>29,000 *
>>
>> Y 1 1 1 1 1 1 1 1 1
>> E 9 9 9 9 9 9 9 9 9
>> A 8 8 8 8 9 9 9 9 9
>> R 6 7 8 9 0 1 2 3 4 5
>>
>>
>>
>>
>
>I'll fall for it Ian.
>
>The point?
>
>Roger

>
>(Who didn't renew his membership this year)

3292. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: pecampbe@mtu.edu
Message-ID: <5dqnl4$ta@metlab2.my>
Source record: 204880
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <01bc165f$d0789980$82810f82@tekmage> "Andrew Plumb" <Tekmage@io.com> writes:
: >Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
: ><1997Feb6.190947.28180@ke4zv.atl.ga.us>...
: >[other messages deleted]

[likewise]

: The problem with using differentiation to do edge detection is that
: the edges contain very little energy, so for weak signal work they
: are easily obscured by noise, and any attempt at noise filtering rounds
: off the edges and destroys timing information. You need to integrate the
: energy of the whole element to get it above the gaussian noise floor. But
: you can't do that unless you know its timing, and you can't know that
: because the code doesn't have equal length elements, so you can't be sure
: a priori where one element will end and another start.

True enough...you are much better if you want to go this route to try to
detect the "middle" of a pulse..that's precisely how the newer GRAPES
modems work..they estimate the timing for the middle of the pulse and do
their sampling at that point.

: The solution to that problem for Morse is out of band clocking. By
: synchronizing transmitter and receiver to an external timing reference,
: the element edges can be precisely lined up on dot interval boundaries.
: You can then integrate each dot interval separately and piece together
: all the elements of the characters. This is what coherent CW does.

This is all a problem of SYNCHRONIZATION. You've mentioned an external
synchronization mechanism here.

: The other problem remains that only 2 of 5 of the states of the code are
: transmitted, and the other 3 have to be inferred against the gaussian
: background. This gives a serious SNR penalty for the decoder when signals
: are weak or fading. With strong signals, differentiation can be used on
: edges, as you suggest, and that lets you derive a clock, and lets you
: synchronize your slicer to the middle of a dot interval. This makes the
: decision point of whether transmitted energy is present or not in that
: interval more noise immune, but that merely gets you orthogonality and
: not antipodal signaling. For weak and fading signals, even an externally
: clocked Morse signal suffers a 10*log(.4) = -3.98 db penalty on average
: compared to a code which transmits energy for every element in an antipodal
: fashion. Depending on the text being transmitted, the penalty can be worse,
: but it can never be better than -3 db. Without the external clock, the
: penalty is much worse.

There is something else you can look for though...assuming that your CW keyer uses a gated oscillator, then you can lock onto the phase/timing of the oscillator. It's not antipodal signalling, but it will still work very well because you can eliminate a lot of noise by a simple deconvolution. Better yet..if the "edge" shapes on the pulses are well known, you may also be able to combat pulse noise and/or fading with knowledge of what a pulse edge is supposed to look like vs. that choppy spike and/or slow fadeout that you see.

Also, you are dealing with a channel with erasures here. So you get three possible states: keyed, not keyed, erased. There's an ambiguity with the not keyed/erased case. So what you do is try both cases and see which one makes the most sense (has the highest probability of being correct).

: Lacking the advantage of the out of band clocking of coherent CW,
: about the best you can do is to sample the incoming signal at a
: rate above the Nyquist limit for a continous dot string at the fastest
: keying speed you expect to receive, then use a sliding window to examine
: the energy of the signal over groups of samples to try to find where the
: element edges *should* be. Then you can go back and resample the signal
: using that information.

This is an application of the Viterbi algorithm. You just need to insert feedback which estimates timing. The Viberbi algorithm provides the maximum likelihood function of the state tree with controllable complexity.

: You need to be able to hold several seconds worth of samples in memory
: to make this work.

Nope..the Viterbi algorithm gives you a general structure for that problem. Tree coders and such also work the same way.

: Once you have a trial decoding, you can use contextual
: clues to evaluate it to see if it "makes sense", IE forms valid letters.
: If it doesn't, you can displace the clock phase and try again. (You can do
: this very quickly at machine speeds, so the reception lag is essentially
: only the lag attributable to the amount of sample you hold in memory at
: any given time. This is a serious case of "copying behind". A manual
: operator can't hold this much information in his head, so he can't copy
: this far behind.)

Do it in two stages. First make estimates on the "carrier present/no carrier present" decision. Then move up to contextual decoding. The reason for two stages is that you really cut down on the amount of data by time you get to the context stage of the game.

: This can get you the most probable alphabetic sequence which was sent,
: but there is no deterministic way of gauging a confidence factor for
: that probability. You can't know whether an element was corrupted by
: channel impairments, or whether it was actually transmitted in error,
: IE the other operator made a keying error (you can use a soft decision
: heuristic in the slicer to give you clues about when you might have
: experienced a channel impairment however). You can then apply a heuristic
: to see if the alphabetic string *spells* something which makes sense, or

: whether it is just gibberish. If it is gibberish, you've probably made
: an error in element timing extraction, but it could be that the sending
: operator is just a chronic misspeller. (This is where the human operator
: has an advantage, he can apply a more complex heuristic to determining
: if what is spelled, or misspelled, makes sense.)

Actually there is. It's called "soft decoding". Unfortunately, a screwed up transmission is harder to judge..but the same soft decoding algorithm will still make a best guess. You may dip into the realm of synchronization errors (missed "dot") for instance, but the principle is the same.

: There is no absolute assurance possible that you've received and
: decoded the message properly because there is no explicit error
: check sequence sent. Nor can simple repetition of a message assure
: you of eventually getting it through error free. Every attempt
: could have one or more errors, distributed in different parts
: of the message, but you have no idea *where*, so you can't combine
: the retries to form a complete message. If FEC were used, however,
: you could know where the errors were in each attempt, and if there
: weren't too many consecutive errors, correct them on the fly. You
: could expect with confidence to be able to eventually piece together
: the entire correct message. And you can statistically expect to
: do it with many fewer retries than if you only know an error exists.
: If you can't even know an error exists, then the situation becomes
: hopeless. That's the case with hand sent Morse, you can never be 100%
: sure you've copied what the other operator intended to send. (With
: fairly strong signals, you can be *pretty* sure you've copied it
: correctly, but never 100% sure.)

There are ways to combine results. With hard decisions, do the old "best 2 out of 3" approach. With soft decisions, you can weight the received data according to how good it looks.

: Modern codes and protocols *can* give you 100% assurance that you
: have a correct copy of the message sent.

Nope. This is never true. But you can reduce the probability of error to say somewhat less probable than the chance of all of the electrons in your radio tunnelling out into space simultaneously.

: And antipodal modulations give you a *minimum* 6 db advantage in gaussian
: noise over OOK.

At the expense of synchronization problems. There are some heavy advantages to orthogonal modulations, such as robustness in the face of noise and trivial suboptimal or nearly optimal receivers.

: Combining FEC coding gain with the coherent antipodal signaling
: of a modern signaling system, you can expect to operate (with some
: level of retries) at signal levels as much as 30 db (raw SNR number)
: below where OOK Morse operation (at the same rate) is possible.

True enough...then if you go to a turbo code, you can operate at 0.5 dB or even a little below that (negative decibels) at a coding rate of around 0.25. And at that point, even using computers and some serious horsepower to beat out human operators, they're not even close to error rates of less than 1%.

: The advantage acrued in Eb/No is much less, *but* because you don't
: know where the bits *are*, you can't exploit Morse beyond raw SNR,
: so you can't realize the full Eb/No potential of the Morse signal.
: You can exploit the full Eb/No potential with a modern coding, and
: that's where the big coding gain advantage occurs for modern techniques.

Ahem...realize that in almost ALL of the information that you are quoting from, they conveniently IGNORE the problem of synchronization. Synchronization is NOT necessarily a trivial and/or solved problem, especially if you want burst and/or packet transmission. Morse code is an orthogonal, not antipodal, code, so you can't trivially make the "on/off/erasure" decision, but it's not as bad as you make it out to be. Remember...antipodal signals get you a net gain of only 3dB (assuming coherence in both cases). And quadrature signalling gets you double the bandwidth at the same SNR.

The reason I'm harping on synchronization is that I've been working on designing a high speed packet relay in the range of 1 mbps with packet sizes on the order of less than 10,000 bits (for switching purposes). At that size, if you were going to go for say spread spectrum with a spreading rate of say 100, without a matched filter and lots of other tricks, you are dead in the water because a sliding synchronizer which takes a half second or so is just way too slow. And that's a typical implementation.

3293. Re: EMI & RFI

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5dqp6n$3bp@anomaly.ideamation.com>
Source record: 204881

In article <330095F4.1A1F@snowline.net>,
CLIFF SMITH <clfsmith@snowline.net> wrote:

>I am considering buying a 1997
>Ford Explorer or a 1997 Ford Expedition. I would appreciate hearing
>from anyone who has installed a high frequency rig with at least
>100 watts output, in a 1994-1997 Ford Explorer. If by chance there
>is someone who has put a hf rig in the new 1997 Expedition I certainly
>would like to hear from them also.

I owned a 93 Explorer. Last month I bought a 97 Expedition. I have a
50-watt dual-band mobile installed on a mag-mount roof-mount antenna,
and a 100-watt HF Yaesu FT900 installed using a 20-meter ham-stick
mounted on the rear hatch-back using a Diamond deluxe hatch-mount.
This is a little different than my Explorer install, but the same
radios.

After installation I did have a small alternator-whine problem on
the VHF+ radio. Changing the grounding point solved this problem.

Other than that, I have not experienced any problems with RFI
interference either to or from the radios.

MD
--
-- Ted Kennedy has killed more people with his car than I have with
-- my gun.
--
-- If you don't like my opinions, that's just too damn bad.

3294. Extended freq. DJ-180

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Geir Tore Christiansen <gtc@ln.statoil.no>
Message-ID: <5dqrq6$imj@swing.st.statoil.no>
Source record: 204882

Can anyone help on how to extend TX/RX frequencies on an Alinco DJ-180 ?
At present I have RX/TX on 144-146 only.

Thanks for any E-mail to gtc@ln.statoil.no

Geir/LA5ZO

3295. Mods for ft-8500 Yaesu

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: mxlchgo@prodigy.net
Message-ID: <3301f20b.4784938@news.prodigy.net>
Source record: 204883

is there any mod s for this radio to receive 800 Mhz???

3296. Palomar controller 5 link software (750 751 ?) needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: delaneyg@wu1.wl.aecl.ca
Message-ID: <3300ac26.656134@wu1.wl.aecl.ca>
Source record: 204884

We ar looking for the eprom software to allow the use of Palomar link controlers with 5 links I beleave this is for model 750 or 751. If you know of a source of this software please contact me at delaneyg@aecl.ca

763 de VE4HGD
H Grant Delaney

3297. I want to get license

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: will372@aol.com
Message-ID: <19970211234801.SAA20182@ladder01.news.aol.com>
Source record: 204885

what do I do? Where Do I go? I want to talk on 10 meter, I already have a radio. What's next? please someone email me.

3298. FT-8000 MARS/CAP MODS WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: PZVU87A@PRODIGY.COM
Message-ID: <855696545.18706@dejanews.com>
Source record: 204886

If anyone has the mars/cap or any tx/rx mods, PLEASE e-mail me at PZVU87A@PRODIGY.COM I would greatly apreciate it! Thanks in advance for your help!!!!!

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3299. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33011ECF.47BA@geocities.com>
Source record: 204887
Cross-posted to: rec.radio.amateur.misc,alt.dreams.lucid

lweissma@wargrave.gesd wrote:
>
> >actually I have no problems with your insults.
> >As no one here thinks less of me because of what YOU say.
>
> I think less of you. Where's your $2500?

Let me get this straight, you think less of me than a vile profane crude person?

AD3Y WEISSMAN, LARRY M LIC ISU
18-AUG-1994
EXTRA 80 LAKESIDE DR LIC EXP
3-OCT-1999
DOB 31-MAR-1954 MARLTON NJ 08053 LST UPD
18-AUG-1994

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3300. NZ2T, ridicules the handicapped.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33011D31.11@geocities.com>
Source record: 204888

nz2t@aol.com wrote:

> WHAT I HAVE TO SAY TO YOU, MR PISHER, HAS NOTHING TO DO AT ALL WITH THE
> ISSUE OF MY IMPENDING RE-ELECTION. MATTER OF FACT, MY WILLINGNESS AND
> ENTHUSIASM TO STAND UP TO A FUZZNUT LIKE YOU PROBABLY IS A GOOD REASON TO
> ELECT ANYONE !

Oh it has a lot to do with your re election. You use of profanity mixed
in with low class insults paints a clear picture of who you are. The
more people who see what you say to me the less likely you are to be re
elected. In fact some time ago you belittled a person because they were
handicapped. Handi-hams would love you.

> He has the temperment and knowledge to do his job well, and has one other
> thing
> you'll never have" some skill in dealing with people, and the character
> to stand by his convictions. You are not worthy to lick his balls, sport !

Why do you have in interest in Rick Palm's balls?
Rick Palm is Jesus, ask him. He fired Luck Hurder.
Rick Palm featured himself TWICE in "Behind the Diamond" andput himself
on the cover of QST a number of times.

However Rick Palm is not vile and crude.
You know where I live, knock on the door, I will answer.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3301. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33011F8E.7DE0@geocities.com>
Source record: 204889

Steve D'Amelio wrote:

> Burt, I agree with your statement, but then as I
> read further into the newsgroup, I see you post
> insults to the HAM community. How come you don't
> take your own advice? Don't you think, per your own
> advice, that people think less of you after you insult
> others?

You make an excellent point and you are correct, MOST hams think less of me because of my views. I accept that. Hams are intelligent and kind but boring.

> And before you say "I don't care what HAMS think of me"
> If that is true, why do you post here at all???

I care what everybody thinks of me but I will not change my views to fit in.
I want ham radio operators to change the hobby before every last YOUNG person leaves.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3302. Long Island Hamfest This Sunday 2/16

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: "H. Mark Nadel" <hmn@i-2000.com>
Message-ID: <33013FEC.6254@i-2000.com>
Source record: 204890

YES, THERE ARE STILL SOME TABLES AVAILABLE FOR THIS SUNDAY !

Hamfest - Sunday February 16, 1997
Sponsored by - The Long Island Mobile Amateur Radio Club
Where - New York State Armory, 63 Babylon Turnpike, Freeport, New York
Time - 9:00 - 2:00 (doors open at 7:00 am for sellers)
Admission - $25.00 / 6 ft table (LIMARC Supplied): $ 6.00 General Admission All others

Make your check out to LIMARC and mail it to:

Hamfest
22 Springtime Lane East
Levittown, New York 11756-4419.

For any additional details on the Hamfest call the LIMARC information line at 516-520-9311 any time 24 hrs/day.

There will NOT be any amateur radio exams given at the Hamfest.

Directions:

1. Take the Northern State Parkway, Southern State Parkway or Hempstead Turnpike to the Meadow brook State Parkway South to Exit M 7 west, Babylon Turnpike. You will see the
New York State Armory on you left side as you exit onto Babylon Turnpike.

2. From Sunrise Highway you can pickup the Meadow brook Parkway Noth the exit M7 west, Babylon turnpike to the Armory just on your left side as your exit onto Babylon Turnpike
west.

3. If you are Coming from any of the following bridges: Throgs Neck, White stone or George Washington follow signs to Long Island Via the Grand Central Parkway to The Northern State and follow above instructions from paragraph 1.

If you are coming from the Verrizano Bridge, take the belt parkway, to Long Island to The Southern State parkway and following the above directions in paragraph 1.

Door Open at 7:00 am for sellers and 9:00 am for the general public.

3303. Re: WB6QLF - Movie/Info/Email??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5dr8d2$1u6@news1.mnsinc.com>
Source record: 204891

I thought WB6QLF or any other -QLF callsign would be on the non-issue list
by FCC since it has always been used among hams to denote a LID
operator who can't send properly. QLF? means "Are you sending with your LEFT
FOOT???!!!"

subbustr@whidbey.net (Dave Schertzer) whistled a happy tune like:

|>Hey,

|>Wuz watching the new movie "Phenomenom"
|>w/John Travolta last nite. They had some Ham-radio
|>related scenes in it...Use the call WB6QLF and I think
|>a Yaesu 1000D Hf rig...14.135mhz.... Just wondering if
|>it wuz at Charles B Roblin's QTH?? That 's who the call is
|>registered to according to QRZ. Hmmmm? No email address
|>iz avail fer Charles and wud like to email him. Thought it
|>wuz a gud movie overall. thanks ...dave

|>Oak Harbor,WA
|>98277
|>subbustr@whidbey.net
|>de VE7-LFA/W7

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3304. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <33009B8B.4CA@Oxy.com>
Source record: 204892

> >>>During the Second World war there was a well known saying...."When the
> >>>British were bombing the Germans ducked for cover. When the Americans
> >>>bombed everyone but the Germans ducked."

Looks like we missed some that really needed their ass bombed, jerk-off!!

3305. Re: HP200lx Baycom and JNOS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: pete@iserv.net
Message-ID: <855720529.1630@dejanews.com>
Source record: 204893

Phillip -

Since the Baycomm is only a modem, all the Ax25 work is done by your cpu.
You are right in thinking your cpu is too slow! I used to attempt to
run a baycomm on my toshiba t1000 XT laptop ... it would lock up.

For a nice portable setup, I would recommend your HP200, with something
like a Heathkit HK-21. The HK-21 is a cigarette pack sized TNC, with a
spot to pop in a 9 volt battery. It's standard KISS mode compatable as
well. Good luck finding one.

73's and good luck!

Pete - N9SSA
Holland, Michigan

In article <32FDC78E.1CC8@gatecom.com>,
maccabeus@gatecom.com wrote:
>
> I can almost get jnos ro run with the HP200 and a baycom BP-2 (the
> regular baypac usinf the tfpcx AX25 driver. I say almost because one
> time i actually got a connect asking to login to a local packet bbs, but
> usually it times out (wa8?? refused connection. close session). Is the
> CPU too slow on the HP or is it a jnos setting? I run jnos and the
> baycom on my notebook flawlessly.
>
> 73 KC8DQF / Phillip ARRL/VE
> ============================
> Email: maccabeus@gatecom.com
> WWW: http://www.gatecom.com/~maccabeus
> Packet: kc8dqf@kb8rmx.ampr.org

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3306. Re: Top 40 posters on this group

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: jeffreyh@hawaii.edu.carl
Message-ID: <5dqj42$3jb@news.Hawaii.Edu>
Source record: 204894

Carl R. Stevenson <carl@ais.net> wrote:
>jeffreyh@hawaii.edu.no.spam wrote in article

>> Policy issues belong on .policy.

>The more you insist on being the "content cop" the more I'm inclined to
>care less if I piss you off ...

Nothing on here pisses me off; I see this NG as the comics page of
Usenet. We're all just having a bit of fun.

>> No, those folks are the ones who are knowledgable of the rec.radio.*
>hier-
>> archy and are trying to Elmer you.

>If I felt I was in need of any "Elmering" I'd surely pick someone smarter
>than you ...

Want to compare degrees? ;*)

> ... so why don't you mind your own damned business
>for a change ...

Don't let your blood boil, Carl. If you can't take the heat ...

>Carl - wa6vse
(Tech+ appliance operator for 20+ years)

Jeff KH2PZ (rm .carl from newsgroup - errr - I mean from address to reply)

3307. DXER.COM Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <331e5e22.8365234@news.primenet.com>
Source record: 204895

Check out "http://www.dxer.com"
for the latest updates to these
indexes:

DX CLUBS
HAM RADIO CLUBS
LOGGING PROGRAMS
MANUFACTURERS
MORSE CODE (NEW)
SATELLITES
VHF/UHF SCANNING (NEW)

Coming soon:
PRODUCT REVIEW PAGE
MONTHLY DRAWING (Sponsored by NCG/COMET Antennas

Stop by and get your new Comet Catalog

3308. Re: Interference on 70cm band in Colorado Springs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: "Stanley R. Schroeder" <schroede@uor.edu>
Message-ID: <Pine.OSF.3.92.970211120046.15268A-100000@jasper.uor.edu>
Source record: 204896

I also don't really know what the transmissions might be, but I have also heard transmissions like the ones that you mention. A couple of times after work (approx. 11:00 PM Pacific Stnd. Time) I have received strange transmissions that were voices & a digital transmission on my 440 HT. The voices were disjounted (I only heard one side of the conversation), but the conversations were some medical instructions of some type. My QTH is in Redlands/San Bernardino California, and off hand I don't remember what frequency I received these transmissions. My HT is an Alinco DJS41.

73's
Stanley Schroeder
KF6CND
<schroede@jasper.uor.edu>
<rfbg67a@prodigy.com>

3309. Wanted Radiotron Designer Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3300e0ae.1083331@news.fix.net>
Source record: 204897

Hello, this is Harry Miller KB6CGG. I am posting this for K5KE email him at hak1@pge.com. He is looking for the book Radiotron Designer Handbook by Langford-Smith, published by RCA, 7th edition or newer. If anyone has one of these or knows where one is, please let Howard know.

Tnx es 73 Harry KB6CGG

3310. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Robert & Angela Dianetti <radcominc@msn.com>
Message-ID: <01bc187f$e659f6a0$e17d2399@upstairs>
Source record: 204898

You are just too eloquent for me!

R.F.Burns <rfburns@mailmasher.com> wrote in article
<199702061240.EAA13012@mailmasher.com>...
> What a bunch of assh*les some of you jagoffs are!
>
>
>

3311. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: vortec@user1.channel1.com
Message-ID: <5dso93iha1@news1.channel1.com>
Source record: 204899
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

> THE CHRIS GREENHALGH FAQ

Sounds like this Chris guy would be the type to be awfuly flattered
and pleased that someone was willing to spare the time and "bandwidth"
to write and cross-post an entire FAQ about him (though he probably
wouldn't admit it). Perhaps you should ALL get a life:->....

But I admit I'm a hypocrite just like the rest... So why don't you
all respond to this post and soon you can write a FAQ about *me*...
HA HA! Madeja do it! madeja do it!

Suckers.....

3312. KA5EOI Silent Key

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <33009FE5.2D04@Oxy.com>
Source record: 204900

It's with great regret that I inform the amateur community the passing of Bill York, KA5EOI. Born December 6, 1920 became a silent key February 10, 1997 at 11:30 CST. in Dallas, Texas.

If anyone knows him or knows of people in the Cedar Creek area of east Texas, please pass along this news.

Bill's funeral will be at Restland, Greenville and LBJ at 3:30 CST.

Bill has been involved in radio for many years dating back to his service days with the U.S. Navy in World War II. He has helped countless people become hams and learn electronics. I will especially miss the swapping of stories, and the occasional horse trading from time to time. He will be missed by all that knew him.

73es OM KA5EOI de N5RWC sk

3313. Re: ADULTS ONLY- Check this out! (okJEpR)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Mark White <markw@Iconnect.net>
Message-ID: <33015DB5.2ABC@Iconnect.net>
Source record: 204901

noreply wrote:
>
> Are you into HOT CHAT?

No I am not, I am into amateur radio and I resent you posting to this newsgroup. I am not going to call your stupid number and I would wish that in the future you post this into an appropriate newsgroup, i.e. something with the words "sex" or "losers" in the headings.

Good luck in your business venture.

3314. Looking for mods and any info for Icom W31 / Z1A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: "Bernard Bastien [Neologue]" <yac@total.net>
Message-ID: <01bc17db$83eceb70$0f198bcf@bernardb>
Source record: 204902

Well I think the subject is very descriptive :) I own a Icom IC-Z1A and I would like to get any infos about capabilities and mods for this handheld, or where to find them. I had some infos more than a year ago and I want to update my knowledge.

I am especially interested about extended RX in 800-900 MHz bands. I can actually access these frequencies from the keyboard but I don't receive anything. Some time ago I heard that a specific hardware mod can add that ability to the handheld. Someone have info about this?

Please reply to yac@total.net

Thank you!

Bernard Bastien VE2JTZ

3315. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc17b0$13035640$76c1e1ce@cstevens.usr.com>
Source record: 204935

Joe Craig <jcraig@morgan.ucs.mun.ca> wrote in article
<5dn3ru$u3i@coranto.ucs.mun.ca>...
> Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
> : In article <5cst1t$etm@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca
(Joe Craig) writes:

> : >Also, CW accounts for at least 40% of amateur HF operating. The skill
> : >is not obsolete.

Correction ... the statistic was that 40% of US hams operate CW to some
degree.
(could easily be read to mean "occasionally" ... so don't assert that a
solid 40%
of all HF operation is CW ... the statistics don't support that.)

> (Gary said:)
> : The skill is technically obsolete, just as the skill of hand hammering
> : iron is technically obsolete, or the skill of hand whittling furniture
> :
> (Joe said:)
> Qualifying your statement with 'technical' doesn't change the fact
> that 'obsolete' is a poor description of the role CW skill has in
amateur
> radio.
>
> Your colourful analogies are amusing, but do not contribute to the
> discussion.
>
> Could you be specific and identify benefits to the service that
> rescinding CW testing for HF is intended to bring?

Aw, come on ... how many times do we have to post the same resons?
Besides never remembering, them, you're unlikely to ever accept them,
as evidenced by your attempts to discount them every time they're posted.
(I use the collective "you" here to refer to pro-coders as a group, not
wishing
to single out Mr. Craig on this ...)

> Why not get a group together to lobby the ITU for some HF allocations
> for 'advanced mode' experimentation?

That exists already ... it's called the AMATEUR RADIO SERVICE. No need
for something new ... all we need to do is start using what exists in the
manner
in which it was intended to be used ... instead of just playing games and
having

stupid contests to see who can stomp who into the ("ethereal") ground on
any
given weekend.

> It's possible such a request might
> be granted considering how HF is being abandonded by other services
> lately.

I don't know where you get the idea that everyone is bailing out of HF ...
most of the users of HF want more ... not less.

Carl - wa6vse
carl@ais.net

3316. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc17bc$49eb9e40$49112399@peter-s>
Source record: 204936
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Rob Neff <n7ory*@*primenet.com> wrote in article
<32ffac19.28077629@news.primenet.com>...
> Story: I had a gal at work that cranked her headphones up SO loud, I
> could hear Stevey Wonder's harmonica down the hall and into the
> bathroom! She worked in the office just behind the wall, and behind
> me. She was using the cassette player on her walkman. First I brought
> a CB walkie talkie in, a 5W'er.. Did no good. Then one day I was
> trying to key up a local 440 repeater when I noticed the audio on her
> headphones quiet a bit on transmit. I placed the ht as close to the
> wall as I could, keyed it up, and it wiped the audio out completely.
> For some reason I could not hit the repeater that day, but sure was
> fun trying.

Once I was waiting in line at a Pizza Hut and talking simplex to a friend
at
the other end of the mall. I noticed that whenever I keyed up the cash
register
beeped. When I got right near it I keyed up to ask my friend what she
wanted
and the register display went BLANK. Actually I crashed the entire system.
Did you know all the register were interconnected? I didn't. When they
restarted the system it insisted on printing the day end receipts which
took
quite some time. Despite them seeing me key up they had absolutely no
idea I caused the problem. I have since refrained from using the ht near
electronic equipment that has the possibility of delaying lunch.

3317. Re: Burt Toss Some Salad

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <32ffd30b.10970967@news.ma.ultranet.com>
Source record: 204937

On 10 Feb 1997 19:03:25 -0500, kd1hz@anomaly.ideamation.com (Michael
P. Deignan) wrote:

>In article <19970210180800.NAA09860@ladder01.news.aol.com>,
> <nz2t@aol.com> wrote:
>
>>Hi sports fans. The following is a message which I just received from Mr
>>Charm. Now, let me make a few things CRYSTAL CLEAR to SOME of you:
>>
>>1 - I am (also) the Section Manager here in North Texas.
>
>In all honesty, from reading your messages, I'd be pretty embarrassed to
>admit that I was an ARRL member in North Texas if I had you as a section
>manager. I find your postings puerile, and reminscent of a locker-room
>dick-size war that I would expect high-school children to engage in.
>
>99.9% of the material (and that is being nice) that you post in this
>newsgroup belongs in private e-mail, and quite frankly I'm sure that I
>speak for all readers of this newsgroup when I say that we're not really
>interested in your battle of mental midgets with Burt.
>
>
>MD, KD1HZ
>ARRL Life Member
>New England Division
>--
>--
>-- "Guns don't kill people. I kill people." -- T-shirt slogan
>--
>-- If you don't like my opinions, that's just too damn bad.

Heh! Heh! Heh! This stuff should be turned into a sitcom! Awesome
hobby, an organization of elevated minds!

Think I'm going to stop carrying a 2 meter HT at the bottom of my pack
for emergency communications on wilderness multipitch climbs and throw
in a cellular instead.

Think I'll buy some stock in some venture commercial HF companies,
too!

Mark

****
* onbelay@ma.ultranet.com *
* *

```
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
************************************************************
.
```

3318. Re: Icom 735 Keyer speed problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: gfiber@cmc.net
Message-ID: <32ffda72.7310762@news.cmc.net>
Source record: 204938

On 10 Feb 1997 19:38:43 GMT, "Larry Gagnon" <lgg@ampolexusa.com>
wrote:

>I own an Icom 735 with the electronic keyer option added. It uses the Mic
>Gain slider control pot as keyer speed control in CW mode. This is
>extremely oversensitive at speeds between 15 and 40 wpm. Apparently there
>is some sort of mod to fix this problem but I am unaware of it. If anyone
>has any info on this I would appreciate hearing from you.

Only in the early versions of the EX-243 keyer was there ever a fix,
in the later versions of the EX-243 keyer(curtis chip) there never
has been a fix for the keying speed.

Gary

3319. Could someone REPOST the story about Charlie Whiskey?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5doodp$c5t@news.mcn.net>
Source record: 204939
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy

Could someone repost the story about the rabbit named Charlie Whiskey? I saw it in this group about a year ago.

Thanks
73 de KB7ADL
Vince

3320. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: jeffreyh@hawaii.edu.carl
Message-ID: <5doifb$fnt@news.Hawaii.Edu>
Source record: 204940

Carl R. Stevenson <carl@ais.net> wrote:
>The problem is that most current hams just want to yack and contest ...
>and they want to recruit only more similarly-inclined folks and keep out
>anyone who could change and modernize things.

From reading the .homebrew and QRP forums you're wrong (as usual).

>I am not interested in simply yacking on HF ... I want to design and build
>and experiment and improve our technology ... and Morse has no place in
>those activities ... so it's simply a waste of time and effort.

So what gear do you currently operate on the air that you've designed
and built yourself? You never answer this question.

>Actually *hams* DO design and build ... however there are many current
>licensees who are, as both Gary and I have said, are simply CBers who beep

I'll go out on a limb and say that the largest group of homebrewers today
are those who beep. It's rare for me to see a homebuilt SSB, VHF-FM or
digital radio, but homebrewed CW gear abounds on the air. So again, as
usual, you're wrong.

>where they can yack and act like asses to their heart's content without any
>need for any knowledge of radio at all ...

I don't hear anyone on CW (beepers) acting like asses; what the heck
are you talking about? Your sentence began with CW ops and it ends in
outer space. Let's hope the stuff you design works better than your
structure. (Ever if there was misbehavior on the CW segments you wouldn't
know - you can't copy fast code. So how can you make such a claim?)

>Carl - wa6vse
(tech+ for 20+ years)

Jeff KH2PZ (remove ".carl" from address to reply)

3321. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5dos22$5ur@jupiter.planet.net>
Source record: 204941
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

frussle@erols.com (Jake Brodsky) wrote:

>On Sun, 9 Feb 1997 09:35:03 -0500, Fred <peerenbf@dmapub.dma.org>
>wrote:

>>One major problem with this all Jake. The law enforcement folks are
>>against any form of encryption on any form of communications. They
>>figure that it will make their job of catching the crooks too hard as
>>they will not be able to eavesdrop on the conversations in the event that
>>cell phones, cordless phones and the public radio service go encrypted.

>Yeah, this is a can of worms that few legislators want to face.
>They're going to have to deal with it sooner or later, though.
>Eventually I expect that encryption will become commonplace --if only
>because the public will ask for it.

Actually, when most cell phones are digital, that will be a defacto
encryption for most scanners. What law enforcement is opposed to
is encrypting the digital coding so only the two parties on
the call can understand.

>>Talk about a catch 22 situation. The biggest group of "illegal wire
>>tappers and listeners" is the law enforcement crew themselves. They have
>>the national security group convinced that crime will run rampent should
>>cell phones be encrypted. The way it is now they don't need a court
>>ordered wire tap to listen to the local pimps set up their girls for work
>>or the local crack salespersons make sales via the cell phones. That is
>>what the casual listener has to face in the future. Big brother has no
>>use for those that wish to listen to him in action or to stiffle his
>>access to the private sector via easy listening radios. He just wants
>>the private sector to think that the phone conversations are private and
>>secure no matter what form of communcations is used. That way foolish
>>folks say foolish things in the clear for big ears to hear.

>And how much longer is this going to be the case? It has to stop
>sooner or later...

Well you should also know that the feds don't want you and I
to have the ability to use any encryption that doesn't have a
federal BACKDOOR key that could decrypt it (and it means not
only voice, but also any data and data files you might have
or want to keep encrypted).

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

3322. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: garyn@concentric.net
Message-ID: <32fff56e.5421976@news.concentric.net>
Source record: 204942

On Mon, 10 Feb 1997 14:14:17 GMT, js@ibbs.av.org (Jeff Stillinger)
wrote:

>
>In article <3300d112.61376565@news.concentric.net>, Gary (garyn@concentric.net) writes:
>>On Sun, 09 Feb 1997 07:47:51 -0500, Burt Fisher
>><burtfisher@geocities.com> wrote:
>>
>>>What others tell me:
>>>
>>>Hello Burt,
>>>It is rather tragic to see the juvinile garbage coming from the USA in
>>>many area of Internet, including the amateur sections. Reading the
>>>comments from various so-called amateurs on the amateur newsnet leaves
>>>oh so much to be desired. The garbage is all and only from the US. I
>>>just picked out you by chance to reply. I would like to inform you and
>>>all your tunnel-vision US amateurs that a greater percentage of "hams"
>>>around the world work "barefoot" - 100 watts and quite often with not
>>>much more than a dipole and/or long wire.
>>>
>>>...Calling CQ-DX is quite common on all international HF bands. It is
>>>quite possible because of all the drivel eminating on the "ham" bands
>>>in the US, you may rarely get to hear the rest of the international
>>>amateur fraternity. Perhaps - and I would be surprised if what I am to
>>>say were not true - too many American Amateurs treat the radio hobby as
>>>CBers treat and violate the CB bands....!
>>>
>>>It is indeed unfortunate in that too many of your compatriots fail to
>>>grasp the fact that the whole world sees (Internet) and hears (amateur
>>>radio) so much drivel originating from the USA. While there are many
>>>good and highly skilled amateurs in the US, there would appear to be a
>>>majority who are nothing much better than the worst type of CB operator.
>>>During the Second World war there was a well known saying...."When the
>>>British were bombing the Germans ducked for cover. When the Americans
>>>bombed everyone but the Germans ducked." It would seem that saying still
>>>applies today. When US operators are on the Net the rest of the world
>>>turns off. And when you are on the Amateur Bands........! Need I say
>>>more! You have my full permission to insert all my comments on the BBS
>>>Nets used by yourself and other US amateurs.
>>>
>>>Regards, GARRY (ZL2JW) Net address: Winthrop_G@Kosmos.wcc.govt.nz
>>>
>>
>>Why don't you inform your little intellectual friend Winthrop that

>>when he learns how to *ACCURATELY* include his e-mail address that
>>perhaps then we can discuss the *ACCURACY* of the American bombing in
>>WWII among other matters.
>>
>>Gary K8IQ
>>
>
>Sounds to me like Garry (ZL2JW) has a good grasp on what being American is
>all about. Americans think they are the best in the world and take
>offense when someone calls the bluff.
>

If you have your pointy little head up your ass so far that you'll let
an "arm-chair expert" make light of a war effort in which thousands of
Americans died on foreign soil so be it.

Gary K8IQ

>--
>js@ibbs.av.org
>
>THE UNIX PAGE: http://www.av.qnet.com/~jss
> WARNING: Over exposure to THE UNIX PAGE has been known to cause
> malignant neoplasms in laboratory rats.
>

3323. Repeater in Disney World?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: dddavis@atl.mindspring.com
Message-ID: <5dout0$iko@camel0.mindspring.com>
Source record: 204943

Can anyone here tell me what repeaters are available in the park (or nearby so as to be accessible by an HT in the park) at Walt Disney World in Florida? I heard there is a 2 meter machine in the park. I hope to find a 440 machine there as well - after all, what kind of Mickey Mouse outfit are they running there? :-)

Thanks in advance,
Don (KE4KYO)
dddavis@mindspring.com

3324. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Claudio Spiritelli <exor@iac.net>
Message-ID: <01bc17de$3f4694a0$db2806c7@ip040219.iac.net>
Source record: 204944

```
test
```

3325. Re: Need code learning software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Dan Murphy <dmurphy@ct1.nai.net>
Message-ID: <33000B9A.AD2@ct1.nai.net>
Source record: 204945

rcurnen9@mail.dcdu.com wrote:
>
> Can someone tell me where to find some software for learning code (basic
> level)?
>
One popular shareware program is SUPER MORSE (current version is 4.15).
available on the ARRL BBS as a down loadable file at 860-594-0306. there
are probable other sources, including an ftp site, but I don't have the
addresses
73 Dan KA1SZP
=====Research:murphy-hayes-o'callaghan-moroney======
Dan Murphy KA1SZP Internet: dmurphy@ct1.nai.net
Prodigy: Dan_Murphy@prodigy.com
Packet: KA1SZP @ W1NRG.CT.USA.NA
==========finnegan-killion-coughlin-brooks==========

3326. 3894.5Khz...The Zoo of Amateur Radio...HEAR FOR YOURSELF!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970211073701.CAA17003@ladder01.news.aol.com>
Source record: 204946

Yes! Through the magic of the Internet and FTP, I am now proud to offer you...the distinguished readers and participants of rec.radio.amateur.misc...the opportunity to download five newly created and digitally mastered sound files! Hear for yourself why I affectionately refer to 3894-dot-5 as "The Zoo of Amateur Radio." Just listen to what you get:

1) BIG-AL-SAT-NITE-LIVE...Hear Big Al, "cranked up" and ready for a night's entertainment as he encourages and provokes his arch-rival "Pork Butt!"

2) PORK-BUTT...Listen to Pork Butt return the fire! Featuring the famous "white trash in America" monologue.

3) PIG-PEN-PETE..."HO HO, HO HO, HO" Here's our friend Pete, getting in his two cents' worth...and being severely admonished by his fellow amateurs for his efforts.

4) RALPH-THE-THIEF...Check out Big Al's response when he discovers Ralph's attempts to wreak havoc on his reception by transmitting the sounds of a BABY CRYING in Al's neighborhood!

5) THE-JAMMING-STOPS...Pork Butt on the offensive, commenting on Al's latest attacks.

It's amateur radio at it's best! Hear for yourself what I've been talking about on this forum. All original hits by the original stars of 3894.5 that made 'em famous! Digitally mastered for optimum sound quality and available NOW via your modem at the following FTP site: members.aol.com:/mnmaniac/3894.5

Don't delay! Download today! And thanks for yer support! :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3327. Re: Burt World

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: (unknown)
Message-ID: <32ffec5e.838375@news.linknet.net>
Source record: 204947

:>On Sat, 8 Feb 1997, George Farrell wrote:
:>
:> Dear Fellow Meolers,
:>
:> At last a product that answers all your fondest hopes.
:>
:> " BERT WATCH" A Cyber-Watchdog

I've got to admit George, that was pretty good. I'm sure even ol' Bert had good laugh on it.

Or as Bert would say, HiHiHiHiHi..... and so on

3328. Interference on 70cm band in Colorado Springs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: wblair@rmi.net
Message-ID: <33000c27.3611373@news.rmi.net>
Source record: 204948

I've been trying to monitor various amateur satellites listed as having 70cm FM downlinks (a few). I keep hearing, on a wide range of frequencies in the 70cm band (435.075 and 437.025 _simultaneously_ for example) a two-tone sequence followed by digital comm. sounds followed by a voice message, many times telling so-and-so to call a four digit number. Since the hospital term "STAT" is used occasionally, I _think_ I'm hearing a hospital paging system. However, I can't remember anyone paging a "doctor" so-and-so. There are no hospitals near me. Any ideas about what I'm hearing and why I'm hearing it on amateur frequencies?

3329. Cleartone CM6500 PMR Set MODS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Max Lock <g7uoz@uhars.herts.ac.uk>
Message-ID:
<Pine.LNX.3.91.970207122955.20253C-100000-100000-100000-100000-100000-100000-100000@uhars.herts.ac.uk>
Source record: 204949
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Hi All,

Bought a Cleartone CM6500 PMR set at the weekend, very cheaply too, just wondering if it's possible to mod the radio into the 70cm's band, and also where I can find any information to do this. Unfortunately, there is nothing obvious inside like a diode matrix or Eprom, so any help would be gratefully accepted.

Thanks in advance and 73's de G7UOZ, Max.

3330. Re: Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <32ffd8a8.3465576@news.sprynet.com>
Source record: 204950

On Sun, 09 Feb 1997 07:44:35 -0800, "Matthew A. Erickson"
<kk5dr@io.com> wrote:

>I'm really tired of hearing about all the problems in ham radio today !
>What about some solutions ??
>Any jackass can bitch about something. Put your money where your mouth
>is, and start coming up with some good solutions, then lets put them
>into use, NOW !!
>
I like your thinking.
May I offer, perhaps, a middle of the road idea?
Lets spend more time talking about the good ham radio is and has done.
Also, let start looking for ways to add more modes, I am thinking
digital audio etc.
Larry ve3fxq

3331. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: marc_k@walrus.com
Message-ID: <5dph7u$ppc@alice.walrus.com>
Source record: 204951
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

rgdong (rdong@eskimo.com) wrote:
: > techno@actcom.co.il.NOSPAM writes:
: > >
: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
: > >to use this feature to monitor both the repeater input AND output
: > >frequency AT THE SAME TIME.

: In addition to the others already mentioned, let me add
: the discontinued Icom W2A which may be had for about $300
: on the average at ham fairs, or rec.radio.swap. It sports
: two separate displays for each band (VHF vs UHF).

: ray -
: N 47* 34'
: W 122* 18'
:

The poster wanted to monitor 2 frequencies in the SAME band...the W2A can
NOT do this.
I should know...I've had one for years (and love it), but I do know it's
limitations.
P.S. they cover full 800(with 30 Khz steps available, yet)with good
performance.
the mod is just a keypad sequence.
Actually, the same mod makes the unit a pretty decient scanner(although
it IS a bit deaf around 470(but the performance is still ok there).

3332. Vanity Callsigns Seem to be Moving

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33004B92.4939@sonalysts.com>
Source record: 204952

I've been checking the fcc ftp site
ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur
the past few days, and they've been processing maybe a dozen vanity
callsigns a day. The application dates today (mon.zip) are around
November 15 to November 27 (1996), plus a couple from June and
September.

Congrats to the lucky winners!

I'd re-post an edited version of the indiv.dat, but I'm on
a UNIX system and I have to do a 3-machine tap dance to
use PKUNZIP.

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

3333. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5dpj9l$ob2@lehi.kuentos.guam.net>
Source record: 204953

subs@ro.com (Casey) wrote:

>>Drew, do you know the difference between propagation on HF and VHF?
>>Don't you realize that even here in the middle of the Pacific I
>>can hear what's going on on 80m? Don't you realize that if folks
>>are interested in the events on that freq'y they can tune in for
>>themselves?
>>
>>Why not listen instead to the BBC or Radio Australia or the VOA or RSA
>>on your shortwave receiver, and gain something useful. Tune in a foreign
>>station to learn a new language. Tune in some code so you can practice
>>for your test. Expand your mind!
>>
>>Jeff KH2PZ (remove ".drew" to reply

>Because Drew is a friggin idiot. Let him rant and rave about these
>people. Why won't he upgrade and talk to his hero's?

Because he's too stooooooooooooooooooooooopid to upgrade.
He can't pass the code test........

73, Jim KH2D

3334. Vanity Callsigns Today

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33005189.7420@sonalysts.com>
Source record: 204954

Here are today's lucky winners. Note dates of application.

```
K0FL|WV961128005993|A|AA0FL|E|N|A|E|V
K1BSB|WV961126005999|C|WA1ZCH|A|N|T|B|V
K2EE|WV961123005994|A|WA2VKH|E|N|A|E|V
K4KK|WV961127005976|A|NE4G|E|N| |E|V
K6RY|WV961121005995|A|NB6G|E|N|G|E|V
KY4U|9611198924528025|A|WD4HCC|E|N|A|E|V
N0XW|WV961124005986|A|AA0WC|E|N|A|E|V
W0LNK|WV961125005996|C|K7RH|E|N| |B|V
W0MY|WV961124005987|A|W0RLX|E|N|G|E|V
W0ZY|WV961127005975|A|K0JBL|E|N|A|E|V
W5DON|9611198924527010|C|KI5TP|E|N|A|E|V
K3UB|WV961123005982|A|WN2G|E|N|A|E|V
W4HS|9611208924531013|A|KD4IAN|E|N|A|E|V
W5QV|WV961127005991|A|WB5P|E|N|A|E|V
W5VOR|9611138924510010|C|KA5TCR|A|N|G|B|V
W6AUN|WV961129005982|C|KB0WAJ|P|N| |B|V
W7MTR|9611198924528012|C|KD6MSB|N|N| |A|V
W6UR|9611138924513007|A|W6GRR|E|N|A|E|V
KB2ZWL|9606068924063018|D||G|N|P||
WN8TIH|9611188924520001|D|N3DEJ|G|N|T|A|V
WP2ADG|9610048924441006|D||P|N|T|B|V
WS2V|WV961127005965|A|AA2GA|E|N|A|E|V
W4TE|9609238924028019|A||E|N|A|E|V
W1BBK|WV961126005998|C|K1VNS|A|N|T|B|V
W7CW|WV961124005995|A|WC7M|E|N|A|E|V
W0BVK|9611188924524005|C|W7GCJ|A|N| |A|V
K9WEY|WV961122005991|C|N9KBL|A|N|G|A|V
K7BKS|WV961123005986|C|N7VZF|P|N| |B|V
N8JX|WV961124005985|A|WB8RJX|E|N|A|E|V
KE2D|9611208924530012|A|KC4OOZ|E|N|A|E|V
```


```
--
**************************************************************
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
**************************************************************
```

3335. Re: Burt Toss Some Salad

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3300558C.76A0@geocities.com>
Source record: 204955

nz2t@aol.com wrote:

The way you changed my signature says so much about you.
The long detailed response you wrote says I really got to you.
The length of my response to your essay says how much you got to me.

> #===============#===#
> | Burt Fisher | Teacher of pornographic video, child molesting, and
> perversion |
> | Amateur call | Wuddascumsucker, Ma. (Cape Cod) |
> | K1OINK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like my mother blowjob@csnet.com |
> #===#

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3336. Re: Burt Toss Some Salad

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33005627.5268@geocities.com>
Source record: 204956

Michael P. Deignan wrote:

> In all honesty, from reading your messages, I'd be pretty embarrassed to
> admit that I was an ARRL member in North Texas if I had you as a section
> manager. I find your postings puerile, and reminscent of a locker-room
> dick-size war that I would expect high-school children to engage in.

I have not responded in kind to his comments.

> when I say that we're not really
> interested in your battle of mental midgets with Burt.

Was that insult towards me a credit to you?
Have I responded to your insult in kind?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3337. Re: Burt World

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3300565F.1CC7@geocities.com>
Source record: 204957

Russ wrote:

> I've got to admit George, that was pretty good. I'm sure even ol' Bert
> had good laugh on it.

Burt did.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3338. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33005965.2A7B@geocities.com>
Source record: 204958

nz2t@aol.com wrote:

> You want me to go away? Not really. All you would have to do is shut up,
> but you can't do that. Can ya sport?

Why do I care if you go away? Why do you think I care about you?
Are you so self involved?

> I heard you are so ugly that a dog came up and tried to hump your face.
>
> I also heard that you are so dumb, that you thought the "R" on a car
> gear shift meant "RACE".
>
> Now, I have about 2000 of these. If you like, I can have the fun of
> insulting you and your family from now till the end of the century.
> Frankly, I really do like pissing you off. Thanks for making SURE that I
> know I am being successful in my endeavor to give you back what you so
> justly deserve.

Actually I have no problems with your insults.
As no one here thinks less of me because of what YOU say.
Guess who they think less of?
Keep posting. See how many votes it gets you.

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

3339. Re: The Zoo of Amateur Radio...3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: jeffreyh@hawaii.edu.spellcheck
Message-ID: <5dosj5$l4l@news.Hawaii.Edu>
Source record: 204959

Whiteshoe2 <whiteshoe2@aol.com> wrote:
> Grammer
> grammer
> I'm a professional writer,

Starving, no doubt.

Jeff KH2PZ (remove .spellcheck from address to reply)

3340. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330059BF.7885@geocities.com>
Source record: 204960

Pat Wilson wrote:
>
> Too bad you little penis heads need us to save your asses, every time some
> dictator comes a calling. There are lousy operators from every frigging
> country in the world. So just because we can blow you teenie weenie ass
> away with strong signals, don't get your panties in a twist. Lots of us
> work barefoot too and have just as much fun. Get a job, buy an amp and
> play with the big boys. Otherwise, work me sometime. I work barefoot and
> don't own an amp either, but there is room for us all.

Your language did not advance your argument.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3341. More from the world of NZ2T

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33005AC7.5EC2@geocities.com>
Source record: 204961

I received the following from NZ2T, he is running for re election as SM in North Texas. I ask one question, does he deserve to be re elected?

NZ2T@aol.com:
One more thing, fool. I sent my "reply" to your moronic tirade to the group.
I may, or may not, continue to play with you. You're a total asshole, lol.
Even assholes become boring after awhile. I got a message this morning from
one of your "fans", who seems to think that I am beating up on a "retard". I
see his point, but we both seem to share in the joy of plucking your feathers
now and then.

The "one more thing" is this, and it concerns Rick Palm. I know Rick, of course. Frankly, we disagree on more than we agree on, but I respect him for
the job he has to do. Assholes like you, who pluck at people who have done
you no harm, make me wanna puke...on you, that is. So, that is what I will
do. Rick Palm, though he and I do not agree on much these days, care more for
amateur radio when he is asleep that you ever could while fully awake. He has
the temperment and knowledge to do his job well, and has one other thing you'll never have" some skill in dealing with people, and the character to
stand by his convictions. You are not worthy to lick his balls, sport !

You're a pathetic, impotent, vile little worm, who (like all worms) has no
balls and no backbone. All you know how to do is move dirt and eat manure.
Well, so sorry that the wind has shifted and some of the fecal matter is hitting poor Burt in the face.
Wah WAH WAH WAH !!! You're a little sissy, Burt. And you ain't a leatherneck either - I checked. A peckerhead, peckerwood, dickhead, and maybe
a red neck ... but not a leather neck. The only "Marines" you were in, was
when you were 12 and wet your bed, hawr hawr !

See how much I give darn about that last message you sent. Did you
really
think I could be swayed by some midget and a few of his jerks? Like I
said to
you once before, sport: YOU really ARE a funny guy, Burt !

Now, go back and talk to those munchkins of yours, and when you find one
who
will listen to your witless tripe, give them a quarter and tell them to
call
someone who cares.

ADLER SAYS
==========
The guy who throws the first punch wins the fight 90% of the time. The
guy
who throws the last punch ALWAYS wins the fight.

Burt's response:
Take your best shot.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3342. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: jeffreyh@hawaii.edu.nuts2u
Message-ID: <5dpb1g$t49@news.Hawaii.Edu>
Source record: 204962

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>personal radio service. CBers are forbidden to design or modify radio
>equipment, ...

This is false. There is nothing in Part 95 to prohibit a person interested in 11m from designing and building their own receivers and peripheral receiving equipment. 11m antenna design is an open field. Selective calling tone encoding and decoding systems are fair game, too.

There's lots one can do as long as they keep their hands out of a type-accepted transceiver.

Jeff KH2PZ (Spam Filter: Remove ".nuts2u" from address to reply)

3343. Kenwood TS820 power plug configuration HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5dpojv$ivg@newsstand.cit.cornell.edu>
Source record: 204963

I just picked up a TS820 and have no manual or power plug. Any and all help apreciated. How is the plug wired? Start up proceedures?
Thanks
--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3344. ANARTS RTTY News Bulletin 944 2 February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5dppmp$hgs@eram.esi.com.au>
Source record: 204964
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 944 2 February 1997

This is the Australian National Amateur Radio Teleprinter Society

with our weekly RTTY broadcast. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 944 2 February 1997

ANARTS MEETING

There will be a meeting of the Society next Friday evening at

7.30 pm in West Lane Cove. Items to be discussed include the

Wyong Field Day and possible problems in disseminating news of

the ANARTS Worldwide RTTY Contest with news of the demise of

two magazines in the digital field - the Digital Journal and

SARTG Newsletter.

Come along and share your views. Contact Col VK2CTD QTHR or

ring 9427 0530 a/h.

Silent key

I have been advised by Glen vk6iq that the highly esteemed member of our RADIO AMATEUR OLDTIMER GROUP Passed away Monday night at approx 7-00 p.m. R.I.P. Fred your many years of PAIN are no more..

The Funeral notice will appear in Thursdays West Australian Newspaper giving FULL details of the arrangments. Present information to hand is that it will be a Burial Service at Karrakatta Cemetery Friday afternoon , as yet the time has to be determined .

All VK6 R.A.O.T.C. Members and Friends are requested to attend and pay their last respects to one of our Radio Pioneers and a FRIEND to all who new him .

Vale VK6FH. De Clem VK6CW.

Col's Column

This week we continue with the ''Early Telegraph''. Starting with a giant, Joseph Henry. His story is quite a long one and it will probably take 3 or 4 weeks to relate. These early experiments fascinate me, without them we would not now be getting excited about the Heard Island Dx-expedition and the like. If you miss receiving the cast any Sunday and miss these notes, make sure you catch it on Packet Radio addressed to RTTY at VKNET.

Joseph Henry was a cultured and unassuming man who carried out some remarkable experiments of great value to the Telegraph and indeed to Electrical Engineering. Henry has been pretty

much neglected by Scientific Historians, even in America, his own country. This despite the fact that his work was successful and of the greatest value. He did not patent any of the apparatus he developed and was reluctant to publish the results of his experiments. Because he delayed publishing his work on Electromagnetic Induction, he was beaten to it by the Englishman Michael Faraday, thus losing for American Science the great honour of this fundamental discovery.

In 1826, henry witnessed a lecture by J.F. Dana. The lecture concerned an electromagnet constructed by William Sturgeon (England 1783-1850). The magnet fired Henry's imagination and he condtructed an improved model with increased magnetic power. He insulated the wire, instead of the Core as Sturgeon had done. In this way he was able to use many closely wound turns of wire in several layers. Henry wound the wire at nearly right angles to the core, thus utilising the magnetic field of the current to the full. He exhibited his electromagnet at the Albany Institute N.Y., where he was a Professor. His experiments with this apparatus was not published till 1831.

Finally for this week, to provide power for his equipment, Henry carried out experiments with batteries consisting of many cells in series, that is, he connected Zinc to Copper, Zinc to Copper and so on, the 'free' Zinc and the 'free' Copper in the two end cells being the terminals of the battery. We now know that such a battery has a high voltage and a high resistance, Hentry called it an ''Intensity Battery''. On the other hand he tried using a single cell in a big container with one large copper and one large Zinc plate. This he called a ''Quantity Battery". We now call it a low-volage, low resistance cell. These batteries had a profound

influence upon the Telegraph both in America and in Europe.
Thats all for this week, the next episode gets a little
technical, so you have one week to brush up on Ohms law, (and
me).
73s DE Col VK2CTD.

MEMORY IN MINIATURE

A new substance that could multiply computer memory 100,000
(one hundred thousand) times has been discovered by
scientists. the find concerns the behaviour of a Molecule
sized magnet created from Manganese, Oxygen, Carbon and
Hydrogen. If scientists can devise a technology to read and
write from the tiny magnet, it will create the basis for a
data storage unit one molecule in size. using magnets the size
of molecules, it is theoretically possible to store hundres of
gigabytes of data in an area no larger than the head of a pin.
The announcement was made by researchers at the University of
Barcelona, Spain on 28th Jan 1997.
>From the Sydney Daily Telegraph, Weds 29 Jan 1997.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(24 JANUARY - 30 JANUARY)
ISSUED ON 31 JANUARY 1997
SUMMARY
Date 24 25 26 27 28 29 30
10cm 74 73 74 74 73 75 74
A 4 7 15 18 20 8 (8 ESTIMATED)
T 14 16 14 -22 20 -32 -4
SOLAR ACTIVITY WAS VERY LOW ALL WEEK.
THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET FROM 24TH

JANUARY UNTIL 1000 UT ON 26TH WHEN MINOR STORM LEVELS WERE
REACHED, UNSETTLED TO ACTIVE ON 27TH, UNSETTLED TO MINOR STORM
ON 28TH, REDUCING TO QUIET TO UNSETTLED ON 29TH. cONDITIONS
INCREASED FROM QUIET TO ACTIVE ON 30TH. THERE WERE SHORT
PERIODS OF SPREAD F ON ALL DAYS EXCEPT 29TH, WITH SOME
SPORADIC E OBSERVED ON 26TH.
FORECAST (31 JANUARY - 06 FEBRUARY)
SOLAR: VERY LOW
GEOMAGNETIC: MAINLY QUIET, WITH UNSETTLED TO ACTIVE PERIODS
POSSIBLE DURING 5TH TO 6TH FEBRUARY.
FREQUENCIES: NEAR PREDICTED MONTHLY VALUES.
Courtesy IPS Radio and Space Services.
RTDX0124 RTTYDX
VK2SG RTTY DXNOTES FOR WEEK ENDING 24 JAN. 1997 (BID RTDX0124)
This is the last weekend for VK0IR. After Heard Island, you
will have an opportunity to put St. Peter & Paul Rocka into
your RTTY log. See note below. P.S. Heard Is had 80,673 logged
QSOs according to the Heard Is Listserver.
Our information this week came from DJ3IW and the Central
Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ Packetcluster,
IK1HSR, OH2BUA, W5KSI, WB2CJL, WX5L, ZS5S and the Minnesota DX
Packetcluster Network.
Friday 17
0732-14078 VK0IR
0843-14083 A92GE
1332-14081 US0HZ
1345-14233 HA5BSW SSTV
1349-14089 VK6APW
1405-14085 VU2RCT
1410-14235 4Z4UT SSTV
1547-14080 VK0IR Wkg EU

1734-14080 VK0IR

1905-14080 VK0IR

1913-14083 9Q5PA

1928-14083 3DA0CA

2023-14083 VK2KM

2315-14079 LU7DID/Y

Saturday 18

0029-14082 VK0IR

0242-14082 VH0IR

0742-14083 OD5NJ

0753-21082 XU2FB QSL via N4JR

0837-14082 EK6OCM

1016-14085 OY4TN

1149-7043 VK3NQ

1239-14080 A71A

1326-14085 T9/WA5IQK

1345-14091 UA6JBQ

1428-14086 ES7FQ

1441-14086 YB5NOF/8

1512-14083 OD5NJ

1518-14088 HA/W0YR

1547-14079 8Q7QC

1600-14089 OY4TN

1717-14080 9Q5PA

1720-14085 ZS8IR

1725-14081 ZS1NQ

2324-14086 VP8CKN

2335-14089 CX8DX

Sunday 19

0236-7038 LU8RM Amtor ARQ

0549-14085 XU2FB

0746-14082 EK6OCM

0824-14085 RN1NE

0911-14086 TA2IO

0926-14084 YB2CPO

0950-14085 S79MAD QSL via GW5WVO

1038-14090 7X2RO

1209-14089 OY4TN

1328-14088 UT0ZZ

1523-14085 UA2CZ Kaliningrad

1529-14082 OD5NJ

1614-14081 VK0IR QSX up

1627-14080 VK0IR

1639-14078 VK0IR PACTOR QRM

1656-14080 S0RASD

1715-14081 9G1UW

1717-14075 VK0IR

1808-14081 OD5NJ

1826-14083 EA8RA

1834-14083 9Q5PA

1916-14082 GW3YDX

1949-14092 5Z4FN

1956-14088 EA9JZ

2014-14087 TI5AER

2237-14087 9Q5PA

Monday 20

0003-14082 LU4EMT

0532-14079 VK0IR QSX up 5 exactly

0611-14079 VK0IR

0725-14079 VK0IR

0752-14084 OD5NJ

1131-14084 OY4TN

1307-14087 9A3FT

1331-14088 T9/WA5IKQ

1337-14089 TA2IO

1617-14085 ZS8IR

1739-14083 9Q5PA

1815-14078 VK0IR

2330-14080 VK0IR

Tuesday 21

0025-14080 VK0IR

0125-14086 VP8CKN

0140-14086 HF0POL South Shetlands

0922-14078 V51GB

1312-14089 OY4TN

1651-14085 XT2DP

1739-14087 EA9JZ QSL via POB 330, Melilla, via Spain

2156-14081 VK0IR

2326-14081 VK0IR

Wednesday 22

0001-14081 VK0IR

0047-14082 HF0POL

0142-14085 CE3GN

1336-7031 S79MAD

1355-14082 UT2UF

1403-14088 OY4TN

1547-14084 9A3FT

1707-14087 EA9JZ

2229-7036 T77WI

Thursday 23

0043-14080 VP8CKN

0259-14080 VK0IR

0500-14080 VK0IR

1009-14083 A71BH

1328-14080 VP2EBR

1337-14083 UA1WER

1337-14086 RZ3AZ

1340-14228 HA5CAR SSTV

1355-14083 XE3ARV

1357-14085 VK6APW

1407-14288 EA8IT SSTV

1635-14080 VK0IR

notes of Interest:

ST. PETER & ST. PAUL ROCKS, PY0 - The RTTY equipment sent by Randy, WX5L, to Karl, PS7KM, has been received, Karl has hooked it up to his TS-50S and checked it out on the air with VP8CKN. The DXpedition will arrive at the Rocks around 5 February after a 4-1/2 day boat ride.

Karl, PS7KM, will operate as ZY0SK on SSB/RTTY. QSL to CBA.

Tino, PT7AA, will operate as ZY0SG on CW. QSL to CBA. They plan to stay on the island 2-3 weeks.

The VK2SG RTTY DX NOTES are also available on Internet at reflector digital-dx(at)st.rim.or.jp . See also the OH2BUA WebCluster at URL http:www.clinet.fi/jukka/webcluster.html

For next week's bulletin send your bandpass ansd notes of Interest to Luciano I5FLN at ZS5S.ZAF.AF

73 es good hunting

de Jules W2JGR at W5KSI.(hashsign)NOLA.LA.NA

ARLD004 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, Stephan, N2MAU, 425DX News, the DXNS and Contest Corral from QST. Thanks to all.

VIETNAM, 3W. Rolf, SM5MX, is QRV as XV7SW and has been

working the US West Coast on 160 meters. Please note that 1827 kHz is his only permitted frequency. He will be QSX on 1824 kHz. QSL to SM5MX.

MADAGASCAR, 5R. Maurizio, 5R8FH, is a lay missionary in Madagascar and is active on 20 and 15 meters. QSL via I1PIN.

ANTARCTICA. ZL5ANT is reported QRV from Scott Base on 40 meter CW around 1600 to 1700z. 8J1RL is QRV on 40 and 20 meter CW from Showa Base. CE9OH is QRV from O'Higgins Base at 2300 to 0200z.

INDONESIA. Tjok, YB0RX, states the IOTA Dxpedition to Tukang Besi Islands has been rescheduled for March 1997. They will use the callsign 8B8WI. 8B8KB, worked on 40 meter CW and other frequencies, was a PIRATE.

A tidbit from

The Ohio/Penn Dx PacketCluster

DX Bulletin No. 289

OH0, ALAND ISLAND. From January 31st through February 2nd, OH1NX, OH1NYP, OH1TX and OH2BH (returning from his XX9TR operation this past weekend) will activate OH0NYP on 160 meters. The variety of other callsigns may be heard on the higher bands. The 160 meters station will transmit 1825 kHz, especially focusing on the JA and U.S. openings.

Also, members of the Contest Club Finland will be working CQ 160 Meter Contest as OH0AM from Aland Islands. They are especially looking for the USA and Japan with their new antenna. Operators are OH1EH, OH1MDR, OH6EI and OH6YF.

Outside the contest, Harry, OH6YF, will be looking for the WARC band QSOs as OH0MYF.

COMING EVENTS

FEBRUARY 8-9TH CQ WW RTTY CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA

at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

Email address for the President is :

colin.davies(at)dse.com.au

or cdavies(at)sunink.com

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3345. ANARTS RTTY News Bulletin 945 9 February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-11 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5dpppp$hha@eram.esi.com.au>
Source record: 204965
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 945 9 February 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty broadcast. We transmit each Sunday on the
following frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

A.N.A.R.T.S. News Bulletin 945 9 February 1997

COLS COLUMN

YOU WILL RECALL LAST WEEKS EPISODE REGARDED JOSEPH HENRYS
EXPERIMENTS WITH ELECTRO MAGNETS AND 'INTENSITY' AND
'QUANTITY' BATTERIES. HE CONNECTED A LARGE SINGLE CELL
'QUANTITY' BATTERY TO AN ELECTRO-MAGNET THAT HAD JUST A FEW
TURNS OF WIRE. BECAUSE THERE IS LITTLE RESISTANCE IN THE
BATTERY AND IN THE WINDING A HEAVY CURRENT FLOWED, PRODUCING A
POWERFUL MAGNET, FOR THE HEAVY CURRENT MADE UP FOR FEW TURNS
OF WIRE ON THE MAGNET.

IF ONE HAD AMPLE SUPPLY OF WIRE AND INCREASED THE NUMBER OF
TURNS, THE CURRENT WOULD BE REDUCED DUE TO THE EXTRA
RESISTANCE OF THE WIRE. AS MENTIONED ABOVE THE RESISTANCE OF
THE BATTERY IS SMALL, SO ALL THAT WILL AFFECT THE VALUE OF THE
CURRENT IS THE NUMBER OF TURNS. IF THE NUMBER OF TURNS IS
DOUBLED THE CURRENT IS HALVED BUT THE STRENGTH OF THE MAGNET
REMAINS THE SAME.

THIS IS PRECISELY THE EXPERIMENT THAT HENRY PERFORMED.
REMEMBER WE HAVE THE BENIFIT OF HAVING LEARNT ELECTRICAL
THEORY, HENRY DID NOT. HE CONTINUED HIS EXPERIMENTS WITH A
HIGH VOLTAGE, HIGH RESISTANCE OR 'INTENSITY BATTERY' TO USE
HENRY'S WORDS. HE CONNECTED A HIGH VOLTAGE BATTERY TO A MAGNET
WITH FEW TURNS AND A HIGH CURRENT FLOWED IN SPITE OF THE HIGH

RESISTANCE OF THE BATTERY, IT WAS CAUSED BY THE HIGH VOLTAGE.

SAY A BATTERY HAS A RESISTANCE OF 200 OHMS WITH A VOLTAGE OF 50 VOLTS. IT IS CONNECTED TO A MAGNET WITH A RESISTANCE OF 1 OHM. BY OHMS LAW THE CURRENT WOULD BE 50 VOLTS OVER 201 OHMS. IF WE DOUBLE THE NUMBER OF TURNS ON THE MAGNET THE RESISTANCE IS DOUBLED, MAKING THE TOTAL RESISTANCE 202 OHMS. THE CURRENT WOULD BE 50 VOLTS OVER 202 OHMS, HARDLY ANY DIFFERENCE, LESS THAN HALF OF ONE PERCENT.

HOWEVER THE MAGNETIC POWER OF THE MAGNET IS ALMOST DOUBLED BECAUSE THE INCREASED RESISTANCE IN THE WINDING IS VERY SMALL RELATIVE TO THE TOTAL RESISTANCE. HOW FAR CAN WE ADD TURNS TO THE WINDING BEFORE MORE IS LOST THAN GAINED? HENRY'S EXPERIMENTS SHOW THERE IS LITTLE ADVANTAGE TO BE GAINED AFTER THE RESISTANCE OF THE WINDING HAS BECOME EQUAL TO THE RESISTANCE OF THE BATTERY. IN THE WORDS OF MODERN ELECTRICAL ENGINEERS 'THE RESISTANCE OF THE LOAD (THAT IS THE WINDINGS) MUST BE ''MATCHED'' TO THE RESISTANCE OF THE POWER SOURCE (THE BATTERY)'.

HENRY'S DISCOVERY WAS AND STILL IS OF THE GREATEST IMPORTANCE IN COMMUNICATION ENGINEERING AND NEXT WEEK WE SHALL HAVE A LOOK AT HOW AFFECTS HIGH RESISTANCE RECEIVING EQUIPMENT.

THATS ALL FOR THIS WEEK, STAY TUNED, DE COL VK2CTD.

ANARTS AT WYONG

ANARTS WILL BE THERE AT WYONG. COME AND MEET THE COMMITTEE MEMBERS AND ASK THEM YOUR QUESTIONS ON RTTY, AMTOR, PACTOR AND THE OTHER DIGITAL MODES WHICH ARE SO SUCCESSFUL ON HF (AND CAN BE USED ON VHF AND UHF AS WELL).

WE DO NOT KNOW WHERE THE STAND WILL BE, BUT WE WILL MAKE SURE THERE ARE SIGNS TO GUIDE YOU. COME AND VISIT US AT WYONG RACECOURSE OBN 23RD FEBRUARY ON THE OCCASION OF THE CENTRAL COAST AMATEUR RADIO CLUB FIELD DAY.

Summary of Australian and New Zealand Heard Is. Contacts:

Mode SAT 10 12 15 17 20 30 40 80 160 Total

CW 1 1 1 15 30 126 32 23 18 6 253
SSB 4 3 1 23 31 325 0 21 39 0 447
RTTY 0 0 0 0 0 13 0 0 0 0 13
Total 5 4 2 38 61 464 32 44 57 6 713

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(31 JANUARY - 06 FEBRUARY)

ISSUED ON 07 FEBRUARY 1997

SUMMARY
Date 31 01 02 03 04 05 06
10cm 72 71 78 80 81 75 74
A 10 5 10 6 4 5 (11 ESTIMATED)
T 12 6 8 -3 -1 22 28

SOLAR ACTIVITY WAS LOW ON 2ND FEBRUARY, AND VERY LOW
OTHERWISE.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET, OR MOSTLY
QUIET, ON 31ST JANUARY, 1ST AND 4TH OF FEBRUARY; QUIET TO
UNSETTLED ON 2ND TO 3RD, AND 5TH TO 6TH.

FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES EXCEPT FOR A 30
PER CENT ENHANCED PERIOD DURING LOCAL NIGHT ON 6TH. SPORADIC E
WAS PRESENT DURING LOCAL DAWN HOURS ON 2ND, AND SPREAD F WAS
REPORTED DURING LOCAL NIGHT ON 6TH.

FORECAST (07 FEBRUARY - 13 FEBRUARY)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED 7TH TO 9TH, WITH A CHANCE OF ACTIVE
CONDITIONS DURING LOCAL NIGHT; QUIET THEREAFTER.

FREQUENCIES: MOSTLY NEAR PREDICTED MONTHLY VALUES, WITH A
CHANCE OF MILD DEPRESSIONS AFTER LOCAL DAWN ON

8TH AND 9TH.

Courtesy IPS Radio and Space Services.

VK2SG RTTY DXNOTES FOR WEEKENDING 31 JAN. 1997 (BID RTDX0131)

We surely must say tnx to all of VK0IR team for their effort
and a special one to Peter, ON6TT for the rtty operation.
Surely it has been a record, statistics say 80,673 contact
with 2056 qsos on rtty during their stay.
It has been a busy week with the VK0IR operation; really
each one must be happy I feel also the west coast guys. But
look on sunday 26th it has been reported three different
stations on the band all of them listening up; let us hope u
have got the right one.....
Our thanks this week go to: ZS5S, W2JGR,WB2CJL, W5KSI, AA5AU,
WX5L, KB2ZP, WS7I, ON4BX, PA0HVF, DF2KU, DL7AFV,
IK1HSR,I2PKF,I5KG,I5IGQ, I1JQJ and the 425 DX gang, DJ3IW and
the Central-Europe DX Cluster DB0SPC the NJ0M Node of
Minnesota and the IK5PWJ Cluster.

BANDPASS:
FRIDAY 24

0716-14082 A92GE
0909-14083 FK8FI long path
0928-14082 VK0IR
1119-21085 3DA0CA
1324-14079 XT2DP
1451-14083 YL1XX
1652-14085 9K2HN
1135-14081 VK0IR
1921-14081 9Q5PA
2143-14082 VK2KM
2256-14081 HL5AWS
2315-14083 HF0POL

SATURDAY 25
0017-14082 HF0POL
0130-14081 VK0IR qsx up 5
0451-14081 LU8ERR
0553-14084 LW9DHU/D
0600-14082 VK0IR
0805-14081 OD5NJ
0815-14082 VK0IR
1246-14082 VU2OXX
1253-14085 J28JY
1308-14088 XE3ARV
1319-14084 3B8CF qsx up 5
1319-14083 ES7FQ
1335-14082 A45ZX
1338-14084 A41KT
1410-14081 A92GE
1426-14086 OD5PL
1431-14086 FG5GI
1433-14081 9X4WW
1446-14086 PJ2MI
1445-14088 A71A
1459-14081 9Q5PA
1502-14087 KP4YA
1524-14086 VK0IR
1548-14085 GU0SUP
1921-14083 EA9JZ
2009-14084 FG5GG
2223-14085 XE1CI

SUNDAY 26
0850-14081 EK6OCM
0938-14089 TA2IO
0940-14087 UA0HZ
1050-14084 TZ6FIC
1106-14082 VK0IR qsx up 2
1129-14089 UT7FP
1210-14080 HK4SAN
1243-14084 J28JY

1255-14085 PJ2MI
1243-14084 J28JY
1323-14082 OY4TN
1331-14088 EU1DX
1355-14086 UT5DX
1359-14081 IS0VBH
1431-14081 J41AG Special card via SV1CIB
1445-14083 V85GA
1519-14083 HK3SGP
1612-14084 UA2FP
1656-14081 4L1BR
1707-14080 VK0IR qsx up 5
1709-14081 A61AN qsx up 4
1733-14087 9X4WW qsx up 5-7
1814-14087 GI0UJG
2141-14085 ZD8DEZ
2154-14081 FG5GG
2234-14088 HK4SAN
2308-14085 HL5AWS
2322-14083 CX8DX

MONDAY 27
0020-14083 CX8DX
0023-14081 VP2EBR
1555-14084 IS0QDV
1718-14082 S79MAD Qsl via GW0WVO
2315-14085 PJ2MI
2318-14082 FO5OP
2344-14081 HL4AWS

TUESDAY 28
1202-14088 J28JY
1205-14086 J41AG
1333- 7031 S79MAD
1901-14086 WP4Q

WEDNESDAY 29
0738-14069 5X4F Pactor
1516-14085 3B8CF
1628-14084 OD5NJ

THURSDAY 30
1551-14084 OD5NJ

NOTES OF INTEREST:

BARBADOS, 8P. AA4NC and K4MA will operate from 27 Feb. to March 4 as 8P9Z on all bands and modes including RTTY. Qsl via K4MA.

ST. PETER and ST. PAUL ROCKS, PY0. Randy, WX5L who has loaned the equipment for rtty, reports that Karl, PS7KM and

Tino, PT7AA will be leaving on 1st February. They hope to be qrv as ZY0SK and ZY0SG starting from 5 February for about two or three weeks.

The VK2SG RTTY DXNOTES are also available on Internet at reflector digital-dx(at)st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/jukka/webcluster.html.

For next week's bulletin send your bandpass to Bob, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA.

Gl de (DX2) Luciano, I5FLN at ZS5S.ZAF.AF

ARLD007 DX news

This week's bulletin was made possible with info provided by Randy, WX5L, Michael, KO7V, Tedd, KB8NW, the OPDX Bulletin, Robert, KE2FB, Joerg, YB1AQS, and Contest Corral from QST. Thanks to all.

CAMBODIA, XU. Robert, KE2FB, is with the US Embassy, and is QRV as XU2FB. He works 80 through 10 meters, using CW, SSB, RTTY, and FM on 10 meters. QSL via N4JR.

BANGLADESH, S2. Hannes, DL3NEO, Mar, DL3DXX, and Joerg, DL8WPX/YB1AQS will arrive in Dhaka on February 2, and will be QRV as S21ZX and possibly S21XY. Activity will be on all HF bands, although emphasis will be on the low bands. QSL both calls to DL3NEO.

TURKS AND CAICOS ISLANDS, VP5. Steve, N9CK, will be QRV as VP5/N9CK from February 4 to 11. Activity will be mainly CW and RTTY. He will also be QRV during the WPX RTTY contest using the callsign VP5CK. QSL to N9CK.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 290. EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, ARRL DX Bulletin, AD1C, K1HT, K3DI, K7BV, KO7V, W7TSQ, K8KS, N8BJQ, KX9X, DL8WPX, EA5KB, F5OZF, F6AJA, PS7AB and ZS5S for the following DX information.

S2, BANGLADESH. By the time you read this, Hannes/DL3NEO, Mar/DL3DXX and Joerg/DL8WPX/YB1AQS should have arrived in Dhaka. Mar and Joerg will stay until February 14th and Hannes until the 17th. Activity will be on all HF bands (sorry NO satellite operations this time). A 20m/66ft Titanex vertical and beverage-parts will be in their luggage. Also included

will be a RTTY modem and other antennas such as a R7, R-7000
and wires.

V2, ANTIGUA. Sean, KX9X, and Matt, NM9H, will be active from
February 12-19th, from the Caribbean super-station V26B. They
will be on CW, SSB, RS-12, and maybe RTTY.

COMING EVENTS

FEBRUARY 8-9TH CQ WW RTTY CONTEST

SAGEM TELEPRINTER PART WANTED

VICTOR VK3BVJ IS LOOKING FOR A 'MODULE BOARD' FOR A SAGEM
TX20 TELEPRINTER. IF YOU HAVE ONE OF THESE BOARDS FOR
DISPOSAL YOU CAN EITHER SEND A MESSAGE TO COL VK2CTD AT VK2WI
WHO WILL PASS IT TO VICTOR DURING THE SUNDAY CAST CALLBACKS.
OR YOU CAN CONTACT VICTOR VK3BVJ QTHR.

ALSO YOU COULD BRING THE MODULE TO THE CENTRAL COAST FIELD DAY
AND GIVE IT TO COL ON THE ANARTS STAND FOR ONWARD RELAY TO
VICTOR.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

Email addresses

Broadcast officer patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

President colin.davies(at)dse.com.au
or c.davies(at)sunink.com

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

3346. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <33084154.10570921@news.cyberhighway.net>
Source record: 204767
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

>In article <cgreenha.996.3301F9FF@magnus.acs.ohio-state.edu>,
>Christopher K. Greenhalgh <cgreenha@magnus.acs.ohio-state.edu> wrote:
>>>The purpose of this FAQ is to allow people to have a resource they can
>>>cite when dealing with Chris Greenhalgh.
>
>>Right...it clearly shows how polite, concise, professional and intteligent I
>>am.
>
>No it doesn't. Did you read it?
>
>>[heh heh] I sure am enjoying this attention...thanks Kevin. :)
>
>You live for attention. That's what the FAQ shows.

And you live to provide it. Sheeesh!
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3347. Re: Yaesu FT2500-M Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@mail.mei.com>
Message-ID: <01bc1935$3cdd2be0$be01ba97@case100>
Source record: 204768

```
Take the top cover off the FT2500M.

Look for the very obvious green jumper wire
at the center of the circuit board. Cut it.

You then get MARS/CAP out-of-band
transmit.
```

Davis Straub <davis@halcyon.com> wrote in article
<01bc189b$5147f8c0$b9203fce@davis-p166>...
> www.qrz.com lists a mod for the previous version of this Yaesu mobile
radio
> (the FT2400 H - see below), but I can't seem to find a mod for this
version
> (FT2500-M).
>
> Anyone know what it might be?
>
> >>
> >From Tom N5OFF:
>
> FT-2400H Frequency Mod
>
> -remove front panel (2 allen screws)
> -locate and unsolder jumper pad 2
> -locate and solder jumper pads 1 & 3
> -install front panel
>
> result
> 118-174 rx
> 140-174 tx
> ---------------------------------------
> cpu battery 6 5 4 3 2 1 <-jumpers
> ---------------------------------------
> >>
> --
> \\\\///
> ~
> Davis Straub
> co-author with Brian Livingston of "Windows 95 Secrets Gold," IDG Books,
> Inc.
> "Windows 95 Secrets ... is the Jaws of Life for Windows 95 users."
> http://www.halcyon.com/davis/secrets.htm

> Seattle, Washington
>

3348. This Newsgroup is Fun!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: KD8X <kd8x@ibm.net>
Message-ID: <330258E9.529@ibm.net>
Source record: 204769

What a source of entertainment. This newsgroup is more fun than "Gator Steaks" on 3895 on Friday nights back in the 80's. Lets see now, we have the no-coders and the anti no-coders. We have the "Big Al" wanna-be down there in Florida. We have lively discussions on being ARRL members and also complete election opinion polls from time to time. And who could ever forget those now famous "Burtisms". I think it was also the start of a new software product that just recently hit this newsgroup. So see, all you ney sayers, this group CAN BE FUN. Wasn't it Rodney King who axed (I mean asked) "Can't we all just get along"? Well Rodney, this group just wouldn't be the same.

3349. Re: Personal choices and respect (was Re: Lambda ARC Co-Sponsors ARRL Award)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <330247E4.7116@MCI.COM>
Source record: 204770

Dana Myers wrote:

> In article <19970206124201.HAA28506@ladder01.news.aol.com>,
> Whiteshoe2 <whiteshoe2@aol.com> wrote:
> >Take a good look at Dana's posts.
> >THIS is what is wrong in the country. Not only is "right is wrong and
> >wrong
> >is right"....but look how they try and justify that wrong behavior???
> Well, Fred, maybe you should actually read my posts rather than substitute
> your tripe. I make no effort to justify any behavior but my own.
> >Dana, you really didn't read my post on why homo's have SO MANY
> >problems....other than AIDS. THAT you cannot ignore, justify or excuse
> >away. Again...those problems are:

> >Increased rates of rectul cancers
> >Increased rates of bowel cancers
> >Increased rates of bowel disfunction
> >Herorroidal problems
> >Shigilla and other bacterial illnesses
> >etc., etc., etc.

> Oh, I read your note all right. Since the discussion isn't about the
> dangers of anal sex, your note wasn't worthy of response.The discussion
> is about the validity of a gay amateur radio club, not gay sex. Anal

<massive snip>

> --
> * Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
> * (310) 348-6043 | not be interpreted or represented as *
> * Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

Hmmm... 'the validity of a gay amateur radio club,' huh?
the *point* is if you start with a poor basis, nothing you build on top
will ever be any better...homosexuality **HAS** those problems and more
than sufficient proof that they are against nature...now try to convince
people tyhat you are 'normal' and recruit people to your group (misery
loves company) now to further flaunt your problem and use ham radio as
your forum makes me sick.now build a 'club' on top of that and you
have a predictable result... a sick club. All to recruit
victims(partners)[if not so then why even mention homosexuality at all?
or should we also have 'DELTA - the Heterosexual Radio Club' ?]

As the saying goes, 'There's no right way to do a wrong thing'
any you LAMBDA and related groups are sick.

(no 73, I am anti AIDS and refuse to take the chance)

Stan KF0NC

3350. Re: IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5dtgth$4ju@anomaly.ideamation.com>
Source record: 204771

In article <jlowmanE5I5II.7v8@netcom.com>,
Jim Lowman <jlowman@netcom.com> wrote:

[woes of club inactivity deleted]

I've been involved in two Rhode Island clubs for the past five years. One club -- the Ocean State Amateur Radio Group -- was RI's largest club with almost 300 members. There I was a member for four years, and served as a board member-at-large and treasurer for two of those years. For the past three years I've been an active member of the Associated Radio Amateurs of Southern New England (W1AQ), where I have served as Vice President and Secretary for two years.

Eventually I had to give up and quit OSARG, because the politics associated with all the little clicks in the club became too overwhelming to deal with. At the club's six business meetings each year, there was little discussed except a bunch of arguing about club by-laws and other political issues of the moment. The club almost never did anything related to amateur radio -- in the four years that I was a member we had >one< picnic, and never a field day.

Apparently a lot of other people also got fed up with the nonsense, because the last I heard membership was down to something like 150 members, and the club's officers (once one of the 'clicks' fighting for control of the club) are now experiencing the same problems with the 'newer' clicks forming in the club.

W1AQ, on the other hand, is a joy to be a member of. The club has its own clubhouse, club station, and has a membership limit of 50 members. Although we don't have people banging down the door to join, we have maintained our membership at around 50. However, I must admit that over the past two years I have become concerned about activity in the club, because activity has dropped off considerably -- we still have a two-station field day each year (about 15 members show up) and have a monthly meeting (where 15 members show up). Last September we ran a 70th anniversary special event station (where we made over 1,000 contacts in a 24-hour period) and had about a dozen club members show up to operate and participate.

What concerns me about activity in AQ is that the "newer" hams that join the club do not stay active. Most of the active members are 'old timers' (I jokingly say that the signal-to-cane ratio is quite high in our club) and when new people join they stay active for six months to a year and then drop off and do not renew their membership. Our "base" membership of 35-40 members is getting older, and I've noticed that the Silent Keys plaque on the wall (euphemistically referred to as the "Death Plaque" or

"Vanity Calls Short-List") has been getting progressively larger since
I became a member, and I can see the day coming when we have
10 or so "active" members that regularly show up to club functions.

Having been involved in both large and small clubs, I can definitely
say that smaller clubs are better. You do not get the political clicks
forming as much (if at all, we have none at AQ) and everyone knows one
another on a much more personal level. I still remember the first
business meeting that I attended as a new member there was an item on
the agenda to raise the membership cap from 50 to 75 members. During
the discussion phase of the motion, I gave a short speech about clubs
and why they should stay small. I explained how I joined AQ because it
was small, and people knew one another like family members. After the
meeting was over, I had several 'old timers' come over and congratulate
me on what they thought was an excellent speech and succinct point of
view.

Smaller clubs do have problems though. Smaller means less revenue.
Less revenue means you can't do as much as bigger clubs, like setting
up a large repeater network or maintaining a clubhouse and club
station, without major financial sacrifices on the part of members.

>I don't blame the Internet so much. The issues that I'm aware of are a) a
>couple of sticky political issues and b) the feeling that some of the OTs
>have been on the Board for too many years.

Yes, these are typical feelings that newcomers have. In one respect
I agree with Pasternack's comments a while ago that newcomers into
the hobby do not seem to be joiners (i.e. they do not join local
clubs). Those that do join local clubs seem very intolerant of
existing viewpoints and believe that the club should change to meet
their expectations. This is one reason why we had so many personality
problems in OSARG that rendered the club ineffectual.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3351. Is there a Drake group/reflector?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5dtnmh$4uk@copland.udel.edu>
Source record: 204772
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I wonder if there is a newsgroup, reflector or such devoted to
the Drake line?

Please e-mail directly at radio@udel.edu.

Tnx, Bob N9GG

3352. Sherwood Mods for Drake C-line??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5dto0u$95g@copland.udel.edu>
Source record: 204773
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I recently picked up a C-line. Since I was off the air for twenty-some years, say from the time of the 2B to the early 90s, I am greatly ignorant of the whole culture of these rigs. I like 'em a lot on CW. Got all the filters, noise blanker, etc.

I hear a lot about the Sherwood mods. What are they? Had any? Like em? Worth it? Still available?

Please e-mail me directly at radio@udel.edu.

Thanks.

Bob N9GG Frankford Radio Club Manager, Ham Radio Outlet, Delaware

3353. Re: Wanted Radiotron Designer Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: test <test2@test.com>
Message-ID: <33026C9A.454F@test.com>
Source record: 204774

Harry Miller wrote:
>
> Hello, this is Harry Miller KB6CGG. I am posting this for K5KE email
> him at hak1@pge.com. He is looking for the book Radiotron Designer
> Handbook by Langford-Smith, published by RCA, 7th edition or newer.
> If anyone has one of these or knows where one is, please let Howard
> know.
>
> Tnx es 73 Harry KB6CGG

I have the "latest" edition of the Radiotron. When I find the storage box it is in I'll check the date. Seems to me it was about 1970 when I got it.

3354. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3302765B.1A11@geocities.com>
Source record: 204775
Cross-posted to: rec.radio.amateur.misc,alt.hacker

Dave Bushong wrote:
>
> I know what I'm going to do: get a picture of the punch that takes out
> the pedantic pedophile, frame it, and put it on my wall next to the
> picture of the "horse's ass".

You live closer to me.
Do it.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3355. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33027560.1245@geocities.com>
Source record: 204776

Larry AD3Y wrote:
>
> Seriously Burt, after seeing the things you have posted to this
> newsgroup, and all of your SPAMs, I think very little of you.
> Anyway, I thought you did not care what hams think.
>
> You have challenged many people to come say things to your face.
> Bob wants you to put your money where your mouth is. What are you
> going to do?
>
> Larry - AD3Y - lweissma@motown.lmco.com

Larry, you think little of me, OK. That does not mean I think little of
you.
You said your piece without profanity or insults. You have credibility.
Bob can knock at my door, my address is in the public domain.
You can too. You will get a civil greeting. Bob Adler will get a
different response.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3356. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33027714.3BE5@geocities.com>
Source record: 204777

Barney Google wrote:
>
> Hilarious! It appears that Burt made this whole thing up with a
> ficticious name and e-mail address just to see who he could annoy!

I did not write it.
But I wish I had.
I received the message I quoted quite some time ago.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3357. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mc@shore.net
Message-ID: <5dttfq$73s@northshore.shore.net>
Source record: 204778
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

Don't tell me that the modem tax thing is going around again........

Sheesh!!!!

Michael, W1RC

3358. Re: New Device (spam, but it raises a point...)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Dana Yeomans <dana@keystone.intergate.net>
Message-ID: <Pine.LNX.3.91.970212212414.13579B-100000@keystone.intergate.net>
Source record: 204779
Cross-posted to: rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

if they are all getting ritch, send me money. i am blind, and i have my
hand out, shaking my little cup,,hehehe so i guess i can scam also. take all
i had to through that in, take care from n4pge if you need my address e-mail

3359. Re: Proposed Internet Surcharges!

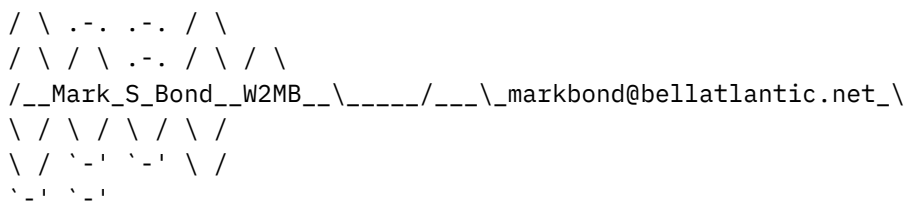
Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001202972139230001@news5.bellatlantic.net>
Source record: 204780
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

In article <5dttfq$73s@northshore.shore.net>, mc@shore.net (Michael Crestohl) wrote:

> Don't tell me that the modem tax thing is going around again........
>
> Sheesh!!!!
>
> Michael, W1RC

Thats what my initial reaction was. It seems that this time the rumour may have some basis in fact. To be on the safe side, I composed a note and sent it off to isp@fcc.gov.

vy. 73

--Mark
--


3360. Toshiba laptop parts / doorstops

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: "James H." <jhawer@starnetinc.com>
Message-ID: <33028B07.5418@starnetinc.com>
Source record: 204781

Have Tech friend looking for parts/ or non-working units for the
following Toshiba laptop models:

- T1200XE (Needs belt for 3.5" drive. or floppy itself.)
(J182 [FET] Transistor)
(Power supply)

- T1910CS (lower [power supply i/o) board)

Anybody have/or know where to get any of the above parts or have
non-working models to sell, please E-mail me price or info.

Appreciate any help. Thanks. jhawer@starnetinc.com (JIM)

3361. Re: FS:2Meter All Mode TR-751-A Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5du5dt$hb9@lehi.kuentos.guam.net>
Source record: 204782
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.swap,alt.radio.scanner

Mike <mco@terraworld.net> wrote:

>Kenwood TR-751-A All Mode Tranciever. Excellent base or mobile rig. This
>radio has never been mobile, and comes from my non-smoking shack! Looks
>like brand new!

Glad to hear your shack isn't smoking. I guess we can all stopy worrying
about your house burning down. If the radio has 'never been mobile',
how do you know it is an 'excellent mobile rig' ?

>Currently set at 25 w. output, capable of 40w.

>Original Box and Manual. Mobile bracket is still in original plastic.
>I just bought a Kenwood 711-All mode, and must sacrifice.
>$500.00 Firm, Shipping included. Money Order Only.

Original PLASTIC. Now that is original. Will the plastic make it work
better in the car ?

>Mike Cobb, KB0QMF ph.# 316-421-6139 or e-mail reply.

It's 3 am here, and I can't get to 7-11 to get a money order.
Would it be OK if I just mailed you $500 in cash ?

73, Jim KH2D phone 011 671 477-0518 or email reply.

3362. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jeffreyh@hawaii.edu.50pct.cw
Message-ID: <5dssus$gm9@news.Hawaii.Edu>
Source record: 204783

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>I have done exactly this from time to time. I found that CW accounted
>for much less than 40% during my impromptu observations. When I posted
>my observations I was severly flamed by the procode factions. Truth is
>the first casualty in any religious war and I guess I have to accept
>that.

Yes, and when I've mentioned that out here in the Pacific CW accounts
for about 50% of what I hear in the bands, my comments are also met
with disbelief.

Maybe I should offer round-trip tickets to Hawaii so as to convince those
who refuse to face the truth.

Jeff KH2PZ (rm .50pct.cw in address to reply)

3363. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jeffreyh@hawaii.edu.nuts2u
Message-ID: <5dsru3$g8r@news.Hawaii.Edu>
Source record: 204784

Carl R. Stevenson <carl@ais.net> wrote:

>Correction #2 ... the knowledge is something we should all be acquiring
>in order to meet the goals of 97.1 and the ITU ... there is no excuse for
>falling further and further behind the technological power curve.

Okay, give me a tutorial on how I can construct custom ICs.

>Correction #3 ... the vast majority of parts are not custom, but rather
>are entirely generic ... WRT ICs, most of what you'll find are more
>general purpose "building blocks" and "merchant market" parts.
>Full custom ASICs are rather expensive to develop and most ham
>hear is sold in such small quantities that it's probably hard to justify
>the development cost for very many true custom ICs ...

I need my above-mentioned custom ICs due to having two unrepairable
80s-era radios; custom ICs were used in those rigs and are no longer
available.

>Correction #4 ... even if there is a truly custom IC, you can order the
>part
>and replace it yourself a lot faster than sending the rig in for repair

"Supplies are exhausted" was the response from the factory.

>(if you have a clue, that is)

I find it ironic that my over 30+ year-old radio gear still works FB yet
the few modern boxes I own sit collecting dust due to being unrepairable.
And of course, my homebrew gear (with its archaic discrete component
construction) continues to work flawlessly.

>Carl - wa6vse
(tech+ appliance op for 20+ years)

Jeff KH2PZ (remove .nuts2u in address to reply)

3364. RFI into answering machine

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: "P. Stemish" <stemish@tlg.net>
Message-ID: <3302B990.15FB7483@tlg.net>
Source record: 204785

My roommate's answering machine is triggered by the RF from my HF rig. I've put ferrite coils around the phone line and it still gets set off by my transmitting, recording my SSB-distorted voice in the process. Can anyone recommend a fix short of putting the machine in an RF-proof box? Is there any brand of answering machine that ISN'T affected by RF in this manner? (the current one is a Radio Shack special, I believe.) Thanks.

--
ï¿½

3365. QST! All FARTS Clubs!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5dte3l$au3@ccnet2.ccnet.com>
Source record: 204786
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

QST QST QST.....calling all FARTS. There is a FARTS club in Fremont, CA & one in Florence, OR. I would like to find others around the country to set up a "Worked All FARTS" certificate.

FYI: FARTS stands for "Fremont Amateur Radio Transmitter Society" KF6IHQ and Florence Amateur Radio Transmitter Society"

Conatct:
Don W6IQ
For snail mail address is in call book under W6IQ or N6FNL.

3366. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5drjio$e1d@sjx-ixn7.ix.netcom.com>
Source record: 204817

In <5dq7uf$pnf@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca (Joe Craig) writes:
>
>Carl R. Stevenson (carl@ais.net) wrote:
>: Joe Craig <jcraig@morgan.ucs.mun.ca> wrote in article
>: <5dn3ru$u3i@coranto.ucs.mun.ca>...
>: > Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: > : In article <5cst1t$etm@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca
>: (Joe Craig) writes:
>
>: > : >Also, CW accounts for at least 40% of amateur HF operating. The skill
>: > : >is not obsolete.
>
>: Correction ... the statistic was that 40% of US hams operate CW to some
>: degree.
>: (could easily be read to mean "occasionally" ... so don't assert that a
>: solid 40%
>: of all HF operation is CW ... the statistics don't support that.)
>
>Just take a listen (or use your multimode controller) and see how much
>CW is used. I'd be surprised if CW accounted for less than 40% of of the
>mode usage at any given time.

I have done exactly this from time to time. I found that CW accounted for much less than 40% during my impromptu observations. When I posted my observations I was severly flamed by the procode factions. Truth is the first casualty in any religious war and I guess I have to accept that.

Jerry

3367. Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kmhebert@seas.gwu.edu
Message-ID: <5drjpu$nin@felix.seas.gwu.edu>
Source record: 204818
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

THE CHRIS GREENHALGH FAQ
Available http://www.seas.gwu.edu/student/kmhebert/chris.html

This FAQ is Copyright 1997 Kevin M. Hebert. Any use of it without permission of the author is illegal.

This FAQ is intended to provide an objective view of Chris Greenhalgh, and while some commentary is involved, the majority of this FAQ is posts made by Chris Greenhalgh. His own words are allowed to speak for themselves. Therefore, an information between the words "BEGIN AUE and END AUE may be cited freely. Those words are the words of Chris Greenhalgh.

This FAQ will be posted twice monthly on alt.mcdonalds, alt.food.mcdonalds, rec.radio.amateur.misc, alt.radio.pirate, rec.radio.amateur.digital.misc, comp.os.ms-windows.misc, rec.radio.amateur.policy, alt.support.diet, talk.politics.animals, rec.radio.amateur.equipment, and rec.games.chess.misc.

1.) Who is Chris Greenhalgh?

Chris Greenhalgh is a member of the USENET community. He is a frequent poster on alt.mcdonalds, alt.food.mcdonalds, rec.radio.amateur.misc, alt.radio.pirate, rec.radio.amateur.digital.misc, comp.os.ms-windows.misc, rec.radio.amateur.policy, alt.support.diet, talk.politics.animals, rec.radio.amateur.equipment, rec.games.chess.misc, and is an infrequent poster on other newsgroups. He is widely considered to be a net-cop and spammer by other members of these groups.

2.) Why is Chris Greenhalgh considered a net-cop?

Chris has sent email to the system administrators of various netizens. He has done this for several reasons. The most common has been emailing sysadmins when someone from one of the newsgroups has sent Chris an email he did not like.

3.) Does Chris Greenhalgh believe he is a net cop?

No. Chris considers a net-cop to be someone who tells others what to do in Usenet newsgroups. However, even with this limited condition, Chris is still a net-cop. He ordered several users of the alt.mcdonalds newsgroup to take a discussion to email. This was just one example of Chris' chronic hypocrisy. When Kevin Hebert asked Chris to leave the alt.mcdonalds newsgroup in 1996, Chris posted news accusing Kevin Hebert of harboring a desire to take over the group and somehow control it. And yet, when Chris did a similar thing, Chris did not feel he was a net-cop.

4.) Why is Chris considered a spammer?

Chris' posts, at least to alt.mcdonalds and alt.food.mcdonalds, are nearly always off-topic. Alt.mcdonalds has long been a newsgroup which could tolerate the occasional off-topic post, and most posters put up off-topic posts from 10 to 50 percent of the time. This leaves an at worst 1:1 signal:noise ratio. In Chris' case, up to 100% of postings in a given week are off-topic. The ones that are on-topic are generally replies that accuse another posting of lying or making up information about the topic at hand (for factual evidence, see http://www.dejanews.com and search under Chris Greenhalgh).

ACTUAL USENET EXAMPLE (AUE)
Subject: Re: Big Rip-Off
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh)
Date: 1996/10/11
Message-Id: <cgreenha.759.325E5E7A@magnus.acs.ohio-state.edu>

>: : Where's the "racial tone"? All he said was that they speak Chinese.
>: : I don't consider it racist when someone says I speak English, or that my
>: : friend speaks Italian. . . . Get a life!

>: Agree re portion about speaking a language; I feel "... Yellow, ..." adds
>: a racial tone.

So you "feel" when someone calls me "...White..." or OJ Simpson "...Black..."
that is a "racial tone"??

Christopher K. Greenhalgh, N8WCT

END AUE

What does this have to do with McDonald's? Nothing. There are abundant other examples available via DejaNews.

The other major spamming Chris does is his posting of the alt.mcdonalds FAQ. This FAQ, written by Kevin Hebert and contributed to by many others, is copyright material. Chris Greenhalgh downloaded a copy of it, made cursory changes, and took credit for it in the form of putting his name in the From: header. This FAQ differs little from the original accepted FAQ. For the original FAQ, see http://www.seas.gwu.edu/student/kmhebert/alt.mcdonalds.html for an excellent page showing the cursory changes Chris made, as well as what he copied verbatim, see http://home.sprynet.com/sprynet/awilhelm/mcfaq.htm The red represents what Kevin wrote and Chris left behind. The black represents what Kevin wrote and Chris stole. The green represents Chris' additions.

5.) Can you describe Chris Greenhalgh's hypocrisy in more detail?

Certainly. Note: most of the following AUE's come from Chris's post "
Re: ATTN: Christopher Greenhalgh -- give us a break!", message-id
<cgreenha.587.32519F90@magnus.acs.ohio-state.edu> posted 10/01/1996.

>No, no, no, Chris. You deal in exact words. You can't now change your
>mind and say "well that's what I meant," or "it means the same thing."

Sure I CAN.

END AUE

Here, Chris claims that he can say one thing, then change his mindd
later as to what it means. In many other exchanges, however, Chris holds
the poster to the letter of their word. The next AUE also shows that Chris
holds others to a high standard:

BEGIN AUE

>That's NOT what you said. Are you amending your statement now?

Fact is, I cant remeber what i said. :)

END AUE
That last one is particularly hypocritical, considering the following AUE:

Subject: Re: Court System (was Bloody Chicken Nuggets)
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/12/10
Message-Id: <cgreenha.838.32AD8F14@magnus.acs.ohio-state.edu>

BEGIN AUE

Sorry Molly...better look again, you mis-quoted me.

There was a question mark at the end...that makes it a question.

When quoting someone, it may behoove you, and your creditbility
to do so accuratly.

END AUE
Chris often calls people "proven liars" when they make mistakes. Well, in
message-id <cgreenha.838.32AD8F14@magnus.acs.ohio-state.edu>

Chris says the following:
BEGIN AUE

I have in the past participated in off-topic threads...but no longer do
so.

END AUE

That post dates from 12/10/1996. Since then, Chris has made dozens of
off-topic posts . . . including the one containing that quote.

Chris also calls people names, even though (in message-id
<cgreenha.563.32505D31@magnus.acs.ohio-state.edu>) he says he

doesn't:

BEGIN AUE

Just read some of your childish and immature name calling posts...you dont
see
me doing that...I dont have to resort to that level to make a point, or
win any
debate with you.

END AUE

And yet, on rec.radio.amateur.misc, message-id
<cgreenha.326.319DCF5E@magnus.acs.ohio-state.edu>. Chris calls someone a
bigot:

BEGIN AUE

>>Try to ignore drew. He is a narrow minded bigot, who will attack you,

END AUE

And in message-id <cgreenha.334.3184D106@magnus.acs.ohio-state.edu>
Chris says:

BEGIN AUE

This is a medical fact, but still off topic for this group. I will no
further
comment about it here, as it would only be responses to ignorant
uneducated
buffoons anyway.

END AUE

And in message-id <cgreenha.334.3184D106@magnus.acs.ohio-state.edu>,
Chris states:

BEGIN AUE
Is that right? Out of all the messages I got over this, all but 2 agreed
with
me, and stated, in so many words, that you are a homo-phobe buffon, who
has his
head up his a**. (direct quote from one writer)

END AUE

Note that here, he does not directly call names, yet obviously is
directing these names at the victim. There are innumerable other examples.

6.) What do others think of Chris Greenhalgh?

Chris has been referred to as a "pompous ass" (message-id
<199701290337.UAA07695@user2.inficad.com> et al.), a "fuckhead"
(message-id <azzy-2407961232060001@news.io.com>), a "moron"
(message-id <519g1t$2e9@felix.seas.gwu.edu> et. al.), an "idiot"

(message-id <52u7pg$ros@felix.seas.gwu.edu> et. al.) and other names.

However, Chris seems to think that "everyone" is in agreement with
him. Not a selct group of people, not the majority, but "everyone". The
classic example is excerpted for you here:

BEGIN AUE

Subject: Re: LAMBDA
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/04/29
Message-Id: <cgreenha.334.3184D106@magnus.acs.ohio-state.edu>
Newsgroups: rec.radio.amateur.misc

BEGIN AUE

You may have THOUGHT it, but everyone and myself knows the truth (fact)
about
HIV and AIDS.

END AUE

In other words, "everyone" knows the truth about AIDS. In that case,
why is the government spending so much money on AIDS education?

7.) What does Chris Greenhalgh think of others?

Chris thinks very little of anyone but himself. He tends to attack
people who disagree with him. Here are a few examples.

BEGIN AUE

Subject: Re: What can you do??
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/10/02
Message-Id: <cgreenha.741.3252AD3C@magnus.acs.ohio-state.edu>

>So, based on your "feeling" you can dismiss my statement and/or feelings?

I dismiss your statement about being insulted based on how you post, and
what
you. I believe you fabricated the statement, in an effort to argue a point
that you were not winning.

END AUE

In other words, Chris doesn't think someone was insulted by a post he
made, and hence that person is a "liar".

BEGIN AUE

Subject: Re: Let's get on with the Stupid Customer Bashing!
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)

Date: 1996/09/11
Message-Id: <cgreenha.482.32371FF7@magnus.acs.ohio-state.edu>

>> Try to ignore Tom...he has no constructive input for the group...just
>> immature name-calling, grade school antics, and unsolicitated
>> insults.

[response snipped]

Oh...and I forgat to say...Tom is a proven liar as well.

END AUE

Yet another person who Chris considers "immature", a "liar", etc.

BEGIN AUE
Subject: Re: ATTN: Christopher Greenhalgh -- give us a break!
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/10/02
Message-Id: <cgreenha.592.3251E0F6@magnus.acs.ohio-state.edu>

I attack no one...more fabrications from you.

END AUE

BEGIN AUE
Subject: Re: What can you do??
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/09/25
Message-Id: <cgreenha.529.3249C75C@magnus.acs.ohio-state.edu>
B

Untrue Kevin...another lame attempt by you to discredit me.

I can have a very thorough debate, without resorting to name-calling and
insults.

END AUE

BEGIN AUE

Subject: Re: What can you do??
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/10/01
Message-Id: <cgreenha.575.325156B6@magnus.acs.ohio-state.edu>

(yawn) Look up the word "prove" Kevin.
[...]

"Aha!"? Gee Kevin...it must really excite you when you think you have won
something over me, eh?

I should have guessed...I mean...all you do here is follow me around here anyway.

Do you play any sports Kevin?

[...]

I only call people who are immature, that conduct themselves that way.

And of course, only people who are proven liars are labled such by me.

And again, you put your foot in your mouth Kevin...I have NEVER called James
immature, childish, OR a liar.

END AUE

BEGIN AUE

Subject: Re: Court System (was Bloody Chicken Nuggets)
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh)
Date: 1996/12/10
Message-Id: <cgreenha.837.32AD5AD9@magnus.acs.ohio-state.edu>A
You are a liar Mr. Ortis, and Im glad others are seeing what you really are.

I NEVER flamed you in any way. You are the one on the immature offensive.

>He grammar flamed me
>and when I challenged, he didn't have the courage to respond.

Because I dont post off-topic to Usenet, and dont wish to waste my time with your childish and immature insults.

END AUE

BEGIN AUE

Subject: Re: One total moron
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh)
Date: 1996/09/17
Message-Id: <cgreenha.658.323EC9D2@magnus.acs.ohio-state.edu>

Kevin Hebert is a liar...I NEVER claimed or indicated the FAQ was/is my "own work".

END AUE

There are literally hundreds of other examples available at http://www.dejanews.com.

8.) What does Chris Greenhalgh think of himself?

A lot. This is how he justifies his various other problems.

9.) What is Chris Greenhalgh's problem?

It appears to be an inability to separate fact from fiction. Example:

BEGIN AUE

Subject: Re: An open letter to Chris Greenhalgh (Was: Re: Militant
Vegetarianism)
From: cgreenha@magnus.acs.ohio-state.edu (Christopher K.
Greenhalgh)
Date: 1996/04/08
Message-Id: <cgreenha.274.3169005B@magnus.acs.ohio-state.edu>

Here are some facts Kevin:

1. My sig is smaller than yours, and follows netiquette guidlines.
2. I have not, and do not call names.
3. I do not participate in off-topic (vegan) threads.

END AUE

10.) What can be done about Chris Greenhalgh?

An email campaign to his postmaster, root@magnus.acs.ohio-state.edu
or postmaster@magnus.acs.ohio-state.edu is the start. This document has
been emailed to those people. Please contact Kevin M. Hebert
(kmhebert@seas.gwu.edu) if you have further information to contribute to
this FAQ.

--
Kevin M. Hebert kmhebert@seas.gwu.edu http://www.seas.gwu.edu/student/kmhebert
2126 "R" Street NW #5B Washington, DC 20008

Bikini, small. Heels, tall. She said... she liked... the ocean...

3368. YAESU FT-8000 MODS WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: PZVU87A@prodigy.com
Message-ID: <5drn2m$28m2@usenetz1.news.prodigy.com>
Source record: 204819

If anyone has the mods (cap/mars) for the Yaesu ft-8000 could you PLEASE e-mail them to me or tell me where I could find them thanks a BUNCH!!

PZVU87A@PRODIGY.COM

3369. Baby monitor repeater?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <5drorq$rgk@acmey.gatech.edu>
Source record: 204820

Hi, I have had a idea concerning converting the Fisher Price Units over to
a small, cheap repeater. I would be great for hamfests and such. As it
would have no ID, you would have to ID for it. It should not be to hard to
re-xtal the units over to 6 meter. The low power would not be a problem in
this application, really a plus. Any comments?
Bill/KC4ZUB

--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

3370. Feedback from Alpha 91B owners!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5drd8d$glb@clark.zippo.com>
Source record: 204821

I am considering buying an Alpha 91B but have heard very litle about how the amp really stacks up to some of the other HF amps out there. I would love to hear from any of the owners of this amp and their station set up and what they really think about this amp. Please I want to hear both the good and the bad if there is any and if there is any bad how ETO handled it. Thanks for reading this and please respond if you don't mind taking the time. 73, DE-KS4HK, Steve

3371. Announce: RF Propagation (LOS & Diffraction) Windows freeware

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: cseymour@crl.co.uk
Message-ID: <5ds0h6$ebt@eagle.crl.co.uk>
Source record: 204822

I have uploaded to Simtel.Net:

http://www.simtel.net/pub/simtelnet/win3/ham/rfprop.zip
ftp://ftp.simtel.net/pub/simtelnet/win3/ham/rfprop.zip 69546 bytes

rfprop.zip Radio Propagation & Diffraction calc. v1.01

This is a radio frequency propagation calculator for the transmission path between an RF transmitter and a receiver. It is aimed mainly at short range radio applications, such as in-building LAN and point-to-point links up to a few km where there is a direct line-of-sight or a simple diffraction profile, or a modified range law model, but it can also support calculations for satellite, aeronautical and space communications where the line-of-sight model can be applied. It is useful to both ham operators and radio professionals.

The knife-edge diffraction calculation option allows the effects of a hill or other obstruction to be taken into account. Loss factors can be included, e.g. building penetration loss.

Maximum range and path budget margin are rapidly calculated and viewed while modifying the input parameters conveniently using the main graphic window. The parameters are displayed against a bitmap of radio stations and a hill to visually aid entry of the various parameters. A text- mode window can be opened up to list the results, with additional information, and then output to an Ascii file. A built-in help file includes information about the various parameters and calculated results.

Special requirements: Windows 3.1, also 95 & NT compatible.

Freeware. Uploaded by the author.

Colin Seymour
cseymour@crl.co.uk
http://www.crl.co.uk/

3372. New Device

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: codebusters@geocities.com
Message-ID: <5ds0o9$6ge@argentina.earthlink.net>
Source record: 204823
Cross-posted to: rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
ALLOWS A PROFESSIONAL TO GAIN ACCESS TO ANY SECURITY GATE
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codebusters@geocities.com

3373. Access 2000

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: codebusters@geocities.com
Message-ID: <5drusj$5br@argentina.earthlink.net>
Source record: 204824
Cross-posted to:
rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
ALLOWS A PROFESSIONAL TO GAIN ACCESS TO ANY SECURITY GATE
OR GARAGE DOOR IN JUST UNDER 1 MIN. IT IS SELF CONTAINED AND FAST.
THIS DIGITAL DEVICE IS GREAT FOR LOCKSMITHS, POLICE, FIRE,
INVESTIGATION, FBI.

FOR ACCESS 2000 PRICES PLEASE EMAIL

codebusters@geocities.com

3374. Amateur Radio Newsline #1017 7 Feb 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <uQaAzQQI8dzE092yn@dorsai.org>
Source record: 204825

SB NEWSLIN @ ALLBBS $NLIN.1017
Amateur Radio Newsline #1017 07 FEB 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1017 - 02/07/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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(Fax senders wait for voice prompt.)

Hardcopy comments or complements can be directed to:

Dale Cary, WD0AKO
Hardcopy Distribution for Newsline

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1017]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not necessarily for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1017 for release on Friday, February 7th, 1997 to follow.

(*****

The following is a QST

Powerline safety comes to the world wide web thanks to ham radio. This story and more on Newsline report number 1017 coming your way right now!

(*****

POWERLINE SAFETY ON THE WWW

A Georgia ham has set up a site on the world Wide Web dedicated to promoting safety in dealing with overhead power transmission lines.

Andrew Funk, KB7UV is the Assistant News Operations Manager at WAGA television in Atlanta. For the past year he has been working on safety

guidelines for those involved in Electronic News Gathering. This, as a result of reports from around the country where engineers and reporters were hurt or killed when the mast of a news gathering van was inadvertently extended into overhead power lines.

While the guidelines were developed primarily for broadcasters, Andy believes that this material might be of interest to Radio Amateurs as well since the powerline contact accident procedures were developed in cooperation with the safety department of Georgia Power. You can find it by taking your computer over to the Internet and then going to

http://www.wagatv.com/eng

courtesy of Andrew Funk, KB7UV.

(*****

ARRL ELECTIONS AND THE INTERNET

And in case you have not noticed, more and more ARRL election campaigns, and even some recall campaigns, are going world wide over the Internet. In the past year or so you have probably noticed announcements from several candidates in local and regional League elections posted to the Internet news groups. Some candidates have posted campaign literature to the World Wide Web and sent it as e-mail to national ham radio news outlets.

Obviously, these candidates are hoping for some added recognition that will help put them over the top. This is a far cry from the old days when candidates in League elections paid little attention to anyone outside their geographic area. Obviously it also signals another way that the world wide web is changing the face of ham radio.

By the way, it is Newslines policy is not to comment on League elections until after the results are in.

(*****

ARRL MEMBERSHIP UP IN 1996

The ARRL says that its membership is growing despite the latest negative figures in overall growth in the hobby. The League says that it ended 1996 with its largest membership in history.

The grand total was 175,023, up 1,461 from the previous month. This is an increase of 3,574, or approximately 2.1% from a year earlier. By comparison, in 1995 League membership showed a decline of about 0.6%.

Demographically, the Southeastern Division is now the largest, overtaking the Atlantic Division for the first time. The Rocky Mountain Division posted the largest percentage increase for the fifth time in the past six years.

(*****

ARRL TO OFFER WEEKEND HAM CLASS

And the ARRL is going into the ham radio training business. Beginning in March, the League will sponsor three Amateur Radio licensing classes, to be held at ARRL Headquarters in Newington, Connecticut.

Classes will cover the Technician class test elements and an upgrade class will instruct the General class theory. Each class will include proper amateur operating procedures and repeater etiquette. There will also be a radio and test equipment display and demonstration.

Instructing will be Ed Hammond, WN1I. Ed is a well known author and lecturer and a ham for 25 years. Technician licensing classes will be held March 14, 15 and 16, and April 11, 12 and 13. A General theory upgrade class will be held April 25, 26 and 27. Classes will run from 6 to 10 PM on Friday evening, and from 9 AM to 5 PM on Saturday and Sunday.

If you know someone who is interested in ham radio, tell that person that he or she can see a part of ham radio history at the same time. Advance registration is required and thee is a fee for this class.

(*****

WA4SIR TO SPEAK AT DAYTON BANQUET

A well known ham has been named as the banquet speaker of the Dayton Hamvention. Ron Parise, WA4SIR will address the crowd in Dayton on Saturday night the 17th of May.

Ron came to fame in the world of amateur radio when he pioneered packet radio from the Space Shuttle in December of 1990. The mission was STS-35 aboard the Columbia. And Ron held dozens of voice QSO's with fellow hams all over the world. In addition to the packet operation on that early day SAREX mission. He had to wait almost three years to fly. After the Challenger put a hiatus on manned space flight.

Later, Ron flew again aboard STS-67 aboard the Endeavor in March of 1995. Using voice and packet again very effectively for SAREX. In deed, Ron Parise a key member of the SAREX team.

Working from his home base at the Goddard Space Flight Center as an engineer scientist, WA4SIR is not an astronaut, he is a payload specialist. The payload NASA calls ASTRO-1 is his specialty.

Astronauts are pilots or mission specialists. Ron handles a highly technical payload. So sophisticated that is calls for very special operation. He plans to give details that, as well as highlights of his missions at the Dayton Banquet on the 17th of May.

And here is some good news for those of you wondering how to get to and from the Hamvention site once you get to Dayton. According to its planners, Hamvention has found a replacement for those costly hotel buses that have discontinued running. Instead they have arranged with a taxi cab company to have a number of cabs at Hara Arena along with a curbside starter to facilitate the operation.

And here is the good part. The cab company agreed to a flat rate between the local hotels and Hara Arena. In other words, the rate charged will be per trip depending on distance, instead of a per person fee.

The Hamvention has also added free bus service to and from Dayton Mall and the University of Dayton Arena. They will also continue the free buses to and from Hara Arena from the Air Force Museum, Forest Park, the Salem Mall and the KOA Campgrounds.

(*****

MITNICK SENTENCING AGAIN DELAYED

The sentencing of computer hacker Kevin David Mitnick, N6NHG, on parole violation and cellular telephone fraud convictions will be reset after a February 24th hearing on motions filed by his new lawyer. The defense and the prosecution agreed to postpone the sentencing date while the defense files some new motions. Mitnick's sentencing has been delayed twice since he changed attorneys last September.

These charges are separate from a new twenty five count indictment returned last September. It alleges that Mitnick stole proprietary software from manufacturers, damaged University of Southern California computers and stole computer passwords. That complaint also alleges Mitnick and an accomplice used cloned cellular phone codes to make their calls and computer connections untraceable. Mitnick has pleaded not guilty to those charges.

(*****

ARCC ON THE WWW

The Area Repeater Coordination Council which is the VHF and UHF frequency coordination group for Eastern Pennsylvania and Southern New Jersey has just updated their online repeater database. You can reach it on the Internet at:

http://www.arcc/inc.org

According to K3NXU, area hams can review the database for your club's coordination information.

ARCC is not the only coordinator on line. We have found several by using the Alta Vista and Yahoo search engines on the world wide web. Use the words ham radio and coordinator in your search request.

(*****

HAMTRONICS WEB SITE

Jerry Vogt of Hamtronics Incorporated has announced that his company has a new site on the world wide web. One of the things found on the Hamtronics web page is the company' 1997 catalog and other special information. You can check it out at:

http://www.hamtronics.com

(*****

ORLANDO HAMCATION

The 1997 Orlando HamCation and Computer Show, sponsored by the Orlando Amateur Radio Club, will be held on February 14, 15 and 16, in Orlando, Florida. The Orlando HamCation is the second largest hamfest in the southeastern U.S. with over 400 swap tables, 150 commercial exhibitors and the largest tailgate area in the southeast.

For further information about the Orlando HamCation, please visit the Orlando Amateur Radio Club's home page at:

http://www.cycat.com/users/oarc

(*****

TULSA HAMFEST

This years Tulsa Green County Hamfest in Tulsa will feature a special guest appearance by Roy Neal, K6DUE. Neal was supposed to be last years banquet speaker but was forced too beg off when do to last minute health reasons. This year the planners say that Roy has again accepted their invitation and will be there.

The Tulsa Green County Hamfest will be held March 15 and 16. For more information on this event go to their internet home page at:

http://www.greencountry.com/hamfest

(*****

SISTER ALVERNA IMPROVING

Some names in the news and some good news. First, Patrick Tice, WA0TDA reports that Sister Alverna O'Laughlin, WA0SGJ, of the Handi-Hams spent Christmas at her mother house in Assisi Heights. Sister Alverna was injured in an auto accident last May.

(*****

ARRL HONORS HAMS

The American Radio Relay Leaue has bestowed honors on several hams. Dr. Robert C. Smithwick, W6JZU, and Mr. Ken Kirk-Bayley, GJ0KKB, have won the ARRL International Humanitarian Award for 1996. The two are the co-founders of MediShare International, a program of the Medical Amateur Radio Council.

James Jacobs, K1GHT, was tabbed for the ARRL Certificate of Merit in recognition of his lifetime of humanitarian service and goodwill through Amateur Radio.

Also, Michael Pilotti, N3IRZ, also won an ARRL Certificate of Merit in recognition of his arranging for the travel of Ukraine radio amateur Nick Bortnick, UX0ZZ, to the United States for special medical care.

(*****

ALBANY APPOINTMENT

Albany County New York ARES Emergency Coordinator George Odom, KB2SIY, has appointed April Stack, KA2QIG, as Assistant E C for Public Information. KA2QIG also serves as an ARRL Public Information Officer. Her new appointment was announced at the combined County RACES and ARES Christmas dinner held in Albany.

(*****

WISCONSIN TEEN NET

And Tony Olivero, N9ZWM is 14 year old ham and the net control of a Teen Net on the W9UDU repeater. The system is on 147.27 MHZ. It covers southeastern Wisconsin and northern Illinois. The net meets on Thursdays at 7:00PM Central time. Tony says that all teens in its coverage area are invited to check in and take part. You can contact Tony via the Internet to:

N9ZWM@aol.com

(*****

SCHOOLS SELECTED FOR STS-83 SAREX CONTACTS

Sixteen schools, including institutions in the People's Republic of China and on Okinawa, have been picked for scheduled SAREX contacts during NASA's STS-83 space shuttle mission. The tentative launch date is March 27th.

Three hams are scheduled to be aboard the shuttle Columbia. They are Mission Commander James Halsell, KC5RNI, Payload Commander Janice Voss, KC5BTK, and Donald Thomas, KC5FVF, mission specialist.

The STS-83 flight is scheduled to last 16 days and will carry a SAREX station that is configured for voice and packet. The mission's primary payload is the microgravity science laboratory.

(*****

DAYTON ARC ZIPCODE CONTEST

The Dayton Amateur Radio Association, the same people who bring tou the annual Dayton Hamvention, has a novel contest that the club is sponsoring during 1997. The object of the DARA FM Zip Contest is to work as many amateur stations in as many different United States postal Zip Codes as is possible. This using FM on the recognized national simplex frequencies in the 2 meter, 1 and a quarter meter and 70 centimeter bands.

Only FM voice is permitted, with the contest running from 19:00 UTC to 23:00 UTC on April 6th, June 8th, August 10th, October 5th and November 30th of this year. The first outing of this new contest took place on February 2nd, but that was to late to make this weeks newscast.

(*****

DX

DX wise, the Island DX News reports W1BIH will be active as PJ9JT from Curacao through March 30th. Activity will have an emphasis on CW, with operations on 160 through 10 meters. QSL via W1AX.

Also, ZS6EZ who serves as the QSL Manager for ZS8RI, reports that a lot of people are losing their QSLs mailed to him because they put "Edward and Marion Island" on their envelopes. ZS8IR's QSL route is via ZS6EZ in South Africa. Whatever you do, never put Edward and Marion Island on the envelope.

And, K8PYD, from the 8th Area QSL Bureau would like to remind everyone with a new vanity call sign to send new SASE envelopes with your new callsigns on them. Also, you should still send an envelope or two with your old callsign on it just in case some cards continue to show up over the next few years at your QSL bureau.

(*****

FISTS

Finally, have you ever hear of FISTS. FISTS is a special interest group with an interest in preserving the use of Morse code and to perpetuating its use on the ham radio bands. This, by encouraging friendships on the air and making it fun to use the code. FISTS wants hams to want to learn CW. Not because is simply a requirement for operating on the high frequency bands. Rather, because CW can be a neat thing to do and allows them to communicate with a skill they can be proud of.

The group was formed in England by G3ZQS in 1986 as an Elmering and Ragchewing type club. Ironically, even with the moves to delete the code as a mandatory licensing requirement, FISTS is growing at a phenomenal rate as more and more hams seek information. For more information about FISTS contact Nancy Kott, WZ8C, the North American FISTS Representative at her Callbook address or by e-mail to:

nancy@tir.com

(*****

With thanks to the ARRL, This Week in Amateur Radio and FISTS, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & all rights are reserved. * * * *

--
< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

3375. Re: Wanted Radiotron Designer Handbook

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mc@shore.net
Message-ID: <5ds73v$hls@northshore.shore.net>
Source record: 204826

In article <3300e0ae.1083331@news.fix.net>,
Harry Miller <hmiller@fix.net> wrote:
>Hello, this is Harry Miller KB6CGG. I am posting this for K5KE email
>him at hak1@pge.com. He is looking for the book Radiotron Designer
>Handbook by Langford-Smith, published by RCA, 7th edition or newer.
>If anyone has one of these or knows where one is, please let Howard
>know.
>
>Tnx es 73 Harry KB6CGG

Harry:

I think you will have a hard time finding a 7th edition or newer of the RADIOTRON DESIGNER'S HANDBOOK. The last was the 4th Edition and I believe the last printing was in 1957. This is the big red book and the 1957 printing has several more pages in the appendix. I do not know of any later printings. Be advised that this book is very pricey these days and can cost upwards of $100.00 and even more.

This was a subject of discussion on the Boatanchors-List a while ago....

73 and good luck!

Michael, W1RC
mc@shore.net

3376. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: barney@ix.netcom.com
Message-ID: <5ds9qt$qqu@news1.mnsinc.com>
Source record: 204827

Hilarious! It appears that Burt made this whole thing up with a
ficticious name and e-mail address just to see who he could annoy!

Look at this:

==========
FWD:

Date sent: Wed, 12 Feb 1997 15:40:18 +1300
From: Patrick Cain <patrick@wcc.govt.nz>
Organization: Wellington City Council, New Zealand
To: barney@ix.netcom.com
Subject: Bad address

The address you used below does not exist. This person does not
have an account here. Try the e-mail address mentioned in the
web page at the bottom of the message: k1oik@ccsnet.com

regards
patrick (postmaster@wcc.govt.nz)

Re:

From: Mail Delivery Subsystem <MAILER-DAEMON@wcc.govt.nz>
Subject: Returned mail: Host unknown
To: postmaster@wcc.govt.nz

----- Transcript of session follows -----
550 barney@ix.netcom.com (barney)... 550 Host unknown
554 <barney@ix.netcom.com>... 550 Host unknown (Authoritative answer from
name server)

----- Unsent message follows -----
Received: by spartacus.wcc.govt.nz; (5.65v3.2/1.3/10May95) id AA21534; Wed,
12 Feb 1997
15:09:20 +1300 Date: Wed, 12 Feb 1997 15:09:20 +1200 From: Local delivery
agent
<Postmaster@kosmos.wcc.govt.nz> To: <barney@ix.netcom.com> Subject: LOCAL
delivery error
X-Report-Type: Nondelivery; boundary="> Error description:"

Note: this message was generated automatically.

An error was detected while processing the enclosed message. A list of
the affected recipients follows. This list is in a special format that
allows software like LISTSERV to automatically take action on incorrect
addresses; you can safely ignore the numeric codes.

--> Error description:
Error-For: winthrop_g@kosmos.wcc.govt.nz
Error-Code: 3
Error-Text: No such local user

Error-End: 1 error detected

------------------------------ Rejected message

Received: from blade.wcc.govt.nz by kosmos.wcc.govt.nz (MX V4.1 VAX) with
SMTP; Wed, 12 Feb
1997 15:09:20 +1200 Received: from spartacus.wcc.govt.nz by
blade.wcc.govt.nz (MX V4.1 VAX)
with SMTP; Wed, 12 Feb 1997 15:09:19 +1200 Received: by
spartacus.wcc.govt.nz;
(5.65v3.2/2.3/10May95) id AA21924; Wed, 12 Feb 1997 15:09:18 +1300 Received:
from
news.ix.netcom.com by spartacus.wcc.govt.nz (smtpxd); id XA29124 Received:
from
barney@ix.netcom.com (barney@ix.netcom.com [215.219.130.21]) by
news.ix.netcom.com (8.8.3/8.7.3) with
SMTP id VAA10839 for <Winthrop_G@Kosmos.wcc.govt.nz>; Tue, 11 Feb 1997
21:09:12 -0500 (EST)
Message-ID: <199702120201.VAB10749@ix.netcom.com> From: barney@ix.netcom.com
(Barney Google) To:
Winthrop_G@Kosmos.wcc.govt.nz Subject: Re: Ugly AMERICAN hams Date: Tue, 11
Feb 1997
22:08:14 GMT Reply-To: barney@ix.netcom.com X-Newsreader: Forte Agent 2.0

Ah - go and blow it out yer wahzoo!

On Sun, 09 Feb 1997 07:47:51 -0500, you inscribed eloquently:

|>What others tell me:

|>Hello Burt,
|>It is rather tragic to see the juvinile garbage coming from the USA in
|>many area of Internet, including the amateur sections. Reading the
|>comments from various so-called amateurs on the amateur newsnet leaves
|>oh so much to be desired. The garbage is all and only from the US. I
|>just picked out you by chance to reply. I would like to inform you and
|>all your tunnel-vision US amateurs that a greater percentage of "hams"
|>around the world work "barefoot" - 100 watts and quite often with not
|>much more than a dipole and/or long wire.

|>...Calling CQ-DX is quite common on all international HF bands. It is
|>quite possible because of all the drivel eminating on the "ham" bands
|>in the US, you may rarely get to hear the rest of the international
|>amateur fraternity. Perhaps - and I would be surprised if what I am to
|>say were not true - too many American Amateurs treat the radio hobby as
|>CBers treat and violate the CB bands....!

|>It is indeed unfortunate in that too many of your compatriots fail to
|>grasp the fact that the whole world sees (Internet) and hears (amateur

|>radio) so much drivel originating from the USA. While there are many
|>good and highly skilled amateurs in the US, there would appear to be a
|>majority who are nothing much better than the worst type of CB operator.
|>During the Second World war there was a well known saying...."When the
|>British were bombing the Germans ducked for cover. When the Americans
|>bombed everyone but the Germans ducked." It would seem that saying still
|>applies today. When US operators are on the Net the rest of the world
|>turns off. And when you are on the Amateur Bands.....! Need I say
|>more! You have my full permission to insert all my comments on the BBS
|>Nets used by yourself and other US amateurs.

|>Regards, GARRY (ZL2JW) Net address: Winthrop_G@Kosmos.wcc.govt.nz

|>--
|>#===============#===#
>	Burt Fisher	Teacher of video, broadcasting and electronics
>	Amateur call	South Dennis, Ma. (Cape Cod)
>	K1OIK	http://www.geocities.com/WallStreet/5159
>#===============#===#
>	Visit my WWW site, it sucks like no other k1oik@ccsnet.com
>#===#

So you see, "Garry" does not even exist. Just a figment of a cuckoo's imagination.

3377. Midwest Traffic Net

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Tom Housworth <n3pgg@laurie.net>
Message-ID: <3301AE8F.4DFC@laurie.net>
Source record: 204828

Any Traffic Handlers out there that would like to participate in a new
Net are welcome to check into the Midwest Traffic Net held Mon-Fri on
7295 khz +or- qrm at 1300 CST. This Net is affiliated with the National
Public Service Network (NPSN) and welcomes your checkin.
For more info contact: n3pgg@juno.com
73
Tom/N3PGG

3378. FISTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jeffreyh@hawaii.edu.fists
Message-ID: <5dr94g$hov@news.Hawaii.Edu>
Source record: 204829
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Thank-you Newsline! Too bad this was the very last item mentioned, though.

>NEWSLINE RADIO - CBBS EDITION #1017 - 02/07/97
>
> FISTS
> Finally, have you ever hear of FISTS. FISTS is
>a special interest group with an interest in
>preserving the use of Morse code and to
>perpetuating its use on the ham radio bands. This,
>by encouraging friendships on the air and making
>it fun to use the code. FISTS wants hams to want
>to learn CW. Not because is simply a requirement
>for operating on the high frequency bands. Rather,
>because CW can be a neat thing to do and allows
>them to communicate with a skill they can be proud
>of.
> The group was formed in England by G3ZQS in
>1986 as an Elmering and Ragchewing type club.
>Ironically, even with the moves to delete the code
>as a mandatory licensing requirement, FISTS is
>growing at a phenomenal rate as more and more hams
>seek information. For more information about FISTS
>contact Nancy Kott, WZ8C, the North American FISTS
>Representative at her Callbook address or by e-mail
>to: nancy@tir.com

Jeff KH2PZ (rm .fists from address to reply)

TRADE: Computer chess board for an external modem.

3379. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jeffreyh@hawaii.edu.lidfilter
Message-ID: <5drj6e$nh2@news.Hawaii.Edu>
Source record: 204830

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>The fact that these problems exist debunk the "CW lid filter" theory.
>It is more an assualt on the absolute arguments the procode folks. Drew

Debunks? Tune down to the CW subbands and listen for lids. You won't hear any. The "CW lid filter" means those who know and use CW as their primary mode are generally very well-behaved.

That there are lids on SSB who've passed a code test only reinforces the notion that even the riff-raff can learn 13wpm Morse.

Do you understand now?

>likes to do this and what he reports is true. If as much energy was put
>into getting these bad stations off the air as is expended in carping
>about code/nocode the service would certainly benefit.

What do you suggest? They're on your side of the Pacific - what are *you* doing about them?

Jeff KH2PZ (remove .lidfilter from address to reply)

(TRADE: Computer chess board for external modem)

3380. Re: Pit Poor Carl was: A Proposal: No-code HF General

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jeffreyh@hawaii.edu.grammar
Message-ID: <5drudc$7l@news.Hawaii.Edu>
Source record: 204831

Jim Weir <jim@rst-engr.com>, being mean to Steve, wrote:

>The pathetic part is people who don't have a clue as to the English
>language putting down those who do.

"What's pathetic is people who don't have any idea how to properly
use the English language ridiculing those who do."

There, that's better.

Now what were you saying, Jimbo?

Jeff KH2PZ (rm .grammar to reply)

3381. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5dsd0u$3ie@newsstand.cit.cornell.edu>
Source record: 204832

In article <5did2parn1@news.rain.org>, leigh@rain.org says...

>
>While the new digital mods are indeed faster and better in sending data
>under weak signal conditions, most hams (including myself) are
>"applicance operators", who may well not be able to fix such sophisticated
>hardware. CW transmitters are the simplest of all transmitters.
>
>It's a helluva lot easier to troubleshoot a J-38 straight key than an AFSK
>circuit, especially under emergency conditions.
>
>Ham radio has often been the only communications available in emergencies:
>when the Pentium or the Kantronics TNC gets sick, there may well not be a
>techie available with an O-scope to fix it in an emergency. The ability
>to send copyable 5wpm CW with a straight key improvised from a clothespin
>is a basic skill that all HF operators should have, IMO.
>
>73. --Leigh Marrin/KM6JE in Santa Barbara.
>
>
While I myself do not like nor do I intend to use code and would like the
code requirements reduced for expanded HF privileges, the above arguement for
keeping 5 WPM is the most valid I have heard. If we are to maintain our
existance as being able to provide emergency communications, we must be able
to perform in worst case situations. That means for most of us the ability to
send and recieve code. This is just plain common sense and certainly
fullfills the minimum requirement to do so.

Now if only we could all get behind a common sense proposal, get it done and
over with, so we could get on to the next series of arguements, or just all
get onb our radios and communicate, what a concept. I will be there, won't
you join me?
73's all

--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never
know"
Unknown Marine, Khe Sahn, Viet Nam

3382. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5dsdh4$3ie@newsstand.cit.cornell.edu>
Source record: 204833

In article <01bc16e1$4ecc5d40$a5c1e1ce@cstevens.usr.com>, carl@ais.net says...
>
>
>
>WILLIAM W MUNSIL <wmunsil@aztec.asu.edu> wrote in article
><5dlhtk$baq@news.asu.edu>...
>>
>> Is anyone besides me tired of hearing all the code/no code posts?
>> Is anyone besides me tired of hearing about homosexual HAMS?
>
>Simple solution ... don't read them .. you'd have to be pretty
>dumb to not be able to identify them from the subjects.
>
>Otherwise, stop complaining and stop trying to tell others
>what they can/cannot talk about.
>
>Carl - wa6vse
>carl@ais.net
>
Try taking your own advice. That you resort to attacking the person usually means that you have no valid intelligent arguement.

Now I am sure that you will have some profound or profane comment for me.
--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

3383. Ideal budget/compact antenna for TENTEC Scout

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Will White <will.white@asu.edu>
Message-ID: <3301C553.551B@asu.edu>
Source record: 204834
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

What would be the best 40-20-15-10 antenna for an apartment dweller, at under $150? I have considered the MFJ 16010 random wire, and the MFJ 1621 portable whip/tuner. I am limited to a <20' vertical setup, or a sloper/wire up to 30'. So, what should I do? I am running a TENTEC Scout, 50W PEP.

--Will

3384. Phonetic alphabets (Alpha Bravo Charlie Delta) (revised)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5dsjj3$skl@lyra.csx.cam.ac.uk>
Source record: 204835
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
February 1997

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic/radio/
spelling/telephone alphabets, and the term analogy alphabet
is also used. This collection currently includes alphabets
for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Romansh, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Kwanyama, Ndonga, Afrikaans,
Chinese and Esperanto.

This posting supersedes the one of 30th December. Changes
are minor. (There is a summary of recent changes in the Web
page mentioned below).

My thanks to the many contributors, not all of whom are
acknowledged below.

Please report any errors. Please also mail or post any
further information or anecdotes, or additional references.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest, and where a document of this length is acceptable;
in the case of Web pages I ask that care be taken, as it is
easy to mangle something. Note that there is also a brief
version of this collection.

A copy of this article and some other material can be found
on the World Wide Web at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

Copies of this article may also be found at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

<http://www.cis.ohio-state.edu/hypertext/faq/usenet/radio/phonetic-alph/full/faq.html>
<http://www.lib.ox.ac.uk/internet/news/faq/archive/radio.phonetic-alph.full.html>

Editorial comments are in square brackets.

Brian Kelk bck1@cl.cam.ac.uk
12 February 1997

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the International Civil Aviation Organization, the FAA and the the International Telecommunication Union; note that different bodies prefer different spellings, so one also sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of Language. An alphabet with Alfa X-ray can be found in The U.S. Department of Defense Dictionary of Military Terms. Alfa Juliett X-ray appears in A Concise Dictionary Of Slang And Unconventional English]

[UK police use Indigo(??) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet (1952?) had: Alfa Coca Metro Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

[Note similarity to Apples Butter Charlie]

Alfred Benjamin Charles David Edward Frederick George Harry Isaac Jack King London Mary Nellie Oliver Peter Queen Robert Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone directories. An 'analogy alphabet' in a Kenyan directory

has Charlie and no Y. A Swiss directory: Andrew Charlie Lussy Queenie Sugar. French/German vocabulary books: Andrew Charlie Lucy Mike Nelly Sugar Xmas. English phrase books for Spanish/Italian speakers: Charlie]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida Gallipoli Havana Italia Jerusalem Kilogramme Liverpool Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory has: Danemark. A 'French' alphabet in a Hungarian directory has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French has: Italy Kilogram Zu"rich; the corresponding book for German has: Italy Kilogram Xanthippe Zu"rich]

[West Berlin telephone directory 1965: Danemark Je'rusalem Madagaskar Que'bec Upsala Xanthippe Zu"rich.
Santa Fe (Argentina) 1955: Dinamarca Habana Jerusale'n Kilogramo Nueva_York N~andubay Upsala Wa'shington Xantipo Yokoama.
Azores 1966: Danemark Ita'lia Jerusale'm New-York Que'bec Upsala Yokoham]

Bombay telephone directory 1962 (also a later source):

Army Brother Cinema Doctor English Father Gold Hotel India Jam King Lady Mother Navy Orange Paper Queen Raja Sister Table Uncle Victory Water X-ray Yellow Zero

Kenyan and Tanzanian telephone directories 1966:

Africa Bombay Charlie Durban England Freddie George Harry India Japan Kenya London Mombasa Nairobi Orange Peter Queen Robert Sugar Tanga Uganda Victory William X-Ray Yellow Zanzibar

Johannesburg telephone directory 1965:

[Note similarity to Alfred Benjamin]

Arthur Betty Charlie David Edward Frederick George Harry Isaac Jane Kate Lucy Mary Nellie Olive Peter Queen Robert Simon Thomas Union Violet William X-Ray York Zero

Malayan telephone directory 1964:

Australia Bombay China Denmark England Fiji Ghana Hongkong India Japan Kedah London Malacca Norway Osaka Penang Queensland Russia Singapore Turkey Uganda Victoria Wales X'Ray Yokohama Zanzibar

Used by police in New York City:

[Note similarity to ARRL and Western Union]

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Alternative phonetics sometimes used unofficially in amateur
radio:

America Boston Canada Denmark England France Germany
Honolulu Japan Kilowatt London Mexico Norway Ontario/Ocean
Pacific Radio Santiago/Spain Tokyo United Victoria
Washington Yokohama Zanzibar

[Also: Amsterdam, Baltimore, Brazil, Chile, Egypt, Finland,
Geneva, Greece, Guatemala, Hawaii, Italy, Kentucky, King,
Luxembourg, Montreal, Nicaragua, Portugal, Romania, Russia,
Sweden, Texas, Uruguay, Venezuela]

The ARRL (American Radio Relay League) alphabet (1948):

[Note similarity to Western Union and Able Baker]

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO/ITU alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

[Note similarity to Able Buy Cast]

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In similar alphabets: affirm, cast, hypo, inter, negat,
option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink
Johnnie King London Monkey Nuts Orange Pudding Queenie
Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love
Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray
Yoke Zed

British forces 1904:

Ack Beer C D E F G H I J K L Emma N O Pip Q R Esses Toc U
Vic W X Y Z

[The OED has a reference for Beer and Emma dated 1891]

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard
henri isidore jean kl'eber louis marcel nicole oscar pierre
quital robert suzanne th'er`ese ursule victor wagon xavier
yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida
Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert
Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

[also Geneva directory 1966]

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois
Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar
Pierre Que'bec Robert Suzanne The're`se Ursule Victor
William Xavier Yvonne Zoe'

(Berlitz phrase book)

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

Similar alphabets:

Collins vocabulary book: Bertha
business book: E'mile
Cassel business book: Zoe"

BBC business book: Emile (for e-acute) Nicholas
telephone French book: Rene'
Collins phrase books: Victor/Viktor
Pitman business book: E'mile (for e-acute)
(also Loire-Atlantique telephone directory 1966)

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: Hermann Schumacher <hschu@ebs.e-technik.uni-ulm.de>

(official alphabet for emergency services,
from "KatS-Dv 810 - Sprechfunkdienst", 1977)

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

[also West Berlin telephone directory 1965]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Bertha Ca"sar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa
Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zu"rich

[also Geneva directory 1966]

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe

Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Vienna telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Norbert Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zacharias

A"rger Christine O"sterreich U"bel

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

For another alphabet of this nature see
<http://scoutnet.ch/archives/books/morse.html>

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://nl.scout.net/morse/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book) "The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

[Azores telephone directory 1966: Braganc,a Kilograma
Wilson]

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Battista Carlo Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

[also Geneva directory 1966]

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca
zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

(Pitman business book)

Ancona Bologna Como Domodossola Empoli Firenze/Forli` Genova
(acca) Imola (i_lunga) (cappa) Livorno Milano Napoli Otranto
Palermo (cu) Roma Savona Torino Udine Venezia Washington
(ics) (ipsilon) Zara

***** ROMANSH *****

[aka Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(Berlitz phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

[Copenhagen telephone directory: Cecilie Nikolai]

Contributor: "Per K. Nielsen" <pnielsen@centrum.dk>

The Danish military use the following additions to the NATO
alphabet:

Aegir Oedis Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[Oslo directory 1965: enkelt-v Yngling Aerlig Oesten]

[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

[also used officially in Finland]

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring

[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributors: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>
Kaita Seikku <spk@proffa.cc.tut.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Vihtori Viski [ks{ Yrj| Tseta]ke [iti
\ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

Morse code:

.-.- a-umlaut
.- -.- a-circle
- - -. o-umlaut

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon uSak
Unye van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel

Zikhron

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** KWANYAMA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayosho Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuli Ulania Vilho Wilkka Xokulu Yoleni Zola

***** NDONGA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayoso Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuliki Ulania Vilho Wilika Xerxes Yoleni Zola

***** AFRIKAANS *****

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Johannesburg telephone directory 1965)

Andries Boetie Christo Dawid Eva Fanie Gert Hendrik Isak Jan
Karel Lena Marie Nellie Oom Pieter Queenie Roos Sannie Tom
Unie Venter Willem X-straal Yster Zoeloe

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu
J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang
Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng
Zidian

***** ESPERANTO *****

Contributors: Edmund.Grimley-Evans@cl.cam.ac.uk
David Lane <DLane@ContactPt.com>

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko
Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo
Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo
Salato \^Silingo Triumfo Universo Universo-hoko Vulkano
Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

Morse code (approved by UAE and FCC in 1963):

^c -.-.. ^g - -.-. ^h -.- -.
^j .- - -. ^s ...-. ~u ..- -

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

3385. Want to buy: TEN-TEC antenna tunner.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <5dslo5$t45@hera.ia.net>
Source record: 204836

I am looking for a TEN-TEC antenna tunner.

I would consider all models.

Perfer the number 238.

Please state price and condition if you have one to sell.

Thanks,

Jack Kovar
K0VAR
Toddville, Ia.
319-378-9852

3386. FORSALE:HEATH MOST ACCURATE CLOCK.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <5dsmct$t45@hera.ia.net>
Source record: 204837

I have a HEATH MOST ACCURATE CLOCK II FOR SALE.

It displays 24hr or 12hr. Has alarm.

It can be interfaced into master clock to be updated/sync to

WWV time base. Has battery back up for Alarm too!

I took it out of the box and read the book once.

I have all the original goodies with it.

Let me know if you are interested?

I will attempt to sell it for reasonable offer in next two days.

Then to the Hamfest on Sunday.

Thanks,

Jack Kovar
K0VAR
Toddville, Ia.
319-378-9852

3387. IMPORTANT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3301E36D.6AA9@onramp.net>
Source record: 204838

I am writing you this to inform you of a very important matter currently under review by the FCC. Your local telephone company has filed a proposal with the FCC to impose per minute charges for your internet service. They contend that your usage has or will hinder the operation of the telephone network.

It is my belief that internet usage will diminish if users were required to pay additional per minute charges. The FCC has created an email box for your comments, responses must be received by February 13, 1997. Send your comments to isp@fcc.gov and tell them what you think.

Every phone company is in on this one, and they are trying to sneak it in just under the wire for litigation. Let everyone you know hear this one. Get the e-mail address to everyone you can think of.

Alert everyone in your addressbook, and most importantly the subject line should have "CC Docket No 96-263". FULL NAME AND ADDRESS SHOULD ACCOMPANY THE EMAIL otherwise it will be deleted. Again, the email to FCC is
isp@fcc.gov

More information can be found at the FCC website:
http://www.fcc.gov/isp.html

^^
Cut everything above and send this to:

isp@fcc.gov

I am writing in response to the proposal made by telephone providers to the FCC. I do not think it is the best interest of the general public, nor is it in the best interest of the economy of the United States. The proposed "per-minute" charge scheme would be highly damaging to the fledgling economy developing across the computer networks in this country.
It would also be harmful to researchers, students, and government agengies across the country and world-wide. If per-minute charges are allowed to take effect, the effect would be a reduction of consumer interest, and a stagnation of academic progress and communications. I urge you to deny the proposal as it would deny many people the right to fast communications, as they would no longer be able to afford the charges. Many non-profit organizations and research groups would have a much more restricted access to this indispensable mode of communication. I urge you to do what is right for the general public of the United States, and for its many invaluable organizations. Please do

not grant telephone providers' proposal as it is a monopolistic measure and would contribute to the rapid decline of services involved with the internet. You should consider how much economic damage this proposal will do to local access providers, major access providers (e.g. AOL), and universities as these groups attempt to develop and improve the communications and services provided on the internet. They would be hard pressed to deal with this new burden. Thank you for your time and consideration.

Sincerely,

(your name here)

Clif

3388. Re: I want to get license

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970212155501.KAA24321@ladder01.news.aol.com>
Source record: 204839

<what do I do? Where Do I go?
Go to your local Radio Shack and buy the "Technician Class FCC License Prep". book or go to a local Ham Radio Store and Pick up "Now Your Talking". You will also need some Morse Code tapes, or you can pick up a program off the Internet.
< I want to talk on 10 meter
You will have to pass the Novice written and 5 wpm code test to get 10 meters. If you can pass the Tech written too you can get a Tech Plus ticket.
<, I already have a
<radio. What's next? please someone email me.
DON'T TRANSMIT until you have your ticket. Go ahead and listen and start learning the code.

Good Luck, and 73

David
KF6DGN

3389. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970212160800.LAA24785@ladder01.news.aol.com>
Source record: 204840

Thank you very much, Kevin, for your accurate FAQ about our friend Mr. Greenhalgh. As you know, he has called me practically every name in the book on this newsgroup over the past several months. When I would ask him to refrain from the name-calling and debate the issue, he would then resort to accusing me of engaging in illegal activities and other such nonsense.

Worst of all, he posts this drivel from an Internet account of a public university. Our tax dollars at work.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3390. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5dspjh$7ng@coranto.ucs.mun.ca>
Source record: 204841

: >
: >Just take a listen (or use your multimode controller) and see how much
: >CW is used. I'd be surprised if CW accounted for less than 40% of of
: the
: >mode usage at any given time.

: I have done exactly this from time to time. I found that CW accounted
: for much less than 40% during my impromptu observations. When I posted
: my observations I was severly flamed by the procode factions. Truth is
: the first casualty in any religious war and I guess I have to accept
: that.

: Jerry

I AM surprised. Could you provide mode details? (about your survey...
religious wars are of no interest to me :-)

--
73 Joe VO1NA

3391. Re: U-NII new unlicensed spectrum - Gear?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: "Russell W. Behne" <russ@otp.illuminet.net>
Message-ID: <3301ED14.E6556A9@otp.illuminet.net>
Source record: 204842
Cross-posted to: rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

John Duncan wrote:
>
> Thomas Edwards <tedwards@access1.digex.net> wrote:
> > I'm totally suprised there hasn't been more talk about the new U-NII
> bands
> I would love to hear from anyone interested in this subject. I am actively
> working on finding/building devices to use this band.

> AUI or TP ports. This shouldn't be too expensive, and would be of windfall
> benefit to have a 10Mbps Ethernet connection to the Internet!!! (Ethernet
> encoding requires 20Mbps bandwidth to deliver 10Mbps data throughput) The
> telcos won't be bringing us anything near this speed for a long time, and
> even then it will be outragiously priced. Cable TV companies won't do any

> Please contact me if you have knowledge of or interest in this NII
> development, equipment to use it, as well as the implied opportunities.

Now THAT sounds interesting. It would be nice to get that kind of speed
without tying up my one phoneline. Tom, could you e-mail whatever info
you have at this time on the subject? Much thanks...

--
Russ Behne, N3GHE (540)659-6924
On Target Promotions - 6 Tall Oaks Ct. - Stafford, Va. 22554

```
__ _
/ / (_)__ __ ____ __
/ /__/ / _ \/ // /\ \/ / . . . t h e c h o i c e o f a
/____/_/_//_/\_,_/ /_/\_\ G N U g e n e r a t i o n . . .
```

3392. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kmhebert@seas.gwu.edu
Message-ID: <5dsq9q$bml@felix.seas.gwu.edu>
Source record: 204843
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <5dso93iha1@news1.channel1.com>,
<vortec@user1.channel1.com> wrote:
>Sounds like this Chris guy would be the type to be awfuly flattered
>and pleased that someone was willing to spare the time and "bandwidth"
>to write and cross-post an entire FAQ about him (though he probably
>wouldn't admit it). Perhaps you should ALL get a life:->....

The purpose of this FAQ is to allow people to have a resource they can
cite when dealing with Chris Greenhalgh. Wherever I quoted him, I cited
message-ids for verification. The original posts are available via
DejaNews. Therefore, by citing this FAQ, people can respond to Chris much
more concisely. If used properly, it will svae bandwidth.

-- KMH

--
Kevin M. Hebert kmhebert@seas.gwu.edu http://www.seas.gwu.edu/student/kmhebert
2126 "R" Street NW #5B Washington, DC 20008

Bikini, small. Heels, tall. She said... she liked... the ocean...

3393. Re: KA5EOI Silent Key

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <3301D32A.55BA@Oxy.com>
Source record: 204844

Tim Raffety wrote:
>
> It's with great regret that I inform the amateur community the passing of
> Bill York, KA5EOI. Born December 6, 1920 became a silent key February
> 10, 1997 at 11:30 CST. in Dallas, Texas.
>
> If anyone knows him or knows of people in the Cedar Creek area of east
> Texas, please pass along this news.
>
> Bill's funeral will be at Restland, Greenville and LBJ at 3:30 CST.
>
> Bill has been involved in radio for many years dating back to his service
> days with the U.S. Navy in World War II. He has helped countless people
> become hams and learn electronics. I will especially miss the swapping
> of stories, and the occasional horse trading from time to time. He will
> be missed by all that knew him.
>
> 73es OM KA5EOI de N5RWC sk

PLEASE EXCUSE ME...THE SILENT KEY'S CALL IS ERRORED...HIS CALL IS WA5EOI

3394. Re: Baby monitor repeater?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: brucem@eskimo.com
Message-ID: <E5I039.45r@eskimo.com>
Source record: 204845

Interesting idea, although I am not familiar with the Fisher Price baby monitors. There might be other uses that don't immediately to mind. Well, if you did put an ID on it, then you could use it as a 6 meter monitor!

In message <5drorq$rgk@acmey.gatech.edu> - wt2@prism.gatech.edu (William C. Thompson)12 Feb 1997 01:44:10 -0500 writes:

Hi, I have had a idea concerning converting the Fisher Price Units over to
a small, cheap repeater. I would be great for hamfests and such. As it
would have no ID, you would have to ID for it. It should not be to hard to
re-xtal the units over to 6 meter. The low power would not be a problem in
this application, really a plus. Any comments?
Bill/KC4ZUB

3395. Re: IMPORTANT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970212164701.LAA26269@ladder01.news.aol.com>
Source record: 204846

Fine. Let the greedy slobs do it. They'll kill their own goose that laid the golden egg and it will be a blessing in disguise for us as it will speed up development and implement of new and superior means of access...cable modems, direct-satellite, etc. More reliable, no busy signals, and amazing bandwidth.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3396. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.996.3301F9FF@magnus.acs.ohio-state.edu>
Source record: 204847
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <5dsq9q$bml@felix.seas.gwu.edu> kmhebert@seas.gwu.edu (Kevin M. Hebert) writes:

>In article <5dso93iha1@news1.channel1.com>,
> <vortec@user1.channel1.com> wrote:
>>Sounds like this Chris guy would be the type to be awfuly flattered
>>and pleased that someone was willing to spare the time and "bandwidth"
>>to write and cross-post an entire FAQ about him (though he probably
>>wouldn't admit it). Perhaps you should ALL get a life:->....

I *am* flattered...and I *did* admit it.

>The purpose of this FAQ is to allow people to have a resource they can
>cite when dealing with Chris Greenhalgh.

Right...it clearly shows how polite, concise, professional and intteligent I
am.

>Wherever I quoted him, I cited
>message-ids for verification. The original posts are available via
>DejaNews.

Sure are...I "x-archive=no" none of my posts...I have nothing to hide,
and any reasonable somewhat intelligent person can see that...but, the
McD's groups are not know for having an over abundence of these type
of people, and they can get VERY jealous...as you can clearly see. :)

>Therefore, by citing this FAQ, people can respond to Chris much
>more concisely. If used properly, it will svae bandwidth.

>-- KMH

[heh heh] I sure am enjoying this attention...thanks Kevin. :)

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3397. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: faganm8385@cobra.uni.edu
Message-ID: <1997Feb12.115030.1@cobra.uni.edu>
Source record: 204848
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <cgreenha.996.3301F9FF@magnus.acs.ohio-state.edu>,
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
> In article <5dsq9q$bml@felix.seas.gwu.edu> kmhebert@seas.gwu.edu (Kevin M. Hebert)
writes:
>
>
<snip>

>>The purpose of this FAQ is to allow people to have a resource they can
>>cite when dealing with Chris Greenhalgh.
>
> Right...it clearly shows how polite, concise, professional and intteligent I
> am.
>

It's pretty obvious that you haven't read the entire FAQ and if you
have, you didn't comprehend what was written.

> Sure are...I "x-archive=no" none of my posts...I have nothing to hide,
> and any reasonable somewhat intelligent person can see that...but, the
> McD's groups are not know for having an over abundence of these type
> of people, and they can get VERY jealous...as you can clearly see. :)

I still don't see where you're coming up with this claim that we're
all jealous of you. Yeah, I'm _real_ jealous of a guy who is a liar, a
hypocrite and a net cop.

--

| Molly J. Fagan |
| |
| faganm8385@uni.edu "Everything has changed, |
| fagan@cns.uni.edu absolutely nothing's changed" |
| mf11067@cedarnet.org --Pearl Jam |
| http://www.cs.uni.edu/~fagan/ |

3398. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: kmhebert@seas.gwu.edu
Message-ID: <5dsvo5$2ek@felix.seas.gwu.edu>
Source record: 204849
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <cgreenha.996.3301F9FF@magnus.acs.ohio-state.edu>,
Christopher K. Greenhalgh <cgreenha@magnus.acs.ohio-state.edu> wrote:
>>The purpose of this FAQ is to allow people to have a resource they can
>>cite when dealing with Chris Greenhalgh.

>Right...it clearly shows how polite, concise, professional and intteligent I
>am.

No it doesn't. Did you read it?

>[heh heh] I sure am enjoying this attention...thanks Kevin. :)

You live for attention. That's what the FAQ shows.

-- KMH

--
Kevin M. Hebert kmhebert@seas.gwu.edu http://www.seas.gwu.edu/student/kmhebert
2126 "R" Street NW #5B Washington, DC 20008

Bikini, small. Heels, tall. She said... she liked... the ocean...

3399. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <855769415.22771@dejanews.com>
Source record: 204850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

I don't know Chris Greenhalgh from Adam, but I object to your lengthy flame about him posted under the disguise of a "FAQ" spammed to numerous usenet newsgroups.

Your claim that it provides "an objective view" is not accurate, and your stated intention to repost the message on a periodic basis is a total abuse of the usenet concept.

Hans

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3400. Re: IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5I5II.7v8@netcom.com>
Source record: 204851

AA9AP (aa9ap@aol.com) wrote:
: The Northeast Wisconsin Radio League of Green Bay, Wisc. announced over
: the air tonight that it is suspending monthly meetings. The Club has one
: of the best repeater systems in this area, and has probably the biggest
: weekly net. I'm wondering if the key to it's active demise is due to the
: growth of the internet. I have noticed that there is little activity on
: most repeaters in this area. I myself since getting on the internet have
: been quite inactive on Ham Radio.

I can't comment on your club, but ours seems to be suffering some of the same problems. Out of 188 members, we had 15 at the monthly meeting on Friday; six of which are Board members.

I've been Treasurer for nearly two years, and have yet to meet some of the members.

We have cancelled our Christmas dinner, and the annual picnic may go the same way. We may also drop back to a two-transmitter effort for Field Day, due to lack of interest in operating. We had over 100 people stop by last Field Day, but the operating position was vacant at one of thestations most of the time.

I don't blame the Internet so much. The issues that I'm aware of are a) a couple of sticky political issues and b) the feeling that some of the OTs have been on the Board for too many years.

: I geuss socioty has changed & we have changed & radio has
: changed. Back when I had no computer, no packet, only 1 job, & just a
: Heathkit tube rig, it was a little more fun than it is today. My first
: contact, my first special event experience, my first field day were all
: memorable. Maybe they will be fun again someday.....If they stop
: expanding 11 meters! 73

FWIW, it seems that everyone has way too many demands on their time these days, and something has to give. It's unfortunate that it has to affect the club, though.

I'd be interested in others' thoughts on this issue...as if I'd need to ask!

:-)

73 de Jim - KF6CR

3401. Re: Looking for 73s Magazine Article Aug96

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Krin135@AOL.com
Message-ID: <33020356.73895808@news.iamerica.net>
Source record: 204852
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc

saturn@interlog.com (David) wrote:

>I was going back in my magazines when I saw a correction to a article
>that ran in Aug'96 about a 2m J-Pole Beam. Can anyone help me out or
>be possible to get a copy of the article??
>
>Thanks
>
>VE3TOS

Just saw an update on that article in this month's issue- including
the missing diagram from the original article. Problem is, I believe
that it was CQ not 73!

Basic 2m J pole with swivel made from PVC "cross" to allow placement
of reflector/ director elements.

ck

Charles S. Krin, DO FAAFP
Krin135@AOL.com KC5EVN
"Reckless, Hell! I hit jus' where I was aimin'"
"Bubba Shot the Jukebox!" Mark Chestnut, 1995

3402. Re: New Device

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Michael Alexander <malex007@earthlink.net>
Message-ID: <01bc190f$701bb880$8b482399@nec-ready-9522>
Source record: 204853
Cross-posted to: rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

Geez, would anyone buy anything from this outfit? Seems pretty bush league
to me to advertise this gizmo, which has nothing to do with this newsgroup,
in ALL CAPS. Guess they can't afford a legitimate ad budget.

codebusters@geocities.com wrote in article
<5ds0o9$6ge@argentina.earthlink.net>...
> ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
> ALLOWS A PROFESSIONAL TO GAIN ACCESS TO ANY SECURITY GATE
> OR GARAGE DOOR IN JUST UNDER 1 MIN. IT IS SELF CONTAINED AND FAST.
> THIS DIGITAL DEVICE IS GREAT FOR LOCKSMITHS, POLICE, FIRE,
> INVESTIGATION, FBI.
>
> FOR ACCESS 2000 PRICES PLEASE EMAIL
>
> codebusters@geocities.com
>
>
>

3403. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb12.160710.27086@ke4zv.atl.ga.us>
Source record: 204854

In article <32FA2312.47DA@sonalysts.com> Al Gerheim <gerheim@sonalysts.com> writes:
>I would say there are only 2 reasons.
>
>(1) absence of sunspots
>(2) ease of world wide communications via the internet.
>
>I personally don't give a fig about VHF except for the DX
>Packet Cluster and backpacking emergency use. After 20
>years of DX-ing, I'm at a standstill because of the poor
>solar flux. My usual activities are to check the cluster
>for new countries on 80 meters, then log on to the net.

You mean that after 20 years there are still countries
left that you haven't worked? That's amazing. I would have
thought that after that long any Dxer would be reduced to
county hunting, snagging oblasts, and chasing grid squares
on microwave.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3404. Re: What a bunch of assholes!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: ragreen@ix.netcom.com--
Message-ID: <33072288.6951883@news.pacbell.net>
Source record: 204855

On Thu, 6 Feb 1997 04:40:47 -0800, "R.F.Burns"
<rfburns@mailmasher.com> wrote:

>What a bunch of assh*les some of you jagoffs are!
>
>
What's the matter, did you forget how to spell asshole? You thought it
was ok in the subject line. Maybe if you drank a little less when you
go online.....

3405. RE: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5dt761$fo6@butch.lmsc.lockheed.com>
Source record: 204856

Burt Fisher <burtfisher@geocities.com> () wrote:

>lweissma@wargrave.gesd wrote:
>
> >actually I have no problems with your insults.
> >As no one here thinks less of me because of what YOU say.
>
> I think less of you. Where's your $2500?

>Let me get this straight, you think less of me than a vile profane crude
>person?

>AD3Y WEISSMAN, LARRY M LIC ISU
>18-AUG-1994
>EXTRA 80 LAKESIDE DR LIC EXP
>3-OCT-1999
>DOB 31-MAR-1954 MARLTON NJ 08053 LST UPD
>18-AUG-1994

Since you sent this post to other newsgroups that have nothing to do
with Amateur radio, I think even less of you. What's the point of
printing the info from the database? Anyone can look up my call.

Seriously Burt, after seeing the things you have posted to this
newsgroup, and all of your SPAMs, I think very little of you.
Anyway, I thought you did not care what hams think.

You have challenged many people to come say things to your face.
Bob wants you to put your money where your mouth is. What are you
going to do?

Larry - AD3Y - lweissma@motown.lmco.com

3406. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: bbscorner@juno.com
Message-ID: <33022a54.2721259@news.crosslink.net>
Source record: 204857
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

>
>
> THE CHRIS GREENHALGH FAQ
>Available http://www.seas.gwu.edu/student/kmhebert/chris.html
>
>This FAQ is Copyright 1997 Kevin M. Hebert. Any use of it without
>permission of the author is illegal.
>
>This FAQ is intended to provide an objective view of Chris Greenhalgh, and
>while some commentary is involved, the majority of this FAQ is posts made
>by Chris Greenhalgh. His own words are allowed to speak for themselves.
>Therefore, an information between the words "BEGIN AUE and END AUE may be
>cited freely. Those words are the words of Chris Greenhalgh.
>
>This FAQ will be posted twice monthly on alt.mcdonalds,
>alt.food.mcdonalds, rec.radio.amateur.misc,
>alt.radio.pirate, rec.radio.amateur.digital.misc, comp.os.ms-windows.misc,
> rec.radio.amateur.policy, alt.support.diet, talk.politics.animals,
>rec.radio.amateur.equipment, and rec.games.chess.misc.

Do we really give a shit? I think not.

3407. RE: IMPORTANT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970212132943108 71@atdbbs.com>
Source record: 204858

>>Alert everyone in your addressbook, and most importantly the subject
>>line should have "CC Docket No 96-263". FULL NAME AND ADDRESS SHOULD
>>ACCOMPANY THE EMAIL otherwise it will be deleted. Again, the email to
>>FCC is
>>isp@fcc.gov
>>More information can be found at the FCC website:
>> http://www.fcc.gov/isp.html

Sending a canned message written by someone else is worthless.

****
FCC Seeks Access Fee Comments
****

The Federal Communications Commission is asking for input
from the online and telecommunications industries to help
it rule on the imposition of access fees on Internet
Service providers.

The access fees imposed on long-distance telephone carriers
as a means to reimburse local telcos for the use of their
equipment and to fund improvements to the telephone
infrastructure. Internet services have been excluded from
the access fees since 1983, but the phone companies believe
that the online industry should shoulder a portion of those
costs.

The issue is complicated. It is obvious that increasing
data transmissions will eventually bring the need for massive
expansion of the telephone infrastructure, and some telcos
have begun plans to move all data traffic to a new, high
speed network separate from that used for voice calls.

But the online industry largely believes that it does pay a
fair share of the cost for local telco access -- through the
monthly fees paid for business telephone lines.

One thing that is clear is that the facts will need to be
clarified and documented before the FCC makes a decision on
the access fee issue.

Those who wish to provide input of comments to the
FCC on this issue should send their statements via e-mail to
isp@fcc.gov prior to the February 21 deadline. (This is
the published Deadline for Comments on the NOI to the
NPRM).

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3408. RE: IMPORTANT!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970212132943108 70@atdbbs.com>
Source record: 204859

>>Every phone company is in on this one, and they are trying to sneak
>>it in just under the wire for litigation.

The access fees imposed on long-distance telephone carriers as a means to reimburse local telcos for the use of their equipment and to fund improvements to the telephone infrastructure. Internet services have been excluded from the access fees since 1983, but the phone companies believe that the online industry should shoulder a portion of those costs.

The issue is complicated. It is obvious that increasing data transmissions will eventually bring the need for massive expansion of the telephone infrastructure, and some telcos have begun plans to move all data traffic to a new, high speed network separate from that used for voice calls.

But the online industry largely believes that it does pay a fair share of the cost for local telco access -- through the monthly fees paid for business telephone lines.

One thing that is clear is that the facts will need to be clarified and documented before the FCC makes a decision on the access fee issue.

3409. !!!! Cheap synoptic weather decoding/plotting software !!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: A J Jeffreys <sis5322@pbs5.milton.port.ac.uk>
Message-ID: <330230BE.1506@pbs5.milton.port.ac.uk>
Source record: 204860
Cross-posted to: uk.radio.amateur,uk.sci.weather,sci.geo.meteorology,rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi,
If you want cheap (but good) Synoptic weather decoding software
that can produce weather text or charts from synoptic data, visit
this site.

http://www.angelfire.com/az/jeffreys

3410. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: dondo@skypoint.com
Message-ID: <33033b9c.1583014@news.skypoint.com>
Source record: 204861
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

On 12 Feb 1997 00:17:50 -0500, kmhebert@seas.gwu.edu (Kevin M. Hebert)
wrote:
>
>This FAQ will be posted twice monthly on ... rec.games.chess.misc.

PLEASE DON'T.

==Dondo
The lawyer Bob Dole hung up on after falling from the podium

3411. Test

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: klittle@kumc.campus.mci.net
Message-ID: <3301dfce.1768078@news.campus.mci.net>
Source record: 204862

Test

3412. Re: UN*X code practice programs?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Mark Ellis <mellis@ramcad.pica.army.mil>
Message-ID: <01bc191a$b0a3cc20$12b08b81@pc-mellis.pica.army.mil>
Source record: 204863

Peter: Check out

http://garbo.uwasa.fi/ldp/HOWTO/HAM-HOWTO-6.html

it refers to a couple of Linux morse code apps.

.....Mark N2WZB

Peter Green <peyote@dfwmm.net> wrote in article
<32ffd13c.19658488@news.dfwmm.net>...
> Does anyone know of any code practice programs written for AIX?
> Linux? Either source or binaries will work...
>
> Please drop me an e-mail or respond here. Tnx!
>

3413. Re: NZ2T did not mean it AGAIN!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Dave Bushong <kz1o@NOSPAM.ix.netcom.com>
Message-ID: <5dtgkv$abd@dfw-ixnews4.ix.netcom.com>
Source record: 204864

In article <5dt761$fo6@butch.lmsc.lockheed.com>,
> [addressing the burt]
>You have challenged many people to come say things to your face.
>Bob wants you to put your money where your mouth is. What are you
>going to do?
>
>Larry - AD3Y - lweissma@motown.lmco.com

I know what I'm going to do: get a picture of the punch that takes out
the pedantic pedophile, frame it, and put it on my wall next to the
picture of the "horse's ass".

--
Dave Bushong
bushong@bigger.com

3414. FS: TUBES

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: alan <alan.fekken@oceana.net>
Message-ID: <33024346.1334@oceana.net>
Source record: 204865

SOME I have new in boxes are HY61 VT46A VT154 866 6AS7g 6080 6528
6AC7 5763 OD3 VT100 12AX7 Box of Misc used tubes about 100 of them
Make offer for the ones you need can E_MAIL me at alan.fekken@oceana.net
Thanks,Alan

3415. Re: New Device (spam, but it raises a point...)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: falatic@materials.ecn.purdue.edu
Message-ID: <5dtjon$qhs@mozo.cc.purdue.edu>
Source record: 204866
Cross-posted to: rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave

codebusters@geocities.com writes:
>ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
>...
>FOR ACCESS 2000 PRICES PLEASE EMAIL

Let's see... will they make sure the only people who get this are
lawfully elegible? Personally, I think such things go far beyond the scope
of scanning... then again, simply the topic of how exceedingly insecure
such systems are is worth being raised. Yet another reason hard encryption
should be free and unrestricted.
Marty

Martin F. Falatic, BSMSE [8/96]	"The key to immortality is first
Purdue University, W. Lafayette, IN	living a life worth remembering."
(317) 742-1911	- Brandon Lee
E-Mail: Falatic@ECN.Purdue.EDU \----------/
\ ---> WWW: http://materials.ECN.Purdue.EDU/~falatic/
Disclaimer: Opinions expressed herein are my own and not that of Purdue.

3416. Re: Read here why the code must stay!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc187f$dbebace0$91c1e1ce@cstevens.usr.com>
Source record: 204903

Casey <subs@ro.com> wrote in article <33007b6a.71120925@news.ro.com>...
> All one has to do is read the garbage MN Maniac AKA KF4DDM puts on
> here . This geek lists his CB callsign and continues to transcribe the
> goings on coming from 3.894.5 and 14.313, like people on here really
> give a shit. This turdhead is only a tech-plus because he's too damn
> stupid to pass the code. If the code requirements were waved, he and
> others like him would ruin what's left of the HF band. I and others
> have told this guy that no one on here cares about his transcribed
> crapola, but he's too ignorant to care.

Perhaps you're too stupid to just not read his posts if you don't like
them?

Carl - wa6vse
carl@ais.net

3417. FS: 37' Telescoping Mast - $30 <San Jose, CA>

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <33021e5a.85243654@192.0.2.3>
Source record: 204904
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

<<< Sale in San Jose, CA. >>>

37 foot Telescoping Mast originally designed to support a 10-80 meter inverted-V, but could be used to support a small rotor and beam (28mhz up to vhf/uhf).

Material used is schedule 80 PVC Tubing, in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The sections are held in place by a u-clamp and thru center eye-bolt arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very beefy) which I reamed out to allow upper sections to slide thru freely. The three over-lapping sections are over lapped by 12, 16, and 18 inches, from smallest to largest dia., respectively. Each upper section has 2 sets of 3 spacer bearings that take up the excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background and took some time designing this Telescoping Mast. It wasn't something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as high as 75 mph. This Mast barely moved during these storms. Also, I use three sets of guys which are marine-type nylon rope that is UV resistant.

Mast is more durable and can withstand higher wind speeds than a steel mast, when guyed properly. Also, Mast doesn't interact with antenna like a steel mast would.

73,
-gary
ke6byu

3418. Re: Repeater in Disney World?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970212021100.VAA27243@ladder01.news.aol.com>
Source record: 204905

>Can anyone here tell me what repeaters are available in the park (or
>nearby so as to be accessible by an HT in the park) at Walt Disney
>World in Florida? I heard there is a 2 meter machine in the park.

147.300, -600, no tone. You have to be fairly close to the park in order to access it, though. Power & antenna height is purposely kept low so that visitors can use the machine. Otherwise, it would be tied up with day-to-day Orlando amateur traffic.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3419. Re: Read here why the code must stay!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970212020401.VAA26898@ladder01.news.aol.com>
Source record: 204906

Casey <subs@ro.com> wrote in article <33007b6a.71120925@news.ro.com>...
> All one has to do is read the garbage MN Maniac AKA KF4DDM puts on
> here . This geek lists his CB callsign and continues to transcribe the
> goings on coming from 3.894.5 and 14.313, like people on here really
> give a shit.

Oh, I'm sooooo sorry. I didn't realize there was a law against someone enjoying both CB and amateur radio. Next time I'll ask your permission, okay? I do have a question, though...if you don't enjoy the postings, why do you read them? It should be obvious from the subject heading what the message is about. Nobody's putting a gun to your head and forcing you to read them.

>This turdhead is only a tech-plus because he's too damn
>stupid to pass the code.

Now THAT makes a lot of sense. I'm too stupid to pass the code...but yet I passed the code. What do you think Tech-PLUS means, Mr. Amateur Radio Authority? Better get off the computer and review your copy of "Now You're Talking" again.

>If the code requirements were waved, he and
> others like him would ruin what's left of the HF band.

That's right. Heaven forbid those scum-of-the-earth, unwashed, lowly no-coders should tarnish the outstanding tradition of excellent amateur operating procedures that are found on 3894.5 and 14.313. We simply MUST protect the professionalism exhibited here at all costs. Keep the code; it's our only chance!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3420. 3894.5Khz...The Zoo of Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970212021701.VAA27595@ladder01.news.aol.com>
Source record: 204907

Yes! Through the magic of the Internet and FTP, I am now proud to offer you...the distinguished readers and participants of rec.radio.amateur.misc...the opportunity to download five newly created and digitally mastered sound files! Hear for yourself why I affectionately refer to 3894-dot-5 as "The Zoo of Amateur Radio." Just listen to what you get:

1) BIG-AL-SAT-NITE-LIVE...Hear Big Al, "cranked up" and ready for a night's entertainment as he encourages and provokes his arch-rival "Pork Butt!"

2) PORK-BUTT...Listen to Pork Butt return the fire! Featuring the famous "white trash in America" monologue.

3) PIG-PEN-PETE..."HO HO, HO HO, HO" Here's our friend Pete, getting in his two cents' worth...and being severely admonished by his fellow amateurs for his efforts.

4) RALPH-THE-THIEF...Check out Big Al's response when he discovers Ralph's attempts to wreak havoc on his reception by transmitting the sounds of a BABY CRYING in Al's neighborhood!

5) THE-JAMMING-STOPS...Pork Butt on the offensive, commenting on Al's latest attacks.

It's amateur radio at it's best! Hear for yourself what I've been talking about on this forum. All original hits by the original stars of 3894.5 that made 'em famous! Digitally mastered for optimum sound quality and available NOW via your modem at the following FTP site: members.aol.com:/mnmaniac/3894.5

Don't delay! Download today! And thanks for yer support! :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3421. Re: Ford Explorer & Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: moulder@goodnet.com
Message-ID: <5drblg$b6g$1@news.goodnet.com>
Source record: 204908

CLIFF SMITH <clfsmith@snowline.net> wrote:

>I have heard comments that the Ford Explorer and possibly the
>Ford Expedition have problems when using mobile high frequency rigs and
>hf amps. Alledgely the electronic ignition system or other computerized
>components are affected by RF intereference. I would appreciate
>any reference to documentation of this alledged problem. I am
>thinking of buying an explorer or an expedition. Thanks.
>Cliff, K6JN

The electric fuel pump in the tank is a major noise generator on HF.
Ford has a filter that does a good job of clearing it up.
they will install it as a no charge warranty item.

3422. Help! Can you tell me how much these rec. are worth?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: radioman@thecore.com
Message-ID: <330135f6.2297732@news.thecore.com>
Source record: 204909

Macom H1 rec, and H1 positioner and remote?

Echostar sdr8000 rec., positioner and remote?

Please can anyone tell me the value of these sat. equipment? Joe,
N2XCD

3423. IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: aa9ap@aol.com
Message-ID: <19970212034201.WAA01851@ladder01.news.aol.com>
Source record: 204910

The Northeast Wisconsin Radio League of Green Bay, Wisc. announced over the air tonight that it is suspending monthly meetings. The Club has one of the best repeater systems in this area, and has probably the biggest weekly net. I'm wondering if the key to it's active demise is due to the growth of the internet. I have noticed that there is little activity on most repeaters in this area. I myself since getting on the internet have been quite inactive on Ham Radio.
It think though that the group did pretty good. I do suspect though that one individual may have broken his arm patting himself on the back. Of course he may have also short circuited his brain telling himself stooories. Certainly many of us didn't think he was that funny. What do you expect from a white Johnny Cochran!
I did serve on the board of the club for a while, but when half of the board meeting was dedicated to complaining about the other club, I felt I had beytter things to do.
I geuss socioty has changed & we have changed & radio has changed. Back when I had no computer, no packet, only 1 job, & just a Heathkit tube rig, it was a little more fun than it is today. My first contact, my first special event experience, my first field day were all memorable. Maybe they will be fun again someday.....If they stop expanding 11 meters! 73

3424. The Zoo?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: aa9ap@aol.com
Message-ID: <19970212040301.XAA02786@ladder01.news.aol.com>
Source record: 204911

Many of us agree that what we have on 75M is kind of childish and maybe slightly embarrassing. Anyway when locals here tried it on 2M, it wasn't all that funny. N9LDC playing the harmonica on the repeater frequency. KA9YYR talking about erections on the same freq here locally, & probably a lot worse in other cities. I don't know. .... What keeps us coming back? Back in Okinawa we had a guy in the Army, who at 47 was just about a terminal alchoholic. Anyway he crapped in his bed one Sunday morning, & everyone had to walk by at least 2 or three times for another smell! They would come back & complain some more! Why did they keep going back? Well sometimes the idiots on 3985 3898 14313 or whatever, are funny. I geuss the amateur radio purists would say there is no place for these people, but as long as they don't swear in church, I geuss I don't care. By the way, whats this I read in the newsgroups! Someone trying to pass themselves of as a CB radio personality! Wow! Anyway this brings up a whole lot of thoughts including "Why do the local "00"'s pretend to be saying one thing & doing another. We all know you are a figurehead wearing blinders. Yeah!.....What about.....PACKET GODS?..... .....&..... .....O.j.? LATER 73

3425. Nwe Yaesu FT-840 For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: "Ronald L. Geese" <rgeese@clover.net>
Message-ID: <01bc189b$c31bae60$5f7c65ce@DNHOST.clover.net>
Source record: 204912

I attended a hamfest and computer show last weekend and won the BIG doorprize, a Yaesu FT-840 transceiver. Since I was there for the computers more than the ham equipment, I really don't have a need for the radio. I will sell it for $700.00, new in the box. Ohio. E-Mail me if interested.

Ron KB8UVO
rgeese@clover.net

3426. Re: Read here why the code must stay!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <33013d95.23474495@news.ro.com>
Source record: 204913

On 12 Feb 1997 02:04:39 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Casey <subs@ro.com> wrote in article <33007b6a.71120925@news.ro.com>...
>> All one has to do is read the garbage MN Maniac AKA KF4DDM puts on
>> here . This geek lists his CB callsign and continues to transcribe the
>> goings on coming from 3.894.5 and 14.313, like people on here really
>> give a shit.
>
>Oh, I'm sooooo sorry. I didn't realize there was a law against someone
>enjoying both CB and amateur radio. Next time I'll ask your permission,
>okay? I do have a question, though...if you don't enjoy the postings, why
>do you read them? It should be obvious from the subject heading what the
>message is about. Nobody's putting a gun to your head and forcing you to
>read them.
>
Everyone on here has told you to shut up at least once.

>
>Now THAT makes a lot of sense. I'm too stupid to pass the code...but yet
>I passed the code. What do you think Tech-PLUS means, Mr. Amateur Radio
>Authority? Better get off the computer and review your copy of "Now
>You're Talking" again.
>
WOW!!! 5 WPM.

>>If the code requirements were waved, he and
>> others like him would ruin what's left of the HF band.
>
>That's right. Heaven forbid those scum-of-the-earth, unwashed, lowly
>no-coders should tarnish the outstanding tradition of excellent amateur
>operating procedures that are found on 3894.5 and 14.313. We simply MUST
>protect the professionalism exhibited here at all costs. Keep the code;
>it's our only chance!
>
You must love those scumbags. You constantly talk about them.

>
>-Drew the TURD Central Scumbovia
> CB Radio KADF-6895 since September, 1996
> Amateur Radio KF4DDM since September, 1996
> Radio Personality since August, 1983
>Teen Freak > Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3427. Yaesu FT2500-M Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: Davis Straub <davis@halcyon.com>
Message-ID: <01bc189b$5147f8c0$b9203fce@davis-p166>
Source record: 204914

www.qrz.com lists a mod for the previous version of this Yaesu mobile radio (the FT2400 H - see below), but I can't seem to find a mod for this version (FT2500-M).

Anyone know what it might be?

>>
>From Tom N5OFF:

FT-2400H Frequency Mod

-remove front panel (2 allen screws)
-locate and unsolder jumper pad 2
-locate and solder jumper pads 1 & 3
-install front panel

result
118-174 rx
140-174 tx
---
cpu battery 6 5 4 3 2 1 <-jumpers

>>
--
\\\\///
***** *
~
Davis Straub
co-author with Brian Livingston of "Windows 95 Secrets Gold," IDG Books, Inc.
"Windows 95 Secrets ... is the Jaws of Life for Windows 95 users."
http://www.halcyon.com/davis/secrets.htm
Seattle, Washington

3428. Re: U-NII new unlicensed spectrum - Gear?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-12 00:00:00 UTC
From: John Duncan <JohnDuncan@msn.com>
Message-ID: <01bc18a5$e76270b0$ea217392@gizmo>
Source record: 204915
Cross-posted to: rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Thomas Edwards <tedwards@access1.digex.net> wrote:
> I'm totally suprised there hasn't been more talk about the new U-NII bands
> in this forum!

I would love to hear from anyone interested in this subject. I am actively working on finding/building devices to use this band.

I'm supprised as well, and I'm *very* interested in this development! At the very least, I want a transceiver pair to experiment with a friend, 1.5 miles away (let alone my ISP, which is 3 miles away...). I'm picturing a transmitter/receiver interfaced to an Ethernet card in a pc, either via the AUI or TP ports. This shouldn't be too expensive, and would be of windfall benefit to have a 10Mbps Ethernet connection to the Internet!!! (Ethernet encoding requires 20Mbps bandwidth to deliver 10Mbps data throughput) The telcos won't be bringing us anything near this speed for a long time, and even then it will be outragiously priced. Cable TV companies won't do any better (except for isolated pockets), and again, they're overpriced. TCI receintly announced a big scale-back of their Internet efforts. Free airwaves are the way to go for a 'free' Internet! Talk about bypass!!! I love it for being able to give a thumbed nose and raspberry (complete with wiggling fingers!) to those that should have already provided us with reasonably priced, high speed communications. Such was the spirit that gave birth to MCI and countless (well, hundreds anyway) telcos and long distance carriers. RBOC's fear of losing overpriced leased line suibscribership has and will (IMHO) keep them from delivering high speed comms, allowing their lunch to be eaten (again!!!)!

Please contact me if you have knowledge of or interest in this NII development, equipment to use it, as well as the implied opportunities.

John Duncan
N1MYT
JohnDuncan@msn.com

3429. Re: Access 2000

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: parkhill@*fox.nstn.ca
Message-ID: <5dtt87$hgd@news.istar.ca>
Source record: 204667
Cross-posted to:
rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

codebusters@geocities.com wrote:

>ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
>ALLOWS A PROFESSIONAL TO GAIN ACCESS TO ANY SECURITY GATE
>OR GARAGE DOOR IN JUST UNDER 1 MIN. IT IS SELF CONTAINED AND FAST.
>THIS DIGITAL DEVICE IS GREAT FOR terrorists, theives, kidnappers, I.R.A., etc.
I think it qualifies as a break and enter tool iin other
circumstances.
LOCKSMITHS, POLICE, FIRE,
>INVESTIGATION, FBI.
>
>FOR ACCESS 2000 PRICES PLEASE EMAIL
>
Heck, it can pay for itself in a hurry!

>codebusters@geocities.com
>
>

Tammy Parkhill
Please remove the * from my address when replying.
(this will deter auto mailers)
parkhill@fox.nstn.ca
Http://Fox.nstn.ca:80/~parkhill/

3430. Vanity Filers Take Heart ...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: "R.W. Odell" <rodell@atl.com>
Message-ID: <3303A8D2.565E@atl.com>
Source record: 204668

It appears the FCC is finally making headway. My own application, filed on November 13th, was finally acted upon last Friday (2/7). It had been in the infamous WIP stack for reasons I can't fathom.

Today, 1151 callsigns were assigned. That should also make a dent in the backlog.

-rob

3431. 6 meter Baluns Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: william@hancock.net
Message-ID: <02-13-1997.2983@hancock.net>
Source record: 204669

I am looking for a balun 4:1 that will work on 6 meters? I can be
e-mailed @ wjj@hancock.net

Thank you!

3432. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <33032415.23A3@mcs.com>
Source record: 204717

John Wilkerson wrote:
>
> Casey (subs@ro.com) wrote:
> : This guy seems to have a 3.894.5 hardon. Anyone out there want to take
> : the test for him so he can join his leaders? He seems to be too stupid
> : to upgrade.
>
> No... it seems the hobby he is licensed to is sick... he wants a cure for
> the sickness. Perhaps he does not wish to upgrade.... what lurks above in
> the higher classes is part of the problem.
>
> You want Drew to stop.... How about you all "self police" like you all
> *say* you do and stop the mess.
>
> Are you afraid his publicity is hurting your poor hobby :)
>
> The stuffy attitude many of you all demonstrate is what has kept me from
> joining the hobby.
>
> Drew is probably the most sane of anyone in this group.
>
> --
> John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
> johnw@iwaynet.net
> http://www.iwaynet.net/~johnw
> Rec.radio.cb FAQ coordinator

Attention hams:

Note that this positive observation about Drew's sanity comes from one
of his fellow CBers. Drew is absolutely OBSESSED with 3894.5, and a
couple of characters on that freq are encouraging him.

Most of the inhabitants on that frequency would just like a little peace
and quiet without all the garbage. Drew is not developing any kind of
"cure for the sickness", as John seems to think. He is simply a lost
soul looking for some attention.

Dave

3433. Re: Read here why the code must stay!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5dv99h$mjs@dawn.mmm.com>
Source record: 204718

pcr@ic.net (phil reed) wrote:

>In article <33013d95.23474495@news.ro.com>, subs@ro.com says...
>>
>>On 12 Feb 1997 02:04:39 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>

>{ deletia }

>>>Oh, I'm sooooo sorry. I didn't realize there was a law against someone
>>>enjoying both CB and amateur radio. Next time I'll ask your permission,
>>>okay? I do have a question, though...if you don't enjoy the postings, why
>>>do you read them? It should be obvious from the subject heading what the
>>>message is about. Nobody's putting a gun to your head and forcing you to
>>>read them.
>>>
>>Everyone on here has told you to shut up at least once.

>I haven't.
>>
>{ deletia}

>>>
>>>That's right. Heaven forbid those scum-of-the-earth, unwashed, lowly
>>>no-coders should tarnish the outstanding tradition of excellent amateur
>>>operating procedures that are found on 3894.5 and 14.313. We simply MUST
>>>protect the professionalism exhibited here at all costs. Keep the code;
>>>it's our only chance!
>>>

>>You must love those scumbags. You constantly talk about them.

>Actually, since he points out their rule breaking, and you rush to attack the
>messenger instead of condemming the problem, what does that say about you?

>Do you support or oppose the actions of those who violate the rules on 14.313
>and 3894.5?

>--
> ...phil
>Copyright, Phillip C. Reed, 1996.
>Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
>PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

Not sure what the problem is. We all have the greatest form of
censorship in the world right at our fingertips. Give the main tuning
knob a twirl. I don't hear any of that crap on 14013 or 3504.5.

de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

3434. FYI: DX Reference Guide Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: AC6V <#AC6V@ix.netcom.com>
Message-ID: <3303363F.69FC@ix.netcom.com>
Source record: 204719

The DX Reference Guide now has over 200 categories on the index page
from AMSAT to Zones.

http://pw2.netcom.com/~ac6v/pageas.html
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3435. Ham Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: CJS <chris@greenrock.acadia.net>
Message-ID: <33036163.3583@greenrock.acadia.net>
Source record: 204720

Just wanted to know how one becomes a HAM? I know there is some sort of licence test you need to take. What kinds of things are on the test andd where can I take it? Is there anyplace on the net that one can take the test? Let me know directly via E-mail.

Thanks

3436. Re: Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb13.161118.1876@ke4zv.atl.ga.us>
Source record: 204721

In article <32FDF0E3.3B2B@io.com> kk5dr@io.com writes:
>I'm really tired of hearing about all the problems in ham radio today !
>What about some solutions ??
>Any jackass can bitch about something. Put your money where your mouth
>is, and start coming up with some good solutions, then lets put them
>into use, NOW !!

I think we all recognize the problems we face.

1) Our spectrum is at hazard.
2) Our service is at hazard.
3) Our members are aging.
4) The service's growth has become stagnant.
5) The service's methods have become stagnant.
6) Too many members have lost sight of the purposes of the service.
7) Some of our members are growing unruly.

7 is a result of abandonment of enforcement by the FCC, and is
only indirectly related to the other factors. We can exert peer
pressure to cause most amateurs to behave, but without the backup
of a vigorous and sure FCC willing to take enforcement action
against the worst of us, our moral suasion loses power. Belief
that any form of testing has an effect on behavior is misguided.
It has no more effect than a driver's test has on drunk driving.
Only moral pressure and the ultimate sanction of vigorous enforcement
can curb the actions of the lawless. To believe otherwise is folly.

The only way we're going to deal with this issue is to persuade the
FCC to resume enforcement action. And the only way we can do that is
to demonstrate that the effort is worth the candle. If the service
is perceived as just a hobbyist playground like CB, then it will be
treated like CB by the FCC. We need to show that we are still a vital
service meeting our charter goals and worthy of government action to
support our efforts. (Unfortunately, too often we aren't.)

Now on to more serious matters. 1 and 2 are the result of 3, 4, 5, and
especially 6. Our spectrum is at hazard because we aren't utilizing it
effectively in relation to our charter goals, thus leaving it open to
attack by commercial interests. And our service is at hazard because
it has lost its place as a national asset, and has become in the eyes
of too many "just a hobby" with no intrinsic public worth. It has
become self-involved and has developed a fixation on the past and not
a drive toward the future.

The fact that our service is aging is an unhealthy sign that we are
failing to attract fresh blood at a sufficient rate. That our growth

is stagnant says we are not marketing amateur radio as something relevant to today's technically inclined public. And a major reason for that is that amateur radio has indeed become irrelevant due to lack of progressive action to adopt newer, better, and more relevant ideas, methods, techniques, systems, and organizational structures. In other words, we're perceived as hopelessly old fashioned, and indeed too many of us are guilty as charged on that score.

In common with all other radio services, amateur radio is chartered to render emergency communications in support of the people of our nation at times when other systems dedicated to emergency service are overwhelmed or unavailable. And in common with some other radio services, we are also chartered to perform some public service communications tasks under non-emergency conditions. Too often, we are failing to meet these goals, because too many of our members lack motivation, and because our systems have become hopelessly obsolete compared to systems available in other services. In other words, we have allowed ourselves to become technologically backward, and have in fact *insisted* on remaining technologically backward to the point where our assistance is often of little value.

Now the one thing which makes amateur radio unique among radio services is our charter goal to experiment with radio systems in order to develop SOTA communications systems, and act as a technological training ground for our members and prospective members. Amateur radio is in essence intended to be a lifelong experimental laboratory course in radio communications. We are expected to field trial new ideas, techniques, systems, and methods. And we are supposed to self-educate ourselves and our colleagues in these techniques, systems, and methods so that the service becomes a trained pool of communications experts. It should be self-evident that the expertise so gained should be relevant to modern communications needs and wants if we are to be of value to the public interest.

It should also be self-evident that the role of testing for an amateur license has the purpose of serving as an entrance exam to this learning laboratory. It allows us to demonstrate that we have the prerequisite knowledge to safely and productively exploit the learning opportunity amateur radio's experimental laboratory presents to us. Passing the exam should not be viewed as the time for learning to stop, rather it should be viewed as the time for the lifelong learning process to begin.

The root of our service's problems is mainly a matter of attitude. If we are to salvage amateur radio, we have to change the attitudes of current members toward the service and its goals and purposes. In earlier days, our service members were mainly young, enthusiastic about radio technology, and focused on the service goals which made amateur radio valuable to the public interest. We need to regain that youthful spirit (even though many of our heads are grey). We need to vigorously pursue new ways of achieving our communications goals,

and communicate those ways to others, including those who are at present merely prospective amateurs. We need to rededicate ourselves to being able to provide the best and most effective emergency and public service communications radio technology will allow.

We cannot achieve our purposes by looking backward or inward. We must be forward looking and outward looking. Instead of asking how grandpappy might have done it, we need to be asking how junior is going to be doing it in the future, and take the steps necessary to bridge the gap from where we are to where we need to be. We cannot remain insular. We must look outward and observe what the rest of the communications world is doing. Amateur radio does not exist in a vacuum. We must constantly measure ourselves against the *best* methods in use in the communications world. We need to provide amateur systems and methods which equal if not surpass those used by other services. We must regain our leadership role. Then we will be living up to our charter and serving the public interest. Then we will regain the respect of the public, and those in government, responsible for allowing us the privilege of being radio amateurs and using public spectrum.

By becoming relevant to modern communications wants and needs, we will also again attract those technically inclined members of the public we need to reinvigorate the service and perpetuate it into the 21st century. Static things are ultimately dead things. Living systems constantly change and evolve. If we want amateur radio to continue to be a living thing, and not a dead relic, then we have to welcome change and drive its evolution. We must allow the old dead things to slough off, like a snake shedding its skin, so that the new and vigorous can see the light of day.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3437. Re: Personal choices and respect (was Re: Lambda ARC Co-Sponsors ARRL Award)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5dvb9g$2o7@abyss.West.Sun.COM>
Source record: 204722

In article <330247E4.7116@MCI.COM>,
Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM> wrote:

[...]

>Hmmm... 'the validity of a gay amateur radio club,' huh?
>the *point* is if you start with a poor basis, nothing you build on top
>will ever be any better...homosexuality **HAS** those problems and more
>than sufficient proof that they are against nature...now try to convince
>people tyhat you are 'normal' and recruit people to your group (misery
>loves company) now to further flaunt your problem and use ham radio as
>your forum makes me sick.now build a 'club' on top of that and you
>have a predictable result... a sick club. All to recruit
>victims(partners)[if not so then why even mention homosexuality at all?
>or should we also have 'DELTA - the Heterosexual Radio Club' ?]

Do you think I'm a LARC member? I'm not. Do you think I'm gay?
I'm not. I'm one of those heterosexual folks that values respect
of personal choices. My own personal choices are not the issue
here at all. I'm concerned when I see personal liberty threatened,
because I value personal liberty. I value freedom of association, too.

If you'd like to start a ham radio club for heterosexuals, by all
means, be my guest.

>As the saying goes, 'There's no right way to do a wrong thing'
>any you LAMBDA and related groups are sick.

I'm sick? How am I sick? I'm pretty damn boring if you know me.

>(no 73, I am anti AIDS and refuse to take the chance)
>
>Stan KF0NC

Heck, I'm a monogamous heterosexual, and the only IV injections I get
are by doctors. I'm in a fairly low risk group myself, but just what
does that have to do with amateur radio?

By the way, do you actually know *anyone* who is "pro-AIDS" ?

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3438. More Vanity Calls Issued

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: mdowning@amberjack.rdatasys.com
Message-ID: <5dvg8j$mq@lionfish.rdatasys.com>
Source record: 204723

It would apprear the the vanity calls are once again being issued:

I count 1151 calls issued or updated on 2/12/97. Check the WM7D
fcc database for more detailed information.

http://www.rdatasys.com/~wm7d/fcc/callsign.html

--
Mark A. Downing Relational Data Systems
Phone:(714)263-3899 x157 30 Executive Park, Suite 260
Reply to: mdowning@rdatasys.com Irvine, CA 92714
http://www.rdatasys.com/~mdowning

3439. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Ken Cuplin <ripcord@execpc.com>
Message-ID: <33034C46.D5E@execpc.com>
Source record: 204724
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Glen Quarnstrom wrote:
>
> as-w20@ix.netcom.com(WILLIAM BERLE) wrote:
>
> >New product announcement... Dura-Pack portable rechargable power supply
> >for all handheld radios, scanners, CB, etc!
>
> >hour or overnight charging. It supplies 12 volts and 2.5 ampere hours
> >through two standard automotive cigarette lighter sockets. It weighs
> >less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
> >with nylon case and belt loop. Includes car charge cord that stows in
> >the case.
>
> >the USA. Retail is $129.95 including shipping in the lower 48.
>
> BFD. A plain old lead-acid gel cell, available all sorts of places at
> a fraction of that price.
>
> Oh, and by the way, dude, there is no "memory effect" in nicad
> batteries, so including that in your advertisement is misleading.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM
> No memory effect in NI-CADS????? That's not what I've been taught.
> ???Ripcord

3440. amateur radio in Switzerland

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: pjbenner@worldonline.nl
Message-ID: <5dvhcr$j7j$10@neptune.worldonline.nl>
Source record: 204725

Hi All!

I'd like to get some information about amateur radio in
Switzerland.
I'd like to know about the legal aspects as well as about
the necesary equipment and its possibilities.
Also links to other newsgroups or sites where I could get
more information are welcome.
Reactions preferably by e-mail.
Met vriendelijke groet / With kind regards
Paul Benner

3441. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb13.164006.2080@ke4zv.atl.ga.us>
Source record: 204726

In article <5dm24k$l34@news.Hawaii.Edu> jeffreyh@hawaii.edu writes:
>Carl R. Stevenson <carl@ais.net> wrote:
>>Hmmm.... maybe that's why they're so resistant to modern
>>technology ... without the tube sockets or thru-hole parts
>>they probably have a hell of a time keeping gear working.
>>I'll bet if Mike had gear with SMD parts in it, the parts would
>>just fall off the boards ...
>>Carl - wa6vse
>(tech+ for 20+ years)
>
>Say Carl, how much of the gear that you operate on the air did
>build yourself? The modern modes are fine for passing large files
>but are out-of-reach for most homebrewers today. If CW, SSB, and
>AM mean folks will still own and use a soldering gun, then live
>and let live.

Hmmm. I may still have a soldering gun around here somewhere.
I haven't needed to use it in a decade or so, however. That's
part of your problem Jeff, you're so hopelessly behind the times
that you think people still use soldering guns to build modern
equipment.

Modern methods are fine for passing large files, or short conversational
sentences. And in general they'll do either under conditions where older
methods fail, and at power levels where older methods cannot compete.
They are also well within reach of any homebrewer who isn't still using
a soldering gun and scrounging obsolete vacuum tubes from antique equipment.
The power of VLSI makes that possible, and cheap.

You have to develop a higher level of abstraction in thinking about
communications systems to fully exploit the power of VLSI. And you need
to learn a few simple new techniques to build with it, but it is well
within the reach of anyone who built their own S100 computer in the
70s, or assembled a TNC2 in the 80s. And tens of thousands did, but
any who tried to do it with a soldering gun ended up with a charred
mess.

It is well past time that you updated your knowledge and skills to
those needed in the modern world instead of the dead past. If you
do, you'll find it is both easy and fun to work with modern circuits
and systems. And you'll find that those systems are far more powerful
than the ones you've been recreating over and over from decades old
manuals and magazine articles.

Note, it is fine to occasionally recreate an antique as a lark, but
to live forever in the past is a sign of serious loss of touch with

reality.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3442. I AM LOOKING FOR A MOTOROLA UHF DUPLEXER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5dvj26$kp9@news.webspan.net>
Source record: 204727

Hello, I am looking for a Motorola UHF Duplexer to buy. I am currently using one from a friend. We do not know what model it is, so it is a problem trying to get another. It was originally used at 462MHZ with a 5 meg split. It seems to work fine on the UHF 440 -450 Band with a five meg split. The duplexer consists of 2 square, rectangular, cavities with a slot on each one to adjust the reject frequency. The shell is made of silver plated copper and has a pass screwdriver adjuster on the end. There is a interconnect cable which is permanently secured between the cavities. If anyone knows what model this is and, or has one for sale, please let me know. Also I was told that there is a four cavity model which will work also.

Thanks and 73, Bill DiCarlo

3443. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb13.165654.2234@ke4zv.atl.ga.us>
Source record: 204728

In article <5do665$12s@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <01bc16b5$f026d660$58c0e1ce@cstevens.usr.com>,
> Carl R. Stevenson <carl@ais.net> wrote:
>
>>Correction #1 ... the equipment (a source of hot air) is not rocket
>>science and doesn't have to cost thousands of dollars ... ask Gary about
>>his hot air source ...
>
>I don't know about your source of hot air, but whenever I need a lot of
>hot air I just read some of your postings.

I knew that was coming, and from the expected source of hot air too.

>>Correction #2 ... the knowledge is something we should all be acquiring
>>in order to meet the goals of 97.1 and the ITU ... there is no excuse for
>>falling further and further behind the technological power curve.
>
>Less than 50% of 97.1 deals with technical matters. Greater than 50%
>of 97.1 deals with communications-oriented issues. Your assertion that
>technology is more important in amateur radio has no basis in reality.

All radio communication is technically based. To think you can
do radio communications without technology is an absurd idea.

>>Correction #3 ... the vast majority of parts are not custom, but rather
>>are entirely generic
>
>Oh, you're certainly right. There are any number of caps, resistors,
>relays, and other minor parts that are not custom. I've also never had
>one fail either. The items that always fail in my radios seem to be
>the CPUs. The last time I looked, they weren't available at U-CAN-DO
>electronics. Special order from Yaesu. Assuming, of course, that is
>really what the problem is, and its not a problem with that other
>unmarked IC next to it.
>
>Oh, I'm sure that an experenced, know-it-all BSEE (such as yourself)
>with thousands of MBs of cross-reference data can find out what each
>and every part it. Too bad most amateurs don't have access to the same
>resources that you do. Maybe if you got on the radio more you'd know
>that.

Gee, you mean you don't have the IC Master on CDROM? It's sure easy
to use, and takes up less space than the 25 pounds of paper it replaces.
But I suppose if you're an antique, you'll want the antique paper version,
and it is still available too. In fact, you can buy last year's version from

the publisher as a remnant for a pittance. Anyone who can't afford a nearly new copy of the IC Master can't afford to be a radio amateur.

>>Correction #4 ... even if there is a truly custom IC, you can order the part
>>and replace it yourself a lot faster than sending the rig in for repair (if
>>you have a clue, that is)
>
>Tough to troubleshoot the part if there isn't any data on it, isn't it?

The service manual for the equipment gives you enough information to troubleshoot to the component level. You don't need to know the detailed interface specs or internal organization of the part to determine if it is defective. The equipment manual will have a functional breakdown of complex VLSI parts, and that's all you need to determine if it is functioning correctly. You *do* buy the service manual for your equipment don't you? If you won't even do that, you certainly are beyond hope.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3444. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb13.170603.2362@ke4zv.atl.ga.us>
Source record: 204729

In article <33007abc.70946620@news.ro.com> subs@ro.com (Casey) writes:
>This guy seems to have a 3.894.5 hardon. Anyone out there want to take
>the test for him so he can join his leaders? He seems to be too stupid
>to upgrade.

You shouldn't blame the mirror if you don't like what you see reflected there. Drew is acting as a mirror, reflecting some of the very real problems of amateur radio onto this list in order to demonstrate the invalidity of some of the claims being made here. You just want to attack the messenger because you don't like the message you're receiving.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3445. Re: What does "self policing" mean???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb13.173550.2522@ke4zv.atl.ga.us>
Source record: 204730

In article <19970213141401.JAA17421@ladder01.news.aol.com> whiteshoe2@aol.com (Whiteshoe2) writes:
>I've heard this ridiculous phrase "self policing" so many times,
>I want to gag!
>
>You CANNOT police without enforcement. You CANNOT enforce
>without punishment! The "self" in "self policing" can do neither!
>
>So does this mean we are allowed to take part in vigilantism
>to accomplish our "self policing" policy????????

Fred, self-policing means that each of us is to police *ourselves*
in our every action on the air. It doesn't mean that we are to
police *others*. That would be other-policing, and is the role
of constituted authority.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3446. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: n7ory*@*primenet.com
Message-ID: <330352db.8386230@news.primenet.com>
Source record: 204731
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

djfinn@ibm.net (Dan Finn) wrote:
>I think the FCC will likely grant them the right to charge whatever
>they want. "Deregulation" is the way we are going; I was somewhat

I don't think so. All the baby Bells knew YEARS ago that the demand for this type of service would reach this level. Currently most networks are 8:1, where 8 users share one actual circuit. They decided, despite all the indicators to NOT convert to 4:1 and now they are feeling the pain. Frankly I feel the phone companies are responsible for this failure not the consumer. But, should it happen, we should not be charged a usage fee as a separate group, but the entire phone using population should be included to broaden the base and lessen the burden since they too use the same analog network as our modems do.

Let the Bells cry, they deserve to feel what it is like to NOT get what they want sometimes.

Rob Neff (N7ORY)

3447. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <3304ef53.2932785021@news.sci.fi>
Source record: 204732
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

pecampbe@mtu.edu (Paul E. Campbell) wrote:

>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: In article <01bc165f$d0789980$82810f82@tekmage> "Andrew Plumb" <Tekmage@io.com> writes:
>: >Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
>: ><1997Feb6.190947.28180@ke4zv.atl.ga.us>...
>: >[other messages deleted]
>
>[likewise]

<deleted>

>: Once you have a trial decoding, you can use contextual
>: clues to evaluate it to see if it "makes sense", IE forms valid letters.
>: If it doesn't, you can displace the clock phase and try again. (You can do
>: this very quickly at machine speeds, so the reception lag is essentially
>: only the lag attributable to the amount of sample you hold in memory at
>: any given time. This is a serious case of "copying behind". A manual
>: operator can't hold this much information in his head, so he can't copy
>: this far behind.)
>
>Do it in two stages. First make estimates on the "carrier present/no carrier
>present" decision.

How many levels should this decision produce, 2 , 4 or, say 10 ? (e.g.
99 % certainity carrier present, 75 % certainity carrier present, 75 %
certainity no carrier or 99 % certainity no carrier).

> Then move up to contextual decoding. The reason for two
>stages is that you really cut down on the amount of data by time you get to
>the context stage of the game.

It helps a lot if you can concentrate on the most "suspect" decisions.

Paul OH3LWR

3448. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Steve Eklund <wa3rvt@compuserve.com>
Message-ID: <330377CB.14@compuserve.com>
Source record: 204733
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Glen Quarnstrom wrote:
>
> as-w20@ix.netcom.com(WILLIAM BERLE) wrote:
>
> >New product announcement... Dura-Pack portable rechargable power supply
> >for all handheld radios, scanners, CB, etc!
>
> >hour or overnight charging. It supplies 12 volts and 2.5 ampere hours
> >through two standard automotive cigarette lighter sockets. It weighs
> >less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
> >with nylon case and belt loop. Includes car charge cord that stows in
> >the case.
>
> >the USA. Retail is $129.95 including shipping in the lower 48.
>
> BFD. A plain old lead-acid gel cell, available all sorts of places at
> a fraction of that price.
>
> Oh, and by the way, dude, there is no "memory effect" in nicad
> batteries, so including that in your advertisement is misleading.
> --
> glenq@cyberhighway.net
> WB7DOW @ KB7CFD.ID.USA.NOAM

Memory problems in ni-cad batteries are possible, but they are hard to duplicate even in laboratory-controlled circumstances. It is not that big of a problem in every day use, but it is possible. He is not necessarily misleading the public by saying that, but advertisers have been trying to scare the public for years by referring to this rare condition. I get a kick out of listening to hams on repeaters who say things like, "I hope this battery goes soon! I can't go to bed until it's all the way run down before I charge it! I don't want to have 'memory' problems with it tomorrow".

Steve

3449. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: steve@tropheus.demon.co.uk
Message-ID: <33024ec2.4598184@news>
Source record: 204734
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

On 12 Feb 1997 00:17:50 -0500, kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

> THE CHRIS GREENHALGH FAQ
>Available http://www.seas.gwu.edu/student/kmhebert/chris.html
>
(snip)

Definitely one for the Global Kill Filter list.

Steve

*** Neural Network Shareware ***
Neural Planner - general purpose neural network system
NeuroDiet - neural network health & fitness diet planner
see www.tropheus.demon.co.uk for details

3450. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: ragreen@ix.netcom.com--
Message-ID: <33057021.8137629@news.pacbell.net>
Source record: 204735

On Tue, 11 Feb 1997 06:36:31 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>
>Your language did not advance your argument.
Gee, now THERE is a snappy comeback.

3451. FS: NEW TS-140S For Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Dave Risik <david.w.risik@hrb.com>
Message-ID: <3303701C.4B0D@hrb.com>
Source record: 204736
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Kenwood TS-140S for Sale... Never used... in original box with power cabale and up/down mic, asking $800.00 OBO... Ratelco 40 amp supply available... make offer for both.

Call or E-Mail Dave WA3HSC 800-598-7890 x4142 dwr@hrb.com (days) or wa3hsc@juno.com 301-464-4681 (evenings/weekends)

Thanks

3452. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: dgado@pacbell.net`
Message-ID: <330670f0.8345196@news.pacbell.net>
Source record: 204737

On 13 Feb 1997 06:26:41 -0500, jwilkers@freenet.columbus.oh.us (John Wilkerson) wrote:

>
>Drew is probably the most sane of anyone in this group.
>
>
>--
> John L. Wilkerson Jr...
This is a pretty sad comment, since drew, by his actions and comments has proven himself to be little more than another dumbshit redneck bigot. You think that's good?? Why don't you ask him for a date, maybe you could go ballroom dancing together.
I have particularly strong doubts about anyone who brags, in their sig, that they have been on CB so long they still have the callsign issued by the FCC. But then he's so lame, he probably doesn't even think about it.

3453. Re: RFI into answering machine

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: pklein@handel.seattleu.edu
Message-ID: <5dvrhk$8n3@handel.seattleu.edu>
Source record: 204738

In article <3302B990.15FB7483@tlg.net>, P. Stemish <stemish@tlg.net> wrote:

>My roommate's answering machine is triggered by the RF from my
>HF rig. I've put ferrite coils around the phone line and it
>still gets set off by my transmitting, recording my SSB-distorted
>voice in the process.

Try the phone filters made by K-COMM. They solved this problem for me
when ferrites didn't. They cost about $15. You plug the filter into the
phone, and the phone cord into the filter. They are available from
Amateur Radio Supply in Milwaukee, and I'm sure, many other sources.

73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|

3454. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5dvshq$2vf@oasis.novia.net>
Source record: 204739
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

In <5dttfq$73s@northshore.shore.net> mc@shore.net (Michael Crestohl) writes:

>Don't tell me that the modem tax thing is going around again........

>Sheesh!!!!

>Michael, W1RC

This one's an actual proposal, though the "crying wolf" of the computer community in the past has made it difficult to convince others that it's for real.

This is a very important proposal being considered by the FCC (both as a Notice of Inquiry, Common Carrier Bureau Docket Number 96-263: Internet Access and Information Service Providers, and Notice of Proposed Rulemaking, Common Carrier Bureau Docket Number 96-262: Access Charge Reform). However, before proceeding to make comments to the FCC, I would strongly recommend reading the following page at the FCC Web Site:

http://www.fcc.gov/isp.html

which describes the NPRM and NOI in some detail (which you should really read before forming an opinion, let alone making comments), how to submit both formal and informal comments to the FCC in response to this NPRM/NOI (the distinction is very important, and may very well determine how much weight your comments are given by the FCC Commissioners), as well as on-line copies of initial comments that have already been submitted.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

3455. Re: IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5K8D3.9wu@netcom.com>
Source record: 204740

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: Eventually I had to give up and quit OSARG, because the politics
: associated with all the little clicks in the club became too overwhelming
: to deal with. At the club's six business meetings each year, there was
: little discussed except a bunch of arguing about club by-laws and other
: political issues of the moment. The club almost never did anything related to
: amateur radio -- in the four years that I was a member we had >one<
: picnic, and never a field day.

So...one has to ask what the purpose of having the club was?

We just worked through our constitution and by-laws revisions; not what I would call interesting. There are still some issues I'd like to see changed, but elections for the Board will be coming up in June, so we decided to wait until next month to deal with a biggie; reduction of the size of the Board of Directors.

Someone got the bright idea, years ago, that having more Board positions available would stimulate activity in the club. We now have 10 Board members, and positions are usually uncontested at election time. I'd like to see us cut down to the basic officers; President, Vice President, Secretary, Treasurer and Editor. I advanced the notion that we don't need a Past President, since we seem to recycle the same members at each election. I also proposed that the remaining Board Members' duties by absorbed by the five elected officers, or be delegated to committees.

: Apparently a lot of other people also got fed up with the nonsense,
: because the last I heard membership was down to something like 150
: members, and the club's officers (once one of the 'clicks' fighting
: for control of the club) are now experiencing the same problems with
: the 'newer' clicks forming in the club.

: W1AQ, on the other hand, is a joy to be a member of. The club has its
: own clubhouse, club station, and has a membership limit of 50 members.
: Although we don't have people banging down the door to join, we have
: maintained our membership at around 50. However, I must admit that over
: the past two years I have become concerned about activity in the club,
: because activity has dropped off considerably -- we still have a two-
: station field day each year (about 15 members show up) and have a
: monthly meeting (where 15 members show up). Last September we ran a
: 70th anniversary special event station (where we made over 1,000
: contacts in a 24-hour period) and had about a dozen club members show
: up to operate and participate.

: What concerns me about activity in AQ is that the "newer" hams that join
: the club do not stay active. Most of the active members are 'old timers'
: (I jokingly say that the signal-to-cane ratio is quite high in our club)
: and when new people join they stay active for six months to a year and
: then drop off and do not renew their membership. Our "base" membership of
: 35-40 members is getting older, and I've noticed that the Silent Keys
: plaque on the wall (euphemistically referred to as the "Death Plaque" or
: "Vanity Calls Short-List") has been getting progressively larger since
: I became a member, and I can see the day coming when we have
: 10 or so "active" members that regularly show up to club functions.

: Having been involved in both large and small clubs, I can definitely
: say that smaller clubs are better. You do not get the political clicks
: forming as much (if at all, we have none at AQ) and everyone knows one
: another on a much more personal level. I still remember the first
: business meeting that I attended as a new member there was an item on
: the agenda to raise the membership cap from 50 to 75 members. During
: the discussion phase of the motion, I gave a short speech about clubs
: and why they should stay small. I explained how I joined AQ because it
: was small, and people knew one another like family members. After the
: meeting was over, I had several 'old timers' come over and congratulate
: me on what they thought was an excellent speech and succinct point of
: view.

: Smaller clubs do have problems though. Smaller means less revenue.
: Less revenue means you can't do as much as bigger clubs, like setting
: up a large repeater network or maintaining a clubhouse and club
: station, without major financial sacrifices on the part of members.

: >I don't blame the Internet so much. The issues that I'm aware of are a) a
: >couple of sticky political issues and b) the feeling that some of the OTs
: >have been on the Board for too many years.

: Yes, these are typical feelings that newcomers have. In one respect
: I agree with Pasternack's comments a while ago that newcomers into
: the hobby do not seem to be joiners (i.e. they do not join local
: clubs). Those that do join local clubs seem very intolerant of
: existing viewpoints and believe that the club should change to meet
: their expectations. This is one reason why we had so many personality
: problems in OSARG that rendered the club ineffectual.

: MD
: --
: -- Ted Kennedy has killed more people with his car than I have
: -- with my guns.
: --
: -- If you don't like my opinions, that's just too damn bad.

3456. L/C Meter

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Neil Heckt <neil@aade.com>
Message-ID: <3303880D.220@aade.com>
Source record: 204741

Looking for a superb L/C Meter at a low price?
try http://www.aade.com

neil

3457. Re: Code Redux

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5dvjmt$21a@news.Hawaii.Edu>
Source record: 204742

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>Indeed. Considering only about 0.1% of the US population has any idea
>of Morse Code, think carefully about who are the fringe loonies on this
>issue.

Speaking of fringe loonies:

In another article, Gary Coffman wrote:
>HA! Just for grins, this weekend I pulled out the old homebrew
>Hoff design TU, hooked it to the old homebrew TV typewriter,
>dug out the old homebrew 6L6 transmitter, and did a quick conversion
>of my I/Q receiver to make it a straight DC receiver (unhooked the
>DSP board and added an audio amp to the in-phase channel), and
>worked some 110 baud ASCII RTTY. Read the text and interpreted
>it with my brain, no commercially-built hardware needed. Phfffffft!

Heehee,
Jeff KH2PZ

3458. Re: Help: I want to become a Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Eris <notme@a.ntework.com>
Message-ID: <33038C0B.286D@a.ntework.com>
Source record: 204743

Viking wrote:
>
> I was all hyped up to get into amateur radio a while back but then I had
> kids
> and was too busy and too broke. Now I'm thinking about it again and I am
> looking for advice on how to proceed. I have the following questions:
>
> 1)What is the best way to get started as far as the different licenses
> goes? I studied Morse Code in preparation way back when but never used it,
> therefore I have forgotten all but I am willing to re-learn. I was think I
> would re-learn CW so I could do 5wpm and then take the code test, the
> Novice exam, and the Technician exam all at the same time to become a
> Technician-plus from the start; is this possible? From reading the Radio
> Shack manual it seems like this would be allowed since you can now enter as
> either a Novice with code or a Technician no-code but the rules are not
> crystal clear to me.
>
> 2)There must be some good shareware out there for learning/practicing for
> both the written exams and the code test. I just found NuMorse and NuTest
> on the Internet today but I have not had a chance to try them yet. Are they
> OK or is there something better out there?
>
> 3)My biggest confusion is about equipment, about which I know next to
> nothing.
>
> a)Transeiver:I would like to be able to operate across as many bands as
> possible and with sufficient power (within whatever my license would allow)
> without having to have a separate transceiver for everything, if that is
> practical.
> With what little (very little) knowledge I have gathered in the last couple
> of days I have been steered towards the Icom 706 because it includes 2
> meter and HF in one unit. Would I be missing out on a lot if this was all I
> had? What bands does the term HF include? What goes on below 2 meter? Would
> I maybe be better off with 2 separate transceivers?
>
> b)Antenna(s):Yikes, what do I get and where do I put it? I could stick a
> dipole in my attic or mount a vertical antenna outside. My guess is that
> the vertical would give better performance but it is a guess. I am lucky
> enough to have a two-story house on a hill so that is good. Would I have to
> attach a tower to the side of my house for a vertical antenna or can I just
> stick it on the roof? Is the antenna grounded like my TV antenna? Someone
> suggested that I should get a multiband antenna for some bands and a Yagi
> for the rest, I don't know which bands would be covered by which antenna
> but I am sure that the best transceiver suffers if the antenna chosen is

> poor. I am assuming I would have an antenna switch to go from antenna 1 to
> antenna 2 to dummy load to ground to make my life easier. Do most modern
> transceivers automatically match impedance to the antenna?
>
> c)Money: I do not mind spending extra if it is going to make a difference.
> I am torn between going really basic on equipment and trying to get started
> for about $500 or spending $1500 (MAYBE $2000) for EVERYTHING to get a
> really nice serious setup. I figure my computer cost me more than that and
> in 3 or 4 years it's worthless while good amateur radio equipment should
> last me a while. I just want to do it right the first time which is why I'm
> posting this long request for experienced advice.
>
> 4)Miscellaneous silly questions:
> a)Since I have a computer the possibilities of linking it with amateur
> radio intrigue me. What are the possibilities? I have read a little about
> RTTY and packet radio but I do not yet understand how they work in
> practice. Any explanation of how computers and radio can be used together
> is welcome.
> b)sidepaddles: I read somewhere that these allow you to execute perfect
> dits and dahs, any comments?
> c)amateur television: I have also read blips about receiving/transmitting
> television over amateur radio frequencies. What extra equipment would this
> require and how does it work?
>
> Many thanks to those who take the time to respond. I know this is a
> long-winded information request but I really want to do this right the
> first time instead of stumbling my way through like an idiot.
>
> Thanks, Eric
> Waupaca, WI
> viking@add-inc.com
Try this link
http://luna.moonstar.com/~wa4pgm/amateur.htm
--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3459. Need Manul For Heathkit VFO HG-10B

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: bob brennan <tdi@bellatlantic.net>
Message-ID: <33038D3E.7466@bellatlantic.net>
Source record: 204744

Please help anyone out there having a copy of the manul for the VFO
Please e-mail

3460. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: kmhebert@seas.gwu.edu
Message-ID: <5e026g$i54@felix.seas.gwu.edu>
Source record: 204745
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <33024ec2.4598184@news>,
Stephen Wolstenholme <steve@tropheus.demon.co.uk> wrote:
>> THE CHRIS GREENHALGH FAQ
>>Available http://www.seas.gwu.edu/student/kmhebert/chris.html

>Definitely one for the Global Kill Filter list.

Why? Because of one post you don't like? Listen: to everyonw ho considers this spam, ask yourself one question: Do I know who Chris Greenhalgh is? If yes, you won't consider this spam, believe me. If you don't, then take my word for it: it isn't spam.

I have gotten several complaints from people regarding this FAQ. To a man, they have included a phrase like "I don't know who Chris Greenhalgh is, but . . . ". And my answer to them is, "If you did, you wouldn't have sent this email".

So grow up.

-- KMH

--
Kevin M. Hebert kmhebert@seas.gwu.edu http://www.seas.gwu.edu/student/kmhebert
2126 "R" Street NW #5B Washington, DC 20008

Bikini, small. Heels, tall. She said... she liked... the ocean...

3461. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gosselin@login1.fas.harvard.edu
Message-ID: <5dv9mdqvm1@news.fas.harvard.edu>
Source record: 204746
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

Diamond Dave (bbscorner@juno.com) wrote:
: kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

: > THE CHRIS GREENHALGH FAQ
: >Available http://www.seas.gwu.edu/student/kmhebert/chris.html
: >
: >This FAQ is Copyright 1997 Kevin M. Hebert. Any use of it without
: >permission of the author is illegal.
: >
: >This FAQ will be posted twice monthly on alt.mcdonalds,
: >alt.food.mcdonalds, rec.radio.amateur.misc,
: >alt.radio.pirate, rec.radio.amateur.digital.misc, comp.os.ms-windows.misc,
: > rec.radio.amateur.policy, alt.support.diet, talk.politics.animals,
: >rec.radio.amateur.equipment, and rec.games.chess.misc.

And now, it will go to comp.net-abuse.usenet

--
Michael Gosselin
Harvard Extension School

"No matter how deep you go, there's always another level."
- Bruce Coville, "The Search For Snout"

3462. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330393CE.7CA8@geocities.com>
Source record: 204747

R. A. Green wrote:
>
> On Tue, 11 Feb 1997 06:36:31 -0500, Burt Fisher
> <burtfisher@geocities.com> wrote:
>
> >
> >Your language did not advance your argument.
> Gee, now THERE is a snappy comeback.

Gee, now THERE is a snappy comeback.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3463. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: abel@sonoma.edu
Message-ID: <abel-1302971414170001@ssu-10en27.sonoma.edu>
Source record: 204748
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.food

In article <33030602.724576@news-s01.ca.us.ibm.net>, djfinn@ibm.net (Dan Finn) wrote:

> On 7 Feb 1997 05:46:30 GMT, T E I X E I R A
> <teixeira@ccnet.com> wrote:
>
> >
> >I guess I am on my soap box again! Well the phone copanies are trying to
> >get in our pockets again. Please read the bulletin below and send your
> >comments to the FCC. It's up to you to make some noise.....
> >
>
> I think the FCC will likely grant them the right to charge whatever
[snip]
> free market may squash this one out. I think FCC probably has little
> choice but to grant them this if they really want it. If local
> carriers really want to lose good customers, charging per minute
> internet fees will be the way to do that.
>
I see too many "I think's", followed by conjectures. If you read what is actually on the web site, you'll see that the original note is very misleading. The local phone companies are not out to charge home users, but ISP's. The FCC is recommending "no", but asking for public comment. The FCC is getting royally flamed for suggesting exactly what the flamers want.

--
Dan Abel
Sonoma State University
Information Management Services
abel@sonoma.edu

3464. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330393A6.7297@geocities.com>
Source record: 204749

R. A. Green wrote:
>
> On Tue, 11 Feb 1997 06:36:31 -0500, Burt Fisher
> <burtfisher@geocities.com> wrote:
>
> >
> >Your language did not advance your argument.

Gee, now THERE is a snappy comeback.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3465. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <330478a8.3734151@news.cyberhighway.net>
Source record: 204750
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Ken Cuplin <ripcord@execpc.com> wrote:

>Glen Quarnstrom wrote:

>> Oh, and by the way, dude, there is no "memory effect" in nicad
>> batteries, so including that in your advertisement is misleading.
>> --
>> glenq@cyberhighway.net
>> WB7DOW @ KB7CFD.ID.USA.NOAM

>> No memory effect in NI-CADS????? That's not what I've been taught.
>> ???Ripcord

You've been taught wrong. Read the threads here, do the research, and
make up your own mind. There is a "memory effect" but it's nearly
impossible to duplicate, even in the lab, and is not a factor in
consumer use.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3466. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: as-w20@ix.netcom.com
Message-ID: <5e07c6$r2u@dfw-ixnews4.ix.netcom.com>
Source record: 204751
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:
>
>as-w20@ix.netcom.com(WILLIAM BERLE) wrote:
>>New product announcement... Dura-Pack portable rechargable power
supply
>>for all handheld radios, scanners, CB, etc!
>>hour or overnight charging. It supplies 12 volts and 2.5 ampere hours
>>through two standard automotive cigarette lighter sockets. It weighs
>>less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
>>with nylon case and belt loop. Includes car charge cord that stows in
>>the case.
>
>>the USA. Retail is $129.95 including shipping in the lower 48.

>>BFD. A plain old lead-acid gel cell, available all sorts of places
>>at a fraction of that price.
>>Oh, and by the way, dude, there is no "memory effect" in nicad
>>batteries, so including that in your advertisement is misleading.

It is a BFD to plenty of folks. There are lots of cheap things that
will work in any application, and always one or two high quality items
that work better. This is one of those better quality things. I do not
mean to make anyone think that they can't use a Taiwanese piece of
junk, rigged up with duct tape and tin foil. Perhaps this would be the
most economical solution for Yugo owners to use. Like the Yugo,
gel-cells and NiCads have plenty of problems and headaches that are
very well known to users of handheld radios. Like, for instance, the
fact the Gel-Cells last only a small fraction of their quoted lifespan.
You will go through at least five or six Gel-Cells to match the life of
my battery. Now use your calculator and tell me which is "cheaper", and
don't forget to factor in the time and aggravation of shopping for
them, re-wiring the unit, etc.

And don't forget to try and charge your Gel-Cell from your car socket!
I want to see that trick, but from a distance.

The NiCad "memory effect" I mention has been the bane and the
heartache of millions of users of NiCad powered devices, including
aviation radios, cel-phones, laptop computers, and I believe all kinds
of amateur radios. Whatever the technical name for this problem is, it
exists and it is a major concern of most users of these devices. This
is why the Lithium Ion, Nickel Metal Hydride, and other technologies
were developed. These new batteries have advantages and disadvantages
too.

My product is a very useful item that offers the most user friendly characteristics, is of the best quality, and lasts the longest. If this is of no interest to the readers of this newsgroup then I apologize and I overestimated their need for good quality products. But I do not believe this is true and I will wait to see if the majority of this group agrees.

Bill Berle
VB enterprises
Los Angeles
--

Bill Berle PP/ASEL/G
as-w20@ix.netcom.com
Victor Bravo Enterprises
Victor Bravo Air Racing

3467. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5e080b$5kb@jupiter.planet.net>
Source record: 204752
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

djfinn@ibm.net (Dan Finn) wrote:

>On 7 Feb 1997 05:46:30 GMT, T E I X E I R A
><teixeira@ccnet.com> wrote:
>>I guess I am on my soap box again! Well the phone copanies are trying to
>>get in our pockets again. Please read the bulletin below and send your
>>comments to the FCC. It's up to you to make some noise.....

>I think the FCC will likely grant them the right to charge whatever
>they want. "Deregulation" is the way we are going;

The local telcos have NO way to differentiate the lines used
by an ISP and any other business line customer. That's there
regulatory problem. They want an FCC mandate that would
force ISPs to identify their dial in lines and then pay a surchage
of some type.

In reality, these are just plain old telephone lines that you
and I have at home except they are in an ISPs server
location. It is the USE that the telcos want ISPs to
pay for...the incoming use, not any dial out use since
literally all the ISP lines are dial-in and never used to
originate calls.

I was somewhat
>surprized they had to apply to FCC at all for the increase. But there
>is a positive side to this. With deregulation, long distance carriers
>such as ATT now have the right to offer local phone service as well.
>So, if Bellsouth (in my case) adds a surcharge, I can just imagine
>ATT, who already offers me a free 5 hrs per month internet service,
>and who deregulation is now allowing to offer local service again, for
>the fist time in several years, also offering local phone service
>with no internet surcharge, just to get my long distance business. I
>will then drop Bellsouth like a hot potato. Bellsouth is only left
>with customers who do not care about logging on to the internet; ATT
>gets the customers who do log onto the internet, and who may tend to
>use long distance more often for business, etc.. You get the idea. The
>free market may squash this one out. I think FCC probably has little
>choice but to grant them this if they really want it. If local
>carriers really want to lose good customers, charging per minute
>internet fees will be the way to do that.

>73

>KR4AJ

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

3468. A 3894.5Khz Question (Semi-serious)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <3303a694.548933574@nntp.atlanta.com>
Source record: 204753

I've listened to these people a few times after seeing all the traffic posted. If everyone thinks they're so bad, why not DF the guy, and pin his coax?

I haven't listened long enough to know the callsigns of the people involved, but I assume some people at least know what part of the states he's in...

- John

3469. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: cbuckley@fc.hp.com
Message-ID: <5e07k8$3ir@fcnews.fc.hp.com>
Source record: 204754
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <33033b9c.1583014@news.skypoint.com>,
Don C. Aldrich <dondo@skypoint.com> wrote:
>On 12 Feb 1997 00:17:50 -0500, kmhebert@seas.gwu.edu (Kevin M. Hebert)
>wrote:
>>
>>This FAQ will be posted twice monthly on ... rec.games.chess.misc.
>
>PLEASE DON'T.
>
>==Dondo
> The lawyer Bob Dole hung up on after falling from the podium

The shear number of killfiles I will have to change to kill this thread
and the whole issue is a bit ridiculous... Could you, at least,
confine them to groups that care?

--
I definately do not speak for HP | cbuckley@swttools.fc.hp.com
The difference between Star Trek and Babylon 5....

Try imagining Neelix as the Centauri Emperor........

3470. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <5e0974$e8p@login.freenet.columbus.oh.us>
Source record: 204755

Dave Burr (dtburr@mcs.com) wrote:
: Attention hams:

: Note that this positive observation about Drew's sanity comes from one
: of his fellow CBers. Drew is absolutely OBSESSED with 3894.5, and a
: couple of characters on that freq are encouraging him.

This "fellow CBer" is one of those who wishes to clean up that service.

: Most of the inhabitants on that frequency would just like a little peace
: and quiet without all the garbage. Drew is not developing any kind of
: "cure for the sickness", as John seems to think. He is simply a lost
: soul looking for some attention.

He IS developing a cure. Identifying and making known an illness is the
first step of a cure. Some people just ignore problems and do nothing
abou them. Hopefully Drew's making this mess public will prompt someone
to actually do soething about it.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
johnw@iwaynet.net
http://www.iwaynet.net/~johnw
Rec.radio.cb FAQ coordinator

3471. TS-520S Power Cord Info Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Peter Kemp <kemp@k12.wcsu.ctstateu.edu>
Message-ID: <3303A4B7.4B2E@k12.wcsu.ctstateu.edu>
Source record: 204756

Thanks to all reading this message. The Bethel Educational Amateur Radio Society, the BEARS, has recently had a Kenwood TS-520S HF transceiver donated to the school. The only thing missing is a power cord. We have contacted Kenwood and they no longer support this unit in any way. They don't even have an Operating Manual or schematic. We would like to get this rig up and running for the students. Can you help us out? We would appreciate very much receiving a copy of the power cord wiring diagram, schematic, or even a pin number wiring diagram so we can get on the air. If you know of someone who is willing to donate a cord or a copy of the manual, that would be nice too, but am not greedy, hi.

Please respond to:

BEARS, Bethel Middle School, Educational Park, Bethel, CT 06801

email: bears@k12.wcsu.ctstateu.edu

packet: KZ1Z @ K1UOL.ct

Thanks again for your assistance.
73 Pete, KZ1Z BEARS (Advisor)

--
+---+
| Pete Kemp KEMP@K12.WCSU.CTSTATEU.EDU |
| PeteKZ1Z@AOL.COM |
| FIDO 1:141/1015 |
| Ham Packet KZ1Z @ K1UOL.CT.USA.NA |
| |
+---- The Power of Education through Technology ----+

3472. ARLB007 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb007.1997@arrl.org>
Source record: 204757
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB007
ARLB007 FCC call sign update

ZCZC AG07
QST de W1AW
ARRL Bulletin 7 ARLB007
From ARRL Headquarters
Newington CT February 13, 1997
To all radio amateurs

SB QST ARL ARLB007
ARLB007 FCC call sign update

The following is a list of the FCC's most recently issued callsigns
as of February, 1997.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0EB KI0GL ++ KB0ZNG
1 AA1RO KE1GZ N1YMY KB1CBZ
2 AB2DA KG2KA ++ KC2ATT
3 AA3PH KE3YR N3YQJ KB3BRS
4 AF4AO KU4BN ++ KF4OSX
5 AC5LD KM5GN ++ KC5YTK
6 AC6ZQ KQ6MQ ++ KF6ITI
7 AB7UB KK7EY ++ KC7UJI
8 AA8ZD KI8AT ++ KC8FXZ
9 AA9TS KG9JD ++ KB9PLP
N. Mariana Is NH0A AH0AW KH0FS WH0ABF
Guam == AH2DC KH2RJ WH2ANT
Hawaii AH7M AH6PA KH7CO WH6DDJ
American Samoa AH8O AH8AH KH8DC WH8ABF
Alaska AL0A AL7QT KL0DL WL7CUC
Virgin Islands WP2Y KP2CJ NP2JP WP2AIH
Puerto Rico KP3V KP3AP NP3JX WP4NMT

== New prefixes are available for this block, but none have been issued.
++ All call signs in this group have been issued in this area.
NNNN
/EX
```

3473. RE: Help: I want to become a Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9702131709581091l@atdbbs.com>
Source record: 204758

>>There must be some good shareware out there for learning/practicing
>>for both the written exams...

BEST I found were the offerings from PRACTICAL-ly Software. William Wharton's offerings allow you to print out sample tests, flash-card test yourself (and remove the questions from your "pool" that you already know, and much more.

Proudly posted in FIle Area 55 on ATD BBS:

ATTENTION to Details Landline BBS specializes in Amateur Radio, telecommunications law, online privacy issues, and related topics...as well as offering the finest Shareware products available - from the Association of Shareware Professionals!

The BBS telephone number is 909-681-6221 (Riverside, CA).

Official Bulletin Station of the American Radio Relay League

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Shareware Professionals
National Computer Security Association

* ARRL File / Message Areas * GMRS / REACT Information
* Amateur Callsign Database * Online Legal Advisor
* Classified Ads * JFK Assassination materials
* File Request Service * Packet Terminal Access

ATD BBS is managed in compliance with the Association of Online Professionals and National Computer Security Association Codes of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

3474. 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Eris <notme@a.ntework.com>
Message-ID: <3303BF8D.7818@a.ntework.com>
Source record: 204759
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

You know, i am starting to believe that no one READS news groups
anymore, they all just post. I say this because well, I have posted,
and posted, and yet to get anykind of response. Anyway, here is what I
have.

When getting started, remember at least the following 10-codes:

10-1 Receiving Poorly
10-4 Ok, Message Received
10-5 Relay message
10-7 Out of Service, Leaving Air (you're going off the air)
10-8 In Service, subject to call (you're back on the air)
10-9 Repeat Message
10-10 Transmission Completed, Standing By (you'll be listening)
10-20 "What's your location?" or "My location is..."
Commonly asked as "What's your 20?"
10-33 EMERGENCY NOTE: NOT an auto accident like many people think
10-42 vehicle accident
10-100 Need to go to Bathroom

Also, remember that 10-4 only means "message received". If you want
to
say "yes", use "affirmative". For "no", use "negative".

* What are the CB 10-codes?

10-1 Receiving Poorly
10-2 Receiving Well
10-3 Stop Transmitting
10-4 Ok, Message Received
10-5 Relay Message
10-6 Busy, Stand By
10-7 Out of Service, Leaving Air
10-8 In Service, subject to call
10-9 Repeat Message
10-10 Transmission Completed, Standing By
10-11 Talking too Rapidly
10-12 Visitors Present
10-13 Advise weather/road conditions
10-16 Make Pickup at...
10-17 Urgent Business
10-18 Anything for us?
10-19 Nothing for you, return to base
10-20 My Location is ..... or What's your Location?

10-21 Call by Telephone
10-22 Report in Person too ......
10-23 Stand by
10-24 Completed last assignment
10-25 Can you Contact ....
10-26 Disregard Last Information/Cancel Last Message/Ignore
10-27 I am moving to Channel ......
10-28 Identify your station
10-29 Time is up for contact
10-30 Does not conform to FCC Rules
10-32 I will give you a radio check
10-33 Emergency Traffic at this station
10-34 Trouble at this station, help needed
10-35 Confidential Information
10-36 Correct Time is ....
10-38 Ambulance needed at ....
10-39 Your message delivered
10-41 Please tune to channel ....
10-42 Traffic Accident at ....
10-43 Traffic tieup at ....
10-44 I have a message for you (or ....)
10-45 All units within range please report
10-50 Break Channel
10-62 Unable to copy, use phone
10-62sl unable to copy on AM, use Sideband - Lower (not an official code)
10-62su unable to copy on AM, use Sideband - Upper (not an official code)
10-65 Awaiting your next message/assignment
10-67 All units comply
10-70 Fire at ....
10-73 Speed Trap at ....
10-75 You are causing interference
10-77 Negative Contact
10-84 My telephone number is ....
10-85 My address is ....
10-91 Talk closer to the Mike
10-92 Your transmitter is out of adjustment
10-93 Check my frequency on this channel
10-94 Please give me a long count
10-95 Transmit dead carrier for 5 sec.
10-99 Mission completed, all units secure
10-100 Need to go to Bathroom
10-200 Police needed at ....

And FYI----------

10-codes originated in the USA and are, apparently, only used in English- speaking countries. However, no matter which codes are used in your country, be aware that there are local dialects in every urban

area and region. You have to listen to others to learn the phrases
and
codes in you area.
Be aware that the use of codes specifically to obscure the meaning of
a trans- mission is probably illegal in most countries. The
difference
is this - codes which are well known and make communications shorter
or more efficient are normally allowed.
--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3475. Re: FS:2Meter All Mode TR-751-A Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Steve Phipps <sphipps@joplin.com>
Message-ID: <33036C3E.4098@joplin.com>
Source record: 204760
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.swap,alt.radio.scanner

> >Kenwood TR-751-A All Mode Tranciever. Excellent base or mobile rig. This
> >radio has never been mobile, and comes from my non-smoking shack! Looks
> >like brand new!
>
> Glad to hear your shack isn't smoking. I guess we can all stopy worrying
> about your house burning down. If the radio has 'never been mobile',
> how do you know it is an 'excellent mobile rig' ?

Come on... Give the guy a break!

SP

3476. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: tsw@3do.com
Message-ID: <tsw-1302971927270001@cypher.3do.com>
Source record: 204761
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <32E4282C.4561@earthlink.net>, csteger@earthlink.net wrote:

> David Holstein wrote:
> >
> > Does anyone know of a mod to make the Realistic HTX-212 transmit out
> > of band??? I want to be able to use this radio on my boat on the
> > marine band instead of buying another radio.
> >
> > Thanx for any help.
> > David, N3NGB@KE3GP.MD.USA.NOAM
> > holstein@erols.com
> > dholstein@comcastpc.com
>
> The HTX-212 will not X-mit out of band, with the exception of MARS/CAP.
> Why do you need to X-mit out of band anyway?

The marine band is in the 160+ MHz range, while 2m is in the 146MHz range. Unfortunately most transmitters can't over this wide of range unless they are specially built. Most ham transcievers aren't in this catagory (in fact I don't know of any that might be). To span this range you are talking about tuning over+10% in frequency. This isn't easy with high Q output stages.

I won't get into receive problems, but with 10.7 MHz IF's iimmaaggeess come to mind as being especially troublesome.

As always, your mileage will vary.

The cheaper solution is to buy another radio, IMHO.

--
Tom Watson
tsw@3do.com (Home: tsw@johana.com)

3477. Re: This newsgroup IS fun!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <33038534.181B@Oxy.com>
Source record: 204762

Whiteshoe2 wrote:
>
> I agree....this group is alot of fun!
>
> It sure beats the "packet-crap" I've experienced. The "God-like"
> sysops of the packet world want to censor every damn word
> that comes across! They even have those silly little programs
> that are meant to find those "offensive words". Problem is....
> those programs "kick in" on peoples last names like "HanCOCK"
> or certain words like harrASS.
>
> Then you have the politically correct sysops who love Clinton so
> much, they won't allow anything but "praise for the Prez" come
> through their TNC's!
>
> Some of these sysops even make it a full time job to look for
> ANYTHING that may resemble being "vulgar". I once posted a
> message and used the word "damned" in a literal sense....describing
> a "damned" soul. The asshole sysop wrote back saying he killed
> my message for "cussing"! What a dork!!!
>
> This newsgroup....and the Internet....beat amateur radio by a mile!
> And now I can use my webphone to have "qso's" with other hams,
> interference and jamming free! Life IS good!
>
> Fred

Holy SHIT are fucking kidding?!?!?!

3478. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <3303E450.524B@hooked.net>
Source record: 204763
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

A Yaesu FT-2500 will easily do this. The mod is in the Artsci books- you just cut a green wire. I've used this rig on the marine bands with no problem. Also have done the same with a Yaesu FT10 HT.

3479. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <33037EDC.3EB@primenet.com>
Source record: 204764

Gary Coffman wrote:

> You mean that after 20 years there are still countries
> left that you haven't worked? That's amazing. I would have
> thought that after that long any Dxer would be reduced to
> county hunting, snagging oblasts, and chasing grid squares
> on microwave.
>

Do they even *have* "oblasts" anymore? What with the fall of the
old Soviet Union . . . .

3480. Re: Baby monitor repeater?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: J&J Mac <jmacd@wco.com>
Message-ID: <3303E750.1D6D@wco.com>
Source record: 204765

William C. Thompson wrote:
>
> Hi, I have had a idea concerning converting the Fisher Price Units over to
> a small, cheap repeater. I would be great for hamfests and such. As it
> would have no ID, you would have to ID for it. It should not be to hard to
> re-xtal the units over to 6 meter. The low power would not be a problem in
> this application, really a plus. Any comments?
> Bill/KC4ZUB

If you keep it on 49 Mhz, you don't need an ID'er.. As I understand it,
under Pt 15 it is legal to operate
duplex allowing for a QRP repeater (under 100mw)

There have been a few articles in 73 and QST regarding the baby
monitors. Easiest to use a pair of 49 Meg
HT's (about $10/pr) and rig them up with COR's as a true repeater than
to use the monitors ($29+)

Good luck and have fun!

Jim..

3481. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Curtis Wheeler <"cwheeler "@ricochet.net>
Message-ID: <5e0si7$9dk@news0-alterdial.uu.net>
Source record: 204766
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

Dan Finn wrote:
>
> On 7 Feb 1997 05:46:30 GMT, T E I X E I R A
> <teixeira@ccnet.com> wrote:
>
> >
> >I guess I am on my soap box again! Well the phone copanies are trying to
> >get in our pockets again. Please read the bulletin below and send your
> >comments to the FCC. It's up to you to make some noise.....

It's not time to make noise - it's time to comment.

> I think the FCC will likely grant them the right to charge whatever
> they want. "Deregulation" is the way we are going; I was somewhat
> surprized they had to apply to FCC at all for the increase.

I suggest that all read the NPRM and NOI on the Commission's web site.
It's pretty long and deals with a lot more than just internet access.
In the section regarding the internet and information service providers,
I saw no mention of charging "per minute fees" to users. What was
suggested was that service providers pay for interstate access like
other telephone carriers.

These charges could create a cost burden on your ISP that would have to
be pass on to you in the form of higher rates or some change in the rate
structure such as "by the minute" or something.

The Commission did not go along with this idea. To quote the
NPRM, "We [the FCC] tentatively conclude that information service
providers should not be required to pay interstate access charges as
currently constituted. As we have explained throughout this Notice, the
existing access charge system includes non-cost-based rates and
inefficient rate structures. We see no reason to extend this regime to
an additional class of users, especially given the potentially
detrimental effects on the growth of the still-evolving information
services industry."

They don't want to make internet access too expensive that people won't
go online or stay online enough to provide investment incentive. But
they want a better cost and charge structure - they don't want to add
more nonsense to the exisiting structure.

The Commission wants your comments and suggestion on ways to make the
internet usuable while not bursting the local phone companies'
capacity. There are some smart people out there that might have good

ideas for getting internet users off the phone. I am not using a phone line to access my providers network - so it is possible.

--

Curtis

Notice: Unsolicited e-mail ads are considered requests to be added to my daily UNIX core dump mailing list. Such requests will be processed promptly.

3482. Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: William Vynck <RACO@ping.be>
Message-ID: <330255FA.454@ping.be>
Source record: 204787
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

The official Kenwood TH-79E/A modifications can be found on my homepage.
Those are JPG files that you can download and vieuw with a picture
viewer.

Gives you a answer why some TH-79's aint receiving 800 - 999 Mhz

Good luck,

William

--
Visit my Homepage http://www.ping.be/RACO
E-mail RACO@ping.be and/or William.Vynck@ping.be
Fidonet 2:291/1800.15
Radio Amateur ONL4021
QSL via bureau UBA Belgium

3483. Re: WB6QLF - Movie/Info/Email??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3302560d.150648405@news.ma.ultranet.com>
Source record: 204788

On Tue, 11 Feb 1997 23:03:57 GMT, bry@mnsinc.com.NO_SPAM (Bry) wrote:

>I thought WB6QLF or any other -QLF callsign would be on the non-issue list
>by FCC since it has always been used among hams to denote a LID
>operator who can't send properly. QLF? means "Are you sending with your LEFT
>FOOT???!!!"
>

<SNIP>

Sounds like a call an excellent CW op with a sense of humor might
want.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3484. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: dnorris@k7no.com
Message-ID: <33026af7.4463421@news.syspac.com>
Source record: 204789
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

ï¿½>
ï¿½>The purpose of this FAQ is to allow people to have a resource they
can
ï¿½>cite when dealing with Chris Greenhalgh. Wherever I quoted him, I
cited
ï¿½>message-ids for verification. The original posts are available via
ï¿½>DejaNews. Therefore, by citing this FAQ, people can respond to Chris
much
ï¿½>more concisely. If used properly, it will svae bandwidth.
ï¿½>

I suggest an easier method of putting down Mr. Greenhalgh (whoever the
hell he is). For example,

1 means he is an SOB
2 means he is a jerk....

Well, you get the picture. Save even more bw.

3485. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc194d$9c4253e0$94c1e1ce@cstevens.usr.com>
Source record: 204790

Carl Steckler <cjs9@cornell.edu> wrote in article
<5dsd0u$3ie@newsstand.cit.cornell.edu>...
> In article <5did2parn1@news.rain.org>, leigh@rain.org says...
> >Ham radio has often been the only communications available in
emergencies:
> >when the Pentium or the Kantronics TNC gets sick, there may well not be
a
> >techie available with an O-scope to fix it in an emergency. The ability
> >to send copyable 5wpm CW with a straight key improvised from a
clothespin
> >is a basic skill that all HF operators should have, IMO.
> >
> >73. --Leigh Marrin/KM6JE in Santa Barbara.
> >
> >
> While I myself do not like nor do I intend to use code and would like the

> code requirements reduced for expanded HF privileges, the above arguement
for
> keeping 5 WPM is the most valid I have heard. If we are to maintain our
> existance as being able to provide emergency communications, we must be
able
> to perform in worst case situations. That means for most of us the
ability to
> send and recieve code. This is just plain common sense and certainly
> fullfills the minimum requirement to do so.

The point is that NO emergency services organization has any use for CW ops
these days ... they want folks with VHF/UHF HTs and mobiles, and HF ops
with
SSB and advanced digital modes ... the latter being the preferred method of
moving volumes of traffic over long distances with speed, accuracy, and
reliability.

The probability of "CW saving the day when all else fails" has become
vanishingly
small ... we'd save many orders of magnitude more lives each year by
requiring hams
to be CPR-certified.

Carl - wa6vse
carl@ais.net

3486. Want Yaesu FT-1000 Mods./Computer Programs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Richard Gillani <tbolt@ix.netcom.com>
Message-ID: <5dtt5e$2ar@dfw-ixnews11.ix.netcom.com>
Source record: 204791

Want: Any Mods. and Computer programs for Yaesu FT-1000.. Thanks Rich E-Mail tbplt@ix.netcom.com

3487. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5dtt7u$ru@news2.ic.net>
Source record: 204792

In article <32fec664.46409691@news.ro.com>, subs@ro.com says...
>
>On 10 Feb 1997 04:18:37 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>>A new and highly amusing development has manifested itself here on "The
>>Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
>>to by his fellow 94-point-5'ers) has rigged a remote control transmitter
>>in Big Al's neighborhood in Hickory, NC. Ralph is playing a tape loop of
>>a BABY CRYING via remote control in an attempt to interfere with Big Al's
>>reception. In retaliation, Big Al has taken to playing a tape loop of his
>>own regarding his personal thoughts on Ralph and the transmission of the
>>BABY CRYING! <g> As always, a .wav file of this is available upon
>>request.
>>
>>And the hits just keep on coming...
>>
>>-Drew in Sunny Central Florida-

>This guy can't take a hint. WHO CARES???

You evidently do, since you keep on reading and responding to his messages.

--
...phil
Copyright, Phillip C. Reed, 1996.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

3488. Re: Read here why the code must stay!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5dttjm$ru@news2.ic.net>
Source record: 204793

In article <33013d95.23474495@news.ro.com>, subs@ro.com says...
>
>On 12 Feb 1997 02:04:39 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>

{ deletia }

>>Oh, I'm sooooo sorry. I didn't realize there was a law against someone
>>enjoying both CB and amateur radio. Next time I'll ask your permission,
>>okay? I do have a question, though...if you don't enjoy the postings, why
>>do you read them? It should be obvious from the subject heading what the
>>message is about. Nobody's putting a gun to your head and forcing you to
>>read them.
>>
>Everyone on here has told you to shut up at least once.

I haven't.
>
{ deletia}

>>
>>That's right. Heaven forbid those scum-of-the-earth, unwashed, lowly
>>no-coders should tarnish the outstanding tradition of excellent amateur
>>operating procedures that are found on 3894.5 and 14.313. We simply MUST
>>protect the professionalism exhibited here at all costs. Keep the code;
>>it's our only chance!
>>

>You must love those scumbags. You constantly talk about them.

Actually, since he points out their rule breaking, and you rush to attack the
messenger instead of condemming the problem, what does that say about you?

Do you support or oppose the actions of those who violate the rules on 14.313
and 3894.5?

--
...phil
Copyright, Phillip C. Reed, 1996.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

3489. www.hamradio-online.com: The Decline of Amateur Radio?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5du2jl$62c@kanga.accessone.com>
Source record: 204794
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew

Visit http://www.hamradio-online.com

License data, technological, demographic, political and economic change (such as spectrum auctions) demand a dramatic rethinking of all aspects of Amateur Radio as we find our place in the 21st century. Do not underestimate the challenges we face - if we continue down our present course, Amateur Radio may fade into the static of history. We present a wide ranging, no-holds barred set of critical questions to encourage you to understand the problem and then think through the solutions.

Did you know, for instance, that the FCC rules actually prohibit innovation in modern digital communications? Did you know that our own "voluntary" band plans stifle innovation and tend to create unused bands ripe for the picking by other radio services?

43% of all hams are now Technician class licenses who operate mostly at VHF/UHF. According to a W5YI report, in 1996, the combined total of General+Advanced+Extra class hams actually declined - yet our "incentive" licensing system has all of the incentives at HF - does this make any sense?

We ask a lot of tough questions and we'd like your opinion.

Visit Ham Radio Online (its free - we run the web site entirely as a hobby) at http://www.hamradio-online.com

or go straight to the opinion column at http://www.hamradio-online.com/1997/feb/opinion.html

Thanks for stopping by.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

3490. Re: Yaesu FT2500-M Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Davis Straub <davis@halcyon.com>
Message-ID: <01bc1960$a98a4fe0$4c213fce@davis-p166>
Source record: 204795

That was the ticket.

Be aware that the green wire is covered in clear glue and that you have to loosen the front panel (2.5 mm hex nuts) as well as undo 5 screws to get the top plate off.

--
\\\\///
*****
~
Davis Straub
co-author with Brian Livingston of "Windows 95 Secrets Gold," IDG Books, Inc.
"Windows 95 Secrets ... is the Jaws of Life for Windows 95 users."
http://www.halcyon.com/davis/secrets.htm
Seattle, Washington

3491. Re: Want Yaesu FT-1000 Mods./Computer Programs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: tbolt19@aol.com
Message-ID: <19970213044500.XAA00914@ladder01.news.aol.com>
Source record: 204796

Correct E-Mail Address is tbolt@ix.netcom.com Thank you..

3492. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: subs@ro.com
Message-ID: <330298b8.112355377@news.ro.com>
Source record: 204797

On 13 Feb 1997 02:11:04 GMT, pcr@ic.net (phil reed) wrote:

>In article <32fec664.46409691@news.ro.com>, subs@ro.com says...
>>
>>On 10 Feb 1997 04:18:37 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>
>>>A new and highly amusing development has manifested itself here on "The
>>>Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
>>>to by his fellow 94-point-5'ers) has rigged a remote control transmitter
>>>in Big Al's neighborhood in Hickory, NC. Ralph is playing a tape loop of
>>>a BABY CRYING via remote control in an attempt to interfere with Big Al's
>>>reception. In retaliation, Big Al has taken to playing a tape loop of his
>>>own regarding his personal thoughts on Ralph and the transmission of the
>>>BABY CRYING! <g> As always, a .wav file of this is available upon
>>>request.
>>>
>>>And the hits just keep on coming...
>>>
>>>-Drew in Sunny Central Florida-
>
>>This guy can't take a hint. WHO CARES???
>
>You evidently do, since you keep on reading and responding to his messages.
>
>--
> ...phil
>Copyright, Phillip C. Reed, 1996.
>Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
>PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B
>
Eat me.

3493. Re: IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc1968$478f5440$c538f2cd@cmx00101.up.net>
Source record: 204798

> AA9AP (aa9ap@aol.com) wrote:
> : The Northeast Wisconsin Radio League of Green Bay, Wisc. announced
over
> : the air tonight that it is suspending monthly meetings
>

Jim Lowman <jlowman@netcom.com> responded:
> I can't comment on your club, but ours seems to be suffering some of the
> same problems. Out of 188 members, we had 15 at the monthly meeting on
> Friday; six of which are Board members.
>
--snip-snip--
>
> FWIW, it seems that everyone has way too many demands on their time these
> days, and something has to give. It's unfortunate that it has to affect
the
> club, though.
>
> I'd be interested in others' thoughts on this issue...as if I'd need to
ask!
>
> :-)
>
> 73 de Jim - KF6CR
>

Jim (an others)

Our Club, the Copper Country Radio Amateur Association (Houghton/Hancock/Calumet -- Michigan's beautiful Upper Peninsula) is alive and well. Our Christmas party is pretty well attended, Field Day seems no better than your, but no worse -- and some of our people really enjoy it. Our meetengs ARE small, but that is often the case when people are satisfied with the way a group is being run -- a controversy really brings people out to meetings, it seems.

We have an education committee, and generally add 10-20 each year to the ranks of Amateur Radio. Another local club, affiliated with Michigan Tech, also does a great job of recruiting and trainging.

We are active in ARES and have a RACES group. We have a lot of hams working in community service events, and many are part of or working with Superior Search and Rescue.

We have old-timers (many decades in the hobby) down to my 9.5 year old son KC8FUT. We have HFer and VHFers, and boast people like WB8WKN (see the

Feb. QST about the Rocket Launch). We have contesters and anti-contesters, pro-CW and anti-CW, and a lot of good people of all ages.

I have a lot more that I could say, but I am sure you get the point: Not everywhere is the hobby on the way down. Hang in there, keep working at it, find some other hams who are enthused about the hobby and get fired up again.

Or come up a few miles north of Green Bay and visit us (meetings at 7:00 p.m. EST -- first Tuesday of each month -- almost every month). Talk to us on our repeaters, or drop us a packet note (CMXBBS or at MTUBBS).

Sure there ARE some problems and differences out there -- we have them too. There is competition for people's time. But if you love the hobby (any part of it) there is always something you can do to make it better: teach a child, fix an old radio, talk to an old0timer who has a lot of memories to share. Enjoy!

Hope things get better for you all!

--
--Larry A. Warsinski--
lwarsins@up.net

3494. Help on Manual for IC-2AT sm HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: davemar278@aol.com
Message-ID: <19970213050101.AAA01730@ladder01.news.aol.com>
Source record: 204799

Hello, All.

Just got a 2m ic-2AT ht for use in the packet/aprs station. Anyone have a manual on this unit?

I would really appreciate it.

Please send email to here or
at 74737.221@compuserve.com

thanks and 73 de n0xlw, dave
D. Mar
N0XLW@w6krw.#soca.ca.usa.noam

3495. Help: I want to become a Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc1971$bfc3a480$2b08aacf@viking.add-inc.com>
Source record: 204800

I was all hyped up to get into amateur radio a while back but then I had kids
and was too busy and too broke. Now I'm thinking about it again and I am looking for advice on how to proceed. I have the following questions:

1)What is the best way to get started as far as the different licenses goes? I studied Morse Code in preparation way back when but never used it, therefore I have forgotten all but I am willing to re-learn. I was think I would re-learn CW so I could do 5wpm and then take the code test, the Novice exam, and the Technician exam all at the same time to become a Technician-plus from the start; is this possible? From reading the Radio Shack manual it seems like this would be allowed since you can now enter as either a Novice with code or a Technician no-code but the rules are not crystal clear to me.

2)There must be some good shareware out there for learning/practicing for both the written exams and the code test. I just found NuMorse and NuTest on the Internet today but I have not had a chance to try them yet. Are they OK or is there something better out there?

3)My biggest confusion is about equipment, about which I know next to nothing.

a)Transeiver:I would like to be able to operate across as many bands as possible and with sufficient power (within whatever my license would allow) without having to have a separate transceiver for everything, if that is practical.
With what little (very little) knowledge I have gathered in the last couple of days I have been steered towards the Icom 706 because it includes 2 meter and HF in one unit. Would I be missing out on a lot if this was all I had? What bands does the term HF include? What goes on below 2 meter? Would I maybe be better off with 2 separate transceivers?

b)Antenna(s):Yikes, what do I get and where do I put it? I could stick a dipole in my attic or mount a vertical antenna outside. My guess is that the vertical would give better performance but it is a guess. I am lucky enough to have a two-story house on a hill so that is good. Would I have to attach a tower to the side of my house for a vertical antenna or can I just stick it on the roof? Is the antenna grounded like my TV antenna? Someone suggested that I should get a multiband antenna for some bands and a Yagi for the rest, I don't know which bands would be covered by which antenna but I am sure that the best transceiver suffers if the antenna chosen is poor. I am assuming I would have an antenna switch to go from antenna 1 to antenna 2 to dummy load to ground to make my life easier. Do most modern transceivers automatically match impedance to the antenna?

c)Money: I do not mind spending extra if it is going to make a difference. I am torn between going really basic on equipment and trying to get started for about $500 or spending $1500 (MAYBE $2000) for EVERYTHING to get a really nice serious setup. I figure my computer cost me more than that and in 3 or 4 years it's worthless while good amateur radio equipment should last me a while. I just want to do it right the first time which is why I'm posting this long request for experienced advice.

4)Miscellaneous silly questions:
a)Since I have a computer the possibilities of linking it with amateur radio intrigue me. What are the possibilities? I have read a little about RTTY and packet radio but I do not yet understand how they work in practice. Any explanation of how computers and radio can be used together is welcome.
b)sidepaddles: I read somewhere that these allow you to execute perfect dits and dahs, any comments?
c)amateur television: I have also read blips about receiving/transmitting television over amateur radio frequencies. What extra equipment would this require and how does it work?

Many thanks to those who take the time to respond. I know this is a long-winded information request but I really want to do this right the first time instead of stumbling my way through like an idiot.

Thanks, Eric
Waupaca, WI
viking@add-inc.com

3496. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: gdn@juno.com
Message-ID: <3302be40.499214@news.concentric.net>
Source record: 204801

On Wed, 12 Feb 1997 21:06:12 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Barney Google wrote:
>>
>> Hilarious! It appears that Burt made this whole thing up with a
>> ficticious name and e-mail address just to see who he could annoy!
>
>I did not write it.
>But I wish I had.
>I received the message I quoted quite some time ago.

Yes Burt,
it takes a real work of art like you to re post a message that among
other things deprecates the actions of the American bombing missions
in WWII, a lot of those early bombing runs in Europe were actual
suicide missions, but I suspect you would defile your own mother if it
gave you the attention/notoriety that you appear to *SO* desperately
crave.

Gary K8IQ

>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

3497. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5dufcv$b4i@news.Hawaii.Edu>
Source record: 204802
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

Hey Chris - how do you pronounce "Greenhalgh"? I get lost after the Green part...

KH2PZ

3498. Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: as-w20@ix.netcom.com
Message-ID: <5duig2$9fh@sjx-ixn4.ix.netcom.com>
Source record: 204803
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

New product announcement... Dura-Pack portable rechargable power supply for all handheld radios, scanners, CB, etc!

Dura-Pack is the intelligent solution to your portable electronics power problems! Run your handheld radio up to five times longer than a standard 500 mAh NiCad! Say goodbye to NiCad "memory" problems forever. Say goodbye to spending $5.00 to $20.00 on alkaline cells each time you "recharge".

Dura-Pack will power any handheld electronic devices that have or have available a car adaptor plug. Dura-Pack recharges right in your car in about an hour or so, and requires NO separate charger. Forget about six hour or overnight charging. It supplies 12 volts and 2.5 ampere hours through two standard automotive cigarette lighter sockets. It weighs less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes with nylon case and belt loop. Includes car charge cord that stows in the case.

Dura-Pack is made with aerospace quality, mil-spec sealed cells that will not offgas, leak, or require any maintenance. It is NOT a cheapie NiCad, Gel-Cell, or lantern type battery. It does NOT develop a memory, it does NOT need a special delicate charge cycle, it does NOT need "cycling" or discharging to maintain its performance. Charge all at once, or in little bits. Lasts over 2000 cycles, not the 200 real world lifespan of NiCads and Gel-Cells.

This is the ultimate power source for emergency kits, mobile communications, field use, or backup power you can count on. Made in the USA. Retail is $129.95 including shipping in the lower 48.

Please feel free to Email or call for more information before you buy! For your security and peace of mind, either checks COD orders are available.

Bill Berle
Victor Bravo Enterprises
818-990-2748
as-w20@ix.netcom.com
Los Angeles, CA, USA
--

Bill Berle PP/ASEL/G
as-w20@ix.netcom.com
Victor Bravo Enterprises
Victor Bravo Air Racing

3499. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <330fd2f3.47855233@news.cyberhighway.net>
Source record: 204804
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

as-w20@ix.netcom.com(WILLIAM BERLE) wrote:

>New product announcement... Dura-Pack portable rechargable power supply
>for all handheld radios, scanners, CB, etc!

>hour or overnight charging. It supplies 12 volts and 2.5 ampere hours
>through two standard automotive cigarette lighter sockets. It weighs
>less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
>with nylon case and belt loop. Includes car charge cord that stows in
>the case.

>the USA. Retail is $129.95 including shipping in the lower 48.

BFD. A plain old lead-acid gel cell, available all sorts of places at
a fraction of that price.

Oh, and by the way, dude, there is no "memory effect" in nicad
batteries, so including that in your advertisement is misleading.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3500. Vanity Callsign Bonanza Today

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3302EF71.275F@sonalysts.com>
Source record: 204805

I couldn't get through to the fcc ftp site this morning,
so I checked http://www.arrl.org/fcc/fccld.html
for ..qn (. = character wildcard), and found 4 hits,
including myself (now K1QN, ex-N4QN). Later I checked
wed.zip at the fcc, and found it to be about twice the
normal size, the extra space taken up with vanity
actions, up to _early_February_1997.

If you have a vanity application on file, check the arrl
page listed above!

Congrats! ...even to W1QN: PLATT, JAMES D (Extra, Vanity),
who grabbed my first choice!

--
****
Albert P. Gerheim | Sonalysts, Inc. PO. Box 280
gerheim@sonalysts.com | 215 Parkway North
1 (800) 526-8091 X 218 | Waterford, CT 06385
****

3501. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <5dutdv$d6g@login.freenet.columbus.oh.us>
Source record: 204806

MN Maniac (mnmaniac@aol.com) wrote:
: Careful, Mikey. You're teetering dangerously close to that never-never
: land of libel and defamation-of-character by implying that I have engaged
: in illegal transmissions on 75m.

: For the record: I do not own, nor have I ever owned any equipment capable
: of transmitting on the 75m amateur band. Even if I DID have the proper
: equipment and grade of license to operate there, I would have no desire to
: transmit there and involve myself in the mess that has apparently
: manifested itself on 3984.5 for several years.

: My interest is strictly as a listener, and my Sangean ATS-803A does that
: perfectly well. Sorry, you strike out on this one.

I will vouch for my friend here. Drew is a proponent of legal radio
operation. He is very distressed at the state of radio communicatios today.

I, myself, wish my shortwave receiver was operating so that I could also
listen in to the zoo the ham bands have degraded to.

It seems the so called "self-policing" hobby is denigrated to anarchy.
yet, some of you dare to criticise the Citizen's Band....

Clean your house people!

Do not harass those who publicize YOUR problems.... YOU made them. YOU
accept responsibility! Do not blame Drew for making people aware you hams
are not the angels you would like the world to believe.

The truth hurts eh?

I think I'll take my receiver to Universal here soon and get it fixed...
seems you all have a soft spot... Yes... I'm 3 minutes away from the crown
jewell of "candy stores"

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
johnw@iwaynet.net
http://www.iwaynet.net/~johnw
Rec.radio.cb FAQ coordinator

3502. Ham Fest

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Tim Wright <t.wright@morehead-st.edu>
Message-ID: <33031425.1186@morehead-st.edu>
Source record: 204807

Information on Ham Fest in Morehead, Ky

From - Thu Feb 13 05:13:00 1997
Received: from infoserv.morehead-st.edu by msuacad.morehead-st.edu with ESMTP
(1.37.109.16/16.2) id AA100415666; Thu, 13 Feb 1997 04:21:07 -0500
Return-Path: <t.wright@morehead-st.edu>
Received: by infoserv.morehead-st.edu
(1.37.109.16/16.2) id AA016025769; Thu, 13 Feb 1997 04:22:50 -0500
Received: from msuacad.morehead-st.edu by infoserv.morehead-st.edu with ESMTP
(1.37.109.16/16.2) id AA015985768; Thu, 13 Feb 1997 04:22:48 -0500
Received: by msuacad.morehead-st.edu
(1.37.109.16/16.2) id AA100395664; Thu, 13 Feb 1997 04:21:04 -0500
Date: Thu, 13 Feb 1997 04:21:04 -0500 (EST)
X-Ph: V4.2@infoserv
From: "Tim \"Smokie\" Wright" <t.wright@morehead-st.edu>
To: t.wright@morehead-st.edu
Subject: hello
Message-Id: <Pine.HPP.3.91.970213042013.10021A-100000@msuacad.morehead-st.edu>
Mime-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII
Status: O
X-Mozilla-Status: 0001
Content-Length: 1600

H H AAAA MMMMMMM FFFFFFF EEEEEEE SSSSS TTTTTTT
H H A A M M M F E S S TTT
HHHHH AAAAAA M M M FFFF EEEE SS TTT
H H A A M M F E SS TTT
H H A A M M F E S SS TTT
H H A A M M F EEEEEEE SSSSSS TTT

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E-Mail or call for further information and/or directions
-=

3503. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <5dutph$dmf@login.freenet.columbus.oh.us>
Source record: 204808

Casey (subs@ro.com) wrote:
: This guy seems to have a 3.894.5 hardon. Anyone out there want to take
: the test for him so he can join his leaders? He seems to be too stupid
: to upgrade.

No... it seems the hobby he is licensed to is sick... he wants a cure for the sickness. Perhaps he does not wish to upgrade.... what lurks above in the higher classes is part of the problem.

You want Drew to stop.... How about you all "self police" like you all *say* you do and stop the mess.

Are you afraid his publicity is hurting your poor hobby :)

The stuffy attitude many of you all demonstrate is what has kept me from joining the hobby.

Drew is probably the most sane of anyone in this group.

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
johnw@iwaynet.net
http://www.iwaynet.net/~johnw
Rec.radio.cb FAQ coordinator

3504. Re: This Newsgroup is Fun!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: jwilkers@freenet.columbus.oh.us
Message-ID: <5duu1u$e1j@login.freenet.columbus.oh.us>
Source record: 204809

KD8X (kd8x@ibm.net) wrote:
: What a source of entertainment. This newsgroup is more fun than "Gator
: Steaks" on 3895 on Friday nights back in the 80's. Lets see now, we have
: the no-coders and the anti no-coders. We have the "Big Al" wanna-be down
: there in Florida. We have lively discussions on being ARRL members and
: also complete election opinion polls from time to time. And who could
: ever forget those now famous "Burtisms". I think it was also the start
: of a new software product that just recently hit this newsgroup. So see,
: all you ney sayers, this group CAN BE FUN. Wasn't it Rodney King who
: axed (I mean asked) "Can't we all just get along"? Well Rodney, this
: group just wouldn't be the same.

I know... I have migrated from rec.radio.cb just to join in the FUN!!

All these elitist hams come to r.r.cb to spout their holiness.... YET when
I arrive here.... I find this group is WORSE!

yes.... hams are NOT the perfect angels of the radio world.... I love it.

All the best....

--
John L. Wilkerson Jr... jwilkers@freenet.columbus.oh.us
johnw@iwaynet.net
http://www.iwaynet.net/~johnw
Rec.radio.cb FAQ coordinator

3505. VANITY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc19a4$6a1dcc80$0401e8cc@pw>
Source record: 204810

The floodgates opened yesterday. Neither QRZ nor W7MD has updated today,
but the calls are out. The list may be available elsewhere, I don't know,
but they have processed them up to date.

N5PW

3506. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: djfinn@ibm.net
Message-ID: <33030602.724576@news-s01.ca.us.ibm.net>
Source record: 204811
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,ba.music,ba.food

On 7 Feb 1997 05:46:30 GMT, T E I X E I R A
<teixeira@ccnet.com> wrote:

>
>I guess I am on my soap box again! Well the phone copanies are trying to
>get in our pockets again. Please read the bulletin below and send your
>comments to the FCC. It's up to you to make some noise.....
>

I think the FCC will likely grant them the right to charge whatever they want. "Deregulation" is the way we are going; I was somewhat surprized they had to apply to FCC at all for the increase. But there is a positive side to this. With deregulation, long distance carriers such as ATT now have the right to offer local phone service as well. So, if Bellsouth (in my case) adds a surcharge, I can just imagine ATT, who already offers me a free 5 hrs per month internet service, and who deregulation is now allowing to offer local service again, for the fist time in several years, also offering local phone service with no internet surcharge, just to get my long distance business. I will then drop Bellsouth like a hot potato. Bellsouth is only left with customers who do not care about logging on to the internet; ATT gets the customers who do log onto the internet, and who may tend to use long distance more often for business, etc.. You get the idea. The free market may squash this one out. I think FCC probably has little choice but to grant them this if they really want it. If local carriers really want to lose good customers, charging per minute internet fees will be the way to do that.

73

KR4AJ

3507. Motorola.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: Michael Herring <mherrin@eng.clemson.edu>
Message-ID: <01bc197a$31415140$20337f82@mherrin.clemson.edu>
Source record: 204812

Where can I find software to program Motorola ht600 lowband. into the 6m ham band?

3508. ATTN: Updated Homepages ! Have a Look

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: wa4pgm@luna.moonstar.com
Message-ID: <NEWTNews.855850389.18752.wa4pgm@wa4pgm.moonstar.com>
Source record: 204813
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.amateur.antenna,rec.boats.paddle

I have finally got the chance to update a few things on my pages. Just been
to busy with other things and I havn't posted a update for awhile now.
Would like to get some hits on my pages and feel free to comment via email
or sign my guestbook.
Have you ever wanted to view more than just one DX Web-Cluster ??
Check out the page I made to view three of them, just click on "Mega-Web"
to see plenty of DX from the worldwide clusters.
Plus the Club pages have been updated The Central Virginia Contest Club and
if you into kayaking or canoeing check out the Blue Ridge River Runners page.
I also have a kayaking page but hasn't been updated for awhile and will be in
the works soon on a new page.
Stop on by and have a visit and THANKS for everyone who has stopped by for a
view.
73 Kyle

http://luna.moonstar.com/~wa4pgm/

Amateur Radio--BRRR-CVCC-Civil War--Kayaking--MegaWeb.......more

3509. Icom IC -736 extended rx mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: james Cotterill <canberraboy@msn.com>
Message-ID: <01bc1987$8515a980$3d11868b@default>
Source record: 204814

Hi to all,

I,m looking for some info on extending the rx frequency range on my IC736 I have heard there are such mods that will enable coverage in the VHF section down to as low as 41 mhz, I,d be real pleased if someone can help
Cheers
Jim VK1ZFG
canberraboy@msn.com

3510. This newsgroup IS fun!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970213140900.JAA17282@ladder01.news.aol.com>
Source record: 204815

I agree....this group is alot of fun!

It sure beats the "packet-crap" I've experienced. The "God-like"
sysops of the packet world want to censor every damn word
that comes across! They even have those silly little programs
that are meant to find those "offensive words". Problem is....
those programs "kick in" on peoples last names like "HanCOCK"
or certain words like harrASS.

Then you have the politically correct sysops who love Clinton so
much, they won't allow anything but "praise for the Prez" come
through their TNC's!

Some of these sysops even make it a full time job to look for
ANYTHING that may resemble being "vulgar". I once posted a
message and used the word "damned" in a literal sense....describing
a "damned" soul. The asshole sysop wrote back saying he killed
my message for "cussing"! What a dork!!!

This newsgroup....and the Internet....beat amateur radio by a mile!
And now I can use my webphone to have "qso's" with other hams,
interference and jamming free! Life IS good!

Fred

3511. What does "self policing" mean???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-13 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970213141401.JAA17421@ladder01.news.aol.com>
Source record: 204816

I've heard this ridiculous phrase "self policing" so many times,
I want to gag!

You CANNOT police without enforcement. You CANNOT enforce
without punishment! The "self" in "self policing" can do neither!

So does this mean we are allowed to take part in vigilantism
to accomplish our "self policing" policy????????

Fred

3512. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb14.185453.7440@ke4zv.atl.ga.us>
Source record: 204618

In article <5e1mvl$5vm@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>> You shouldn't blame the mirror if you don't like what you see reflected
>> there. Drew is acting as a mirror, reflecting some of the very real
>> problems of amateur radio onto this list in order to demonstrate the
>> invalidity of some of the claims being made here. You just want to
>> attack the messenger because you don't like the message you're receiving.
>
>Lessee... According to this logic, I should listen to the local 2-meter
>"good buddy" box (the 146.70 repeater in Cranston, RI) and chronicle a
>dozen or so morons in order to demonstrate what a total, abject failure
>the codeless license has been in its implementation, right? I mean,
>after all, that's exactly what you claim Spew is doing, except, of course,
>his political agenda happens to coincide with yours.

If you think it would be useful, you certainly should do that. After all, we keep hearing from you that VHF amateur operations have gone to hell in your state, so some documentation would be useful. We aren't hearing the sort of things Drew has been reporting to be occurring on 75m on the 2m band down here. So feel free to give us a sample of the horrors you're experiencing up there and let us judge if your VHF mess is worse than the plainly evident HF mess. Put some WAV files up so we can listen for ourselves, as Drew has done.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3513. Re: vhf reflector

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Jim Moss <jmoss@rockie.nsc.com>
Message-ID: <3304BA61.43EA@rockie.nsc.com>
Source record: 204619

To subscribe to the VHF reflector:
send email to:
VHF-REQUEST@w6yx.stanford.edu

in the body of your message type:

subscribe vhf your-full-email-address

That is it. you should get a message back telling you it was successful
and a list
of commands that can be used.

To send messages to the reflector members send to:
VHF@w6yx.stanford.edu

Have fun!
Jim
WB9AJZ/6 CM87xi 160-light

3514. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5e2ebg$mj5$2@decius.ultra.net>
Source record: 204620
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

"Doug Robbins" <doug.robbins@worldnet.att.net> wrote:

>David -

> Good thing you have given up on getting any further help
>from the Ham community because if you were still expecting
>some you would be very disappointed.

The funny thing is, his radio can't be modified. Never could.
The one good thing about the 212 is the narrow filtering. So
he never got the answer he wanted because that wasn't the answer!

Steve

3515. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Andrew Plumb <Tekmage@io.com>
Message-ID: <01bc1aa7$971aae20$75810f82@tekmage>
Source record: 204621
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb11.181657.23115@ke4zv.atl.ga.us>...
[other stuff deleted]
> >Just to toss some thoughts out there... Morse code is basically a
> >four-symbol, variable length code set. The four symbols being dots,
> >dashes, letter-spaces and word-spaces. If you pass it through the
> >integrate'n'dump you'll get something like QAM (4 Amplitude levels - I
> >think I've got the right name) offset by about half a dash pulse of
> >integration.
>
> Actually, there are 5 states to Morse, you left out the intra-letter
> space. But only 2 of the states are transmitted when OOK is used, the
> dot and the dash. So you don't get a QAM-like constellation. Instead
> you get two detectable states and three unknown states that you have to
> *infer* from context. This is a horrible code design for a gaussian noise

> environment. (Of course OOK Morse was designed for the landline where a
> high SNR is guaranteed by the nature of the transmission medium. It was
> never intended to be used by radio.)
[rest deleted]

Gary,

You make a lot of good points and clearly understand communications and information theory; I think I should clarify/elaborate on my thoughts.

Yes, there are two OOK format signaling states in CW (the signaling "alphabet" - 0,1); symbols are generated by combinations of these states over time. I'm thinking of the dots, dashes, letter-spaces and word-spaces symbols as variable length codewords. The empty/off portion separating dots from dashes is a suffix of the symbol. If you think of it in Digital terms, a dot is (111111100000), a dash is (11111111111100000), a letter-space is (00000000000) and a word-space is "longer than a letter-space".

You may have noise in the sampling instances, but the ADC usually samples much more frequently than the human hand sends the code. Dashes have more 1's than dots and about the same number of trailing 0's; letter-spaces have more 0's than dots and dashes and word-spaces have more 0's than all the others. It's just a little adaptive filtering; there are known average dot, dash, letter-space and word-space that can be used as starting points.

The QAM-like constellation I was referring to is what you'd get after sending this VLC through your sample-and-hold/periodic-integrator. You would need to bias the decision threshold so that dashes appear above dots

above the "zero", with the letter-spaces above the word-space, both below the "zero".

It's all software and very sharp band-pass filtering. ;-)

Yes, signaling systems like QPSK are significantly more efficient, IF you have the equipment to encode and decode the signals in the first place. The beauty lies in the fact that you don't NEED a computer to encode or decode CW; it's the most "flexible" human-computer, computer-computer, human-human information transmission mode I know of. Voice wastes bandwidth, voice-recognition on a computer is MUCH more computationally intensive and computer voices leave a great deal to be desired. I propose we convert all voice bands to digital and keep the CW portions since obviously they are far more efficient. (Just kidding. hi hi :-)

It's all a matter of perspective. Most people I know can't listen to an ASCII bit stream, even at slow speed, and determine what the computer is transmitting. ;-)

Andrew.

--

NOTE: My domain name is now io.com

Andrew Plumb, VE3SLG
E-mail: Tekmage@io.com
3app@qlink.queensu.ca
WWW: http://www.io.com/~tekmage/

Surfing digital oceans astride an analog dolphin...

3516. Re: VANITY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: mdowning@amberjack.rdatasys.com
Message-ID: <5e284r$9p@herring.rdatasys.com>
Source record: 204622

Pat Wilson (pw@i2020.net) wrote:
: The floodgates opened yesterday. Neither QRZ nor W7MD has updated today,
: but the calls are out. The list may be available elsewhere, I don't know,
: but they have processed them up to date.

The list for yesterday was 1151 vanity calls issued or updated. There
are no updates for today at this time....

--Mark, WM7D

Reply to:wm7d@rdatasys.com
http://www.rdatasys.com/~wm7d/

3517. What type license do I need?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Jim Houston & Patti Sutter <jimpatti@cnw.com>
Message-ID: <3304C575.4A21@cnw.com>
Source record: 204623

I'd like to get a ham radio license so when my husband and I sail around the world, we'll have access to weather faxes, email, and other people to talk to (those long passages can be lonely!). I've found information on "how to become a ham" but I'm not sure which type of license to get. I'd rather not have to learn morse code if I don't have to. We already have so much to learn that I'm trying not to drive myself crazy with more to absorb in the next year or so. Also, we don't have a radio yet-(we don't even have our boat, but we're looking) so if you have any suggestions for reasonably priced equipment that will tolerate a marine environment, I'd like to hear about that, too. I'd appreciate it if someone would email me directly (jimpatti@cnw.com) with the answers since my news server doesn't pick up all postings.

Thanks alot,

Patti

3518. Re: TS-440 display problem no rx, no readout

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: James Lee Tabor <ku5s@wtrt.net>
Message-ID: <3304C97E.1CEB@wtrt.net>
Source record: 204624

Frank Krozel wrote:
>
> I have a problem with my TS-440. The radio just went dead, all bands.
> All I get is dots across the display. I had this problem in the past,
> but it was only on 14 Mhz, and I replaced a diode and went on with
> life. But.... this time it affected all the bands. Anyone got any
> ideas on this one.
> Frank KG9H

This really sounds like the classic 440 pll unlocked problem. Think
I read that Kenwood had used some potting material on the vco coils
that becomes conductive when it ages.

Good Luck,
Jim
--
Communications Analysis Prediction Wizard
http://www.wtrt.net/~ku5s/
CAPMan HF Propagation Prediction & System Analysis Software
http://ourworld.compuserve.com/homepages/KU5S

3519. ARLP007 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp007.1997@arrl.org>
Source record: 204625
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP007
ARLP007 Propagation de KT7H

ZCZC AP07
QST de W1AW
Propagation Forecast Bulletin 7 ARLP007
From Tad Cook, KT7H
Seattle, WA February 14, 1997
To all radio amateurs

SB PROP ARL ARLP007
ARLP007 Propagation de KT7H

Solar activity continues to stay very low. Solar flux slowly drifted down over the past week, with average values almost three points lower than the previous week, and average sunspot numbers down about 15 points.

Geomagnetic disturbances were not down, however, and the planetary A index was above 20 over three days, indicating a geomagnetic storm.

Look for quiet conditions over the coming contest weekend, with no expected geomagnetic disturbances and solar flux remaining in the low seventies. Solar flux is expected to remain in the low seventies over the next few weeks. February 22 through 24 could see a recurrence of geomagnetic activity, and again to a lesser extent around March 5 through 7.

Sunspot Numbers for February 6 through 12 were 35, 38, 11, 11, 0, 0 and 0 with a mean of 13.6. 10.7 cm flux was 74.2, 75.7, 75.2, 73.2, 72.3, 71.1 and 70.9, with a mean of 73.2. Estimated planetary A indices for the same period were 9, 3, 21, 16, 21, 20, and 7, with a mean of 13.9.

Here are some contest weekend path projections from the center of the United States.

To Europe, check 80 meters from 2330z to 0730z, 40 from 2230z to 0230z and 0730z to 0930z, and 20 from 1530z to 1830z.

To Africa, check 80 meters from 0000z to 0330z, 40 from 2330z to 0300z and 20 from 1830z to 2130z. There is a chance for a 15 meter opening around 1900z.

To South America, check 80 meters from 0000z to 1000z, 40 from 2330z to 1100z, and 20 from 1500z to 0000z, with the best 20 meter

conditions toward the end of the period. Check 15 meters from 1700z to 2030z, and 10 meters has a chance for some propagation around 1900z to 2100z.

To the South Pacific check 80 meters from 1000z to 1330z, 40 from 0930z to 1400z, 20 around 1530z and 15 around 2200z to 2300z.

To East Asia check 80 from 0830z to 1400z, 40 from 0830z to 1500z and 20 from 2130z to 0000z.
NNNN
/EX

3520. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: "Larry A. Warsinski" <lwarsins@up.net>
Message-ID: <01bc1ab7$076aac20$d938f2cd@cmx00101.up.net>
Source record: 204626

The initial ad read:
>
> >>Dura-Pack...12 volts...2.5 ampere hours...
> >>...Made in the USA. Retail is $129.95 including shipping...

Clint Bradford <clint.bradford@atdbbs.com> wrote in article
<970214074102109 57@atdbbs.com>...
>
> Bill - I'm not convinced this unit is any better than the Quantum HAM
> Battery...CONVINCE ME!!! <grin>
>
>
Nor am I convinced that this is better than the $15 4ah sealed lead acid
(probably gel) I picked up last fall at Wal-Mart -- I mean, I could
replace one of these 7 times, and still spend less for more power . . .
:-)

--
--Larry A. Warsinski--
lwarsins@up.net

3521. Re: Baby monitor repeater?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Mark Ellis <mellis@ramcad.pica.army.mil>
Message-ID: <01bc1aae$1a75f120$12b08b81@pc-mellis.pica.army.mil>
Source record: 204627

Not to mention how goofy the hamfest workers would look with
baby monitors clipped to their shirts/jackets/etc. :-)

.....Mark N2WZB

J&J Mac <jmacd@wco.com> wrote in article <3303E750.1D6D@wco.com>...
> William C. Thompson wrote:
> >
> > Hi, I have had a idea concerning converting the Fisher Price Units over
to
> > a small, cheap repeater. I would be great for hamfests and such. As it
> > would have no ID, you would have to ID for it. It should not be to hard
to
> > re-xtal the units over to 6 meter. The low power would not be a problem
in
> > this application, really a plus. Any comments?
> > Bill/KC4ZUB

3522. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb14.212645.8108@ke4zv.atl.ga.us>
Source record: 204628
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5e2ebg$mj5$2@decius.ultra.net> smd@ma.ultranet.com (Steve D'Amelio) writes:
>"Doug Robbins" <doug.robbins@worldnet.att.net> wrote:
>>David -
>
>> Good thing you have given up on getting any further help
>>from the Ham community because if you were still expecting
>>some you would be very disappointed.
>
>The funny thing is, his radio can't be modified. Never could.
>The one good thing about the 212 is the narrow filtering. So
>he never got the answer he wanted because that wasn't the answer!
>
>Steve

Don't confuse the excellent front end filtering of the HTX202
with the mediocre filtering of the HTX212. The latter *will* receive
out of band, and suffers the intermod which commonly accompanies
such a "feature" (I'm tempted to say "such a defect"). It will
also transmit out of band (MARS/CAP enabled), but not very far
out of band. The firmware won't let it operate on Marine channels
(where it would be illegal to use anyway since it isn't Type
Accepted for that service).

I'd like to add that it is important for amateurs to fight against
this sort of misuse of amateur equipment by people operating in
other services. We should all recall the uncomfortable restrictions
placed on amateur amplifiers due to misuse by members of the CB service.
We are likely to see similarly uncomfortable restrictions placed on
amateur VHF/UHF equipment if it continues to be misused by operators
in other services such as the public safety, land mobile, or marine
services.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3523. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: kmhebert@seas.gwu.edu
Message-ID: <5e2jql$4km@felix.seas.gwu.edu>
Source record: 204629
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <5e0gpt$jid@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>That you lied above casts all sorts of doubts on your claims against
>Chris.

You know, I really did think everyone said that phrase, because so many did. However, your use of "lie" for a mistake is very Greenhalghesquer. As for doubting my claims, well, there is no doubt. Look on DejaNews if you don't believe me.

>Cc: abuse@gwu.edu

Abuse? Hardly!

I swear, just because you don't like a post doesn't make it "abuse". Get over yourselves.

-- KMH

--
Kevin M. Hebert kmhebert@seas.gwu.edu http://www.seas.gwu.edu/student/kmhebert
2126 "R" Street NW #5B Washington, DC 20008

Bikini, small. Heels, tall. She said... she liked... the ocean...

3524. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Bill W <w5ikb@detnet.com>
Message-ID: <3304FFDE.7B2C@detnet.com>
Source record: 204630
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Dale Powell wrote:
>
> Mike Del Pozzo wrote:
> >
> > "David P. Hummel, Jr." <dhummel@castle.net> wrote:
> >
> > >I have recently come to own a previously used antenna tower. After months
> > >of hard work, I managed to finally get it out of the ground. That was the
> > >hard part. But here is the fun part. Anybody have any ideas how I can dig
> > >a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> > >I tried a post hole digger, but the bits are only about 4 ft deep? Any
> > >suggestions?
> >
> > >Thank you in advance.
> > >David P. Hummel, Jr.
> > >KG2BX
> >
> > Hello David;
> > I know noone wants to hear the old macho story about how
> > an induvidual completes an unbeleivable feat , but it was worth
> > the exercise and $$$ saved when I dug the base of my tower...
> > My tower is 80 ft , guyed, and the base is a 3 ft base section of
> > Rohn 25 sitting on 24 " of gravel (big chunks). My tower has
> > taken 2 direct strikes (I think that's all) and I could not ask for
> > a better ground as the rest of the shack remains unharmed. I dug
> > the hole with a post hole digger . Created a hole about 36" in DIA
> > and about 5 feet deep - so the top of the 36" section is flush with
> > the surface of the ground . Sitting on the gravel and who knows
> > how many miles of GA clay , the base is plenty sturdy after backfill.
> > Speaking of which : after you backfill you need to let the ground set
> > backup with frequent wattering.
> > I also had a guywire break once and the tower still hardly budged
> > I Have a 4 element Quad on a 30 foot boom up there .
> > Consider what ur putting up there first . and always listen to all the
> > great advice from those " who have been there - done that "
> > Gud Luck es 73 de
> > Mike KR4TG
> test
David,
Check with your friendly power company or telephone company. They
have post hole diggers (hand type) that are long enough to handle
your job. Good luck.
Bill

3525. PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: f.pickersgill@virgin.net
Message-ID: <3307b43e.145656@news.virgin.net>
Source record: 204631
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

President Bill Clinton sent greetings to
Amateur Radio during the week leading up
to the October 12-13 Simulated Emergency
Test. The President's greeting refers to the
week as "Amateur Radio Week." The
White House faxed a copy of the
president's message to ARRL member
Darlana Mayo, KB2EPU, of Mt Vernon,
New York, who worked with the White
House for several months to get the
acknowledgment. Mayo said she wanted
the president to "be aware of our value to
the community particularly in emergen-
cies." Mayo, a ham for 10 years is a
member of ARES and RACES, and serves
as an assistant director and an assistant
emergency coordinator in the Hudson
Division.

Here's the text of the White HoUse state-
ment, which was signed by President

October 7 through 13, 1996, as
Amateur Radio Week.

- In the past century, the medium of
radio has changed the way we live and

The way we view our world, and Ama-
teur Radio operators have played a vital
role in this communications phenom-
enon. Sharing knowledge and techno-
logical expertise, connecting comput-
ers via radio equipment, and linking
people all across the globe, ham radio
operators have helped to make our
world a true global;village. But even
more important, they have provided a
crucial lifeline of relief in times of di-
saster and hardship, ensuring that hope
and help are on the way to those in need.

Amateur Radio Week offers us a welcome opportunity to thank our nation's amateur radio operators for their commitment to excellence and their willingness to work for the well-being of others.

Best wishes for a wonderful week.

Bill Clinton President USA

3526. ARLB008 Comments needed, Little LEO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb008.1997@arrl.org>
Source record: 204632
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB008
ARLB008 Comments needed, Little LEO

ZCZC AG08
QST de W1AW
ARRL Bulletin 8 ARLB008
From ARRL Headquarters
Newington CT February 14, 1997
To all radio amateurs

SB QST ARL ARLB008
ARLB008 Comments needed, Little LEO

Commercial satellite interests seeking access to bands below 1 GHz--including amateur allocations at 146 and 430 MHz--now have added 220 MHz to their ''wish list.'' For the first time, Little LEO (low-earth-orbiting satellite) interests have proposed including 219-225 MHz in their list of desired allocations for the non-voice, non-geostationary (NVNG) mobile-satellite service (MSS). The move was contained in the industry's so-called ''flexible allocation proposal,'' delivered at the February 13, 1997, meeting of FCC Informal Working Group (IWG) 2A. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting to the concept, and the League is urging those who agree with their position to comment to the FCC by March 4. IWG-2A has been preparing draft proposals for the 1997 World Radiocommunication Conference (WRC-97). These will be reviewed during a March 5 meeting of the FCC's WRC-97 Industry Advisory Committee that is preparing draft proposals for consideration by the United States as it gets ready for WRC-97

The ARRL and AMSAT statement said the latest proposal affecting amateur allocations in the 219 to 225 MHz segment came ''at the last possible moment'' and ''without any technical support whatsoever.'' The League and AMSAT pointed out that the little LEO proponents have had more than a year to complete a technical study of the possibilities of sharing with the amateur services in the 144 to 148 MHz and 420 to 450 MHz bands. ''They have not demonstrated compatibility for sharing these amateur bands but over the evolution of their document have proposed various 'new ideas' for use of these bands.''

The little LEO flexible allocation strategy for WRC-97--submitted as IWG-2A/86 (Rev. 6)--is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose little LEO use of specific bands in the crowded spectrum below 1 GHz,

but that a broad allocation would permit different implementations in different countries depending on local circumstances.

At the February 13 meeting, a coalition of spectrum interests--including land mobile, amateur, broadcasting, and military--opposed the flexible allocation concept on three grounds: that the concept is simply an invention to avoid performing technical sharing studies that would demonstrate the unfeasibility of sharing; that it is inconsistent with decades of ITU allocations practices; and that, if adopted, the concept would be counter to US interests. The coalition document is identified as IWG-2A/107.

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Amateurs also might find interesting the comments of the Department of Defense, identified as IWG-2A/101 (Rev. 1). These address the 430 to 450 MHz segment the Little LEOs seek to share.

Anyone wishing to register support for the ARRL/AMSAT submission should send a brief e-mail message to wrc97fcc.gov. The Subject line should say ''Reference No. ISP-96-005 IWG-2A.'' A simple statement to this effect, ''I support the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal,'' will be included in the public record and will help to drive home the point that there is broad-based opposition to poorly conceived sharing proposals.

Please note. The proposals the League opposes are not FCC proposals, nor are they endorsed by any other branch of the government. They are industry proposals. The League's objective is to demonstrate there is broad citizen opposition to the industry proposals, so the government will not adopt them as US proposals. So, please don't ''flame'' the FCC if you comment.

Additional arguments or evidence also is welcome. Important. Comments should reach the FCC no later than March 4, 1997.

The complete ARRL/AMSAT opposition statement and other comments will be posted by February 15 on the ARRLWeb page, http://www.arrl.org/ under Band Threat News.
NNNN
/EX

3527. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Ace & Cat <outback@mosquitonet.com>
Message-ID: <33050110.713C@mosquitonet.com>
Source record: 204633
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,rec.radio.amateur.equipment,rec.games.chess.misc

Kevin M. Hebert wrote:
>
> In article <33024ec2.4598184@news>,
> Stephen Wolstenholme <steve@tropheus.demon.co.uk> wrote:
> >> THE CHRIS GREENHALGH FAQ
> >>Available http://www.seas.gwu.edu/student/kmhebert/chris.html
> >
> >Definitely one for the Global Kill Filter list.
> >
> Why? Because of one post you don't like? Listen: to everyonw ho considers
> this spam, ask yourself one question: Do I know who Chris Greenhalgh is?
> If yes, you won't consider this spam, believe me. If you don't, then take
> my word for it: it isn't spam.
>
> I have gotten several complaints from people regarding this FAQ. To a man,
> they have included a phrase like "I don't know who Chris Greenhalgh is,
> but . . . ". And my answer to them is, "If you did, you wouldn't have sent
> this email".
>
> So grow up.
>
> -- KMH

Obviously you have mistaken us for someone who actually gives a sh*t.

3528. ARLB009 FCC resumes vanity processing!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb009.1997@arrl.org>
Source record: 204634
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB009
ARLB009 FCC resumes vanity processing!

ZCZC AG09
QST de W1AW
ARRL Bulletin 9 ARLB009
From ARRL Headquarters
Newington CT February 14, 1997
To all radio amateurs

SB QST ARL ARLB009
ARLB009 FCC resumes vanity processing.

The vanity floodgates have reopened. The FCC office in Gettysburg, Pennsylvania, has processed vanity applications received from December 1, 1996, through the present. In all, slightly more than 2400 applications were processed, but only slightly more than half of the applicants managed to successfully snag one of their call sign choices. The FCC made 1344 grants. More than 1000 applications ended up in the dreaded work in process (WIPS) stack for special handling. It*s expected that most of the WIPS applications will be dismissed because the FCC was unable to grant any of the applicant*s requested call sign choices. In other cases, the FCC must resolve apparent discrepancies in the applicant*s name, address or call sign.

A backlog of WIPS applications had held up vanity processing for approximately two months, as personnel in Gettysburg worked to clear the decks. Prior to the recent big wave on February 12, a few vanity grants had trickled out of Gettysburg as the staff worked its way through the WIPS pile.

Vanity call sign applications continue to arrive at the FCC. Gate 1 opened last May, Gate 1A opened in July and Gate 2 opened in September. There is still no word on when the FCC plans to open Gate 3.
NNNN
/EX

3529. HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <33052A39.2444@cyberramp.net>
Source record: 204635

http://www.cyberramp.net/~rnewland

3530. The ARRL Letter, Vol 16, No 7

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5e323f$5hi@mgate.arrl.org>
Source record: 204636
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 7
February 14, 1997

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* Address changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
* Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Speak up! Little LEOs target 219-225 MHz!
* Vanity processing resumes
* WRTC 2000 to be held in Slovenia
* FCC: post-sale cellular scanner mods are illegal
* FCC fines retailer for illegal scanner marketing
* Ham Radio & More could leave the air
* A 73 kHz "first" in the UK
* Solar activity still down
* MUF database available via the Internet
* Kenwood debuts ham radio self-study kit
* FCC issued call sign update
* IN BRIEF: Hams help fire victims; Ham-doctor helps Brazilian child; Club marks 45 years; Ham to appear on Prime Time Live; Logos wanted; Mir QSL info; N3JT back in practice; SSB adds Mutek and Parabolic AB lines

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COMMENTS NEEDED BY MARCH 4! ARRL OPPOSES LITTLE LEO EFFORT TO INCLUDE 219 TO 225 MHZ

Commercial satellite interests seeking access to bands below 1 GHz--including amateur allocations at 146 and 430 MHz--now have added 220 MHz to their "wish list." For the first time, Little LEO (low-earth orbiting satellite) interests have proposed including 219-225 MHz in their list of desired allocations for the non-voice, non-geostationary (NVNG) mobile-satellite service (MSS). The move was contained in the industry's so-called "flexible allocation proposal," delivered at the February 13, 1997, meeting of FCC Informal Working Group (IWG) 2A. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting to the concept, and the League is urging those who agree with their position to comment to the FCC by March 4. IWG-2A has been preparing draft proposals for the 1997 World Radiocommunication Conference

(WRC-97). These will be reviewed during a March 5 meeting of the FCC's WRC-97 Industry Advisory Committee that is preparing draft proposals for consideration by the United States as it gets ready for WRC-97

The ARRL and AMSAT statement said the latest proposal affecting amateur allocations in the 219 to 225 MHz segment came "at the last possible moment" and "without any technical support whatsoever." The League and AMSAT pointed out that the little LEO proponents have had more than a year to complete a technical study of the possibilities of sharing with the amateur services in the 144 to 148 MHz and 420 to 450 MHz bands. "They have not demonstrated compatibility for sharing these amateur bands but over the evolution of their document have proposed various 'new ideas' for use of these bands."

The little LEO flexible allocation strategy for WRC-97--submitted as IWG-2A/86 (Rev. 6)--is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose little LEO use of specific bands in the crowded spectrum below 1 GHz, but that a broad allocation would permit different implementations in different countries depending on local circumstances.

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WRTC 2000 TO BE HELD IN SLOVENIA

Tine Brajnik, S50A, has announced that The Slovenia Contest Club--which sent a large group of contesters to WRTC 96 in the San Francisco Bay area--will be the host of WRTC 2000. Brajnik said the club's application to the World Radiosport Team Championship steering committee to host WRTC 2000 was approved this week.

Serving on the initial WRTC 2000 committee in Slovenia are S50A, S53R, S59AA and S59L. Brajnik said the committee is now defining the basic criteria to select competitors and is making other organizational preparations. "The world Amateur Radio community will be informed of all developments and information through Internet reflectors and the different ham-radio publications," he said.

For now, all official WRTC 2000 messages will come from--and inquiries should be sent to--S50A at WRTC-2000, Slovenia Contest Club, Saveljska 50, 1113 Ljubljana, Slovenia; e-mail tine.brajnik@guest.arnes.si.

FCC ON SCANNING RECEIVERS: POST-SALE CELLULAR MODS ARE ILLEGAL

In the wake of the Newt Gingrich cellular telephone taping incident, the FCC has made it clear that it's illegal for manufacturers or dealers to modify scanning receivers to enable reception on cellular telephone frequencies. A Public Notice, DA 97-334, issued February 13, declares that scanner modification is included in the ban on manufacturing cellular-ready scanners.

The notice comes as members of Congress raised concerns over the widely publicized incident where a cellular telephone conversation of House Speaker Newt Gingrich was intercepted and taped and its contents ended up on the pages of the New York Times. A House subcommittee hearing on cellular telephone privacy that also stemmed from the Gingrich cellular taping and disclosure also addressed the issue earlier this month.

Among those testifying before the Subcommittee on Telecommunications, Trade and Consumer Protection was Bob Grove of Grove Enterprises (and Monitoring Times), who tried to argue that a legal loophole allowed him to sell and then retrofit scanners to pick up cellular conversations. Other testimony focused on the low priority that Congress has placed on prosecution of cellular eavesdropping cases.--FCC/Steve Mansfield, N1MZA

FCC FINES RETAILER IN ILLEGAL SCANNERS CASE

The FCC has upheld a stiff fine against Ace Communications of Fishers, Indiana, for illegally selling scanners that were not FCC-certified and that could receive cellular telephone frequencies. The FCC's Compliance and Information Bureau issued the $20,000 Notice of Forfeiture February 5, 1997, for "willful and repeated violation of Section 302(b) of the Communications Act of 1934, as amended, and repeated violation of Section 302(b) of the Act and Section 2.803 of the Commission's rules. Specifically, the FCC cited the company for "advertising and selling two different scanners without first obtaining an equipment authorization." The FCC complaint involved the Yupiteru MVT-7100 and the Trident TR-2400 scanners. The Commission said it would not have issued an equipment authorization because the scanners in question "were capable of tuning into frequencies assigned to the cellular telephone service."

Ace had advertised one of the scanners in Amateur Radio publications in 1993, but none of the ads ever ran in QST. The FCC also rejected all arguments to reduce the fine or dismiss the Notice of Apparent Liability.--FCC

HAM RADIO & MORE COULD BE HISTORY AFTER MARCH 30

Ham Radio & More radio program host Len Winkler, KB7LPW, says the show's last broadcast could be Sunday, March 30, if ad revenues don't make a drastic turnabout. Winkler, who's been the hobby program's host since it first aired on April 21, 1991, says flagging financial support has prompted KFNN (1510 AM) in Phoenix--which produces the program--to cancel it. But Winkler is still holding out hope that the program can continue. "March 30 is still the deadline, but it is not in concrete yet!" he said this week. Ham Radio & More--the only weekly ham radio program on commercial radio--once was carried on more than 70 local stations. Today, the number of

commercial outlets carrying the show has dwindled to fewer than two dozen. "I have been promoting Amateur Radio as strongly as humanly possible to the general public since the beginning." The program also is "aired" live via RealAudio on the Internet, and both live and tape-delayed twice weekly on WWCR shortwave. "Our listenership has soared since we went live each week on shortwave," he said. "Not only do the licensed hams listen, but tons of shortwave listeners around the world!" ARRL Lab Supervisor Ed Hare, KA1CV, has been among the program's guests.

Generating advertiser dollars to support the program has been less successful, however. "It's very sad that the industry is complaining about lagging sales, yet they refuse to advertise to potential licensees," Winkler said. "If the show dies, it will be just another nail in the Amateur Radio coffin."

Winkler says he's not compensated for his role in the show and has spent $10,000 of his own money on it. Listener donations are welcome to keep the show on the air. Checks should be made out to KFNN Radio and sent to Ham Radio & More, 4800 N Central, Phoenix, AZ 85012. Winkler says that no checks will be cashed unless the show stays on the air past March 30. "Ham Radio & More is not finished yet."

Ham Radio & More show information is available on the Web at http://www.goodnet.com/~lenwink/hrm.htm. Ham Radio & More airs live Sundays at 6 PM Eastern (2300 UTC) and may be heard locally on commercial stations as well as on WWCR at 5.070 MHz and on RealAudio via the Internet at http://www.AudioNet.com/radio/business/kbnp. The program airs on a delayed basis via WWCR Mondays at 1000 UTC on 3.210 MHz.

A 73-KHZ BAND "FIRST" IN GREAT BRITAIN

Mike Dennison, G3XDV, and Peter Dodd, G3LDO, have made what they claim to be the first cross-band contact involving the UK's new 73 kHz band. Running 20 W input on 72.5 kHz and feeding a 200-foot loaded loop antenna, Dennison was able to reach Dodd, who was operating portable and using a short length of wire for a receiving antenna. Talk-back was on 432 MHz. The distance between the nearest parts of their antennas was approximately 575 feet, but this could be a record. The tests were in preparation for what is expected to be the first two-way contact on 73 kHz. (For more information, look for "73 kHz--A New Band for Great Britain" in March QST, p 40.)--RSGB

SOLAR ACTIVITY STAYS LOW

Solar seer Tad Cook, KT7H, in Seattle, Washington, reports: Solar activity continues to stay very low. Solar flux slowly drifted down over the past week, with average values almost 3 points lower than the previous week and average sunspot numbers down about 15 points. Geomagnetic disturbances were not down, however, and the planetary A index was above 20 for more than three days, indicating a geomagnetic storm.

Look for quiet conditions over this contest weekend, with no expected geomagnetic disturbances and solar flux remaining in the low 70s. Solar flux is expected to remain in the low 70s over the next few weeks. February 22-24

could see a recurrence of geomagnetic activity, and again to a lesser extent around March 5-7.

Sunspot numbers for February 6 through 12 were 35, 38, 11, 11, 0, 0 and 0, respectively, with a mean of 13.6. The 10.7-cm flux was 74.2, 75.7, 75.2, 73.2, 72.3, 71.1 and 70.9, respectively, with a mean of 73.2. Estimated planetary A indices for the same period were 9, 3, 21, 16, 21, 20, and 7, respectively, with a mean of 13.9.

Here are some ARRL International DX Contest CW weekend path projections from the center of the United States:

* To Europe, check 80 meters from 2330 to 0730 UTC, 40 from 2230 to 0230 UTC and 0730 to 0930 UTC, and 20 from 1530 to 1830 UTC.

* To Africa, check 80 meters from 0000 to 0330 UTC, 40 from 2330 to 0300 UTC and 20 from 1830 to 2130 UTC. There is a chance for a 15 meter opening around 1900 UTC.

* To South America, check 80 meters from 0000 to 1000 UTC, 40 from 2330 to 1100 UTC, and 20 from 1500 to 0000 UTC, with the best 20 meter conditions toward the end of the period. Check 15 meters from 1700 to 2030 UTC, and 10 meters has a chance for some propagation around 1900 to 2100 UTC.

* To the South Pacific check 80 meters from 1000 to 1330 UTC, 40 from 0930 to 1400 UTC, 20 around 1530 UTC and 15 around 2200 to 2300 UTC.

* To East Asia check 80 from 0830 to 1400 UTC, 40 from 0830 to 1500 UTC and 20 from 2130 to 0000 UTC.

NEW MUF PREDICTIONS DATABASE AVAILABLE

Maximum usable frequency (MUF) predictions covering the period of February and March 1997 now are available via the Internet from Solar Terrestrial Dispatch in Alberta, Canada. Details on how to order these predictions and the software to display the graphs can be found at http://solar.uleth.ca/solar/www/predict.html. The databases are $20 apiece. Viewing software is $30.

The predictions are based on anticipated levels of solar and geophysical activity and were computed using an ionospheric ray tracing engine to accurately determine MUFs, optimum signal takeoff angles, optimum frequencies, and other valuable information between 50 worldwide regions including the US, Canada, Europe, Asia, Africa, the UK, Australia, New Zealand, Hawaii, South America and many others. For more information, send e-mail to Cary Oler at COler@Solar.Stanford.Edu or Oler@Solar.Uleth.CA. Oler called the database is "the most comprehensive MUF predictions database available and is a valuable resource for anyone interested in high-frequency radio communication."--Cary Oler

KENWOOD AMATEUR RADIO SELF-STUDY PACKAGE NOW AVAILABLE

Kenwood's ham radio self-study program for the Technician class license, "Make a Personal Connection," now is available at Amateur Radio dealers. The

package includes EZ-PASS, a PC Windows-based training program, as well as a study manual that supports the software with information on operating rules and regulations and electronics theory. In addition, the kit contains the How to Get on the Air Guide--a ham radio primer--as well as Amateur Radio frequency charts. (The package also includes an ARRL membership application.)

"Make A Personal Connection" is available for Windows 95 and DOS. Minimum system requirements are a 386DX/33 and 8 MB of RAM. For more information, check out Kenwood's Web page at http://www.kenwood.net.

FCC ISSUED CALL SIGN UPDATE

The following is a list of the FCC's most recently issued call signs as of February 3, 1997.

0 AB0EB KI0GL ++ KB0ZNG
1 AA1RO KE1GZ N1YMY KB1CBZ
2 AB2DA KG2KA ++ KC2ATT
3 AA3PH KE3YR N3YQJ KB3BRS
4 AF4AO KU4BN ++ KF4OSX
5 AC5LD KM5GN ++ KC5YTK
6 AC6ZQ KQ6MQ ++ KF6ITI
7 AB7UB KK7EY ++ KC7UJI
8 AA8ZD KI8AT ++ KC8FXZ
9 AA9TS KG9JD ++ KB9PLP
N Mariana Is NH0A AH0AW KH0FS WH0ABF
Guam # AH2DC KH2RJ WH2ANT
Hawaii AH7M AH6PA KH7CO WH6DDJ
American Samoa AH8O AH8AH KH8DC WH8ABF
Alaska AL0A AL7QT KL0DL WL7CUC
Virgin Islands WP2Y KP2CJ NP2JP WP2AIH
Puerto Rico KP3V KP3AP NP3JX WP4NMT

New prefixes are available for this block, but none have been issued.
++ All call signs in this group have been issued in this area.

IN BRIEF:

* Hams help fire victims: Monroe County, Michigan, ARES turned out February 7 to support the local Red Cross chapter in the wake of a major fire in a 54 unit apartment building affecting 49 families--some 18 months after turning out to help the Red Cross following a major fire in the same building. The building was destroyed in the later blaze. Hams provided communication to support mass care and feeding efforts, including feeding the scores of firefighters at the scene and providing food, temporary shelter, and basic needs to fire victims. Eight hams pitched in during the day-long operation.--Dale Williams, WA8EFK

* Ham-doctor helps Brazilian child: Dr Jeff Zlotnick, KB2EVB, of Easton, Pennsylvania, was able to provide some over-the-air aid via phone patch when

the call went out from PP8ZBL on the Maritime Net February 1, requesting help for a sick child in Brazil. Zlotnick asked for information on the child's condition, and made some recommendations for assistance, which PP8ZBL said they would follow. Bob Puharic, WF3H, of Whitehall, Pennsylvania, monitored the call and made the patch to KB2EVB. Both are members of the Delaware-Lehigh Valley Amateur Radio Club.--Clarence Snyder, W3PYF

* UK "Thinking Day"event: In the UK, some 90 special event stations will take to the airwaves this weekend, February 15-16, for the annual Guides and Brownies "Thinking Day on the Air," an event similar to the Scouting program's "Jamboree on the Air." The idea is to provide a chance to introduce Amateur Radio to groups of young people.--RSGB

* Club marks 45 years: The Phil-Mont Mobile Radio Club will operate W3AA--the Franklin Institute Station in the Philadelphia Science Museum--as a special event station on March 5 to celebrate the 45th anniversary of operation of the club station, formerly W3TKQ. Operation will be in the General portions of most bands. Other frequencies include 14.230 MHz SSTV, plus 3.990, 14.250, and 18.140 MHz. Certificates will be available for a self-addressed, stamped envelope. For more information on W3AA, visit the Web site at http://www.fi.edu/tfi/exhibits/w3aa.html. For more information on the club, set your browser to http://www.comcat.com/pmrc.--Stephen Hoch, WU3I

* Ham to appear on Prime Time Live: John Creel, WB3GXW, of Silver Spring, Maryland, will be interviewed by ABC's Chris Wallace on the February 19 edition of Prime Time Live. The program airs at 10 PM Eastern Time. Creel is an investigator with the Montgomery County, Maryland, Division of Consumer Affairs. The story to be aired concerns the problem of buying cars from unlicensed car dealers (so-called curbstoners) and odometer fraud. Creel has been a ham for 20 years and is a member of the Laurel (Maryland) Amateur Radio Club, where he's active in the VEC program. He also operates two repeaters in the Silver Spring area.--Mark Doore, N3NTQ

* Logos wanted: All Scouting units, ham radio clubs, emergency communication groups, equipment dealers and individual hams are being invited to send their logos for use on the ScoutRadio Web site, http://www.ocbsa.org/troop319/ham.htm. Logos may be sent as e-mail attachments to myriad1@ix.netcom.com for addition to the ScoutRadio opening home page. Specifications: 72 dpi, 100x100 pixels. If you're not sure how to do this, just attach your logo and the Scouts will do the rest! Logos already on display include those of the ARRL, QST, Kenwood, Buckmaster, Ham Radio Outlet, and CQ.

* Mir QSL info: Dave Larsen, N6CO, is the US Mir QSL manager for contacts made with Mir crew members. QSL cards must include the date, time, and mode of contact. N6CO does not handle cards for SWL reports. To confirm contacts with the Mir packet radio personal message system (PMS), include the message number issued by the PMS on your QSL. Send QSLs along with a business-sized, self-addressed, stamped envelope to David G. Larsen, N6CO, Box 1501, Pine Grove, CA 95665 USA. For more information, contact Larsen via e-mail at

doc@volcano.net. By the way, check out "Amateur Radio aboard Mir" on the ARRLWeb page, http://www.arrl.org/sarex/mir.html.

* N3JT back in practice: Former FCC staff member Jim Talens, N3JT, has joined the law firm of Steptoe & Johnson, specializing in telecommunications law. Talens recently retired from the FCC after a 22-year career. Most recently, he served as senior attorney in the Satellite and Radiocommunication Division.

* SSB adds Mutek and Parabolic AB lines: SSB Electronic USA of Mountaintop, Pennsylvania, now is a dealer for the Mutek Ltd and the Parabolic AB product lines. Mutek Ltd manufactures low noise preamps and VHF/UHF transverters, plus a series of front-end replacement boards for the FT736R, FT225, IC-211, IC-251, IC-271 and the TS700. Parabolic AB has recently introduced a new series of modular transverters that allow optional mast-mounting of the power amplifier and the preamplifier at the antenna. Transverters for 13 cm, 9 cm, 6 cm and 10 GHz, are planned for the near future. For more information, visit the SSB Electronic USA Web site, http://www.ssbusa.com, or send two first-class stamps for a product brochure to: SSB Electronic USA, 124 Cherrywood Dr, Mountaintop, PA 18707; tel 717-868-5643; fax 717-868-6917

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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3531. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: "Todd L. Sherman" <afn09444@afn.org>
Message-ID: <Pine.A32.3.95.970214233149.78900G-100000@freenet2.afn.org>
Source record: 204637
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

On Sun, 9 Feb 1997, Fred wrote:

> Date: Sun, 9 Feb 1997 09:35:03 -0500
> From: Fred <peerenbf@dmapub.dma.org>
> Newsgroups: rec.radio.scanner, rec.radio.amateur.misc
> Subject: Re: Tougher Eavesdropping Law?
>
> One major problem with this all Jake. The law enforcement folks are
> against any form of encryption on any form of communications. They
> figure that it will make their job of catching the crooks too hard as
> they will not be able to eavesdrop on the conversations in the event that
> cell phones, cordless phones and the public radio service go encrypted.
> Talk about a catch 22 situation. The biggest group of "illegal wire
> tappers and listeners" is the law enforcement crew themselves. They have
> the national security group convinced that crime will run rampent should
> cell phones be encrypted. The way it is now they don't need a court
> ordered wire tap to listen to the local pimps set up their girls for work
> or the local crack salespersons make sales via the cell phones. That is
> what the casual listener has to face in the future. Big brother has no
> use for those that wish to listen to him in action or to stiffle his
> access to the private sector via easy listening radios. He just wants
> the private sector to think that the phone conversations are private and
> secure no matter what form of communcations is used. That way foolish
> folks say foolish things in the clear for big ears to hear.

I dunno about that. For every encryption method there is a software program to decrypt it. I see no reason why a court order when needed can't allow the necessary authorities the authority to listen in on a suspected criminal's conversations just the same way this is allowed on the twisted pair. You're thinking of the "clipper chip" debacle way back. This is slightly different, I think.

Todd

3532. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: moo@midtown.net
Message-ID: <moo-1402972235040001@sl25.midtown.net>
Source record: 204638
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave

(non USA groups cut)

Just wait a couple years, and President Clinton will be singing a different tune. There will be calls to ban all *nonstandard* recievers (including shortwave and scanner) and to eliminate amateur radio. The recievers will be dubbed *dangerous tools of subversion* and amateur radio will be called archaic, a waste of frequency spectrum, and possibly a tool for evil militia members to communicate with each other. All this in order to control ideas, stop people from listening to govt services and foreign radio broadcasts, and most of all to sell the spectrum to the highest bidder.

3533. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5e2736$ls1@news.Hawaii.Edu>
Source record: 204639

John Wilkerson <jwilkers@freenet.columbus.oh.us> wrote:
>MN Maniac (mnmaniac@aol.com) wrote:

>: My interest is strictly as a listener, and my Sangean ATS-803A does that
>: perfectly well. Sorry, you strike out on this one.

>I will vouch for my friend here.

I'm sure Spew will be very proud to have a friend who writes such
things as:

(John Wilkerson) wrote:
>What the FUCK does this have to do with CB radio. There are enough
>problems on rec.radio.cb without you hams bringing *your* bullshit to our
>group.
> John L. Wilkerson Jr...
>Rec.radio.cb FAQ coordinator

And it must be a wonderful FAQ that you "coordinate", too. Does it contain
that kind of language?

>No... it seems the hobby he is licensed to is sick... he wants a cure for
>the sickness. Perhaps he does not wish to upgrade.... what lurks above in
>the higher classes is part of the problem.

The hobby/service is sick? Please do get your shortwave rcvr fixed. Aside
from less that a dozen frequencies (channels as you would call them),
there are hundreds of thousands other frequencies where the ladies and
gentlemen of amateur radio operate day-in and day-out without even a
thought of breaking any regulations. There are literally thousands of
QSOs daily - you'll hear folks playing chess, discussing electronics,
comparing what they see through their backyard telescopes that are trained
on a common celestial object, practicing their foreign language, providing
phone patches for ships and boats at sea - the list is endless.

>You want Drew to stop.... How about you all "self police" like you all
>*say* you do and stop the mess.

Given that there are about 700,000 hams in the US, let's suppose that
there are 70 "bad" hams on HF - that amounts to 1 in 10,000, or .01%;
if we're generous, even 700 rotten operators amounts to .1%!! So it
would appear that the remaining 99.9% of us are doing a fine job in
self-policing ourselves.

>Are you afraid his publicity is hurting your poor hobby :)

Absolutely not. But as a CB'er you should already know about
communications and propagation ("shooting skip" as you folks call

it). What Spew reports to us on .misc just duplicates what we can
hear for ourselves. Even here in Hawaii, with a Beverage antenna
I am able to listen to that 80m stuff.

>The stuffy attitude many of you all demonstrate is what has kept me from
>joining the hobby.

Walk over to .antenna and .homebrew and report on what "stuffy attitude"
you encounter from the helping hams on there (one can toss out the most
trivial question and a dozen or more friendly replies will fill one's
mailbox).

>Drew is probably the most sane of anyone in this group.

Hahahahahahahahahaha (falling out of my chair!)

>Drew is a proponent of legal radio operation.

Not so sure about that... But he has no qualms against suggesting the
pinning of coax (though I'm not 100% against that).

>He is very distressed at the state of radio communicatios today.

I don't detect any hint of distraught in his posts.

>It seems the so called "self-policing" hobby is denigrated to anarchy.
>yet, some of you dare to criticise the Citizen's Band....

99.9% of us are fine operators (using the 700 "bad op" figure). Too bad
you CB'ers can't make the same claim.

>Clean your house people!
>
>Do not harass those who publicize YOUR problems.... YOU made them. YOU
>accept responsibility! Do not blame Drew for making people aware you hams
>are not the angels you would like the world to believe.

99.1% vs 0.1%

>The truth hurts eh?

99.1% vs 0.1%

> John L. Wilkerson Jr.
>Rec.radio.cb FAQ coordinator

Well now that's something to be proud of! =:o

Jeff KH2PZ

3534. Re: 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5e23vv$ka2@news.Hawaii.Edu>
Source record: 204640
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

In article <3304925F.5A38@arrl.org>, Tom Hogerty <thogerty@arrl.org> wrote:
>
>Code Meaning
>
> 10-1 Receiving poorly
> 10-2 Receiving well
> 10-3 Stop transmitting
>....

10-96 Request test of selective calling equipment (used by all fire agencies in Orange County CA)

Jeff KH2PZ (former fireman)

3535. Re: TS-440 display problem no rx, no readout

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Dave Earnest <k7jj@ix.netcom.com>
Message-ID: <3304E0DA.2781E494@ix.netcom.com>
Source record: 204641

FWIW:

My 440 eventually did the same thing. I sent it to a guy in AZ, twice, paid shipping bothways, etc., and he never did get it fixed. Mine was always intermittent and went it went intermittent, the pll when flakey and the freq drifted down and down and down. That was about a $200 education. I then sent it to Kenwood in California. When they received it, a tech called and his first words were "don't tell me what any other tech has done!" He called me back 4 days later and told me he had replaced 1 coil, and some other components, run the radio through their environmental chamber and it was working fine again.

So I got my radio back and it works better than when I bought it (I think). I have used it strictly mobile ever since without a problem. That was 18 months ago.

I had heard horror stories about Kenwood service delays, etc. In my case, I have nothing but good things to say about the experience I had.

--
73, Dave K7JJ
k7jj@ix.netcom.com
Morgan Hill, CA

www: http://www.netcom.com/~k7jj/k7jj.html
James Lee Tabor wrote:
>
> Frank Krozel wrote:
> >
> > I have a problem with my TS-440. The radio just went dead, all bands.
> > All I get is dots across the display. I had this problem in the past,
> > but it was only on 14 Mhz, and I replaced a diode and went on with
> > life. But.... this time it affected all the bands. Anyone got any
> > ideas on this one.
> > Frank KG9H
>
> This really sounds like the classic 440 pll unlocked problem. Think
> I read that Kenwood had used some potting material on the vco coils
> that becomes conductive when it ages.
>
> Good Luck,
> Jim
> --
> Communications Analysis Prediction Wizard
> http://www.wtrt.net/~ku5s/
> CAPMan HF Propagation Prediction & System Analysis Software

> http://ourworld.compuserve.com/homepages/KU5S

3536. Where to find 1940s callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: nv7v@burgoyne.com
Message-ID: <nv7v.77.0014EEC5@burgoyne.com>
Source record: 204642

A friend of mine is looking to get as a vanity callsign the call of his grandfather. The problem is the FCC has no record of who held these old calls. Is there somewhere these old callsigns can be looked up or do I just have to poke around until I find someone with a 1940s callbook?

He is looking for:

Lester A. Kennedy who lived in Michigan in the '40s.

Thanks,

nv7v@burgoyne.com

3537. What is a MCL SBL-1 -10??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Tom Sedlack <toms@superman.cig.mot.com>
Message-ID: <3304D317.21AF@superman.cig.mot.com>
Source record: 204643
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I have an old Mini-Circuits mixer stamped MCL SBL-1 and right
below that is printed -10. I believe the device is a level 7
mixer but I'm thrown by the -10 that is printed on top.
Could this be a special mixer for a -10 dBm LO?? Any help
would be appreciated.

```
___________
| MCL SBL-1 | <-- Stamped in the metal can itself
| -10 | <-- Printed with ink
|___________|
```

Thanks,

Tom

Tom Sedlack - Lead Test Engineer
toms@superman.cig.mot.com
Motorola, Inc.
Advanced Products Division
Cellular Infrastructure Group

3538. Re: A 3894.5Khz Question (Semi-serious)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: fleshweasel@meat.net
Message-ID: <5e2k0jdjg1@news.mhv.net>
Source record: 204644

In article <3303a694.548933574@nntp.atlanta.com>, jcwren@atlanta.com (John Wren) wrote:
> I've listened to these people a few times after seeing all the
>traffic posted. If everyone thinks they're so bad, why not DF the
>guy, and pin his coax?
>
> I haven't listened long enough to know the callsigns of the
>people involved, but I assume some people at least know what part of
>the states he's in...
>
> - John

The fcc apparently doesn't give a rats patootie about the idiots on 3.950
and 14.313. These guys have been doing this for YEARS. Don't tell me the FCC
can't find them. They just do NOT care.

Tom

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

3539. Re: Motorola MSR 2000 Base Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Brian Swann <bsw@cs.brown.edu>
Message-ID: <01bc1abc$ae596800$6a219480@rnpc1>
Source record: 204645

ummm... You call International Crystal and order new channel elements. You will also need to retune both the receiver and transmitter.

Brian
N1BS
Coventry, RI

DHunter147 <dhunter147@aol.com> wrote in article <19970214010600.UAA17221@ladder01.news.aol.com>...
> Need help in obtaining info on how to reprogram a Motorola MSR 2000. I
> would like to reprogram freq to 144.34. Suggestions appreciated.
> 73 David KB8WBK
>

3540. bought secondhand FT-50R no manual need HELP PLEASE!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: swhs9ufp@softnet.co.uk
Message-ID: <N.021397.234039.03@softnet.co.uk>
Source record: 204670
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

> Bought FT-50R but didn't have manual with it, could anybody Email me a brief
> outline
> of functions and shine some light on how I connect it to a computer. Or if you
> could
> tell me where on the net I could get an online manual. VERY MUCH APPRECIATED.
> Mail
> to me direct please not newsgroup
> user@steh.softnet.co.uk

--
user@steh.softnet.co.uk

3541. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Glenn <grhansen@worldnet.att.net>
Message-ID: <01bc1a0b$f2543aa0$e58c93cf@ghansen.accesone.com>
Source record: 204671
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Where the hell are John, Andy, Ron, Peter and the rest of the whiners
pack when these blatant advertisements show up here. It is hard to =
believe
they could spend months harassing another user for commercial posts
and then let this crap go by.

BTW, you can find similar products for half the price at a number of =
different
retail outlets. Or you can just purchase a power cord for your HT, a =
nylon
camera bag and a $20 12volt 7amp gel cell that will run your HT all day. =
When
the day is over throw it on the automotive 12V charger. Oh yea William, =
my
gel cell has been in service for over 6 years now both for HT power and =
in
my RC airplane hobby. No memory (your lie) either. $129...what a scam! =

WILLIAM BERLE <as-w20@ix.netcom.com> wrote in article ...
> glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:=20
> >
> >as-w20@ix.netcom.com(WILLIAM BERLE) wrote:
> >>New product announcement... Dura-Pack portable rechargable power
> supply
> >>for all handheld radios, scanners, CB, etc!=20
> >>hour or overnight charging. It supplies 12 volts and 2.5 ampere =
hours
> >>through two standard automotive cigarette lighter sockets. It weighs
> >>less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
> >>with nylon case and belt loop. Includes car charge cord that stows =
in
> >>the case.=20
> >
> >>the USA. Retail is $129.95 including shipping in the lower 48.
>=20
>=20
> >>BFD. A plain old lead-acid gel cell, available all sorts of places
> >>at a fraction of that price.
> >>Oh, and by the way, dude, there is no "memory effect" in nicad
> >>batteries, so including that in your advertisement is misleading.
>=20
>=20
> It is a BFD to plenty of folks. There are lots of cheap things that
> will work in any application, and always one or two high quality items

> that work better. This is one of those better quality things. I do not
> mean to make anyone think that they can't use a Taiwanese piece of
> junk, rigged up with duct tape and tin foil. Perhaps this would be the
> most economical solution for Yugo owners to use. Like the Yugo,
> gel-cells and NiCads have plenty of problems and headaches that are
> very well known to users of handheld radios. Like, for instance, the
> fact the Gel-Cells last only a small fraction of their quoted =
lifespan.
> You will go through at least five or six Gel-Cells to match the life =
of
> my battery. Now use your calculator and tell me which is "cheaper", =
and
> don't forget to factor in the time and aggravation of shopping for
> them, re-wiring the unit, etc.=20
>=20
> And don't forget to try and charge your Gel-Cell from your car socket!
> I want to see that trick, but from a distance.
>=20
> The NiCad "memory effect" I mention has been the bane and the
> heartache of millions of users of NiCad powered devices, including
> aviation radios, cel-phones, laptop computers, and I believe all kinds
> of amateur radios. Whatever the technical name for this problem is, it
> exists and it is a major concern of most users of these devices. This
> is why the Lithium Ion, Nickel Metal Hydride, and other technologies
> were developed. These new batteries have advantages and disadvantages
> too.
>=20
> My product is a very useful item that offers the most user friendly
> characteristics, is of the best quality, and lasts the longest. If =
this
> is of no interest to the readers of this newsgroup then I apologize =
and
> I overestimated their need for good quality products. But I do not
> believe this is true and I will wait to see if the majority of this
> group agrees.
>=20
> Bill Berle
> VB enterprises
> Los Angeles
> --=20
>=20
> Bill Berle PP/ASEL/G
> as-w20@ix.netcom.com =20
> Victor Bravo Enterprises=20
> Victor Bravo Air Racing =09
>=20
> =09
>

3542. Motorola MSR 2000 Base Station

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: dhunter147@aol.com
Message-ID: <19970214010600.UAA17221@ladder01.news.aol.com>
Source record: 204672

Need help in obtaining info on how to reprogram a Motorola MSR 2000. I would like to reprogram freq to 144.34. Suggestions appreciated.
73 David KB8WBK

3543. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5e0gpt$jid@news.Hawaii.Edu>
Source record: 204673
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

Kevin M. Hebert <kmhebert@seas.gwu.edu> wrote:
>I have gotten several complaints from people regarding this FAQ. To a man,
>they have included a phrase like "I don't know who Chris Greenhalgh is,
>but . . . ". And my answer to them is, "If you did, you wouldn't have sent
>this email".

Well that's a bloody lie. I did complain to you and I never said the
above. I've seen Chris' posts here in rec.radio.amateur.misc and
honestly can't understand your mean-spirited attack on him. If you're
having a problem with him on whatever NGs you read then post your
flames there; but to blanket *every* NG that you think Chris might
post to with your spam is nonsense. Please perminently remove
rec.radio.amateur.misc from your future spams.

That you lied above casts all sorts of doubts on your claims against
Chris.

>So grow up.
>Bikini, small. Heels, tall. She said... she liked... the ocean...

Whatever.
Jeff KH2PZ

Cc: abuse@gwu.edu

3544. F.S. Azden 2meter transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Tim Vanslager <n9xri@skyenet.net>
Message-ID: <01bc1a21$da1ce160$3e0a8ea2@tim-vanslager>
Source record: 204674

I have the Azden PCS-4000 with no tone board. Manual has part number and
the rig works great as a simplex radio.
Tim
tvanslager@bigfoot.com

3545. North Jersey Hamfest: March 01, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Mark Ellis <mellis@pica.army.mil>
Message-ID: <01bc1a27$ae79dd00$da2874cf@guard01.pica.army.mil>
Source record: 204675
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap

There are still some tables left.....

Presented by Split Rock and West Morris Wireless:

--
1997 N O R T H J E R S E Y H A M F E S T

March 1, 1997 Parsippany Police Athletic League Bldg,
Route 46 and Smith Road, Parsippany NJ

--
> Many Great Vendors > Indoor Tables/Tailgating (Wx depending)
> Door Prizes > Food and Refreshments
> VE Testing > Great New Location
> Plenty of Parking > GREAT NEW LOCATION!!!

--
Gates Open: Vendors 6:30 AM / Buyers 8:30 AM
VE Session: Registration 8:30 AM / Exams start 9:00 AM SHARP!!

Admissions: Buyers/Sellers: $5 (Non-Ham YLs, and Harmonics FREE)
Tables: $16 each *
Tailgate Space: $13 each * (wx permitting)

* Tables and spaces include one (1) Admission

--
Talk In: 146.985 out/146.385 in/ PL 131.8/ Also 146.520 Simplex

Info and Reservations: Bernie Brownstein, WB2YOK
PO Box 251
Flanders, NJ 07836
Phone/Fax/VoiceMail: (201) 584-5399 (24 hours)
Email: 75503.3221@compuserve.com

--
Split Rock Amateur Radio Association WWW Site: http://ham.hsix.com/sara
Email: sara@ham.hsix.com

3546. Re: Call for Little Leo Support

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jeffreyh@hawaii.edu.nuts2u
Message-ID: <5e0lr8$nk2@news.Hawaii.Edu>
Source record: 204676

MN Maniac <mnmaniac@aol.com> wrote:
>That's right. "Real hams" only hang out on HF...3894.5, 3898, 3910,
>14.313, etc.

How many more are contained in that "etc."?? A half dozen? Certainly
no more than a dozen. So how about some compliments for those of us
who occupy the remaining hundreds of thousands of frequencies?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Jeff KH2PZ (rm .nuts2u to reply)

3547. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE5Kqxs.81K@netcom.com>
Source record: 204677

In article <1997Feb12.160710.27086@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>In article <32FA2312.47DA@sonalysts.com> Al Gerheim <gerheim@sonalysts.com> writes:
>>I would say there are only 2 reasons.
>>
>>(1) absence of sunspots
>>(2) ease of world wide communications via the internet.
>>
>>I personally don't give a fig about VHF except for the DX
>>Packet Cluster and backpacking emergency use. After 20
>>years of DX-ing, I'm at a standstill because of the poor
>>solar flux. My usual activities are to check the cluster
>>for new countries on 80 meters, then log on to the net.
>
>You mean that after 20 years there are still countries
>left that you haven't worked? That's amazing. I would have
>thought that after that long any Dxer would be reduced to
>county hunting, snagging oblasts, and chasing grid squares
>on microwave.
>
Guess he's still chasing DX from North Korea and Laos, and whatever they call Burma nowdays. :-)

3548. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE5KrDu.8no@netcom.com>
Source record: 204678

Let's see, I'm a ham, and an ordinary white generic American. A few weeks ago, I visit a Chinese friend, who at the time was trying to paint a room in his house. I decide to help, but don't want to risk getting paint on my clothes, so I strip to my undershorts. Have enough chest hair to resemble a monkey :-). Noticed my friend's disbelief that one could be that hairy, said "We white Americans do look pretty ugly, don't we!" He found me a beat up shirt and shorts to wear, which was good, it was a bit chilly. I was about 3 times faster painting the walls with the roller than he was.

So, guess this means I'm an ugly American ham :-)

3549. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jeffreyh@hawaii.edu.semper.paratus
Message-ID: <5e0njr$p1r@news.Hawaii.Edu>
Source record: 204679

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>ir003432@worldnet.att.net writes:

>>Why do the anti-CW guys keep up this inaccuracy that "the military no
>>longer uses CW?" Why, then, does the U. S. Army still operate the Morse
>>training school at Fort Huachuca, Arizona? Yes, they really do, still,
>>today, with classrooms full of students from all services.

>Perhaps because none of them are trained to use Morse for US military
>communications. It is a SIGINT, IE *spy*, school where intercept operators
>are trained to eavesdrop on the Morse usage of other nations' miliary
>communications systems (that's mostly limited to a few of the more
>backward military powers today, of course.)

Hmmmmm. PBS aired an excellent four-hour documentary last week about
the Gulf War. One camera shot was taken aboard an AWACS aeroplane
showing a radar image of the retreating Iraqi Republican Guard;
in the backround one of the radio receivers was spewing code at
about 25 wpm - the shot lasted about 6 seconds. I was so shocked
that I didn't copy any of it. |(

You shouldn't attempt to speak in an authoritative manner regarding areas
not fully cognizant of.

Jeff KH2PZ
(remove .semper.paratus from address to reply)

3550. Letting my Ticket run out ooopppsss.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: *
Message-ID: <3303f5bc.8760794@news.unidial.com>
Source record: 204680

Hi,
I unfortunatly let my ticket expire. I will be retaking the test in a week. I heard that it does not take weeks and weeks to get my ticket from the FCC. Is this true? Have they found a speeder way to get the tickets out to everyone? Or do I still wait and wait?

If anyone has any info please e-mail. wolfe@unidial.com
73's
Wolfe (was KA1LIC)

3551. -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: holstein@erols.com
Message-ID: <5e0v8s$ehq@boursy.news.erols.com>
Source record: 204681
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

(A copy of this message has also been posted to the following
newsgroups:
rec.radio.amateur.misc,
rec.radio.amateur.equipment,rec.radio.amateur.homebrew)

In article <32E4282C.4561@earthlink.net>, csteger@earthlink.net wrote:

> David Holstein wrote:
> >
> > Does anyone know of a mod to make the Realistic HTX-212 transmit out
> > of band??? I want to be able to use this radio on my boat on the
> > marine band instead of buying another radio.
> >
> > Thanx for any help.
> > David, N3NGB@KE3GP.MD.USA.NOAM
> > holstein@erols.com
> > dholstein@comcastpc.com
>
> The HTX-212 will not X-mit out of band, with the exception of MARS/CAP.
> Why do you need to X-mit out of band anyway?

>The marine band is in the 160+ MHz range, while 2m is in the 146MHz
>range. Unfortunately most transmitters can't over this wide of range
>unless they are specially built. Most ham transcievers aren't in this
>catagory (in fact I don't know of any that might be). To span this range
>you are talking about tuning over+10% in frequency. This isn't easy with
>high Q output stages.

>I won't get into receive problems, but with 10.7 MHz IF's iimmaaggeess
>come to mind as being especially troublesome.

>As always, your mileage will vary.

>The cheaper solution is to buy another radio, IMHO.

>--
>Tom Watson
>tsw@3do.com (Home: tsw@johana.com)

What do you mean you don't know of any radios tha can go from 2m to
the marine band??? Most of the new Kenwood HTs can, such as the
th-22, th078, and for that matter the alinco 2m ht's can just by
snipping a wire.

Look people. I asked for help! I would like to modify a ham rig for
use on the marine band for emergency use so I don't have to waste a

bunch of money on a MARINE rig I'll never use. I am sick and tired of all the unsolicited e-mails from cranky old men who have nothing better to do than to tell me this is illegal (which it is not).

If you cannot offer me the help I ask for but would rather treat me like an unintelligent fool than KEEP YOUR FUCKING MOUTHS SHUT.

Oh...I guess I'll get hate mail for that...

Whatever...I give up on getting help from ham operators...you are all a bunch of turn-of-the-century jack-asses who cannot handle progress and new technology.

From on generation X-er, I can't wait 'till you all die.

David Holstein, Jr.
holstein@erols.com
N3NGB@KE3GP.MD.USA.NOAM

3552. HamFest

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: KD4OVM <twright@u1.abs.net>
Message-ID: <Pine.BSI.3.93.970214012004.20771A-100000@u1.abs.net>
Source record: 204682

```
H H AAAA MMMMMMM FFFFFFF EEEEEEE SSSSS TTTTTTT
H H A A M M M F E S S TTT
HHHHH AAAAAA M M M FFFF EEEE SS TTT
H H A A M M F E SS TTT
H H A A M M F E S SS TTT
H H A A M M F EEEEEEE SSSSSS TTT
```

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Tim Wright KD4OVM
t.wright@morehead-st.edu
Morehead State University Police
E-911 Dispatcher
Check us out on Internet Relay Chat #friends

If your a Ham Radio Operator try IRC #hamradio
http://www.morehead-st.edu/people/t.wright/

3553. Re: FCC ISP Access Fees

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: brian@nothing
Message-ID: <199702140652.GAA23908@nothing.ucsd.edu>
Source record: 204683

More info at http://www.fcc.gov/isp.html.
Get the real info instead of rumours:

Internet Access & Information Service Provider NOI

The NOI seeks comment on whether the FCC should, in addition to access charge reform, consider actions relating to the implications of information service and Internet access provider usage of the public switched network. In particular, in light of concerns raised over congestion on the public switched network, the Commission seeks comment on how it can most effectively create incentives for the deployment of services and facilities to allow more efficient transport of data traffic to and from end users. The Commission made no specific proposals, but tentatively concluded that providers of information services (including Internet service providers) should NOT be subject to the interstate access charges that local telephone companies currently assess on long-distance carriers.

Comment Date: March 24, 1997
Reply Comment Date: April 23, 1997

3554. Trade:Computer for Radio gear

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: avrial@ix.netcom.com
Message-ID: <33040af6.3495656@nntp.ix.netcom.com>
Source record: 204684

Boss 386-33 w/64K cache120MB hard dirve,4MB ram.3.5 and 5.25 floppy drives Sound blaster card ,Super VGA,12in color monitor,,Perfect for packet.Trade for HF / SW/scanner gear.Thanks R Lloyd KE6ONN avrial@ix.netcom.com

3555. GIF, JPEG scanning service. FREE OFFER! A picture is worth a thousand words! (GnhEpK)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: scanning@XXX1324noreply.com
Message-ID: <OAaNSHhG8GA.219@uptgmsnb01>
Source record: 204685

Why don't you print or save this info in case you need it in the future?

Hello Friends,
It's time to take full advantage of the online medium by having your photographs scanned today! Once your pictures are scanned into one of three formats (GIF, JPEG, or BMP) you can do many exciting things with them.

-You'll easily be able to attach them to emails and send them to people your chatting with online. No more having to try and explain what you look like!

-You can also use your photos in all kinds of fun projects: build web pages; design your own greeting cards; make personalized stationary,desktops, and screen savers- the list is endless!

- Scan pictures of yourself, your pet, your vacation, or whatever you choose!

Cyber Services will scan ANY photograph, drawing, magazine clipping, or other artwork to an image file, and email or US mail it (on disk) back to you within 24 hours of its receipt. (You must be able to receive file attachments to get your file(s) via email. Check with your ISP if your not sure.) PRIVACY & CONFIDENTIALITY ARE ASSURED. You'll also receive helpful technical tips on everything from renaming your file to saving time when sending it to people via email.

We scan all our images in 16.7 million colors for best quality. For just $1 extra we can enlarge or crop your photo, blur out a body part, or ad text (such as your name or email address).

Best of all, as a FREE GIFT to you (limited time only), IF YOU CHOOSE TO, we'll reserve you a FREE PAGE (or pages) in our "Internet Date-Site" (Now under construction!!!). This web site contains pages classified by local area and sexual preference. There's also a erotic image gallery (must be legal age to enter), and a "special interests" section. That's right, you can have your own page on the internet for just $4! (Note: You're responsible for answering your dog's email!) Your free page(s) will include any or all of the following: Your scanned photo(s) (You pick which ones- You can have some, none or all of your photos posted on your page), your email address with an icon visitors can click to send you mail, and a brief profile about you. We'll remove or modify your page, at your request, at anytime! When the "Date-Site" opens for business, you'll receive an email notifying you of the address of your personal web page. You can give the address to people and they can view it from any internet
connection! There are millions and millions of people on the internet.It's

time you start meeting them! (This service won't be free for long so act now!)

If you have any questions regarding our services, please call us at (541)744-5718.

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Price: $4 for first scan, $3 for each additional scan
Extras: $1 each to add personalized information. (name/email)
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$1 credit card processing fee (Visa/Mastercard users only)

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Email Address or Screen name (PRINT CLEARLY! You must be able to receive file attachments. Otherwise include $2 for shipment on floppy disk.):

Address (optional unless having shipped on disk):

Phone number (optional):

File type (GIF, JPEG, or BMP. GIF recommended):

Extras (Exact personalized info you want printed on scan):

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Do you want the FREE GIFT? Yes or No (circle one)
-Web Page(s) in our "Internet Date-Site" (under construction). You can have a page for yourself, a page for your car, and a page for your cat! Be sure to indicate where you want your page (F4M, M4F, F4F, F4M, or Couples) and which of the following info you want on your page (print clearly): State and Town, email address, year or birth, physical description, quote/message (under 30 words please). Please indicate which photos you want on your page (if any) if you don't want them all to be displayed. If your want your nude/erotic photos displayed in our erotic image gallery YOU MUST include a signed statement that your are over 18 years of age or older and give us

consent to display your nude/erotic photo, and be sure to tell us if your want it displayed with your info or anonymously.

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Orders sent overnight will be given first priority.

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Questions? Call (541)744-5718

Please help our small business grow by sharing this info with someone you think could use it.

Thank You!

(GnhEpK)

3556. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5e1k3c$56j@lehi.kuentos.guam.net>
Source record: 204686

jwilkers@freenet.columbus.oh.us (John Wilkerson) wrote:

>I will vouch for my friend here. Drew is a proponent of legal radio
>operation. He is very distressed at the state of radio communicatios today.

Maybe he should do the world a favor and consider suicide, since he is so
distressed.

>I, myself, wish my shortwave receiver was operating so that I could also
>listen in to the zoo the ham bands have degraded to.

The ham bands haven't degraded into anything. What your little buddy
Spew is writing about has been going on for YEARS on a particular
few frequencies on 75 meters. It's nothing new, nothing exciting, nothing
to worry about. It's called 'Radio Fun'. The people who participate in
it seem to enjoy it very much, I imagine that's why they have been doing
it for so many years.

>Do not harass those who publicize YOUR problems.... YOU made them. YOU
>accept responsibility! Do not blame Drew for making people aware you hams
>are not the angels you would like the world to believe.

Your friend Spew, since he decided long ago that he doesn't 'fit in' with the
group (ham radio), does nothing productive at all in the ham newsgroups.
(See his posting elsewhere about 'turning off' his ham gear and 'turning on'
his CB.)

He is here only to cause as much hate and discontent as possible.
We were all very much aware of things that happen on the ham bands long
before your friend Spew could spell ham radio. All hams aren't angels, you
are very correct. A few hams are assholes. Like, for example, your friend,
Spew.

>I think I'll take my receiver to Universal here soon and get it fixed...

Good for you. If you hear me on HF, send me an SWL card. Nothing starts
the BBQ better than a pile of SWL cards.

73, Jim KH2D

3557. Cleaning Contacts Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: hoff@america.com
Message-ID: <5e1j7d$9kk$2@defiant.america.com>
Source record: 204687

Hi,

Whats the best way to clean dirty corroded wafer switches and
contacts? Is there a good safe chemical one can use? Seems like I
have heard of something called Deoxit. Any help would be appreciated.

Thanks

Conrad W8MHH hoff@america.com

3558. Young Ham Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: mathew@ramlink.net
Message-ID: <5e0krf$kp6@ram2.ramlink.net>
Source record: 204688

Greetings!

I am in the process of creating a mailing list for young hams 18 years old and under. If you would like information about the list email me at:

mathew@ramlink.net

Matthew Thompson

3559. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5e1mvl$5vm@anomaly.ideamation.com>
Source record: 204689

gary@ke4zv.atl.ga.us (Gary Coffman) writes:

> You shouldn't blame the mirror if you don't like what you see reflected
> there. Drew is acting as a mirror, reflecting some of the very real
> problems of amateur radio onto this list in order to demonstrate the
> invalidity of some of the claims being made here. You just want to
> attack the messenger because you don't like the message you're receiving.

Lessee... According to this logic, I should listen to the local 2-meter
"good buddy" box (the 146.70 repeater in Cranston, RI) and chronicle a
dozen or so morons in order to demonstrate what a total, abject failure
the codeless license has been in its implementation, right? I mean,
after all, that's exactly what you claim Spew is doing, except, of course,
his political agenda happens to coincide with yours.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3560. Re: 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Tom Hogerty <thogerty@arrl.org>
Message-ID: <3304925F.5A38@arrl.org>
Source record: 204690
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Eris wrote:
>
> You know, i am starting to believe that no one READS news groups
> anymore, they all just post. I say this because well, I have posted,
> and posted, and yet to get anykind of response. Anyway, here is what I
> have.
> How's this?

Code Meaning

10-1 Receiving poorly
10-2 Receiving well
10-3 Stop transmitting
10-4 OK, message received
10-5 Relay message
10-6 Busy, stand by
10-7 Out of service, leaving air
10-8 In service, subject to call
10-9 Repeat message
10-10 Transmission completed, standing by
10-11 Talking too rapidly
10-12 Visitors present
10-13 Advise Weather/Road conditions
10-16 Make pick up at
10-17 Urgent business
10-18 Anything for us?
10-19 Nothing for you, return to base
10-20 My location is
10-21 Call by telephone
10-22 Report in person to
10-23 Stand by
10-24 Completed last assignment
10-25 Can you contact
10-26 Disregard last information
10-27 I am moving to channel
10-28 Identify your station
10-29 Time is up for contact
10-30 Does not conform to FCC rules
10-32 I will give you a radio check
10-33 EMERGENCY TRAFFIC
10-34 Trouble at this station
10-35 Confidential information
10-36 Correct time is
10-37 Wrecker needed at

10-38 Ambulance needed at
10-39 Your message delivered
10-41 Please turn to channel
10-42 Traffic accident at
10-43 Traffic Tie up at
10-44 I have a message for you
10-45 All units within range please report
10-50 Break channel
10-60 What is next message number?
10-62 Unable to copy, use phone
10-63 Net directed to
10-64 Net clear
10-65 Awaiting your next message/assignment
10-67 All units comply
10-70 Fire at
10-71 Proceed with transmission in sequence
10-77 Negative contact
10-81 Reserve hotel room for
10-82 Reserve room for
10-84 My telephone number is
10-85 My address is
10-91 Talk closer to mike
10-93 Check my frequency on this channel
10-94 Please give me a long count
10-99 Mission completed, all units secure
10-200 Police needed at

Source is http://rob.acol.com/radio/cb/misc.shtml

73,
Tom Hogerty, KC1J
ARRL Regulatory Information

3561. vhf reflector

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: wp4o@aol.com
Message-ID: <19970214134001.IAA12221@ladder01.news.aol.com>
Source record: 204691

just getting back on the radio at new qth in PUERTO RICO, can any one
send me the e-mail address and procedures to sign on the vhf reflector ?
please reply to
wp4o@caribe.net

thanks
de WP4O, ED
FK 68
QRV ON 2 AND 6 MTRS

3562. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.998.33046F87@magnus.acs.ohio-state.edu>
Source record: 204692
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <5e0gpt$jid@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

>That you lied above casts all sorts of doubts on your claims against
>Chris.

Yes...Kevin is a proven liar, and ALL his claims in the FAQ are unfounded
as well.

Hes just an jealous, immature child who cant cope with me, so he twists and
fabricates information about me.

My apoligies to all the groups he is spamming with my name...if you feel his
posts are inapropriate, send copies of your complaints to "abuse@gwu.edu" and
"postmaster@gwu.edu".

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3563. WTB: QSYer Keypad

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Frank Todd <Frankt@psu.edu>
Message-ID: <33049BF5.719B@psu.edu>
Source record: 204693

Hi,

I'm looking for the Stone Mountain Engineering (now out of business)
QSYer keypad for my Yaesu FT-890 exciter.. If anybody has one for sale
please email me with the price...

Thanks,

--Frank

3564. Re: vhf reflector

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: AC6V <#AC6V@ix.netcom.com>
Message-ID: <33047D3E.725C@ix.netcom.com>
Source record: 204694

WP4O wrote:
>
> just getting back on the radio at new qth in PUERTO RICO, can any one
> send me the e-mail address and procedures to sign on the vhf reflector ?
> please reply to
> wp4o@caribe.net
>
> thanks
> de WP4O, ED
> FK 68
> QRV ON 2 AND 6 MTRS

Howdy Ed -- Goto the AC6V Reflector Page at URL:

http://pw2.netcom.com/~ac6v/pageae.html

there is a VHF Reflector listing there. Haven't tried it myself.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3565. Lambda ARC President R.A.I.N. Interview

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Jim Kelly <skeptic@netaxs.com>
Message-ID: <33048138.1F02@netaxs.com>
Source record: 204695

FOR IMMEDIATE RELEASE

February 14, 1997

CONTACT: Nick Altenbernd, KA1MQX (altenb@mitvma.mit.edu)
Don Bledsoe, WB6LYI (dbledsoe@net-quest.com)
Jim Kelly, KK3K (skeptic@netaxs.com)

LAMBDA ARC PRESIDENT KA1MQX IN R.A.I.N. INTERVIEW

==========

The February 14-20 weekly edition of the R.A.I.N.(Radio Amateur Information Network) Report, by Hap Holly, KC9RP, features an interview with LARC (Lambda Amateur Radio Club) President Nick Altenbernd, KA1MQX. The R.A.I.N. Report is updated every Friday and, in addition to being available as an audio file on the R.A.I.N. website, it is broadcast over many repeaters throughout the country.

You can hear the R.A.I.N. Report using your sound-card-equipped computer, web browser, and a free plugin from Voxware, just point your Web browser at he following URL for complete instructions:

http://www.rrsta.com/rain/index.html

The Lambda Amateur Radio Club (LARC)

The Lambda Amateur Radio Club (LARC) is a club for gay, lesbian, bisexual, and transgendered radio, electronics and computer enthusiasts and their friends. LARC welcomes new members. There are no special requirements for membership other than an interest in radio, electronics or computers and a supportive attitude toward members of the sexual minority community. LARC publishes a monthly newsletter, sponsors local get-togethers at computerfests and hamfests, and organizes DXpeditions.

LARC is a public-service-oriented club which proudly affirms the sexual minority status of the majority of its members. LARC works publicly and visably for the benefit of all amateurs by promoting fairness, acceptance, and good will in ham radio especially on behalf of members of the sexual minority community.

FOR LARC MEMBERSHIP INFORMATION, visit our web sites:

http://www.netaxs.com/people/skeptic/larc/
http://www.geocites.com/WestHollywood/1686
http://www.net-quest.com/larc/

or request our electronic brochure by sending an E-Mail to:

LARC-INFO@seta.fi

Do not include any text in the message as the mail list software has not yet learned to read.

LARC also sponsors a moderated public electronic listserv: larc@seta.fi

TO SUBSCRIBE:

Send an E-Mail to: majordomo@seta.fi
Leave the "Subject:" line of the message blank.
Message text must be:

subscribe larc your_name [call]
<your_email_address>

- 30 -
--
Jim Kelly, Amateur Radio Licensee KK3K (skeptic@netaxs.com) \
Member: Lambda Amateur Radio Club - Openly Gay and Proud! \
Home Page URL: http://www.netaxs.com/~skeptic / \
The closet relies on secrecy, not the right of privacy. / \

3566. Icom-2000 & Intermod

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: dpaquett@ime.net
Message-ID: <3304551d.1151652@news.ime.net>
Source record: 204696

Hello,
I have an Icom 2000 that seems to picks up every bit of intermod that goes across the airwaves. Could this be a design flaw in the early modles? Is there any fix for it? The nearest commercial sight to me is approx 1 Mile as the crow fly's.

Does anyone have any helpful tips?
Thanks in advance
Dave (KA1JWM)

3567. Re: 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Eris <notme@a.ntework.com>
Message-ID: <33048836.3053@a.ntework.com>
Source record: 204697
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Tom Hogerty wrote:
>
> Eris wrote:
> >
> > You know, i am starting to believe that no one READS news groups
> > anymore, they all just post. I say this because well, I have posted,
> > and posted, and yet to get anykind of response. Anyway, here is what I
> > have.
> > How's this?
>
> Code Meaning
>
> 10-1 Receiving poorly
> 10-2 Receiving well
> 10-3 Stop transmitting
> 10-4 OK, message received
> 10-5 Relay message
> 10-6 Busy, stand by
> 10-7 Out of service, leaving air
> 10-8 In service, subject to call
> 10-9 Repeat message
> 10-10 Transmission completed, standing by
> 10-11 Talking too rapidly
> 10-12 Visitors present
> 10-13 Advise Weather/Road conditions
> 10-16 Make pick up at
> 10-17 Urgent business
> 10-18 Anything for us?
> 10-19 Nothing for you, return to base
> 10-20 My location is
> 10-21 Call by telephone
> 10-22 Report in person to
> 10-23 Stand by
> 10-24 Completed last assignment
> 10-25 Can you contact
> 10-26 Disregard last information
> 10-27 I am moving to channel
> 10-28 Identify your station
> 10-29 Time is up for contact
> 10-30 Does not conform to FCC rules
> 10-32 I will give you a radio check
> 10-33 EMERGENCY TRAFFIC
> 10-34 Trouble at this station

> 10-35 Confidential information
> 10-36 Correct time is
> 10-37 Wrecker needed at
> 10-38 Ambulance needed at
> 10-39 Your message delivered
> 10-41 Please turn to channel
> 10-42 Traffic accident at
> 10-43 Traffic Tie up at
> 10-44 I have a message for you
> 10-45 All units within range please report
> 10-50 Break channel
> 10-60 What is next message number?
> 10-62 Unable to copy, use phone
> 10-63 Net directed to
> 10-64 Net clear
> 10-65 Awaiting your next message/assignment
> 10-67 All units comply
> 10-70 Fire at
> 10-71 Proceed with transmission in sequence
> 10-77 Negative contact
> 10-81 Reserve hotel room for
> 10-82 Reserve room for
> 10-84 My telephone number is
> 10-85 My address is
> 10-91 Talk closer to mike
> 10-93 Check my frequency on this channel
> 10-94 Please give me a long count
> 10-99 Mission completed, all units secure
> 10-200 Police needed at
>
> Source is http://rob.acol.com/radio/cb/misc.shtml
>
> 73,
> Tom Hogerty, KC1J
> ARRL Regulatory Information

Tom, you didnt read the wole post did you? Thats what I thought
--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3568. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bc1a8c$a5ef5380$8c0a92cf@globalyst-630>
Source record: 204698
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David -

Good thing you have given up on getting any further help
from the Ham community because if you were still expecting
some you would be very disappointed.

73,
Doug - W2DR

David Holstein <holstein@erols.com> wrote in article
<5e0v8s$ehq@boursy.news.erols.com>...
> (A copy of this message has also been posted to the following
> newsgroups:
> rec.radio.amateur.misc,
> rec.radio.amateur.equipment,rec.radio.amateur.homebrew)
>
> In article <32E4282C.4561@earthlink.net>, csteger@earthlink.net wrote:
>
> > David Holstein wrote:
> > >
> > > Does anyone know of a mod to make the Realistic HTX-212 transmit out
> > > of band??? I want to be able to use this radio on my boat on the
> > > marine band instead of buying another radio.
> > >
> > > Thanx for any help.
> > > David, N3NGB@KE3GP.MD.USA.NOAM
> > > holstein@erols.com
> > > dholstein@comcastpc.com
> >
> > The HTX-212 will not X-mit out of band, with the exception of MARS/CAP.
> > Why do you need to X-mit out of band anyway?
>
> >The marine band is in the 160+ MHz range, while 2m is in the 146MHz
> >range. Unfortunately most transmitters can't over this wide of range
> >unless they are specially built. Most ham transcievers aren't in this
> >catagory (in fact I don't know of any that might be). To span this
range
> >you are talking about tuning over+10% in frequency. This isn't easy
with
> >high Q output stages.
>
> >I won't get into receive problems, but with 10.7 MHz IF's iimmaaggeess
> >come to mind as being especially troublesome.
>

> >As always, your mileage will vary.
>
> >The cheaper solution is to buy another radio, IMHO.
>
> >--
> >Tom Watson
> >tsw@3do.com (Home: tsw@johana.com)
>
>
> What do you mean you don't know of any radios tha can go from 2m to
> the marine band??? Most of the new Kenwood HTs can, such as the
> th-22, th078, and for that matter the alinco 2m ht's can just by
> snipping a wire.
>
> Look people. I asked for help! I would like to modify a ham rig for
> use on the marine band for emergency use so I don't have to waste a
> bunch of money on a MARINE rig I'll never use. I am sick and tired of
> all the unsolicited e-mails from cranky old men who have nothing
> better to do than to tell me this is illegal (which it is not).
>
> If you cannot offer me the help I ask for but would rather treat me
> like an unintelligent fool than KEEP YOUR FUCKING MOUTHS SHUT.
>
> Oh...I guess I'll get hate mail for that...
>
> Whatever...I give up on getting help from ham operators...you are all
> a bunch of turn-of-the-century jack-asses who cannot handle progress
> and new technology.
>
> From on generation X-er, I can't wait 'till you all die.
>
> David Holstein, Jr.
> holstein@erols.com
> N3NGB@KE3GP.MD.USA.NOAM
>
>
>

3569. Re: amateur radio in Switzerland

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: AC6V <#AC6V@ix.netcom.com>
Message-ID: <33048926.253F@ix.netcom.com>
Source record: 204699

Paul Benner wrote:
>
> Hi All!
>
> I'd like to get some information about amateur radio in
> Switzerland. With kind regards Paul Benner

Hello Paul -- perhaps take a look at "Information on licensing abroad
for radio amateurs by OH2MCN " at URL:

http://www.clinet.fi/~jukka/license.html

Also you can visit the DX Reference Page below. Go to "International
Amateur Radio Leagues and Associations " at URL:

http://pw2.netcom.com/~ac6v/page7.html#Leagues

There are 2 links to Swiss Amateur Radio Pages there.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3570. GOT A NEW IDEA?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Phil Henry <phenry@phenry.com>
Message-ID: <01bc1a8c$64d11960$7c191dce@phenry>
Source record: 204700

GOT A NEW IDEA

We are Gray Electronics, a company that develops and introduces new products to major national electronics manufacturers and distributors. We are always on the lookout for new electronic products in the area of radar detectors, CB or Ham radio, Radio Scanners, and any related technologies.

We never charge people who bring us patentable ideas, and your rights will be fully protected from our first conversation. We will pay for all engineering, patent search and patent work and handle all negotiations with manufacturers for you.

If you think you may have a marketable idea for an electronic product please contact us today at:
phenry@phenry.com.

Gray Electronics, Inc.
1843 Somersby Way
Green Valley, Nevada 89014

702 456-9660

Phil Henry

3571. Re: Ham Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: AC6V <#AC6V@ix.netcom.com>
Message-ID: <33048818.6310@ix.netcom.com>
Source record: 204701

CJS wrote:
>
> Just wanted to know how one becomes a HAM? I know there is some sort of
> license test you need to take. What kinds of things are on the test and
> where can I take it? Is there anyplace on the net that one can take the
> test? Let me know directly via E-mail.
>
> Thanks

Hi Chris --three sites to visit for "How to become a Ham" try URL:

http://www.irony.com/ham-howto.html

And also:
http://www.arrl.org/newham.html

Tests are given locally by designated Volunteer Ham Operators -- see
URL:

http://www.arrl.org/arrlvec/examsearch.phtml

Good Luck
73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3572. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970214074100109 56@atdbbs.com>
Source record: 204702

The following is the LATEST, BEST-AVAILABLE INFORMATION on this topic...derived from Association of Online Professionals' Chairman Dave McClure and I discussing the issue DIRECTLY with the appropriate FCC representatives on February 12/13, 1997:

==========
Comments to FCC on ISP Access Fees
==========

Over the past week, message traffic across the Internet has incorrectly characterized the procedures, deadlines and general tone of an FCC request for comments on access fee reform as it might apply to Internet Service Providers.

This is an important issue for the online community, and AOP encourages ISPs and other interested parties to file comments. The following information is intended to assist you in doing so.

On December 23, the FCC initiated a proceeding to reform the present system of interstate access charges levied on long-distance carriers to make that system more competitive and to address questions of whether these fees reflect the actual cost to the local telephone companies. This proceeding, in a Notice of Proposed Rulemaking (NPRM) is identified as CC Docket No. 96-262. Formal comments were invited, with a deadline of January 27 and a deadline for reply comments of February 13.

This is **not** where ISPs should focus their responses, unless they have valid input to these specific telephone company issues. However, many of the comments filed on this issue do touch on ISP access fees, and you are encouraged to read the comments that have been posted online at http://www.fcc.gov/Bureaus/Common_Carrier/Comments/access_reform/.

Also on December 23, the FCC released a Notice of Inquiry (NOI) identified ad CC Docket No. 96-263. In the NPRM (see above), the FCC tentatively concluded that information service providers should not be subject to the interstate access charges as currently charged. However, the Commission also noted that the development of the Internet may raise issues beyond the scope of the access fee reform proposed in the NPRM. The NOI is designed to help the FCC decide whether access fees may be needed to create incentives for the deployment of more efficient data services.

AOP encourages all of its members to file appropriate comments with the FCC on this issue. In doing so, please be aware of the following:

1) You may file formal comments in writing, as AOP will do.
2) You may file informal comments by electronic mail by sending them to isp@fcc.gov. However, please note that "informal comments" does not mean "casual." It means "less formal than written comments," but there are still requirements for the format (e.g., putting the docket number in the subject line, providing a mailing address, etc.). Before filing comments, please review the information at http://www.fcc.gov/isp.html.
3) Deadline for these comments is March 24, 1997. Reply comments to these comments must be filed by April 23, 1997. Note that these are **new** filing deadlines, amended by FCC to provide more time for responses.

Before filing comments, you are strongly urged to review:

** The general information on filing comments with the FCC, found at http://www.fcc.gov/isp.html.
** The text of the NOI itself, which may be found at the same web address.
** Comments previously filed by other parties as part of their response to the NPRM.

This is an important topic before the FCC, and we encourage you to make thoughtful, informed comments. AOP will post its comments shortly for the review of our members.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3573. RE: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970214074102109 57@atdbbs.com>
Source record: 204703

>>Dura-Pack...12 volts...2.5 ampere hours...
>>...Made in the USA. Retail is $129.95 including shipping...

Bill - I'm not convinced this unit is any better than the Quantum HAM Battery...CONVINCE ME!!! <grin>

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3574. WTB: Vibroplex BUG Keyer or Parts

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Gary Kendrick <gkendric@HiWAAY.net>
Message-ID: <3304869B.2A76@HiWAAY.net>
Source record: 204704

If you have an old Vibroplex Bug Keyer and you have no hope of desire of using it again I would love to hear from you. Or if you have parts to a Vibroplex Bug Keyer. It doesn't matter the condition of the Bug but I would like to know what you want for it?

Better yet (RIGHT!) if you feel sorry for someone who actually wants to use a bug this day and time and want to donate one :) (I had to ask) then drop me an email message and I'll arrange shipping to be paid for and it picked up.

Thanks

Gary .. KW4Z
gkendric@hiwaay.net

3575. Re: What does "self policing" mean???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970214162501.LAA18752@ladder01.news.aol.com>
Source record: 204705

Fred:

You're absolutely correct. "Self-policing" is a term which is, at best, misleading. As hams, we're supposed to influence each other to conduct ourselves in a polite, tolerate, and considerate manner on-the-air. We are also supposed to voluntarily conform to all FCC rules and regulations. When our fellow amateurs decide to step outside the confines of good amateur practice, and violate the rules, we, unfortunately, DO NOT have any "power" beyond that of setting a good example. We can act as "Official Observers" and collect "evidence" of illegal amateur operation; but it is still up to the FCC to act on this information from the standpoint of "enforcement." In fact, ARRL/FCC Official Observers are trained to be aware that they have no "policing" authority at all, and, in fact, are supposed to concentrate on commending "good" operators rather than concerning themselves with "bad" operators.

So, you see, the term "self-policing" is, as you suspected, one which is essentially meaningless.

73 de Larry, WR2F

Lawrence J. Roll, WR2F | wr2f@n3omq.#cde.de.usa.noam
wr2f@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
wr2f@juno.com | (302) 678-4841

3576. Re: 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Steve Eklund <wa3rvt@compuserve.com>
Message-ID: <33047A36.801@compuserve.com>
Source record: 204706
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Eris wrote:
>
> You know, i am starting to believe that no one READS news groups
> anymore, they all just post. I say this because well, I have posted,
> and posted, and yet to get anykind of response. Anyway, here is what I
> have.
>

The rest snipped to save space

I think people do read your posts, but nobody takes the time to reply. Lots of times there are new users who come aboard, so posts like yours should be re-posted from time to time. I think that the problem is nobody takes the time to send a thank-you for an informative post like yours, so here it is:

Thanks for the good post!! It is a refreshing change from the usual crap you see here!!

73 from Steve

3577. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Steve Eklund <wa3rvt@compuserve.com>
Message-ID: <33047D1A.44EF@compuserve.com>
Source record: 204707
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

WILLIAM BERLE wrote:
The beginning clipped to save space.

> The NiCad "memory effect" I mention has been the bane and the
> heartache of millions of users of NiCad powered devices, including
> aviation radios, cel-phones, laptop computers, and I believe all kinds
> of amateur radios. Whatever the technical name for this problem is, it
> exists and it is a major concern of most users of these devices. This
> is why the Lithium Ion, Nickel Metal Hydride, and other technologies
> were developed. These new batteries have advantages and disadvantages
> too.
>

I'll bet that their problems is not 'memory effect', but something else due to misuse of the batteries. The chief problem is overcharging. People forget to take their batteries off the charger and they severely 'out gas' them. Memory effect is possible, but very rare. You have to charge/discharge the batteries at exactly the same rate and interval hundreds of times before you see it occur. Satellites develop this problem with their batteries because they are subject to exactly the same charge/discharge rate every day. You have to duplicate this situation in a laboratory to see it happen here. It is very rare for this to happen in every day consumer use. Manufacturers of battery products just love to scare the consumer with this possible scenario, but it rarely happens!

73 from Steve

3578. TS-440 display problem no rx, no readout

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <3304B237.5516@netcom.industry.net>
Source record: 204708

I have a problem with my TS-440. The radio just went dead, all bands.
All I get is dots across the display. I had this problem in the past,
but it was only on 14 Mhz, and I replaced a diode and went on with
life. But.... this time it affected all the bands. Anyone got any
ideas on this one.
Frank KG9H

3579. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5e25df$4l6@ssbunews.ih.lucent.com>
Source record: 204709
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated February 8, 1997 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

FEBRUARY 1997

Feb 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Feb 16 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Feb 16 (Sun), Rock Island, IL - Davenport ARC. QCCA Expo Center, 2621-4th Ave., Rock Island. 7:30 AM - 3:30 PM. Talk in 146.88 and 146.64 MHz. Contact Don Schneider, WD0AMA, (310)-388-0108. email dschneir@saunix.sau.edu

Feb 23 (Sun) - Computer Central, College of DuPage (see notes at the end of this article).

MARCH 1997

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. All indoors. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing 9 - 12. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044. (Small fest, but usually interesting - AJ9S.)

APRIL 1997

Apr 13 (Sun), Chicago, IL - CARC Ham Auction. DeVry Tech, 3300 N. Campbell Ave. Will auction your electronic goods at this auction if you bring them in before 12 noon. All goods subject to 10% donation. If purchased back by the sell, then 5% will be due. All sales as-is and final. Info: Dean (708)331-7764 or George (312)545-3622, days.

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 4 (Sun), Sandwich, IL - DeKalb KARK Hamfest. Sandwich Fairgrounds at Suydam and Gletty Roads. Admission $6. Overnight camping on grounds $10. Talk in 146.73 or 146.52 MHz. Info: Bob Yurs, N9ZNA (815)895-3219 or n9zna@aol.com. Web page: www.tbcnet.com/~jleonard/hamfest.htm (Good, medium sized fest which grows each year. Good restroom facilities. Few commercial exhibitors. - AJ9S).

May 10 (Sat), Peotone, IL - Kankakee Area Radio Society hamfest. Will County Fairgrounds. I-57 to Peotone exit 327 (east). 6 AM. Admission $4. Talk in 146.94 MHz. Info: Willis Bowser, K9IFO (815)472-2079.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

May 25 (Sun), Chicago, IL - Chicago ARC. DeVry Tech, 3300 N. Campbell Ave. Admission $5. Info: (312)545-3622 or (312)486-6823.

May 31 (Sat), Springfield, IL - The Sangamon Valley Radio | Club. Illinois State Fairgrounds. This Hamfest is "rain or | shine" with over 100,000 square feet of covered and lighted | fleamarket space, plus indoor facilities. Info: Don, W9EBK | at 217-789-4519. |

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago. DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM. Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Waubonsee Community College, Rt 47 at Harter Rd. 6 AM. Admission $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & 107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5.

Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Ham-fest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen County AR Technical Society. Admission $5. Parking $2. www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

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Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

3580. Re: IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5LrB3.E9H@netcom.com>
Source record: 204710

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: W1AQ, on the other hand, is a joy to be a member of. The club has its
: own clubhouse, club station, and has a membership limit of 50 members.
: Although we don't have people banging down the door to join, we have
: maintained our membership at around 50. However, I must admit that over
: the past two years I have become concerned about activity in the club,
: because activity has dropped off considerably -- we still have a two-
: station field day each year (about 15 members show up) and have a
: monthly meeting (where 15 members show up). Last September we ran a
: 70th anniversary special event station (where we made over 1,000
: contacts in a 24-hour period) and had about a dozen club members show
: up to operate and participate.

Sorry about the excessive quoting in the last followup. I was on the verge
of being disconnected, and wasn't sure even that much of the reply was
posted.

Limiting the membership...well, that's an idea that I hadn't considered.
Sure, the revenue wouldn't be that great, but then expenses would be less.
We spend over $100 each month to print and mail our newsletter to our 188
members, with additional copies to our advertisers, other clubs in the area,
and various ARRL and RACES officials.

We had a special event a couple of years ago, and had only a dozen or so
operators. We're having another one for our 50th anniversary next month,
and I don't expect

: What concerns me about activity in AQ is that the "newer" hams that join
: the club do not stay active. Most of the active members are 'old timers'
: (I jokingly say that the signal-to-cane ratio is quite high in our club)
: and when new people join they stay active for six months to a year and
: then drop off and do not renew their membership. Our "base" membership of
: 35-40 members is getting older, and I've noticed that the Silent Keys
: plaque on the wall (euphemistically referred to as the "Death Plaque" or
: "Vanity Calls Short-List") has been getting progressively larger since
: I became a member, and I can see the day coming when we have
: 10 or so "active" members that regularly show up to club functions.

: Having been involved in both large and small clubs, I can definitely
: say that smaller clubs are better. You do not get the political clicks
: forming as much (if at all, we have none at AQ) and everyone knows one
: another on a much more personal level. I still remember the first
: business meeting that I attended as a new member there was an item on
: the agenda to raise the membership cap from 50 to 75 members. During
: the discussion phase of the motion, I gave a short speech about clubs

: and why they should stay small. I explained how I joined AQ because it
: was small, and people knew one another like family members. After the
: meeting was over, I had several 'old timers' come over and congratulate
: me on what they thought was an excellent speech and succinct point of
: view.

: Smaller clubs do have problems though. Smaller means less revenue.
: Less revenue means you can't do as much as bigger clubs, like setting
: up a large repeater network or maintaining a clubhouse and club
: station, without major financial sacrifices on the part of members.

: >I don't blame the Internet so much. The issues that I'm aware of are a) a
: >couple of sticky political issues and b) the feeling that some of the OTs
: >have been on the Board for too many years.

: Yes, these are typical feelings that newcomers have. In one respect
: I agree with Pasternack's comments a while ago that newcomers into
: the hobby do not seem to be joiners (i.e. they do not join local
: clubs). Those that do join local clubs seem very intolerant of
: existing viewpoints and believe that the club should change to meet
: their expectations. This is one reason why we had so many personality
: problems in OSARG that rendered the club ineffectual.

: MD
: --
: -- Ted Kennedy has killed more people with his car than I have
: -- with my guns.
: --
: -- If you don't like my opinions, that's just too damn bad.

3581. Re: IS N.E.W.R.L BITING THE DUST?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5Ltzo.J6u@netcom.com>
Source record: 204711

Jim Lowman (jlowman@netcom.com) wrote:
: Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:

: : W1AQ, on the other hand, is a joy to be a member of. The club has its
: : own clubhouse, club station, and has a membership limit of 50 members.
: : Although we don't have people banging down the door to join, we have
: : maintained our membership at around 50. However, I must admit that over
: : the past two years I have become concerned about activity in the club,
: : because activity has dropped off considerably -- we still have a two-
: : station field day each year (about 15 members show up) and have a
: : monthly meeting (where 15 members show up). Last September we ran a
: : 70th anniversary special event station (where we made over 1,000
: : contacts in a 24-hour period) and had about a dozen club members show
: : up to operate and participate.

: Sorry about the excessive quoting in the last followup. I was on the verge
: of being disconnected, and wasn't sure even that much of the reply was
: posted.
[continuing....]
: Limiting the membership...well, that's an idea that I hadn't considered.
: Sure, the revenue wouldn't be that great, but then expenses would be less.
: We spend over $100 each month to print and mail our newsletter to our 188
: members, with additional copies to our advertisers, other clubs in the area,
: and various ARRL and RACES officials.

: We had a special event a couple of years ago, and had only a dozen or so
: operators. We're having another one for our 50th anniversary next month,
: and I don't expect even that much participation.

Now, if our members followed your trend of 15/50 at a meeting, we'd be
happy...that would be 56 members!

73 de Jim - KF6CR

: : What concerns me about activity in AQ is that the "newer" hams that join
: : the club do not stay active. Most of the active members are 'old timers'
: : (I jokingly say that the signal-to-cane ratio is quite high in our club)
: : and when new people join they stay active for six months to a year and
: : then drop off and do not renew their membership. Our "base" membership of
: : 35-40 members is getting older, and I've noticed that the Silent Keys
: : plaque on the wall (euphemistically referred to as the "Death Plaque" or
: : "Vanity Calls Short-List") has been getting progressively larger since
: : I became a member, and I can see the day coming when we have
: : 10 or so "active" members that regularly show up to club functions.

: : Having been involved in both large and small clubs, I can definitely
: : say that smaller clubs are better. You do not get the political clicks
: : forming as much (if at all, we have none at AQ) and everyone knows one
: : another on a much more personal level. I still remember the first
: : business meeting that I attended as a new member there was an item on
: : the agenda to raise the membership cap from 50 to 75 members. During
: : the discussion phase of the motion, I gave a short speech about clubs
: : and why they should stay small. I explained how I joined AQ because it
: : was small, and people knew one another like family members. After the
: : meeting was over, I had several 'old timers' come over and congratulate
: : me on what they thought was an excellent speech and succinct point of
: : view.

: : Smaller clubs do have problems though. Smaller means less revenue.
: : Less revenue means you can't do as much as bigger clubs, like setting
: : up a large repeater network or maintaining a clubhouse and club
: : station, without major financial sacrifices on the part of members.

: : >I don't blame the Internet so much. The issues that I'm aware of are a) a
: : >couple of sticky political issues and b) the feeling that some of the OTs
: : >have been on the Board for too many years.

: : Yes, these are typical feelings that newcomers have. In one respect
: : I agree with Pasternack's comments a while ago that newcomers into
: : the hobby do not seem to be joiners (i.e. they do not join local
: : clubs). Those that do join local clubs seem very intolerant of
: : existing viewpoints and believe that the club should change to meet
: : their expectations. This is one reason why we had so many personality
: : problems in OSARG that rendered the club ineffectual.

: : MD
: : --
: : -- Ted Kennedy has killed more people with his car than I have
: : -- with my guns.
: : --
: : -- If you don't like my opinions, that's just too damn bad.

3582. Your Signature Can Be In Your Computer! 19330

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: a4s5d6f7@apk.NET
Message-ID: <199702140335.WAA13537@junior.apk.net>
Source record: 204712

Now Your Signature Can Be In Your Computer!

Your letters & faxes can have your signature without
you having to sign them! And because we create your
signature as a True Type font, it will look excellent!
If you are currently using a scanned image of your
signature to solve this problem, let us turn your
signature into a True Type font and say good-bye to
cutting and pasting or importing from outside files
forever.

You will be able to access your signature right from
the font menu. It's easy and it's fast. In the past
you had to import a previously drawn or scanned graphic
that used not only a tremendous amount of space and time
to display - but it also took forever to print. Well,
not anymore. With the MASTER GRAPHICS "Signature"
font, you just click on your font menu for your signature,
and presto! Your selection appears in a snap as a True
Type font in your document, fully scaleable to any size.

Here is what David from San Jose had to say about the
MASTER GRAPHICS "Signature" font... "Thank you for the
quality job that you have done. Also, I found the
installation and use of the font to be explained in such
a way that even a novice, such as myself, was able to
accomplish it successfully."

...Paulina faxed us..."Congratulations, you did a great
job! Thanks a lot, it's wonderful to be able "to sign".

John from West Haven, CT says... "I just wanted to let you
know that I received the signature font...and it works just
fine. Thank you very much for your very kind attention
to the needs of this customer.

Gregg the "Shirtsleeves Accountant" says:..."I installed
the new font... and it works like a charm. Thank you.

S I G N A T U R E F O N T S are priced at only $28.95
per full signature.

YES: Please send me my signature as a True Type font. I
understand that if my signature doesn't work to my satisfaction,
I may return everything for a full refund.

SIGNATURE INSTRUCTIONS:
1. Use a BLACK FINE FELT TIP pen that has plenty of ink or a black "UNI-BALL" pen. These pens produce the best results. At least avoid using a blue ink pen or a Bic Type pen, these pens produce poor results.
2. Practice writing your signature on a plain white sheet of paper.
3. When finished practicing, please indicate which signature you like the most by pointing to it with an arrow. Be carefull not to touch your signature with this arrow or any other marks.
4. Read the following two descriptions and pick one. Then fill out the rest of this form.

| E
| R
| U
| T
| A
| N
| G
| I
| S
|_____

Some people like to sign on a slant. If you want us to maintain the slant that is on your sheet of paper, then CHECK HERE [ ]

|
|
|
|
| S I G N A T U R E
|
|
|
|
|_____

Some people like to keep their signature very straight. If you want us to make your signature as straight as possible, then CHECK HERE [ ]

I WILL BE USING MY FONT ON A: [ ]PC [ ]MAC

[ ] Please send me my full signature as a True Type font $28.95

[ ] For an additional $9.95 we will create a 2nd image of your first name only for times that you might want a more personal signature.

[ ] Get both PC & MAC for an additional $14.95

Please allow three weeks to create and ship your font.
[ ] RUSH! We can create your font within 2 days and ship it to

you via 3 day letter for an additional $25.00

Total amount of sale: (If you are in CA please include 7.25% sales tax)

$_____

Method of payment: [ ]My check is enclosed. (USA customers only)

Please charge my: [ ]VISA [ ]MasterCard [ ]American Express

EXP. DATE:_____ CARD # _____

SIGNATURE:_____
(This signature is for credit card approval only, we don't use this one
to make your font.)

SEND TO:

MASTER GRAPHICS
1119 S. MISSION RD.
FALLBROOK, CA 92028 USA

(Did you remember to include your signature?)

3583. Re: Cleaning Contacts Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE5LusK.A42@netcom.com>
Source record: 204713

In article <5e1j7d$9kk$2@defiant.america.com> hoff@america.com (Conrad Hoffman) writes:
>Hi,
>
>Whats the best way to clean dirty corroded wafer switches and
>contacts? Is there a good safe chemical one can use? Seems like I
>have heard of something called Deoxit. Any help would be appreciated.
>
My father used to use "Tarnix" for silver plated contacts. Product is
intended for cleaning silverware. I don't know if it's still
sold or not.

3584. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb14.174317.7019@ke4zv.atl.ga.us>
Source record: 204714

In article <5dspjh$7ng@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca (Joe Craig) writes:
>: >Just take a listen (or use your multimode controller) and see how much
>: >CW is used. I'd be surprised if CW accounted for less than 40% of of
>: the
>: >mode usage at any given time.
>
>: I have done exactly this from time to time. I found that CW accounted
>: for much less than 40% during my impromptu observations. When I posted
>: my observations I was severly flamed by the procode factions. Truth is
>: the first casualty in any religious war and I guess I have to accept
>: that.
>: Jerry
>
>I AM surprised. Could you provide mode details? (about your survey...
>religious wars are of no interest to me :-)
>--
>73 Joe VO1NA

I've done such surveys, Joe. Recently I tuned across 20m on a non-contest weekday and did a count. I found a breakdown of about 41% SSB, 31% OOK Morse, and 28% digital and SSTV. There certainly were more SSB stations than my count indicates. I didn't listen long enough to get an accurate count of some of the roundtables, and the county hunter's net had a swarm I didn't even attempt to count. But the breakdown is fairly representative of one on one activity.

I assumed, unless I had an indication otherwise, that each station I heard was in conversation with only one other, so I just multiplied the number of stations heard in each category by two. I didn't note any OOK Morse roundtables, and of course the PACTOR, AMTOR, GTOR, and Clover stations were operating one on one. Some of the RTTY stations may have been in roundtable, but I didn't print an indication of that.

Separating out the swarm on packet was difficult, and I may have missed some of them (I don't have SOTA HF packet equipment since I consider HF packet, as we do it, a lost cause. I just pressed my old MFJ1274 into service to sort out the packet stations). I only heard one SSTV QSO going on during my sweep. I lumped that in with digital since it is a non-voice machine mode. I counted 125 stations on the band (and multiplied that by 2 to represent two way activity).

I should note that this was done during a weekday, in daytime, and is thus heavily biased by retirees. That may account for the relatively large showing by OOK Morse. I did note that many of the Morse station calls copied were of the format expected of pre-68 amateurs, IE 1x3

W and K calls. (I didn't copy everyone's calls, some were too fast for me to copy by ear, and some were sent too raggedly for machine copy, but I did count anything I could recognize as a OOK signal whether I could decode it or not.)

I scanned 75/80m that evening. SSB stations were much more dominant then, 75m was packed with them. About 75% of the stations heard were SSB, 15% digital of one sort or another, and about 10% OOK Morse. There were large stretches of 80m where only noise was heard. That was in stark contrast to 75m where the signals were "wall to wall and treetop tall", and mostly in roundtables. I did make an effort to count the stations in the roundtables accurately this time. None of the OOK Morse contacts appeared to be roundtables, though I did catch one NTS traffic net on OOK Morse. It appeared to have few participants (6), not the swarm I remember from my days as a NTS OOK Morse traffic handler. (This isn't a surprise to me, most traffic has moved to digital modes today.)

I started to scan 40m, but it was quickly clear that the dominant mode there was AM SW broadcast, so I abandoned the count and moved on to 30m. This is clearly the digital band. 70% of the signals copied were digital, with the remainder OOK Morse. The higher bands weren't open, and I don't have a decent antenna up for 160m at the moment, so that concluded my band survey for the day.

The dominant digital mode was PACTOR, with the packet swarm taking second. RTTY was next, followed by Clover and trailed by GTOR. I only heard one AMTOR signal on any of the bands. That doesn't surprise me, it is fading fast as an amateur mode. And I didn't hear any PACTOR II signals during this sweep, though I have heard them on other days, especially when propagation to Europe is good. I don't have PACTOR II equipment, so I'm limited to identifying those signals by ear, and I likely missed some. I know I would have missed several of the Clover and PACTOR signals if I hadn't had good DSP receiving equipment for those modes. I did use the tuning indicator of that equipment to spot OOK signals, and I'd have missed several of them without its aid too.

It is pretty obvious to me that OOK Morse usage is slipping, and that digital has continued to grow since the ARRL survey. It is unsurprising that SSB is the dominant mode on bands where it is allowed, but I was slightly surprised that it showed no greater lead than it did on 20m. Apparently that's a result of retiree bias due to the fact that I sampled on a workday (and due to the growing use of digital methods, even among the older set).

The dominance of SSB on 75m at night was more in line with my expectations. (I was gratified to see digital outstrip OOK Morse on 80m at night. That's a particularly challenging band for digital due to the extreme multipath. That people are able to cope with that is a strong testament to the improvement in the average digital station, and the adoption of more robust modes, over the last few years.) Clover was very close on the heels of PACTOR on 80m. I only heard one RTTY signal on 80m, and it was difficult print. I got the

impression, I missed the brag tape, that the RTTY operation was actually using a mechanical teleprinter and a for real current loop driven homebrew FSK transmitter (it had clicks on shift, indicating hard relay keying of the shift capacitor).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3585. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb14.182806.7250@ke4zv.atl.ga.us>
Source record: 204715
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

In article <5e07c6$r2u@dfw-ixnews4.ix.netcom.com> as-w20@ix.netcom.com(WILLIAM BERLE) writes:
> glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:
>>as-w20@ix.netcom.com(WILLIAM BERLE) wrote:
>>>New product announcement... Dura-Pack portable rechargable power
>supply
>>>for all handheld radios, scanners, CB, etc!
>>>hour or overnight charging. It supplies 12 volts and 2.5 ampere hours
>>>through two standard automotive cigarette lighter sockets. It weighs
>>>less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
>>>with nylon case and belt loop. Includes car charge cord that stows in
>>>the case.
>>
>>>the USA. Retail is $129.95 including shipping in the lower 48.
>
>
>>>BFD. A plain old lead-acid gel cell, available all sorts of places
>>>at a fraction of that price.
>>>Oh, and by the way, dude, there is no "memory effect" in nicad
>>>batteries, so including that in your advertisement is misleading.
>
>
>It is a BFD to plenty of folks. There are lots of cheap things that
>will work in any application, and always one or two high quality items
>that work better. This is one of those better quality things. I do not
>mean to make anyone think that they can't use a Taiwanese piece of
>junk, rigged up with duct tape and tin foil. Perhaps this would be the
>most economical solution for Yugo owners to use. Like the Yugo,
>gel-cells and NiCads have plenty of problems and headaches that are
>very well known to users of handheld radios. Like, for instance, the
>fact the Gel-Cells last only a small fraction of their quoted lifespan.
>You will go through at least five or six Gel-Cells to match the life of
>my battery. Now use your calculator and tell me which is "cheaper", and
>don't forget to factor in the time and aggravation of shopping for
>them, re-wiring the unit, etc.

Well, lets see. A 7 AH gell cell 12 volt battery costs about $20,
and lasts about 6 years in normal use. So your battery needs to
last 30 years to reach breakeven on cost. And that's a battery
from a reputable company, not junk. What company supplies your
batteries? And exactly what chemistry do they use?

>And don't forget to try and charge your Gel-Cell from your car socket!
>I want to see that trick, but from a distance.

Why? I charge my gell cells from the cigarette lighter socket. I use
a taillight bulb in series to avoid blowing the cigarette lighter
socket fuse if the battery is really flat (doubles as a handy charge
indicator too). There is no hazard.

> The NiCad "memory effect" I mention has been the bane and the
>heartache of millions of users of NiCad powered devices, including
>aviation radios, cel-phones, laptop computers, and I believe all kinds
>of amateur radios. Whatever the technical name for this problem is, it
>exists and it is a major concern of most users of these devices. This
>is why the Lithium Ion, Nickel Metal Hydride, and other technologies
>were developed. These new batteries have advantages and disadvantages
>too.

The NiCad memory effect requires extremely unusual conditions to
produce. To generate it, you have to discharge the cells to *exactly*
the same state of charge *every* time for several hundred times. It was
first noted in a satellite application where the battery was cycled very
precisely by the orbital dynamics. The solution to this problem is very
simple, don't discharge your battery to the same level *every* time
before recharging.

The problem most users of NiCads have is entirely different. It is a
condition called voltage depression, and is the result of *overcharging*
the battery. Don't do that, not even just a little bit, use a proper charger
which senses charge state and shuts off before overcharging can occur.
I have a number of NiCads with 1970s date codes which are still giving good
service. Of course they've never been abusively overcharged. Gell cells aren't
subject to this malady, though they shouldn't be floated indefinitely or
they'll sulphate.

> My product is a very useful item that offers the most user friendly
>characteristics, is of the best quality, and lasts the longest. If this
>is of no interest to the readers of this newsgroup then I apologize and
>I overestimated their need for good quality products. But I do not
>believe this is true and I will wait to see if the majority of this
>group agrees.

Well, lets just say we're skeptical. If your claims have no more substance
than your claims about the deficits of the competition, why should we believe
your battery is better? Tell us the manufacturer of the battery, and tell
us its chemistry. Then we can decide if your product is worth 5 times the
going rate for a similar product. (I'll grant you that the pouch, sockets,
and cord add *some* extra value to the battery you're selling, but not $100
worth of extra value.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3586. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-14 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5e2dki$mj5$1@decius.ultra.net>
Source record: 204716

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>jwilkers@freenet.columbus.oh.us (John Wilkerson) wrote:

>>I will vouch for my friend here. Drew is a proponent of legal radio
>>operation. He is very distressed at the state of radio communicatios today.

>Maybe he should do the world a favor and consider suicide, since he is so
>distressed.

Maybe Drew doesn't represent the HAM community, but *please* don't think
you do. I think most hams (including myself) don't go around wishing death
on other folks.

[snip]

>Your friend Spew, since he decided long ago that he doesn't 'fit in' with the
>group (ham radio),

And you do??!! With comments like above and below? Your no better
than the worst of them.

>He is here only to cause as much hate and discontent as possible.
>We were all very much aware of things that happen on the ham bands long
>before your friend Spew could spell ham radio. All hams aren't angels, you
>are very correct. A few hams are assholes. Like, for example, your friend,
>Spew.

>>I think I'll take my receiver to Universal here soon and get it fixed...

>Good for you. If you hear me on HF, send me an SWL card. Nothing starts
>the BBQ better than a pile of SWL cards.

Maybe you should consider throwing another Prozac on the barby.

Steve

3587. MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: "Ben P. Cook" <bcook@juno.com>
Message-ID: <3306555C.E43@juno.com>
Source record: 204469
Cross-posted to: rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.ham-radio

Help!

I was intrested in the navy MARS program, but I can't find anywhere to
get information on it. If anyone could help me out in anyway, I'd REALLY
apreciate it. Thanks!

-Ben Cook, KE6YPF

3588. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33065D5F.4B86@ix.netcom.com>
Source record: 204470

Ben P. Cook wrote:
> Help!
> I was intrested in the navy MARS program, but I can't find anywhere to
> get information on it. If anyone could help me out in anyway, I'd REALLY apreciate it.
Thanks!
> -Ben Cook, KE6YPF

Hi Ben - there are 8 clickables to Navy/Marine MARS on the excellent
DXer.com pages at URL:

http://www.dxer.com/mars.html

Hope this helps

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3589. 2 Meter HONDA Accord Install: HELP!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: John Nicholson <k7fd@netbridge.net>
Message-ID: <33065B1A.2416@netbridge.net>
Source record: 204471

The car: 1990 Honda Accord EX. The radio: Kenwood TM261A. The mission: Install radio in dash, under the stereo...where the popout plastic pocket sits.

Can anyone tell me the easiest way to get the plastic popout pocket faceplate out of the dash? I removed the console surrounding the automatic stickshift. Now what? Is the plastic pocket held in place with bolts, screws... or what? I can't see much of anything behind the dash...help!!

Thanks for any input on this...

73 John K7FD

3590. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: crow@summit.net
Message-ID: <NEWTNews.856056104.15724.crow@crow.summit.net>
Source record: 204472
Cross-posted to: rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio

In Article<3306555C.E43@juno.com>, <bcook@juno.com> writes:
> Path: news.summit.net!news-out.internetmci.com!newsfeed.internetmci.com!news.msfc.nasa.gov!www.nntp.primenet.com!nntp.primenet.com!news1.best.com!nntp2.ba.best.com!not-for-mail
> From: "Ben P. Cook" <bcook@juno.com>
> Newsgroups: rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.ham-radio
> Subject: MARS
> Date: Sat, 15 Feb 1997 16:31:24 -0800
> Lines: 7
> Message-ID: <3306555C.E43@juno.com>
> Reply-To: bcook@juno.com
> NNTP-Posting-Host: daedalus.vip.best.com
> Mime-Version: 1.0
> Content-Type: text/plain; charset=us-ascii
> Content-Transfer-Encoding: 7bit
> X-Mailer: Mozilla 3.01 (Win95; I)
> Xref: news.summit.net rec.radio.amateur:267 rec.radio.amateur.swap:107 rec.radio.amateur.equipment:6296 rec.radio.amateur.misc:7271 rec.ham-radio:263
>
> Help!
>
> I was intrested in the navy MARS program, but I can't find anywhere to
> get information on it. If anyone could help me out in anyway, I'd REALLY
> apreciate it. Thanks!
>
> -Ben Cook, KE6YPF

ben, i am a member of navy mars. send me your address - e-mail or snail mail and will have someone contact you. thanks for your interest. navy marine corps mars - serving those who serve.

3591. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <33067F71.611B@hooked.net>
Source record: 204473
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

(this is a copy of my response on this subject to jeffreyH, Busybody)
Well, aren't we self-righteous today! In any event, as it happens I do own a marine radio. It is not portable, and is attached to my large boat. Therefore, it is not suitable for use in a small boat of the sort I rented on my last vacation. The FT-11 was much more appropriate, and, when the engine conked out in my rental boat in the middle of Puget Sound, I was able to call for help! So sorry I didn't use a "type approved" radio- I suppose it would have been much better for my family and I to row the ten nautical miles or so to the coast. In addition, Jeffrey, you really don't have the slightest idea what you are talking about with respect to performance- I have a fully equipped radio communications shop including a Service Monitor and both a HP and Advantest spectrun analyzer and shielded room. I've looked at both of the radios with respect to deviation, spurs, and frequency stability- they are fully the equal of my Midland marine radio. In fact many of the ham rigs are based on commercial designs or vice versa- for example the IC02 and the essentially identical Aircraft HT's.
So go mind your own business Jeffrey.

3592. Anti-Static Wrist Straps

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: wendyemm <wendyemm@prodigy.net>
Message-ID: <33069F1E.17F4@prodigy.net>
Source record: 204474

http://www.mtechnologies.com/mthome for ham software, kits, the CQC homepage, and more!

I've come by a supply of disposable anti-static wrist straps, which are a great (and safe) way to make sure that you are grounded when working with static-sensitive devices such as CMOS integrated circuits. Sure, you can run a clip lead from your wrist-watch or ear lobe to a convenient ground, and that will take care of static. But it will also route any high-current electricity that you happen to come in contact with, and is a bit like working with your bare feet on a wet floor. The SAFE way to do it, as with these straps, is to incorporate a current-limiting resistance so that static will be grounded off without an increased risk of electrocution.

While I've started including one at no charge with the Island Keyer kits, I've got more than I really know what to do with. So here's the deal--

Send me One Dollar ($1.00) and an SASE with 55 cents postage on it and I will send you FOUR wrist straps.

I'll also include some product literature since it won't increase the postage cost. Or if you are ordering something from Milestone Technologies via the web site (url below) or by phone just mention this to get any number of wrist straps at 4/$1 with no additional postage cost.

By the way, these are genuine 3M 2209's in original sealed packaging, and they are UL certified. They include the wrist strap, paper lead with embedded conductor and resistance, and copper foil tape to attach to a convenient ground.

Send your dollar and an SASE with 55 cents postage to:

Milestone Technologies
3140 S. Peoria St. Unit K-156
Aurora CO 80014-3155

PLEASE if you need more info e-mail me direct at aa0xi@mtechnologies.com rather than take up bandwidth in the newsgroup!

73
Marshall
AA0XI
http://www.mtechnologies.com/mthome

3593. Re: Visible Passes of HST Coming Up!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jeffreyh@hawaii.edu.peeled.eyes
Message-ID: <5e4riq$cr9@news.Hawaii.Edu>
Source record: 204475
Cross-posted to: sci.space.shuttle,sci.space.tech,sci.astro,rec.radio.amateur.misc

Manfred Bester <manfred@ssl.berkeley.edu> wrote:
>Observers in the Southern United States will have sighting opportunities
>for viewing the Hubble Space Telescope in the early morning hours during
>the next few days. For times and circumstances of the passes check the
>SatPasses web page at:
> http://ssl.berkeley.edu/isi_www/satpasses.html
>Clear skies ...

When while you're out there keep your eyes peeled (whatever that means)
for the Hale-Bopp comet. It's easy to spot.

Jeff KH2PZ (rm .peeled.eyes from address to reply)

3594. 220 no on the chopping block! (LEO)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5e38u8$k3f@ccnet2.ccnet.com>
Source record: 204476
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

SB QST ARL ARLB008
ARLB008 Comments needed, Little LEO

Commercial satellite interests seeking access to bands below 1 GHz--including amateur allocations at 146 and 430 MHz--now have added 220 MHz to their ''wish list.'' For the first time, Little LEO (low-earth-orbiting satellite) interests have proposed including 219-225 MHz in their list of desired allocations for the non-voice, non-geostationary (NVNG) mobile-satellite service (MSS). The move was contained in the industry's so-called ''flexible allocation proposal,'' delivered at the February 13, 1997, meeting of FCC Informal Working Group (IWG) 2A. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting to the concept, and the League is urging those who agree with their position to comment to the FCC by March 4. IWG-2A has been preparing draft proposals for the 1997 World Radiocommunication Conference (WRC-97). These will be reviewed during a March 5 meeting of the FCC's WRC-97 Industry Advisory Committee that is preparing draft proposals for consideration by the United States as it gets ready for WRC-97

The ARRL and AMSAT statement said the latest proposal affecting amateur allocations in the 219 to 225 MHz segment came ''at the last possible moment'' and ''without any technical support whatsoever.'' The League and AMSAT pointed out that the little LEO proponents have had more than a year to complete a technical study of the possibilities of sharing with the amateur services in the 144 to 148 MHz and 420 to 450 MHz bands. ''They have not demonstrated compatibility for sharing these amateur bands but over the evolution of their document have proposed various 'new ideas' for use of these bands.''

The little LEO flexible allocation strategy for WRC-97--submitted as IWG-2A/86 (Rev. 6)--is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose little LEO use of specific bands in the crowded spectrum below 1 GHz, but that a broad allocation would permit different implementations in different countries depending on local circumstances.

At the February 13 meeting, a coalition of spectrum interests--including land mobile, amateur, broadcasting, and military--opposed the flexible allocation concept on three grounds: that the concept is simply an invention to avoid performing technical sharing studies that would demonstrate the unfeasibility of sharing; that it is inconsistent with decades of ITU allocations practices;

and that, if adopted, the concept would be counter to US interests. The coalition document is identified as IWG-2A/107.

The ARRL and AMSAT submitted a further statement of opposition, citing the absence of any technical studies that might support sharing with the amateur service or the amateur-satellite service and pointing out that the little LEOs have completely mischaracterized the nature of ITU Resolution 640 regarding the use of certain amateur bands in the event of natural disasters. The ARRL/AMSAT paper, revised to reflect opposition to the late proposal to include 219-225 MHz, is identified as IWG-2A/108 (Rev. 1).

Amateurs also might find interesting the comments of the Department of Defense, identified as IWG-2A/101 (Rev. 1). These address the 430 to 450 MHz segment the Little LEOs seek to share.

Anyone wishing to register support for the ARRL/AMSAT submission should send a brief e-mail message to wrc97fcc.gov. The Subject line should say ''Reference No. ISP-96-005 IWG-2A.'' A simple statement to this effect, ''I support the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal,'' will be included in the public record and will help to drive home the point that there is broad-based opposition to poorly conceived sharing proposals.

Please note. The proposals the League opposes are not FCC proposals, nor are they endorsed by any other branch of the government. They are industry proposals. The League's objective is to demonstrate there is broad citizen opposition to the industry proposals, so the government will not adopt them as US proposals. So, please don't ''flame'' the FCC if you comment.

Additional arguments or evidence also is welcome. Important. Comments should reach the FCC no later than March 4, 1997.

The complete ARRL/AMSAT opposition statement and other comments will be posted by February 15 on the ARRLWeb page, http://www.arrl.org/ under Band Threat News.
NNNN
/EX

3595. QRO HF owners Feedback needed!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5e3avq$362@clark.zippo.com>
Source record: 204568

I have ordered an Alpha 91B but was told it would be about 16 weeks before I would see it. Since then I have come accross the QRO series of amps and it has got me to thinking, especially since they now have a model HF2500DX which uses the same tubes as the 91B and claims the same performance by the owner of QRO. He actually told me it was built heavier duty which is possible since the 91B weighs 65lbs and the HF2500DX weighs 92 lbs. The QRO amp also is very big in physical size which makes it alot harder to find a place on the shack table for it to fit. I would appreciate any and all replys from owners of all models of QRO amps and especially the HF2500DX. I want to hear both pro and con and if you have had experience with Alpha that would be appreciated also. I like to buy American but only if the quality is there. QRO only offers a 2 year warranty but Alpah offers a 4 year warranty and 30 day money back offer. If QRO did the same I would probably order one now since there is only a 4 to 5 week wait there. I look forward to any and all replies. 73, DE-KS4HK, Steve

3596. Re: What type license do I need?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb15.085716.10595@ke4zv.atl.ga.us>
Source record: 204569

Note, a copy of this message was also sent by Email. I'm posting
in case anyone else may have something to add.

In article <3304C575.4A21@cnw.com> jimpatti@cnw.com writes:
>
>I'd like to get a ham radio license so when my husband and I sail around
>the world, we'll have access to weather faxes, email, and other people
>to talk to (those long passages can be lonely!). I've found information
>on "how to become a ham" but I'm not sure which type of license to get.
>I'd rather not have to learn morse code if I don't have to. We already
>have so much to learn that I'm trying not to drive myself crazy with
>more to absorb in the next year or so. Also, we don't have a radio
>yet-(we don't even have our boat, but we're looking) so if you have any
>suggestions for reasonably priced equipment that will tolerate a marine
>environment, I'd like to hear about that, too. I'd appreciate it if
>someone would email me directly (jimpatti@cnw.com) with the answers
>since my news server doesn't pick up all postings.

Unfortunately, Patti, you still have to learn Morse Code to get an
amateur license with HF privileges. To do what you want in traditional
fashion, you need a General Class or higher amateur license. That
requires a 13 WPM Morse test and a rudimentary written exam on radio
theory and regulations. And unfortunately, learning Morse at 13 WPM
can take up to a year by itself (though some people pick it up much
quicker, you might want to give it a shot to see if you are one of
those people).

If you feel you don't have time to condition your brain to emulate
a modem, there are some alternatives. The amateur Tech license is
easy to get, and will allow you to access the amateur satellites.
This can allow you to send and receive Email via the amateur Pacsats.
Hopefully, P3D will be in orbit by the time you start your cruise,
and that will allow voice communications with roughly 1/3 of the globe
at any given time using equipment possible to carry on shipboard. That
is a challenge for shipboard use, however, since you will need
steerable antennas. Unless you can afford gyro stablized antennas,
that will limit you to operating only in calm seas. The digital
Pacsats can be accessed with a simple omni antenna, however, and
that's easy to arrange for shipboard operation.

A non-amateur Email option is the system offered by Globe Wireless.
It uses digital signaling, a modification of the amateur Clover
system called Clover 2000, on marine HF channels to give you
internet connectivity (and telex capability). This allows you to
exchange Email with virtually anyone anywhere. At 2000 bps

(uncompressed), it is a bit too slow to browse the web comfortably, and it has a per byte charge so it could get expensive too. It is lots cheaper than an Imarsat connection, however. There is a global network of stations operated by Globe Wireless, so you should have propagation to one or more of them at virtually any time of the day or night (the system automatically chooses the best frequency and shore station for you).

A satellite station (with omni antennas) can allow you to directly receive realtime weather imagery from the polar orbiting weather satellites, and of course you can *receive* HF WX FAX without any license at all. If you want to *talk* to people, however, you'll need a license. Barring satellite usage, the VHF+ privileges of the Tech license will only typically (there are exceptions) allow line of sight range voice contacts, so it isn't very useful in this regard while at sea. If you can find the time, learning Morse and getting a General Class amateur license is the most useful option. That'll allow you access to the 20m maritime nets where cruisers gather to chat on SSB voice.

There are a number of methods for learning Morse Code, none of them very quick or painless. Not everyone responds favorably to any given training technique. You'll have to try several methods to find one that works best for you. There is an audio tape course which some people find gets them to 5 WPM very quickly. It is called Code Quick. Unfortunately, its technique may cripple your ability to operate at faster speeds (it uses a mnemonic method which you'll have to *unlearn* to progress to 13 WPM). Some people find that easy to do, others find it virtually impossible.

Another method, which is incredibly boring but effective, is the Koch method of computer drill. The idea of this method is to condition a reflex response to each Morse character sound. That's vital if you are to develop any speed with Morse. You must be able to recognize the sound of each character as a *unit*, not as a combination of dots and dashes, if you are to gain speeds over about 10 WPM. That's because there isn't time to do a mental lookup conversion from dots and dashes to the characters at faster speeds. The Koch method is much like a touch typing drill. It is boring, boring, boring, but it works for many people.

(Boring is good when you're trying to condition a response. It decouples the conscious mind from what you are attempting to program the subconscious to do automatically. The key to being an effective wetware modem is *don't think*, just do. Let the lower brain functions handle it. Involving the consicous mind just slows you down.)

An HF enabled license is worthwhile to get if you are a cruiser, but it can take up a lot of time due to the Morse Code requirement. Figure that you'll need to devote at least 1/2 hour a day to drill for a few months to get it. (This varies wildly with the individual, you may pick it up quicker or slower. Some people *never* get it.)

You may actually find some *use* for Morse Code after you're licensed,
but you probably won't unless you happen to be one of those people
who actually like it and use it as a passtime.

There are a number of good equipment choices for shipboard use.
A good multipurpose HF choice is the SGC line of equipment. I'd
suggest that you become intimately familar with any radio equipment
you plan to use on the cruise *before* you leave. You should understand
its operation intimately, and understand its internal functions as
well. You may have to repair it at sea. Select an appropriate set
of spares and tools to allow you to do that. A complete *identical*
duplicate set of equipment is a good idea if you can swing it. If
the equipment design is modular, that'll allow you to easily make a
working set of equipment even if both units suffer failures. It is
unlikely that both will suffer identical failures, but study of the
equipment design can alert you to probable areas of common failure
and allow you to stock parts to deal with those, IE carrying a set
of spare PA transistors may be worthwhile.

The most likely failures on shipboard will be because of dirty power,
lightning strikes, and the salt water environment. You'll want to
pay some attention to conditioning power for your radio equipment
to guard against damage due to dirty power. You'll want to take
steps to protect the equipment in the event of a lightning strike.
And you'll want to choose equipment which is designed to tolerate
the marine enviroment, IE Ten-Tec equipment is a poor choice due
to the corrosion prone interconnect wiring it uses. Look for all
gold flashed interconnects. If you'll be sailing tropical waters,
look for a fungus-proof conformal coating on the circuit boards.
Etc.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3597. SINISTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: LIBERATOR <LIBERATORMOU@HOTMAIL.COM>
Message-ID: <3305A185.7270@HOTMAIL.COM>
Source record: 204570
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

Americans, I fear for you and I.

Please do me a favor, pick up a book called "World Orders, Old and New", by Noam Chomsky. Thanks.

If you knew what the future was bringing, you would get a gun and baracade yourself in your house from the government. Our freedom is deeply in trouble. Greed is what's running this country(as if you havent noticed yet), and those whose lives arent "productive means" to the rich, are going to be removed or enslaved.

The government is purposely being lenient on criminals and letting them out of jail so they cause more tension in society which gives the government a reason to stomp down and cast more laws giving them more control over us. And the fear generated causes us to separate from each other more and more. The court systems have purposely been flawed, this was planned years ago. Believe it?

The plan entails severing the people using media(press, tv, radio, newspapers) and creating extreme tension between the races of which there eventually is going to be a major riot, or revolution. They know by letting criminals out on "technicalities" they will re-commit the crimes they previously had, and this will build up, the general public will become extremely fearful, and the general public allows their rights to be retracted by the government thinking that the laws that they cast will bind the criminals, which clearly will not. The laws have only one purpose, to get you to a point where you cannot defend yourself when the government wants to take direct control over your life. Where you go, what you do, when you do it, and if they can what you believe. Believe me? Please, for your sake, do....

How could you not? Look at technology, how it has skyrocketed. Now why has'nt society healed, why hasnt the government used what they know to heal those who cant heal themselves? Because its not profitable.

Are there ethics to dominating those who cannot assume a profitable life?
Should the rich man care about the poor man? DOES HE? Look at our society and there is your answer.

Those who could not excel in school, and achieve a high academic standing, are the ones the government doesnt care about. They will not be "Profitable entitys to ANYONE", so the government doesnt care about them, and quite frankly see's them as a hinderance. They bogg the

profitable machine, and are a hassle to the rich corporate leaders(who are the government)who only want to see themselves get more money than their corporate buddy next to him. But what about the guy who didnt get the college education to get the high paying job, the guy who doesnt want to hurt anyone. Couldnt they sacrafice just a little of their massive incomes to give a little more money to the lower guy on the totem pole?

I would think if they believed in GOD they would. Ethically it would be the right thing to do to give $10,000 more a year to the guy that makes $20,000 dollars a year. But that $10,000 has to come off of his $1,004,000 a year, and that would maybe cost him a vacation out of the 3 he takes a year. See what I mean about ethics, if their were some, these guys wouldnt be doing what they have been doing to the middle class.

These corporate leaders(government) quite frankly I have found don't believe in GOD, in any form such as I could see. They firmly believe that their profits make them SUPERIOR, and they should have control of the world. If you are not profitable in your life to someone, some corporation, some business, you eventually will not have a place in this world. The Corporate Structure, will have so many laws in place, that you will not be able to move without permission. Believe it? Please start. Its happening.

Population control. A highly desired element of these industry leaders. All of the post WWII wars were population control wars. Look at them, you know its true. Think about it. Korea? Viet Nam? Why?

How can the average American citizen have absolute proof that we need to be engaged in combat to protect "our interest's" (which are corporate interests, a possible threat to their profits)? We cant, and the "High Elite" don't want us to be capable of that. Shit, we wouldnt fight if we knew that it wasnt right to be in battle just for someones profitable interests. It wouldnt really be ethical, would it?

Anyways, I could go on and on, but if you want hardcore proof, read this book, it's hot off the presses, and I wouldnt be suprised if Noam Chomsky life is soon in danger.

Again, "World Orders, Old and New", by Noam Chomsky. He is a professor at MIT(Massachusettes Institute of Technology). Do yourself two favors, read this book, and be nice to someone you wanted to be mean to.

LIBERATORMOU@HOTMAIL.COM

3598. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: NOSPAM.wessel@via.nl
Message-ID: <5e41nr$13f$1@news.via.nl>
Source record: 204571
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

William Vynck <RACO@ping.be> wrote:

>The official Kenwood TH-79E/A modifications can be found on my homepage.
>Those are JPG files that you can download and vieuw with a picture
>viewer.

>Gives you a answer why some TH-79's aint receiving 800 - 999 Mhz

Be aware that these file contain obvious errors. Look at table 2: the E and E3 units seem to be electronically identical, yet their frequency coverages differ.
Mmmm.... Wonder what else is wrong!

3599. Re: Help: Scrambled Messages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb15.110750.11235@ke4zv.atl.ga.us>
Source record: 204572

In article <330593D5.67E7@virgin.net> jane gibson <meryl.x@virgin.net> writes:
>Please could anyone give me some information concerning scrambled
>transmissions. (Police)

See ECPA. It isn't just about cellular eavesdropping. It also makes
it illegal to intercept encrypted transmissions by police and others.

>Is there any software/hardware available to de-code encrypted
>transmissions?
>And if so, who do I contact with regards purchasing this.

Yeah, it's out there. The encrpytion systems in use are pretty
crude and insecure. See all the usual criminal supply sources,
IE Ace, Grove, etc.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3600. Re: Help: I want to become a Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb15.104900.11082@ke4zv.atl.ga.us>
Source record: 204573

In article <01bc1971$bfc3a480$2b08aacf@viking.add-inc.com> "Viking" <viking@add-inc.com>
writes:
>I was all hyped up to get into amateur radio a while back but then I had
>kids
>and was too busy and too broke. Now I'm thinking about it again and I am
>looking for advice on how to proceed. I have the following questions:
>
>1)What is the best way to get started as far as the different licenses
>goes? I studied Morse Code in preparation way back when but never used it,
>therefore I have forgotten all but I am willing to re-learn. I was think I
>would re-learn CW so I could do 5wpm and then take the code test, the
>Novice exam, and the Technician exam all at the same time to become a
>Technician-plus from the start; is this possible? From reading the Radio
>Shack manual it seems like this would be allowed since you can now enter as
>either a Novice with code or a Technician no-code but the rules are not
>crystal clear to me.

You can go from zero to Extra in one sitting if you like. The quickest
way to get licensed is to take the Tech exam while you are still brushing
up on your code. Once you're licensed, you can take advantage of the
"instant upgrade" provision of the rules to immediately use any new
privileges you gain by taking the upgrade exam. You don't have to wait
for new paperwork to arrive from the FCC.

>2)There must be some good shareware out there for learning/practicing for
>both the written exams and the code test. I just found NuMorse and NuTest
>on the Internet today but I have not had a chance to try them yet. Are they
>OK or is there something better out there?

There are a number of good drill programs available. SuperMorse and
Morse Academy are both popular programs. Make sure any program you
choose will allow Koch method drill. For the written, I'm old fashioned
enough to think that simply reading and understanding the required
material is the best course. Get a copy of Part 97, and a good theory
text, and place them in the reading room. Read them, understand them.
Then the written will be a breeze. (It's a lot easier to understand
the principles of theory than it is to memorize test answers, and a
lot more useful too.)

>3)My biggest confusion is about equipment, about which I know next to
>nothing.
>
>a)Transeiver:I would like to be able to operate across as many bands as
>possible and with sufficient power (within whatever my license would allow)
>without having to have a separate transceiver for everything, if that is

>practical.
>With what little (very little) knowledge I have gathered in the last couple
>of days I have been steered towards the Icom 706 because it includes 2
>meter and HF in one unit. Would I be missing out on a lot if this was all I
>had? What bands does the term HF include? What goes on below 2 meter? Would
>I maybe be better off with 2 separate transceivers?

Maybe three, or four, or five. :-)

The IC-706 packs a lot in a very small package, but because of that
there are a number of compromises. It is not a bad choice, and in fact
is the *only* choice if you want HF and 2m in the same compact package.
But you can certainly do better by choosing separate radios, each optimized
for its intended function. In many areas today, you really want both
2m and 70cm capability, and more power than the 10 watts the IC-706
puts out on 2m is also very worthwhile. And you are likely to want to
monitor a favorite repeater while fooling around on HF, so a separate
radio is a necessity for that. Thus you may want a traditional dualbander
for VHF/UHF in addition to a HF rig. (You may want a VHF/UHF multimode
if you think you might want to work amateur satellites.)

The IC-706 is a pretty good little HF rig, especially for mobile operation,
but compromises in performance had to be made to get it that small. The
receiver isn't as robust against strong signal overload as some other HF
rigs, and the filtering isn't as tight as with some other rigs either.
Transmitter performance is adequate (most transmitters are adequate,
SSB/FM transmission isn't rocket science), but it is the quality of the
receiver which makes or breaks a radio. Yaesu currently makes the best
HF radio receivers.

Now don't get me wrong, I *like* the IC-706. I've owned one for a
year and don't intend to get rid of it. But I also wouldn't choose
it as my main or only radio unless space or funds were an overriding
concern. It'll certainly *do* as your only rig, but I predict you'll
eventually want something else to augment it.

>b)Antenna(s):Yikes, what do I get and where do I put it? I could stick a
>dipole in my attic or mount a vertical antenna outside. My guess is that
>the vertical would give better performance but it is a guess. I am lucky
>enough to have a two-story house on a hill so that is good. Would I have to
>attach a tower to the side of my house for a vertical antenna or can I just
>stick it on the roof? Is the antenna grounded like my TV antenna? Someone
>suggested that I should get a multiband antenna for some bands and a Yagi
>for the rest, I don't know which bands would be covered by which antenna
>but I am sure that the best transceiver suffers if the antenna chosen is
>poor. I am assuming I would have an antenna switch to go from antenna 1 to
>antenna 2 to dummy load to ground to make my life easier. Do most modern
>transceivers automatically match impedance to the antenna?

Ah, antennas, that's a debate which can last a lifetime (and is a large
and complex enough topic that it has its own newsgroup). Certainly
you'll be best to go with outside antennas if possible. They'll almost

always perform better. A vertical usually isn't the best choice for HF. You need a really superior ground radial system to exploit the characteristics of the vertical, and they are more susceptable to manmade noise pickup than a horizontally polarized antenna too. (Note, verticals are often the best choice for VHF/UHF, that's a separate topic.)

I'd suggest you start out with simple wire antennas. They're cheap, and work very well if mounted high and in the clear. You can use resonant dipoles for each band, but there are multiband options as well. The G5RV style antenna has found favor lately, but it involves some compromises to allow coax feed. A better choice is an ordinary flattop fed all the way back to the station by ladder line. A length of 105 feet works well with available balanced tuners from 80m to 10m, though the flattop length isn't particualarly critical. Use of a yagi beam on a tower for 20m thru 10m will perform better on those bands (a quad can work well too), but the wire antenna will suffice. You can also use a trap dipole, and direct coax feed. That has pluses and minuses too.

Many modern radios have built in autotuners, though many do not. These are generally of very limited matching range, however, and are only to tweak up a match to an antenna which already basically offers the right impedance. Especially if you choose a multiband wire antenna, you'll want an external antenna tuner. There are some automatic tuners available for that, but a plain old manual tuner does just fine. One that handles balanced lines properly is the best choice. (This can become a very involved topic for such a simple piece of equipment, and depends to a large degree on the type of antenna and feed system you choose.)

>c)Money: I do not mind spending extra if it is going to make a difference.
>I am torn between going really basic on equipment and trying to get started
>for about $500 or spending $1500 (MAYBE $2000) for EVERYTHING to get a
>really nice serious setup. I figure my computer cost me more than that and
>in 3 or 4 years it's worthless while good amateur radio equipment should
>last me a while. I just want to do it right the first time which is why I'm
>posting this long request for experienced advice.

I don't think there is such a thing as the perfect setup, and if there is, it certainly changes from year to year. I don't recomend starting out with very basic equipment. You're likely to be disappointed, and frankly, use of very basic equipment requires more skill in order to be effective than you are likely to have when just starting out. Buy good solid performing equipment and expect to change your mind several times over the next few years. Radios are not like PCs, there are no generic solutions.

Most amateurs go through a number of rigs before they find one that suits them (some amateurs are perpetual traders, who never settle on one rig). The used equipment market is a definite possibility. You can buy a used rig, play with it a while, and if you don't like it you can

resell it for nearly what you paid for it. You can't do that with new equipment. It takes a serious depreciation hit the moment you take it out of the box. (Again this is a large topic, and a newsgroup is devoted to it.)

>4)Miscellaneous silly questions:
>a)Since I have a computer the possibilities of linking it with amateur
>radio intrigue me. What are the possibilities? I have read a little about
>RTTY and packet radio but I do not yet understand how they work in
>practice. Any explanation of how computers and radio can be used together
>is welcome.

This is also a large subject (which has its own newsgroup). Modern digital signaling offers huge advantages to the amateur over traditional methods. There is a large and confusing alphabet soup of different systems available. On HF, you'll find RTTY, packet, PACTOR (and PACTOR II), AMTOR, GTOR, and Clover (my favorite). These will all work through ordinary SSB grade HF radios (and in some cases even simpler radios).

On VHF/UHF there is primarly just packet, but it comes in a bewildering number of flavors, from basic AFSK over FM 1200 baud to MSK 56 kilobaud systems. Then there are the PSK satellite packet systems. Many choices, and different radios required to utilize them effectively. Aside from simple 1200 baud basic packet, you need something other than a voice grade FM radio to use them effectively. Many try to use voice grade FM radios for 9600 baud, but are disappointed by the poor performance. And beware of voice grade radios claiming to be "9600 baud ready", they aren't, its just marketing hype. You need a data radio to do higher speed packet effectively. Fortunately, these aren't complex or expensive (often cheaper than FM voice radios).

There is also a bewildering array of software to utilize these digital systems. Fortunately, almost all of it works on an ordinary PC, and most of it is either freeware or shareware.

>b)sidepaddles: I read somewhere that these allow you to execute perfect
>dits and dahs, any comments?

They do, but it takes some skill to master them. I suggest that if you are going to operate Morse, you start out with a straight key and learn to send properly before fooling with these things. You've got to know, intimately and unconsiously, what good Morse sounds like before you can use a keyer effectively.

>c)amateur television: I have also read blips about receiving/transmitting
>television over amateur radio frequencies. What extra equipment would this
>require and how does it work?

There are two systems in amateur use (three if you count slow scan TV). The most commonly used system operates on the low end of 70cm. It is ordinary VSB AM TV sent in the same manner as broadcast TV. There are a lot of drawbacks to this system (which is why broadcasters are finally abandoning it), but you can use a "cable ready" TV set as a receiver.

Correct transmission requires a very linear AM modulator and amplifiers, and a sharp VSB filter. Few amateurs manage to transmit it correctly.

A much better system is FM TV. This is normally done on the bands above 70cm. It is similar to systems used professionally for terrestrial relay and for satellite TV transmission. The equipment is easier to get to perform correctly, and the FM threshold offers pictures which are more noise immune. A separate receiver is required to bring it down to baseband where you can watch it on your TV or monitor. The transmitters and receivers are simple, and almost always work well.

I mentioned SSTV. That's used primarily on HF. It converts the picture into a series of varying frequency tones which are sent over a SSB radio. The resolution isn't great, and the frame rate is low (about 8 seconds per frame for the basic system), but it works over global distances.

In the near future, a fourth option may become available. That's digital TV transmission. Broadcast is switching to this method, and amateurs can too. Currently there isn't any commercially available equipment for amateurs to use, but this is a fertile area for the experimenter.

>Many thanks to those who take the time to respond. I know this is a
>long-winded information request but I really want to do this right the
>first time instead of stumbling my way through like an idiot.

We all stumbled our way through like idiots when we started out, Eric. Dom't be embarrassed about that. It is part of the normal learning process. That's one of the primary purposes of amateur radio, to learn about radio communications systems by experimenting with them in a hands-on manner. Hopefully, you'll spend a lifetime stumbling along learning about the myriad ways radio can be used for communications. That's why we're here, it's what we do.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3601. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Phil@sievers.com
Message-ID: <856003416snz@sievers.com>
Source record: 204574
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <EHa$QAAahl9yEwo3@g6iqm.demon.co.uk>
g6iqm@g6iqm.demon.co.uk "Michael J Wooding" writes:

> You may well have a point Walt, but it must also be borne in mind that
> most organisations, clubs, publications, et al, have/are also
> experenced/ing such problems. A well-hackneyed phrase I admit, but it
> appears to be symptomatic of the times?

It may be true of the world of radio, but in general membership responds
to what it sees as benefits. I'm involved with the UK Audi quattro
Owners Club, and our membership has grown 30% in each of the last three
years.

People will only join a club or renew membership if they see a benefit.
Unfortunately, it's easy for those who see power as an end in itself to
hang on to it for too long - and many such organisations have suffered
as a result. We had an _awful_ time ousting an egomaniac from the UK
Computer Measurement Group, and it jst about killed the organisation.

--

Phil Payne

Phone: +44 385302803 Fax: +44 1536723021 CIS: 100012,1660

3602. PC PackRatt v2.0

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bcl2@aol.com
Message-ID: <19970215121401.HAA07190@ladder01.news.aol.com>
Source record: 204575

I just reinstalled PC PacRatt v2.0 on my computer, for packet radio use. When I get the initial screens that allow configuration of the system, the values entered are not stored and the display screen that eventually comes up, has cut off the lower portion of the menu bar. I have used this program successfully on this computer before, but had taken it off the computer hard drive for a period of time. The computer has no other problems running other programs.

Unfortunately, when I tried to contact AEA, they are in the process of being sold/acquired and could not answer any technical questions.

Anyone with advice or similar experience?

Thanks for any help,

Dave KG0JL

3603. ARCC-TPARA WEB PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Marty N3PTU <martyrip@ptd.net>
Message-ID: <3305D7F8.3B03@ptd.net>
Source record: 204576

```
-- I'm looking for the ARCC-TPARC repeater coordination web page

*============================================================*
*| @ @ amateur radio patcket
|*
*| ^ n3ptu-3 my 145.73Mhz BBS e-mail |*
*| \___/ n3ptu@wb3fyl.#epa.pa.usa.na martyrip@ptd.net |*
*| Smiley |*
*============================================================*
```

3604. Re: Straight key or Iambic keyer for new Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5e49sl$eb9@news1.mnsinc.com>
Source record: 204577

badger@vbe.com (Michael Melland) whistled a happy tune like:

|>I have been soliciting opinions regarding the first key to be used by
|>a new Ham. Some said that they would start with a keyer and iambic
|>key because you would'nt have to learn something new later and that to
|>achieve a GOOD 13 wpm with a straight key is difficult and frustrating
|>to do while the keyer is easier to send these faster rates...

|>Others say that a keyer is too difficult to learn on and because most
|>new operators discard the key after passing the tests and going to
|>other modes the expence is not warranted.

|>Any other opinions ???

Michael - get a good straight key. Get also a good iambic, electronic keyer
and paddles and stay with the code. You will never regret it! It gets
through the best still to this day! AND you can build your own rigs for fun!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3605. Lambda Club and all that...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5e49sn$eb9@news1.mnsinc.com>
Source record: 204578

All you defenders and attackers will appreciate this:

Did you know that the Lambda Club has now given their name to a new receiver design?

Actually it is an OLD receiver design that they have re-discovered!
Back in the late 50s when the military was going whole hog for SSB there was a paper by John Costas of G.E. suggesting maybe that wasn't the wisest thing to do.

And that paper is:

Costas, John P., "Synchronous Communications," Proceedings of the IRE, December 1956, pp. 1713-1718

The receiver he described was a direct-conversion, or "HOMODYNE" that contained a PLL circuit that we now know as the Costas Loop.

So just remember that the PLL circuit in your radio transceivers USED to originally be called a "Homodyne."

(Runs and ducks for cover!!!)

3606. Re: Ugly AMERICAN hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb15.124955.11675@ke4zv.atl.ga.us>
Source record: 204579

In article <3302be40.499214@news.concentric.net> gdn@juno.com (Gary) writes:
>On Wed, 12 Feb 1997 21:06:12 -0500, Burt Fisher
>>I did not write it.
>>But I wish I had.
>>I received the message I quoted quite some time ago.
>
>Yes Burt,
>it takes a real work of art like you to re post a message that among
>other things deprecates the actions of the American bombing missions
>in WWII, a lot of those early bombing runs in Europe were actual
>suicide missions, but I suspect you would defile your own mother if it
>gave you the attention/notoriety that you appear to *SO* desperately
>crave.
>
>Gary K8IQ

Actually, US bombing tactics often were ineffective. The Brits would press in low and slow to assure hitting the correct target, and that was incredibly hazardous (so much so that the Brits had to switch exclusively to night attacks for strategic bombing), while the US tactic was high altitude bombing, which tended to strew bombs over a broad area (that was hazardous too, due to enemy fighter action of course). The 8th Air Force finally made that work (thanks to technical marvels like the Norden bombsight), but it was mostly useful against dispersed civilian targets, like cities, or industrial facilities, rather than as a direct combat action against enemy forces.

(Strategic bombing of enemy cities probably had little effect on the outcome of the war in Europe. German military production climbed every year of the war despite round the clock strategic bombing. And strategic bombing only served to stiffen the resolve of the German people, and that of the British people for that matter.)

When close air support was needed, troops on the ground were always glad when the Brits showed up rather than the Americans because they'd get right down in the mud with the troops to make sure they hit the right guys. We got better later in the war, by 45 we'd gotten deadly accurate at close air support. And particularly in the Pacific, our Navy and Marine pilots really pressed home their attacks. They made a reality out of the concept of aerial artillery support (and paid a huge price in casualties doing it).

This was the real value of bombing in WWII, aside from the A bomb attacks on Japan, of course. Those strategic attacks did serve to break the will of the Japanese in a way that things like the firebombing

of Dresden did not, even though the latter killed more civilians and caused more property damage. The A bomb was the ultimate terror weapon, dropping from a clear sky to obliterate a city with no warning and no chance to fight back.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3607. Re: Help: Scrambled Messages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jpss@enteract.com
Message-ID: <jpss-1502970804540001@belial-76.d.enteract.com>
Source record: 204580

In article <1997Feb15.110750.11235@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

> In article <330593D5.67E7@virgin.net> jane gibson <meryl.x@virgin.net> writes:
> >Please could anyone give me some information concerning scrambled
> >transmissions. (Police)

> >Is there any software/hardware available to de-code encrypted
> >transmissions?
> >And if so, who do I contact with regards purchasing this.
>
> Yeah, it's out there. The encrpytion systems in use are pretty
> crude and insecure. See all the usual criminal supply sources,
> IE Ace, Grove, etc.
>
> Gary

Gary is sorta misinformed. A majority of scrambled comms are encrypted digitally. There are NO after market devices available to the casual listener to eavesdrop on such.

all these types of systems change there keys on a regular basis. And there are ALOT of combo's ALOT. so the chance of you finding it would be remote.

I have yet to see anyone "crack" the DVP systems in use today. Voice inversion type of comms YES but not many in use by serious law enforcement groups today.

3608. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: pir8radio <pir8radio@surfnetinc.com>
Message-ID: <01bc1948$aaee1280$2f0e8bcd@pir8radio>
Source record: 204581
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

Kevin M. Hebert <kmhebert@seas.gwu.edu> wrote in article
<5drjpu$nin@felix.seas.gwu.edu>...
>
>
> THE CHRIS GREENHALGH FAQ
>
> 4.) Why is Chris considered a spammer?
>
> Chris' posts, at least to alt.mcdonalds and alt.food.mcdonalds, are
> nearly always off-topic. Alt.mcdonalds has long been a newsgroup which
> could tolerate the occasional off-topic post, and most posters put up
> off-topic posts from 10 to 50 percent of the time. This leaves an at
worst
> 1:1 signal:noise ratio. In Chris' case, up to 100% of postings in a given
> week are off-topic. The ones that are on-topic are generally replies that
> accuse another posting of lying or making up information about the topic
> at hand (for factual evidence, see http://www.dejanews.com and search
> under Chris Greenhalgh).
>
> What does this have to do with McDonald's? Nothing. There are abundant
> other examples available via DejaNews.
>

and what doed THIS have to do with pirate radio?

3609. Vanity/Historic Club Call K0AIR Assigned in Record Time!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5e4i7i$4gc@oasis.novia.net>
Source record: 204582
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,soc.veterans,alt.military.cadet,sci.military

I had to do a double-take when I saw this one already on the FCC Amateur Radio callsign database at http://www.qrz.com/:

Callsign: K0AIR
Club Name: STRATEGIC AIR COMMAND MEMORIAL ARC
Addr1: 11510 S 39TH ST APT 4
Addr2: BELLEVUE NE 68123
Country: USA
Effective: 12 Feb 1997
Expires: 12 Feb 2007
Trustee: PAUL W SCHLECK K3FU
Location: 41.294 N 96.000 W Sarpy County
Email: pschleck@novia.net

(The FCC doesn't track E-mail addresses, this was added by me via manual registration at the QRZ web site.)

Considering that our FCC Form 610-V was sent U.S. Mail just a scant 2 weeks prior, this is very impressive turnaround (particularly in light of the fact that processing had been on hold until just a few days ago, and the FCC has at least a thousand Works in Progress or WIPS applications, usually as a result of applicant errors, that they were working on first). This may prove the point that *correctly* and *legibly* filling out the 610-V, and doing appropriate research on the callsign(s) you want, may have a strong influence on bubbling your application to the top of the stack.

Oh by the way, with regard to the above club call, this represents a collaborative effort among members of the local amateur radio club (Bellevue ARC) and local SAC-related historical organizations, and not just the effort of one person. K0AIR was a military-recreation station assigned to Offutt AFB, with a distinctive and recognizable USAF-oriented suffix. It (along with K[1-9]AIR at other installations) was active at as recently as the early 1960's, but unfortunately has long-since expired. Recent reinstatement by the FCC of new club amateur radio station licenses, and a new "vanity" program to apply for specific callsigns, motivated some of us to try and recover it. I was asked to serve as trustee partially because recovery of the "AIR" call was my idea, partially because I'm an Extra-class operator (which means that the privileges of any guest operator at K0AIR will never exceed mine). It is a legitimate club which should be incorporated and accepting memberships shortly. I'm working on an Internet mailing list for members and other interested parties. Please drop me some E-mail if you'd like to join the list once it is created.

Much thanks go to the ARRL and the FCC for working together to reinstate
new club licenses, as well as recovery of historic callsigns under the
new vanity program.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

3610. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Tim Shearer <xTimothy_Shearer@MK.com>
Message-ID: <5e4ikt$4oh@esgadm.esg.mk.com>
Source record: 204583
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Tom Sharples <sharples@hooked.net> wrote:
>A Yaesu FT-2500 will easily do this. The mod is in the Artsci books- you
>just cut a green wire. I've used this rig on the marine bands with no
>problem. Also have done the same with a Yaesu FT10 HT.

I hope everyone understands this is against FCC regulations. Amateur tranceivers are not TYPE ACCEPTED for this service. There are reasons for this. I take it no out of amateur band transmissions will be made until a bonfide life and death situation occurs.

You should not publically admit to federal offenses. You admissions are being permanently recorded in archives like DejaNews.

3611. Re: SINISTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Paul Higginson <paul@greenrover.demon.co.uk>
Message-ID: <jWw90DAihcBzEwYK@greenrover.demon.co.uk>
Source record: 204584
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <3305A185.7270@HOTMAIL.COM>, LIBERATOR
<LIBERATORMOU@HOTMAIL.COM> writes
>Americans, I fear for you and I.
>
<snip long meaningless script>

QRZ?

--
Paul

3612. Re: I AM LOOKING FOR A MOTOROLA UHF DUPLEXER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Paul Higginson <paul@greenrover.demon.co.uk>
Message-ID: <pGf$AEAfqcBzEw5O@greenrover.demon.co.uk>
Source record: 204585

In article <5dvj26$kp9@news.webspan.net>, Bill <ka2qep@webspan.net>
writes
> Hello, I am looking for a Motorola UHF Duplexer to buy. I am
>currently using one from a friend. We do not know what model it is, so
>it is a problem trying to get another. It was originally used at
>462MHZ with a 5 meg split. It seems to work fine on the UHF 440 -450
>Band with a five meg split. The duplexer consists of 2 square,
>rectangular, cavities with a slot on each one to adjust the reject
>frequency. The shell is made of silver plated copper and has a pass
>screwdriver adjuster on the end. There is a interconnect cable which
>is permanently secured between the cavities. If anyone knows what
>model this is and

This sounds like a unit produced about 10 years ago, and was originally
used at 5.5 to 6.5 Mhz split. Is there a part number on it?

>, or has one for sale,

I can't really help with finding you one as we are a bit far apart, but
I can probably get the specifications for it if it helps.

> please let me know. Also I was
>told that there is a four cavity model which will work also.

Yes , if its the one I'm thinking of, it was just two of the same
cavitys in each leg. I seem to remember that the insertion loss was
quite a bit more, but the isolation wasn't that much better.

In practice, the newer design of Duplexor is better and only costs about
120 UKP 80 USD, so the square cavities are NLA. / certainly in the UK /

Regards

--
Paul

3613. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5e4jn7$j3i@news1.mnsinc.com>
Source record: 204586
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

You can also find MODS on the Internet via:

http://www.mnsinc.com/bry/hamlynx/hammods.htm

Tom Sharples <sharples@hooked.net> whistled a happy tune like:

|>A Yaesu FT-2500 will easily do this. The mod is in the Artsci books- you
|>just cut a green wire. I've used this rig on the marine bands with no
|>problem. Also have done the same with a Yaesu FT10 HT.

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3614. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5e4kjk$j3i@news1.mnsinc.com>
Source record: 204587

gary@ke4zv.atl.ga.us (Gary Coffman) whistled a happy tune like:

|>In article <32FA2312.47DA@sonalysts.com> Al Gerheim
<gerheim@sonalysts.com> writes:
|>>I would say there are only 2 reasons.
|>>
|>>(1) absence of sunspots
|>>(2) ease of world wide communications via the internet.
|>>
|>>I personally don't give a fig about VHF except for the DX
|>>Packet Cluster and backpacking emergency use. After 20
|>>years of DX-ing, I'm at a standstill because of the poor
|>>solar flux. My usual activities are to check the cluster
|>>for new countries on 80 meters, then log on to the net.

|>You mean that after 20 years there are still countries
|>left that you haven't worked? That's amazing. I would have
|>thought that after that long any Dxer would be reduced to
|>county hunting, snagging oblasts, and chasing grid squares
|>on microwave.

|>Gary

Yeah - or going for your "Worked all JA Prefectures via EME" award!
He he!

For more jokes, see: http://www.mnsinc.com/bry/jokelynx.htm

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3615. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5e4kt2$j3i@news1.mnsinc.com>
Source record: 204588

jeffreyh@Hawaii.Edu (Jeffrey Herman) whistled a happy tune like:

> John L. Wilkerson Jr.
>Rec.radio.cb FAQ coordinator

Well now that's something to be proud of! =:o

Jeff KH2PZ

ROTFLOL - THAT is for sure Jeff, he he he he he!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3616. An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: burt fisher <afn56296@afn.org>
Message-ID: <Pine.A32.3.95.970215105639.18439A-100000@freenet4.afn.org>
Source record: 204589
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

I am sorry fro ragging on you hams but i have problems i drink too much and i beat my wife and i sleep with my daughter and i sleep with all my female students and i also like sheep plus i have latent homosexual feelings so please forgive me for being such a jerk to you people.

3617. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: kr4wm@sccoast.net
Message-ID: <MPG.d6f9bd69f031485989689@news.infoave.net>
Source record: 204590
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

> Does anyone know of a mod to make the Realistic HTX-212 transmit out
> of band??? I want to be able to use this radio on my boat on the
> marine band instead of buying another radio.

Have you looked on the QRZ Website? I've found quite a few mods there.

Now, as an answer to some of the complaints you're receiving about the pros and cons of amateur radios having the capability to transmit out of band-

I am a career firefighter. I work in a <paid> department, and do it for a living. I'm not some yahoo volunteer out to make a name for myself by doing stupid things. (Yeah right, like going into a burning building while others are coming out isn't stupid, but hey, somebody has to do it!) When I got my amateur license, it was then that I found out that certain ham radios could be modified to work out-of-band. At the time, our department was stiffed for funds, and occasionally, some of us would be inside a burning building with no way to communicate with the outside (lack of radios). It was a godsend that I obtained permission from our department's chief to use my amateur HT and mobile to transmit on the fire department frequencies! He understood the EMERGENCY nature of my use, and consented without me even having to use my cattle prod! I've also used my mobile rig when I was off-duty to call the F.D. Dispatcher and inform them of auto accidents that may have gone unreported for long periods of time. Or to let them know that no emergency response was necessary, saving the wear and tear on our engines. At $700 per run, it adds up. Yes, all things considered, it costs about $700 to put a fire truck in the street for EACH CALL! And since we run first-responder medical as well as fire calls, and ran over 5000 calls last year- well, you get the picture. I've only used my mobile to call in accidents four times in 5 years. It's not like I abuse it. I don't call the dispatcher to ask what time it is- it's ONLY FOR EMERGENCIES! If this fellow wants to use his radio in a like manner, WHO CARES!?!? Our department now has more radios, and I no longer must carry my HT into fires. It is my opinion that my use of my amateur HT/mobile on frequencies AUTHORIZED by my department probably saved time, money, and lives. How can you argue with success? 73, Web Williams, KR4WM, City of Myrtle Beach Fire Department, Myrtle Beach, SC

3618. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Jim Daneke <daneke@ix.netcom.com>
Message-ID: <3305E8D7.2989@ix.netcom.com>
Source record: 204591
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Tim Shearer wrote:
>
> Tom Sharples <sharples@hooked.net> wrote:
> >A Yaesu FT-2500 will easily do this. The mod is in the Artsci books- you
> >just cut a green wire. I've used this rig on the marine bands with no
> >problem. Also have done the same with a Yaesu FT10 HT.
>
> I hope everyone understands this is against FCC regulations. Amateur
> tranceivers are not TYPE ACCEPTED for this service. There are reasons for
> this. I take it no out of amateur band transmissions will be made until a
> bonfide life and death situation occurs.
>
> You should not publically admit to federal offenses. You admissions are
> being permanently recorded in archives like DejaNews.
>
THe FCC, with all their people and funds is now searching the DejaNews
archives to find out who has admitted to federal offenses. They will
then go before an OJ Simpson kind of Grand Jury and get a warrrant for
arrest. The FCC will get a plane ticket and show up to your door and
confront you with your e-mail admission. They will search your house and
confiscate your radios and computers. So make sure not to admit to
violating out of band rules!

Jim, N0JD

3619. Re: Where to find 1940s callsign?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: hcc24@airmail.net
Message-ID: <330bec26.62057806@news.airmail.net>
Source record: 204592

On Fri, 14 Feb 1997 20:55:49, nv7v@burgoyne.com (Steven Whitehead)
wrote:

>A friend of mine is looking to get as a vanity callsign the call of
>his grandfather. The problem is the FCC has no record of who
>held these old calls. Is there somewhere these old callsigns
>can be looked up or do I just have to poke around until I find
>someone with a 1940s callbook?
>
>He is looking for:
>
>Lester A. Kennedy who lived in Michigan in the '40s.
>
>Thanks,
>
>nv7v@burgoyne.com
Listed in the 1946 Summer Callbook page 157, is a Lester A.
Kennedy-W8SVR who resided at 1008 Beechwood St.Grand Rapids, Michigan.
Perhaps this is the individual and his respective call for whom you
are looking.

Wm. B. Chapman- W5YJB
"Bill"

3620. Re: FCC ISP Access Fees

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970215085923110 18@atdbbs.com>
Source record: 204593

The following is the LATEST, BEST-AVAILABLE INFORMATION on this topic...derived from Association of Online Professionals' Chairman Dave McClure and I discussing the issue DIRECTLY with the appropriate FCC representatives on February 12/13, 1997:

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============================================================
Comments to FCC on ISP Access Fees
============================================================
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Over the past week, message traffic across the Internet has incorrectly characterized the procedures, deadlines and general tone of an FCC request for comments on access fee reform as it might apply to Internet Service Providers.

This is an important issue for the online community, and AOP encourages ISPs and other interested parties to file comments. The following information is intended to assist you in doing so.

On December 23, the FCC initiated a proceeding to reform the present system of interstate access charges levied on long-distance carriers to make that system more competitive and to address questions of whether these fees reflect the actual cost to the local telephone companies. This proceeding, in a Notice of Proposed Rulemaking (NPRM) is identified as CC Docket No. 96-262. Formal comments were invited, with a deadline of January 27 and a deadline for reply comments of February 13.

This is **not** where ISPs should focus their responses, unless they have valid input to these specific telephone company issues. However, many of the comments filed on this issue do touch on ISP access fees, and you are encouraged to read the comments that have been posted online at http://www.fcc.gov/Bureaus/Common_Carrier/Comments/access_reform/.

Also on December 23, the FCC released a Notice of Inquiry (NOI) identified ad CC Docket No. 96-263. In the NPRM (see above), the FCC tentatively concluded that information service providers should not be subject to the interstate access charges as currently charged. However, the Commission also noted that the development of the Internet may raise issues beyond the scope of the access fee reform proposed in the NPRM. The NOI is designed to help the FCC decide whether access fees may be needed to create incentives for the deployment of more efficient data services.

AOP encourages all of its members to file appropriate comments with the FCC on this issue. In doing so, please be aware of the following:

1) You may file formal comments in writing, as AOP will do.
2) You may file informal comments by electronic mail by sending them to isp@fcc.gov. However, please note that "informal comments" does not mean "casual." It means "less formal than written comments," but there are still requirements for the format (e.g., putting the docket number in the subject line, providing a mailing address, etc.). Before filing comments, please review the information at http://www.fcc.gov/isp.html.
3) Deadline for these comments is March 24, 1997. Reply comments to these comments must be filed by April 23, 1997. Note that these are **new** filing deadlines, amended by FCC to provide more time for responses.

Before filing comments, you are strongly urged to review:

** The general information on filing comments with the FCC, found at http://www.fcc.gov/isp.html.
** The text of the NOI itself, which may be found at the same web address.
** Comments previously filed by other parties as part of their response to the NPRM.

This is an important topic before the FCC, and we encourage you to make thoughtful, informed comments. AOP will post its comments shortly for the review of our members.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

3621. Need service manual for Kenwood TR-7400 and TR-8400

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: gerwitz@inficad.com
Message-ID: <5e4pov$b7l$3@news.inficad.com>
Source record: 204594

I am looking for a service manual for a Kenwood TR-7400 and one for a TR-8400 so that I can align both of my radios. I will pay reasonable copy and mailing costs. Please contact me via email at: gerwitz@inficad.com

Thank You.

Jim
N7QHK

3622. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: beagle@redshift.com
Message-ID: <3306ef32.1890659@news.earthlink.net>
Source record: 204595

```
Steve N6SMR
73s
```

3623. WTB Heathkit Most Accurate Clock

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: kubo <kubo@airmail.net>
Message-ID: <3305FB66.650E@airmail.net>
Source record: 204596

I am looking for a Heathkit Most Accurate Clock (Master Clock).
Please respond by E-Mail to kubo@airmail.net

3624. Greater Baltimore Hamboree and Computerfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: dwittich@concentric.net
Message-ID: <330604f5.70898475@news.concentric.net>
Source record: 204597

Greater Baltimore Hamboree and ComputerFest
Host to the ARRL Maryland State Convention
April 5-6, 1997
Maryland State Fairgrounds, Timonium Maryland

COMMERCIAL DISPLAY SPACES are located in the exhibition hall and the Home Arts buildings. Each space measures 8 feet wide by 10 feet deep, is tastefully appointed with pipe and drape curtains, company sign and covered 8 foot table. Electricity, 120 volts only, is available. Vehicle access to the building for unloading and loading is available on a first come, first serve basis, subject to safety regulations. Vendors may order lunch to be delivered to your booth during the show. A caterer's representative will visit your booth before lunch and take your order and payment. Each person in your staff will be provided Exhibitor passes (up to four passes per space). The cost, just $150 for one space, $275 for two spaces and $370 for three spaces. Additional spaces are just $75 each. Spaces must be reserved in advance using the Space reservations Form. The mailing deadline for advance reservations is February 7, 1997. Last year the entire Commercial display Area was SOLD OUT.

ELECTRONIC INDOOR FLEA MARKET SPACES are located in the Cow Palace. Each space is approximately 8 by 8 feet and includes an 8 foot table. Admission for one person per space is included with your space. Additional reduced price admissions good for both days are available for $8 only when you make your reservation. Each person must have an admission ticket for enterance. Limited 120 volt electricity is available. Vehicle access to the building for unloading and loading is NOT PERMITTED. The cost for the weekend, just $40 per space. A discount of $5 per space is available for 10 or more spaces ordered on the same reservation. Spaces must be reserved in advance using the Space reservations Form. The mailing deadline for advance reservations is February 7, 1997. Last year the entire Electronic Flea Market Area was SOLD OUT.

PREMIUM INDOOR TAILGATING SPACES are located in the Cow Palace, North section. Each space is indoors, out of the weather, and large enough to park one car, van or small trailer. Due to space limitations, no oversized vehicles can be permitted. No electricity is available and no generators are permitted. The cost, just $10 per space per day. With advance registration only, the cost for both days is just $18. No SUNDAY ONLY reservations will be accepted. Spaces are numbered and will be assigned as we receive your reservation request. To reserve the same location as last year, submit your order by Jan 31, 1997 and indicate your requested location. The cost for Premium

Indoor Tailgating space is in addition to established admission prices. Use the Space Reservations Form to reserve your space and admission tickets. The mailing deadline for advance registrations is March 29, 1997. Orders received after March 30 will be held at the Timonium Road gate for pickup. Any unsold spaces will go on sale at 6:00 PM Friday April 4 at the Timonium Rd Gate. Last year, the Premium Indoor Tailgate spaces were completely SOLD OUT.

OUTDOOR TAILGATING SPACES are located on the 5 acre "Midway". Each space is approximately 10 feet by 20 feet. No electricity is available . The cost, just $5 per space per day. With advance registration only, the cost for both days is just $8. No SUNDAY ONLY reservations will be accepted. Spaces will be assigned as we receive your reservation request. The cost for Outdoor Tailgating space is in addition to established admission prices. Use the Space Reservations Form to reserve your space and purchase admission tickets. The mailing deadline for advance registrations is March 29, 1997. Any unsold spaces will go on sale at 6:00 PM Friday April 4 at the Timonium Rd Gate. Last year, the Outdoor Tailgate spaces were completely SOLD OUT. Outdoor spaces are first come first serve.

ENTRY TO FAIRGROUNDS: All vendors must have an admission ticket(s) or pass(es) and have them ready to show at the gate. Vendors must enter the fairgrounds via the Timonium Road Gate. Use I-83 exit 17. Take Padonia Rd east to York Rd., go south (right) to Timonium Rd., then west (right) to the Vendors gate, just before the railroad track. No vendors will be admitted before 6:00 PM Friday evening.

Parking and Traffic Information

Getting there: Take I-695 to I-83 North. Take I-83 to Padonia Rd East. Take the first Right for Deerco Rd and the park and ride lot, or go east to York Rd, turn right, and go to the York Road gate.

Best bets for parking: The Park and Ride lot off Deerco Rd, to the west of the fairgrounds.
Also, the Timonium Rd gate has some parking available. But the best bet is to use the Light Rail to get to the fairgrounds.

Maps are available on our web page at http://www.concentric.net/~gbhc

See you there!! (Talk-in on W3FT 146.67- Repeater)

Advance General Admission Ticket Sales Information

Avoid Ticket Sales lines. Order your weekend passes for only $8 per person for both days. Include a Self Addressed Stamped Envelop with your order. Use the Space Reservations Form to reserve your admission tickets. The mailing deadline for advance registrations is March 15, 1997.
****
****Include a Self Addressed Stamped Envelop with your order. ****

****

Maryland State Convention

Agenda

The ARRL Maryland State Convention is held in conjunction with the GBH&C. Forums begin at 9 AM.

Don't forget to get your tickets for the banquet on Saturday night. $19/Person.

Sessions (Saturday):

9 AM: Pictures from space
10 AM: Bob Bruninga WB4APR, APRS (Automated Position Reporting System)
11 AM: FCC Forum
12 PM: ARRL Forum, Kay Craigie WT3P, Bernie Fuller N3EFN
1 PM: Steve Ford, WB8IMY, from ARRL, will be talking on Phase 3D satellite.
2 PM: TBA

Don't forget to get your tickets for the banquet on Saturday night.

Banquet Menu:
Shrimp Scampi, Fetticcini Noodles, Prime Eye Round & Herb Roasted Turkey Breast carved to order, Red Bliss Parsley Potatoes, Cauliflower, Broccoli Florets with Carrots, Assorted Dessert Table, Coffee, Tea, Beer, Wine, Whiskey Sours and Soda for only $19 per person.

Ham Radio License Testing Session

Testing will be conducted on Sunday April 6th by the Hanover Area Hamming Association, ARRL VEC, Registration will start at 9:00 A.M. in the Vista Room, located in the upstars of the Administration Building. The Aministration Building is located next to the Exhibition Hall.

Pre-registration is requested. Walk-ins will be accepted. Testing will start promptly at 9:30 A.M. Nobody will be allowed in after 9:30 A.M. The ARRL fee of $6.25 (effective 1/1/97) will be in effect. Those who pre-register will be seated first. To pre-register please send a completed form 610 with a copy of your current license (if any) and a copy of any CSCE's (if any) to VE Testing, P.O. Box 95, Timonium, MD 21094-0095.

You will need to bring any originals (license and CSCE's) along with proper ID and $6.25 to the exam site on the 6th.

Hotel Accommodations Information

The host hotel for the 1997 Greater Baltimore Hamboree and Computerfest and the ARRL Maryland State Convention is the Holiday Inn Select, Timonium. The Holiday Inn Select, convenient to the

fairgrounds, is located at I-83, Exit 16. Enter the hotel by way of Greenspring Road. Special rates are available for show attendees. You must mention you are attending the Hamboree to receive the special rate. Reservations must be made by calling the Holiday Inn Select directly at 410-252-7373.

Next YEAR: March 28-29, 1998
Maryland State Fairgrounds, Timonium, Maryland

Our web page will be updated in late April, 1997 for Next Year's Show dates, March 28-29, 1998

ADVANCE SALE RESERVATION FORM
(Please print this page and fill in the blanks with TYPE or PRINT)
</h5>

Name:_____

Company:_____

Address:_____

City,State, ZIP:_____

Telephone:_____FAX:_____

Please list the type(s) of products to be sold or displayed:
Maryland State Tax ID Number:_____
All vendors are Responsible for Collecting Maryland State Sales Tax!

COMMERCIAL SPACE
Please Reserve the following Commercial Display Spaces

___1 Space,$150. ___2 Spaces,$275 ___3 Spaces,$370
___Additional Spaces (4th and up) at $75 each.
I will need _____ Exhibitor Admission Tickets
Maximum 4 Exhibitor Admission Tickets Per Space)
Total enclosed: $_____
Please mail no later than February 7, 1997 to the address below.

ELECTRONIC INDOOR FLEAMARKET
Please Reserve_____ Indoor Fleamarket Spaces @40.00 ea
I will need _____ Additional admission tickets @$8.00 ea
(One ticket included with each space)(10+ spaces, $35 each)
Total enclosed: $_____
Please mail no later than February 7, 1997 to the address below.

PREMIUM INDOOR TAILGATING
For orders of multiple spaces, specify arrangement requested, side by side, end to end, "L" shape, etc)
Please Reserve_____ 2 day Indoor Tailgate spaces at $18.00 ea
I will need _____ Weekend admission tickets @$8.00 ea

Please Reserve_____ Saturday Indoor Tailgate spaces at $10.00
ea
I will need _______ Saturday Only admission tickets @$5.00 ea
ADMISSION TICKET REQUIRED FOR EACH PERSON!
Total enclosed: $_____________
Please mail no later than March 29, 1997 to the address below.
(NOTE: ORDERS RECEIVED AFTER MARCH 30 WILL BE HELD AT THE GATE
FOR PICKUP)

OUTDOOR TAILGATING
Please Reserve_____ 2 day Outdoor Tailgate tickets at $8.00 ea
I will need _______ Weekend admission tickets @$8.00 ea
Please Reserve_____ Saturday Outdoor Tailgate tickets at $5.00
ea
I will need _______ Saturday Only admission tickets @$5.00 ea
ADMISSION TICKET REQUIRED FOR EACH PERSON!
Total enclosed: $_____________
Please mail no later than March 29, 1997 to the address below.

ADVANCED ORDER GENERAL ADMISSION
(Self Addressed Stamped Envelop MUST BE INCLUDED WITH ORDER)
Please send _______ Weekend admission tickets @$8.00 ea
Total enclosed: $_____________
Please mail no later than March 22, 1997 to the address below.

BANQUET TICKETS
(Self Addressed Stamped Envelop MUST BE INCLUDED WITH ORDER)
Please send _______ Banquet tickets @$19.00 ea
Total enclosed: $_____________
Please mail no later than March 29, 1997 to the address below.

MAIL Checks and Orders to GBH&C, PO Box 95, Timonium, MD 21094-0095

For additional information, send questions via email to:
wa3zer@erols.com
or call us at 410-ham-fest or write to the PO box number above.

Visit our web page at http://www.concentric.net/~gbhc

3625. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: William Vynck <RACO@ping.be>
Message-ID: <33060A26.19E1@ping.be>
Source record: 204598
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Bart Wessel wrote:
>
> William Vynck <RACO@ping.be> wrote:
>
> >The official Kenwood TH-79E/A modifications can be found on my homepage.
> >Those are JPG files that you can download and vieuw with a picture
> >viewer.
>
> >Gives you a answer why some TH-79's aint receiving 800 - 999 Mhz
>
> Be aware that these file contain obvious errors. Look at table 2: the E and E3
> units seem to be electronically identical, yet their frequency coverages
> differ.
> Mmmm.... Wonder what else is wrong!

Ask Kenwood for it, those are official papers from Kenwood
You know better ? Work for Kenwood.

--
Visit my Homepage http://www.ping.be/RACO
E-mail RACO@ping.be and/or William.Vynck@ping.be
Fidonet 2:291/1800.15
Radio Amateur ONL4021
QSL via bureau UBA Belgium

3626. Dxer's QTH for sale Repost

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: RGYoung <RGYoung@prodigy.net>
Message-ID: <33060A36.7A6F@prodigy.net>
Source record: 204599
Cross-posted to:
rec.radio.swap,rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.ham-radio.swap,rec.ham-radio

Baton Rouge, La.

Three years after setting up this station here in Baton Rouge, I've been transferred to FLa. I really would like to leave the antenna system intact when the house is sold, but if I have to, I'll sell it seperately or take it with me.

This is a charming 3Br/2Ba 1670 sq. ft. brick home on a 110' X 150' lot in an established subdivision which has NO ANTENNA RESTRICTIONS. The house was built in 1960, was completely remodeled three years ago, has a chain linked fenced back yard, 4 huge and beautiful "Live Oak" trees (2 in the front and 2 in the back), and is 2 blocks from the elementary school. With the property valued at $85,000, the taxes last year were $61.00.

The Antenna System consists of: Commercial grade extreme duty aluminum 80' self supporting motorized crank up tower which I had custom built. This is a triangular tower measuring 36" per side at the base. Rotor is a Yaesu variable speed G1000SDX. 15' of $10/ft. extreme heavy wall mast puts the KT34XA KLM beam (2 years old, had a mosely PRO67B up for first year) at about 92'. 10' below that is the Cushcraft "Skywalker" 2 element 40 meter beam (also 2 years old). An Ameritron five position switch box at the 40' level directs the 5 element 80 meter half wave sloper array (f to b ratio confirmed many times by DX stations to be at least 20db.) At the 80' level is a 13 element Cushcraft 2 meter beam on a seperate side mounted rotor. All coax (mil spec RG213) and other cabling is neatly bundled and enters the shack via the attic and internally through the inside of the walls. The ground system consists of 2,800 feet of #4 bare copper wire buried 6" deep in a grid with 10' centers throughout the entire yard. (the neighbors REALLY knew I was a lunitic when they saw me putting it in) All junctions are soldered...and the whole thing is tied to four 8' ground rods under the 6' deep tower foundation(6' X 6' X 6' of 4000lb psi peagravel concrete with 180 lbs of tied rebar), four ground rods at the far corners, and 2 rods on the sides of the house. I put this station on the air in Jan '93, and since that time I have compiled in leisure time 302 countries confirmed (all bands), 5 Band DXCC (plaque dated March 27, 1995), 216 confirmed on 40 meters, and 186 on 80 meters. Last year I strung up a 160 meter inverted vee for 2 week ends and won CQ 160 meter phone contest for the state of Louisiana.

The rest of the station which I'm taking with me regardless, is a Kenwood TS950SDX, Ameritron AL-1500, and several hundred pounds of various other junk.

The price for this very nice home with all antenna equipment mentioned above is $84,900.00. I might point out that property values in this part of the country are quite low compared to most of the rest of the country....as are the taxes. La. has a $75,000 "Homestead" Exemption, which means that the first $75,000 of a home's value is tax free.

The antenna System alone is $5,000.00 (I've got almost $9,000 in it) I'll take it down, you ship or haul it off.

Bob Young W8LAQ
Baton Rouge, La.
email to RGYoung@prodigy.net or call 504 922-9989

3627. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <330684a8.1569348@news.dial.pipex.com>
Source record: 204600
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Geoff Brown <equinox@itl.net> wrote:

>Sour grapes my BOY! and bad representation to other G3's!
>Geoff GJ4ICD

Ah, well, Geoff .... as a "G3Z**" he's darned close to being a "G4"!

Maybe that's the problem?

heh heh ;-)

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

3628. Re: What does "self policing" mean???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5e541i$ehq@dfw-ixnews9.ix.netcom.com>
Source record: 204601

In <1997Feb13.173550.2522@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>In article <19970213141401.JAA17421@ladder01.news.aol.com> whiteshoe2@aol.com (Whiteshoe2) writes:
>>I've heard this ridiculous phrase "self policing" so many times,
>>I want to gag!
>>
>>You CANNOT police without enforcement. You CANNOT enforce
>>without punishment! The "self" in "self policing" can do neither!
>>
>>So does this mean we are allowed to take part in vigilantism
>>to accomplish our "self policing" policy????????
>
>Fred, self-policing means that each of us is to police *ourselves*
>in our every action on the air. It doesn't mean that we are to
>police *others*. That would be other-policing, and is the role
>of constituted authority.
>
>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Gary,

What you say may hold true today, but it in years past it had more to do with hams who were ARRL Official Observers's "monitoring" for "violations" and then sending out those fameous "OO Cards" to those who did a non-no. Also in days of yore, we had a responsive FCC that pounced on any timy violation with long unilateral suspensons or revocations of ham licenses -- based on investigations from complaints filed to them by OO's and other hams.

Up to about fifteen years ago, the OO's were nick-named the "ham radio police" and they were respected and feared. In the '70's -- with the popularization of VHF-FM and repeaters, and a brand new style of party-line operation; the reciept of an OO card by a poor operator on a repeater quickly became a "badge of pride." The OO's also began facing new civil rights laws -- primerally coming from a liberal congress that

was bent on protecting the guilty at the expense of the innocent victim. The result is the cahos we have on our bands today and an FCC unwilling to spend a dime to do anything to help correct the situation.

As we are not officers of the federal government, all we can do is to police ourselves. But as long as we live in an entitlement based society, there will be many who will continue to believe that even policing themselves is wrong. These are the people who also believe that they have a constitutional right to cry "fire" in a crowded theatre. Unfortunately, we seem to have far to many invading ham radio these days.

de Bill Pasternak, WA6ITF

3629. Code petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: hitman@expreso.co.cr
Message-ID: <MPG.d6fd5aad5a1e3c98968e@news.racsa.co.cr>
Source record: 204602

I see I received quite a few replies to my petition for updated versions of the q and morse codes and updated country prefixes... except that the @$#$% news server seems to have expired them all before I had a chance to read them...

Could someone please repost them?

//\/\ario //\/\elendez- TI2DLL | Screw dealers and their money for
hitman@expreso.co.cr | good... legalize drugs.
http://www.expreso.co.cr/gate/ | *** PGP public key available ***

3630. Re: PC PackRatt v2.0

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Paul Higginson <paul@greenrover.demon.co.uk>
Message-ID: <vr3uLCA+thBzEwKz@greenrover.demon.co.uk>
Source record: 204603

In article <19970215121401.HAA07190@ladder01.news.aol.com>, Bcl2
<bcl2@aol.com> writes
>I just reinstalled PC PacRatt v2.0 on my computer, for packet radio use.
>When I get the initial screens that allow configuration of the system, the
>values entered are not stored and the display screen that eventually comes
>up, has cut off the lower portion of the menu bar. I have used this
>program successfully on this computer before, but had taken it off the
>computer hard drive for a period of time. The computer has no other
>problems running other programs.
>
>Unfortunately, when I tried to contact AEA, they are in the process of
>being sold/acquired and could not answer any technical questions.
>
>Anyone with advice or similar experience?

The Pc-Pakratt 11 software was never my favorite, there were several
shareware things that did the job a whole lot better, however as with
most software, the one you know is the best.

From the start, the program creates a configuration file called
PKDEF_.DEF , that is where your setup is kept.

From memory, if you delete that file, and then type PP from the command
line you will be presented with a Configuration Menu with the following
options:-

SETUP Default Parameters
FILES Menu
Set COLOURS
. Go to communications Menu

If you set up the program as you want it , then go into the Files Menu ,
you will se a list of options :-

Save Configuration
Save Parameter Defaults
Load Configuration
Load Parameter Defaults
Set Parameter default File
Set Macro File
Specify Editor
FAX Program
External Xfer Program
Help
.Back

/save configuration/ allows you to save the comms port information, baud rate, screen colours, the name of the text editor and the name of the default file /the .DEF file/ to the file PKDEF_.CFG if the file PKDEF_.CFG cannot be found. you will be prompted for the communications port information before this information is saved to PKDEF_.CFG

The file MUST be on the same drive and in the same directory as the PK.EXE Program.

Hope this sorts out your prog.

Regards

--
Paul

3631. Re: Commercial tests #5 & 6, where?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5nv75.IrJ@netcom.com>
Source record: 204604

Philip Wheatley (Philip.Wheatley@ColumbiaSC.NCR.COM) wrote:

: I was crusing through the FCC web site, and came across a
: list of Commercial license grades and tests. They have a
: directory where you can down-load the written questions,
: but the files element5.exe and element6.exe (self extracting
: zip's) are not there. Are they being updated? Secret?
: Somewhere else? Or just no longer in use? This is
: not critical, I was just curious what kinds of knowledge is
: required for those professions. Sections 5 & 6 are part of the
: T-[123] test for Commercial RadioTelegraph operators.

I was looking for the same thing. The only time I've seen either
of these question pools, was at The Radio Place in Sacramento.
Looks like they had been there for some time.

A friend who holds a GROL told me that these elements haven't been
updated in years. Someone else on this list speculated that elements
5 and 6 may be phased out in the future; just a rumor at this point.

I believe you can order them from the W5YI Group:
http://www.w5yi.org

73 de Jim - KF6CR

3632. FREE! 4 ft dish to a good home

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5e572q$9iv@news.asu.edu>
Source record: 204605

```
4 foot old satellite dish - NO ELECTRONICS! - free to a good home.
Come and get it.
Fiberglass ? with steel framework to put on trailers and/or motor
homes.
Call first - 520-427-3467 - Yarnell Arizona - about 35 miles north
(kinda) of Wickenburg on Hwy 89.
Like you were on Hwy 93 heading for Kingman. About 5 miles out of
Wickenburg is a turnoff to the north. That's Hwy 89.
Go through Congress, climb Yarnell Hill and you're there - well, here.\
73 es tnx de N7AOU.
Bil###
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.
```

3633. UK Repeaters Home Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: cdalziel@aol.com
Message-ID: <19970215205700.PAA01166@ladder01.news.aol.com>
Source record: 204606

The Home Page of the RSGB's Repeater Management Committee can be found at:
http://members.aol.com/rmgvet/rmg.htm
Info on the UK repeater system including links to UK Repeater Groups.

73
Colin, GM8LBC

3634. FS: Tubes and Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1402971741470001@s15-pm04-ontro-t.telis.org>
Source record: 204607

I have for sale a large quantity of tubes and vintage manuals all listed
on my web site at http://www.sarrio.com. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

3635. Re: VK2WI News, 16th February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Murray Kelly <mkelly@faraday.dialix.com.au>
Message-ID: <3305A768.1FC0@faraday.dialix.com.au>
Source record: 204608
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

David, with incredible respect, when did you last provide something
for the ARAAA?

Please try and keep your local politics off the internet. It affects
us all - in all the Divisions.
Thank you.

> Finally, your scribe would only be too pleased to review the technical
> content (if any) of the journal of the Amateur Radio Advancement
> Association of Australia (ARAAA); they have been remarkably coy in
> providing this reviewer with a sample copy, so can anyone assist?

> -- Dave VK2KFU

****
* Murray Kelly vk4aok mkelly@faraday.dialix.com.au *
* 29 Molonga Ter. / Graceville/ QLD. 4075/ Australia *
* ph/fax Intl+ 61 7 3379 3307 mobile 018 071 355 *
****
and not afraid to tell where I am at!

3636. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jeffreyh@hawaii.edu.semper.paratus
Message-ID: <5e5akv$l2g@news.Hawaii.Edu>
Source record: 204609
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Tom Sharples <sharples@hooked.net> wrote:
>A Yaesu FT-2500 will easily do this. The mod is in the Artsci books- you
>just cut a green wire. I've used this rig on the marine bands with no
>problem. Also have done the same with a Yaesu FT10 HT.

"With no problem"???? How do you you aren't causing problems?
I cannot begin to tell you the grief you cheapskates cause(d) with
your modified radios for those us of who work(ed) in maritime comms.
Suffice it to say that transmissions with radios that aren't type-accepted
are documented whenever possible* and forwarded on to the proper
authorities. Those authorities are sometimes like sleeping giants, but
when they awake you will feel their wrath!

Don't be so damn cheap, Sharples - go buy a VHF marine band radio. West
Marine sells an all-channel rig for around $120.

Jeff KH2PZ (former Coast Guard radio officer)

* USCG coastal stations monitor many channels at once - when your trans-
missions come over two channels at the same time it's easy to determine
some penny-pinching ham is using a modified HT. Hopefully he's not as
cheap in properly outfitting the rest of his boat.

3637. 73

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Iran da Costa Bessa <icbessa@nutecnet.com.br>
Message-ID: <01bc1b96$2619ca40$a2fdfcc8@default>
Source record: 204610

I am in Brasilia Brazil
My call is PT 2 HE
At the moment i an not opperating. I have moved to a apartment.
To you all by the net my best 73 .Greetings from Brasilia.
Name:Iran Bessa
Icbessa@Nutecnet.

3638. Re: Anybody know of a mod for the HTX-212?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5e5b0n$7f2@news1.mnsinc.com>
Source record: 204611
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Jim Daneke <daneke@ix.netcom.com> whistled a happy tune like:

|>Tim Shearer wrote:
|>>
|>> Tom Sharples <sharples@hooked.net> wrote:
|>> >A Yaesu FT-2500 will easily do this. The mod is in the Artsci books-
you
|>> >just cut a green wire. I've used this rig on the marine bands with no
|>> >problem. Also have done the same with a Yaesu FT10 HT.
|>>
|>> I hope everyone understands this is against FCC regulations. Amateur
|>> tranceivers are not TYPE ACCEPTED for this service. There are reasons
for
|>> this. I take it no out of amateur band transmissions will be made until
a
|>> bonfide life and death situation occurs.
|>>
|>> You should not publically admit to federal offenses. You admissions are
|>> being permanently recorded in archives like DejaNews.
|>>
|>THe FCC, with all their people and funds is now searching the DejaNews
|>archives to find out who has admitted to federal offenses. They will
|>then go before an OJ Simpson kind of Grand Jury and get a warrrant for
|>arrest. The FCC will get a plane ticket and show up to your door and
|>confront you with your e-mail admission. They will search your house and
|>confiscate your radios and computers. So make sure not to admit to
|>violating out of band rules!

|>Jim, N0JD

ROTFLVVL!

3639. Sound Blaster = easy WEFAX FAX SSTV RTTY

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: "Brian E. Cauchi" <gcauchi@keyworld.net>
Message-ID: <01bc1b89$25fdf0c0$0101a8c0@gcauchi.keyworld.net>
Source record: 204612
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Hello... Brian here!

If you have a RADIO and a SOUND BLASTER (or compatible card) you already have all the hardware necessary to receive WEFAX, FAX, SSTV and RTTY.

You can also transmit monochrome FAX and SSTV, with the current version of my FTV software.

*** Put the power of your 80386, 80486 or Pentium processor to real use ***

The external "decoder" units that are used by conventional users are modelled inside this software. This makes it easy to get started, inexpensive and rids you of the inevitable tangle of wires and boxes of decoders.

Absolutely no external hardware, other than a simple audio lead, is required by FTV. The current version decodes:

WEFAX (from weather satellites, e.g. 137-138 MHz)
HF-FAX (from terrestrial stations)
SSTV (from radio amateurs, e.g. 14.230 MHz)
Baudot (press, naval, weather etc)

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) The incoming signal is analysed automatically - standard modes, line rates, baud rates and keying polarity are automatically determined following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

*** What are you waiting for? Try it now! ***

Take a look at my web site for futher details, from where you can download an evaluation copy, at: http://www.geocities.com/SiliconValley/2504

Registration promotes the further development of this software and entitles the user to future upgrades paying only for delivery expenses, if any.

Finally, just in case some of you have trouble accessing my web site, here is my postal address (if you want a reply, send a self-addressed label and IRC's to cover expenses):
Brian E. Cauchi,
Gawhra, Domenico Cachia Street, Birkirkara BKR06, MALTA.

What can I say? Try it, and may you have as much fun as I am having...
73's from Brian.

3640. Tubes and Test Equipment for Sale!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Kevin Harlan <harlan@deltanet.com>
Message-ID: <01bc1b97$0c55ea20$48cab2cc@Psrklein>
Source record: 204613

USED TUBES,UNTESTED BY US, SOLD "AS IS,WITHOUT WARRANTY",
These tubes were part of the estate of a long time radio
repairman,who was in business in the San Francisco area
from the 1930's to the 1970's.The tubes were bulk packaged
in large boxes marked "tested ok", however we have not
checked any of these tubes. We have been advised by one
of our customers that some of the tubes we shipped were
duds. These tubes have been priced accordingly.

****
* Shipping for the below tubes to anyplace in the USA: *
* 1 to 6 tubes, $3.00 // 7 or more tubes, shipping free.*
****

****
Used Tubes for $1.00 each:

OA2, 0C3, 1A7GT, 1H5GT, 1H5GT/G, 1LH4, 1R5, 1S5, 1T5GT,
1X2B, 1T4, 1U4, 1B3GT, 1N5G, 1N5GT, 3BC5, 3Q5GT, 3Q5GT/G,
3S4, 5AT8, 5AW4, 5T8, 5654, 5814A,6AG5, 6AK5, 6AL5, 6AU6,
6AU6A, 6BC5, 6BC6A, 6BH6, 6BJ6, 6CB6, 6CB6A, 6DA4, 6H6,
6H6GT/G, 6J4, 6J6, 6SJ7, 6T8, 6W4GT, 6X4, 6X4WA, 6AB4,
6AC7, 6AT8, 6AX4GT, 6AX4GTB, 6BQ6GA/6CU6, 6BQ6GT,
6BQ6GTB/6CU6, 6CL6, 6KT8, 6S4A6SA7, 6U10, 6W6GT, 7A8,
7Z4, 9003, 9006, 12AX4GTA, 12AX4GTB, 12D4, 12J5GT, 12Q7GT,
14B6, 25W4GT, UY85, 0Z4, 12AT7, 12AU7, 12AV6, 12AV7, 12AX7,
12SC7, 12SK7, 12SK7GT, 12SK7GT/G, 14Q7, 35C5, 50B5,
****
Used Tubes for 1.50 each:

1LN5, 1N6G, 3Q4, 5V4, 5W4G, 5Y4G, 6AQ5, 6AS8, 6AV5GT, 6AW8A,
6BG7, 6BN4, 6BQ7A, 6BS8, 6BU8, 6BZ7, 6C5, 6C6, 6CM7, 6CN7
6CS6, 6DT3, 6J7GT, 6K7, 6K7G , 6K7GT, 6K8G, 6L7G, 6SQ7,
6SQ7GT6SQ7GT/G, 6SR7, 6U7G, 6U8, 6V6GT, 6V6GTA, 6V6GT/G,
6V6GTY,6X5GT, 7A6, 7A7, 7C7, 7W7, 12BA6, 12BE6, 12K7GT,
14A7/12B7, 14B6, 14H7, 35W4, 35Y4, 35Z3, 39/44, 50A5, 50C5,
56, 57, 77, 78, 85, 117Z3, 117Z6, 117Z6GT, 5751, UF89
****
Used Tubes for $2.00 each:

2E26, 6AN8A, 6AS7G, 6AU5GT, 6BL7GT, 6CG8A, 6K6GT,
6K6GT/G,6Q7, 6Q7GT, 6SK7, 6V6G, 12SA7, 14F8, 35Z5GT,
35Z5GT/G, 1LB4, 5T4, 6A8, 6D6, 6DA5/EM81, 6DE7, 6EW7, 6F5,
6J5, 6J5GT, 7C6, 12A6GT, 12AT7WA, 12DQ6A, 12DT8, 12SQ7,
12SQ7GT, 12SQ7GT/G, 25CU6, 25EC6, 25L6G, 25L6GT, 25L6GT/G,
25Z6GT, 35L6GT, 35L6GT/G, 76, 117L7/M7GT, ECC81/12AT7

****
Used Tubes for $3.00 each:

6SN7GT, 6SN7GTA, 6SN7GTB, 6SN7WGTA, 3V4, 6CD6G, 6DQ6B,
6GW6/6DQ6B, 7C5, 27, 35, 37, 43, 50L6GT, 80
****
Used Tubes for $4.00 each:

6A7, 6BG6G, 6CG7, 6E05, 6F6GT, 6JA5, 6LX6, 7F8, 7N7,
24, 24A, 41, 47, 6AF6G, 6FQ7/6CG7, 75
****
Used Tubes for $5.00 each:

5V4G, 224, 226, 227, 239, 327
****
Used Tubes for $6.00 each:

5AS4A, 5U4GB, 6F6G, 124 ARCTURUS, 127 ARCTURUS, 301A
****
Used Tubes for $7.50 each:

5U4G, 26, 42
****
Misc used tubes cost per tube listed:

6U5 = $9.00, 171A = $11.25,180 = $15.00, 280 = $15.00,
247 = $18.75
****
****
Coaxial Connectors, TNC male for RG-59 and RG-62 size
cable, NEW, in original bags.

Amphenol 31-5061, clamp attachment, 99 available, $.75 each

Amphenol 31-5157, crimp attachment, 76 available, $.75 each

Shipping for above connectors to anyplace in the USA :
1 - 19 connectors $3.00, 20 or more connectors shipping free.

****
!NEW! 8,000 available. $0.10 each

JAN 6186W, Equal to 6AG5WA, Sharp cut-off, pentodes, 7 pin
miniature, made by Philips in the USA in 1986.

Shipping in USA 1-199 tubes $3.00, 200 or more shipping free.
****

Used Test Equipment Shipping free in continental USA:

(1) Power Mate BPA-40G, regulated power supply, 0 to 40 volts,
12 amps.Checked, working, but may need calibration and minor
repairs. $150.00

(1) Power mate BPG-40G, same as above,but not checked,
line cord cut,fuse and fuse holder cap missing,otherwise
looks clean. Offered "as is" for $50.00

(1) HP 628A, Signal generator, 15 to 21 Ghz, checked, working,
but may need calibration and minor repairs, $75.00

(1)BIRD 72-2 COAXIAL SWITCH,MANUAL,2 circuit,2 position,
850 W @ 100 MHz, N (f) $50.00

(2)HP G281A,WAVEGUIDE TO COAX ADAPTER,3.95 to 5.85 GHz,
UG-149A to N (f), $7.50 each

(4)HP J281A,WAVEGUIDE TO COAX ADAPTER,5.85 to 8.2 Ghz,
UG-344 to N (f), $7.50 each

(1)HP J370C,WAVEGUIDE FIXED ATTENUATOR,10 DB,5.85 to 8.2 GHz,
WR-137,UG-344, $10.00

(1)HP X375A,WAVEGUIDE ATTENUATOR,VARIABLE,8.2 to 12.4 Ghz,
0 to 25 DB,UG-39, $40.00

(1)HP G382A,WAVEGUIDE ATTENUATOR,VARIABLE,3.95 to 5.85 GHz,
0 to 50 DB,UG-149A, $50.00

(2)HP H382A,WAVEGUIDE ATTENUATOR,VARIABLE,7.5 to 10 GHz,
0 to 50 DB,UG-51, $40.00 each

(2)HP J382A,WAVEGUIDE ATTENUATOR,VARIABLE,5.85 to 8.2 GHz,
0 to 50 DB,UG-344, $40.00 each

(2)HP J424A, CRYSTAL DETECTOR MOUNT,UG344/BNC f,
$15.00 each

(1)HP J487B, THERMISTOR MOUNT, 5.85 to 8.2 GHz,
UG-344 / BNC (f), $15.00

(1)HP R752A,WAVEGUICE DIRECTIONAL COUPLER,10 DB,
26.5 to 40 GHz, missing termination, $25.00

(5)HP X752A,WAVEGUIDE DIRECTIONAL COUPLER,3 DB,
8.2 to 12.4 GHz, WR-90,UG-39, $10.00 each

(1)HP G914A,WAVEGUIDE TUNABLE LOAD,3.95 to 5.85 GHz,
WR-187,UG-149A, $10.00

(1)HP J920A,WAVEGUIDE MOVING SHORT,7.5 to 10 GHz,
knob tuned,UG-51, $10.00

(1)HP 8436A, BANDPASS FILTER, 8 TO 12.4 GHz,
N(m)to N(f),$50.00

(3)HP 11523A,LOAD RESISTOR, feedthrough termination for
HP 420 series detectors, $5.00 each

(3)JFW 50F-006, COAXIAL ATTENUATOR, 6 dB, DC to 2 GHz,
TNC connect, new never used, $10.00 each

(2)NARDA 47G2,WAVEGUIDE ATTENUATOR,
VARIABLE 0 to 40 dB, $25.00 each

(2)NARDA 4773-20 SMA COAXIAL ATTENUATOR, 20 dB,
DC to 6 GHz, $20.00 each

(4)NORSAL 12104 MIXER, SMA CONNECTORS,
NEW NEVER USED, $15.00 each

(1)WAVELINE 60562,WAVEGUIDE ATTENUATOR,VARIABLE, $25.00

Ordering:
If you request any product, I will hold that equipment
for 1 week. Currently we are only accepting money orders,
personal checks, business checks, bank checks,
or cash by registered mail.

Thank you!!

Kevin
harlan@deltanet.com

3641. Death of Heathkit

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: byteguy@access.mountain.net
Message-ID: <330647fe.3650095@198.77.1.4>
Source record: 204614

Back around 1992, give or take a couple of years, Scientific American had a commentary written by a guest writer on the death of Heathkit. It was one of the best tributes I ever read concerning the demise of one of my favorites. Trying to find a copy of, or the date the article appeared - it was on the last page of one if SA issues. Wonder if anyone remembers seeing it - note a search of SA Web site had no hits on Heathkit. Ay help appreciated!

Bill Spernow
Asst. Director: Computer Crime Section
National White Collar Crime Center
byteguy@netcops.org

3642. Re: RFI into answering machine

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5e5hf6$e9i@news.asu.edu>
Source record: 204615

Well, you *could* quit transmitting, I guess.
--
Lernu la Internacian Lingvon, Esperanto.
Por plu informo, telefonu 1-800-ESPERANto.
Ghis la revido.

3643. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: kf8hn@iserv.net
Message-ID: <5e5htt$me4@everest.iserv.net>
Source record: 204616

In article <5drj6e$nh2@news.Hawaii.Edu>, jeffreyh@hawaii.edu.lidfilter
says...
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>>
>>The fact that these problems exist debunk the "CW lid filter" theory.
>>It is more an assualt on the absolute arguments the procode folks. Drew
>
>Debunks? Tune down to the CW subbands and listen for lids. You won't
>hear any. The "CW lid filter" means those who know and use CW as
>their primary mode are generally very well-behaved.
>
>That there are lids on SSB who've passed a code test only reinforces
>the notion that even the riff-raff can learn 13wpm Morse.
>
Seems as if this CW debate is EVERYWHERE !...

"Pork-Butt" fans: visit 3894.5 Kc

Curt - K8AI

3644. portugal, operating in

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: "Stephen P. Baker" <stephen.baker@ummed.edu>
Message-ID: <33063E1F.6FEF@ummed.edu>
Source record: 204617

I'll be going to POrtugal on an unplanned trip and want to find out
if I can bring an HT and operate there legally on such short notice.

Any one had any experience getting permission to operate there?

Please e-mail me at stephen.baker@ummed.edu.

Thanks.
--

Stephen P. Baker phone: (508) 856-2625
Lecturer in Biostatistics (508) 856-3131 fax
Department of Academic Computing (413) 253-3923 home
University of Massachusetts Medical School e-mail:
stephen.baker@ummed.edu
55 Lake Avenue North rf: -.- -.. .---- .--.
..-.
Worcester, MA 01655 http://stats.ummed.edu/
GAT/MA(CS)d+/-p-c++lu++e++m--(++)sn+h---fg+w+t+r-y+(*)

3645. Want:Yaesu FT1000 MODS/Any-All

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Richard Gillani <tbolt@ix.netcom.com>
Message-ID: <5e30q4$77v@dfw-ixnews5.ix.netcom.com>
Source record: 204646

Want Any And All Mods for Yaesu FT-1000, any Computer programs> I Thank You; Rich E-,ail tbolt@ix.netcom.com

3646. LNB Cambridge Juno II

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Michael Deppner <m.deppner@mail.telepac.pt>
Message-ID: <33056EFF.5B7E@mail.telepac.pt>
Source record: 204647

Frank Albrecht (CT1/DB7WO)
Vale dos Alhos
S. Miguel
P-7630 S. Teotonio
Portugal
E-Mail: m.deppner@mail.telepac.pt

Dear YL's, XYL's and OM's

which of you is working on the SHF (GHz-)bands and can help me with a circuit diagram for the LNB Cambridge Juno II, to recycle it for amateur use. Or have an adress, where I can get this paper.
Any advice to the above E-mail adress is very welcome. Thanks!

Many 73's

Frank
(CT1/DB7WO)

3647. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <33050893.22475942@news.doit.wisc.edu>
Source record: 204648
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

kmhebert@seas.gwu.edu (Kevin M. Hebert) wrote:

>I swear, just because you don't like a post doesn't make it "abuse". Get
>over yourselves.

Pot. Kettle. Black. :)

3648. Re: COAX

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: hainess@ocean.com.au
Message-ID: <33061ab1.3722541@news.ocean.com.au>
Source record: 204649

On 9 Feb 1997 00:13:34 GMT, "Mark Nelson" <dx@humboldt1.com> wrote:

>no
>aa6dx
>
>webuild@voyager.net wrote in article <32F93BC1.3968@voyager.net>...
>> Any difference in performance in using RG-8 50 ohm coax
>> to RG-8 52 ohm coax.
>>
No difference in terms of loss. I'd expect that they would be
identical. Probably just different manufacturers.
Steve
VK3DBL

3649. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: hainess@ocean.com.au
Message-ID: <33061e5c.4661210@news.ocean.com.au>
Source record: 204650
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Mon, 10 Feb 1997 15:44:02 -0900, Dale Powell <powell@polarnet.com>
wrote:

>Mike Del Pozzo wrote:
>>
>> "David P. Hummel, Jr." <dhummel@castle.net> wrote:
>>
>> >I have recently come to own a previously used antenna tower. After months
>> >of hard work, I managed to finally get it out of the ground. That was the
>> >hard part. But here is the fun part. Anybody have any ideas how I can dig
>> >a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
>> >I tried a post hole digger, but the bits are only about 4 ft deep? Any
>> >suggestions?
>>
>> >Thank you in advance.
>> >David P. Hummel, Jr.
>> >KG2BX
>>

Hi David,

Just before christmas I had a 55ft crank up/tilt over tower erected
here. The guy who installed it used a post hole digger to about 4ft
deep (as you mention), but after that he had an orgre bit to continue
to approx 8ft down.
The orgre bit consists of a circular cutting ring, just like a big
hole saw, but with the top open. Mine was about 12inches diameter,
with a wall height of about 6 to 8 inches.
The orgre bit must be the diameter of the hole you are digging.
The concept is that you cut into the earth creating a circular cut
around the circumference only.
With a crow-bar, or heavy steel pole, you must then compress the earth
inside the orgre after you have cut into the earth. Once the earth
inside the bit is compressed, you can lift the orgre out of the ground
and the earth will remain inside the bit.
A few hard whacks on the surface will remove the compressed earth from
the bit, and you can start over again.
The concept is a bit slow, but it works well.
The deeper you go, the more clay (and harder) the earth gets, this
makes the concept better, as the more dense earth tends to stay within
the orgre bit as you lift it out of the hole.
Let me know what you think.

73
Steve
VK3DBL

>> Hello David;
>> I know noone wants to hear the old macho story about how
>> an induvidual completes an unbeleivable feat , but it was worth
>> the exercise and $$$ saved when I dug the base of my tower...
>> My tower is 80 ft , guyed, and the base is a 3 ft base section of
>> Rohn 25 sitting on 24 " of gravel (big chunks). My tower has
>> taken 2 direct strikes (I think that's all) and I could not ask for
>> a better ground as the rest of the shack remains unharmed. I dug
>> the hole with a post hole digger . Created a hole about 36" in DIA
>> and about 5 feet deep - so the top of the 36" section is flush with
>> the surface of the ground . Sitting on the gravel and who knows
>> how many miles of GA clay , the base is plenty sturdy after backfill.
>> Speaking of which : after you backfill you need to let the ground set
>> backup with frequent wattering.
>> I also had a guywire break once and the tower still hardly budged
>> I Have a 4 element Quad on a 30 foot boom up there .
>> Consider what ur putting up there first . and always listen to all the
>> great advice from those " who have been there - done that "
>> Gud Luck es 73 de
>> Mike KR4TG
>test
>

3650. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <330589FC.3EA1@itl.net>
Source record: 204651
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

ian g3zhi wrote:
>
> PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO
>

and all that Junk.....
Stuff you ZHI.....you are making Amateur Radio look like junk!
Sour grapes my BOY! and bad representation to other G3's!
Geoff GJ4ICD

3651. subscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: kk5nw@juno.COM
Message-ID: <19970214.200226.8119.4.kk5nw@juno.com>
Source record: 204652

```
subscribe
```

3652. Shortbackfire Antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Michael Deppner <m.deppner@mail.telepac.pt>
Message-ID: <33056E96.72A8@mail.telepac.pt>
Source record: 204653

Frank Albrecht (CT1/DB7WO)
Vale dos Alhos
S. Miguel
P-7630 S. Teotonio
Portugal
E-Mail: m.deppner@mail.telepac.pt

Dear YL's, XYL's and OM's

which of you know something about short-backfire antennas? or better had build one for the higher bands (above 1 GHz). Please let me know about your experiences, especially about dimensioning, gain and opening angle. I'm also interested in any advice in literature (books and journals etc.) about that subject.
Please mail to the above mentioned adress. Thank you very much!

Many 73's

Frank
(CT1/DB7WO)

3653. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5e354g$3ig$2@excalibur.flash.net>
Source record: 204654
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

holstein@erols.com (David Holstein) wrote:
>(A copy of this message has also been posted to the following
>newsgroups:
>rec.radio.amateur.misc,
>rec.radio.amateur.equipment,rec.radio.amateur.homebrew)
>
>In article <32E4282C.4561@earthlink.net>, csteger@earthlink.net wrote:
>
>> David Holstein wrote:
>> >
>> > Does anyone know of a mod to make the Realistic HTX-212 transmit out
>> > of band??? I want to be able to use this radio on my boat on the
>> > marine band instead of buying another radio.
>> >
>> > Thanx for any help.
>> > David, N3NGB@KE3GP.MD.USA.NOAM
>> > holstein@erols.com
>> > dholstein@comcastpc.com
>>
>> The HTX-212 will not X-mit out of band, with the exception of MARS/CAP.
>> Why do you need to X-mit out of band anyway?
>
>>The marine band is in the 160+ MHz range, while 2m is in the 146MHz
>>range. Unfortunately most transmitters can't over this wide of range
>>unless they are specially built. Most ham transcievers aren't in this
>>catagory (in fact I don't know of any that might be). To span this range
>>you are talking about tuning over+10% in frequency. This isn't easy with
>>high Q output stages.
>
>>I won't get into receive problems, but with 10.7 MHz IF's iimmaaggeess
>>come to mind as being especially troublesome.
>
>>As always, your mileage will vary.
>
>>The cheaper solution is to buy another radio, IMHO.
>
>>--
>>Tom Watson
>>tsw@3do.com (Home: tsw@johana.com)
>
>
>What do you mean you don't know of any radios tha can go from 2m to
>the marine band??? Most of the new Kenwood HTs can, such as the

>th-22, th078, and for that matter the alinco 2m ht's can just by
>snipping a wire.
>
>Look people. I asked for help! I would like to modify a ham rig for
>use on the marine band for emergency use so I don't have to waste a
>bunch of money on a MARINE rig I'll never use. I am sick and tired of
>all the unsolicited e-mails from cranky old men who have nothing
>better to do than to tell me this is illegal (which it is not).
>
>If you cannot offer me the help I ask for but would rather treat me
>like an unintelligent fool than KEEP YOUR FUCKING MOUTHS SHUT.
>
>Oh...I guess I'll get hate mail for that...
>
>Whatever...I give up on getting help from ham operators...you are all
>a bunch of turn-of-the-century jack-asses who cannot handle progress
>and new technology.
>
>From on generation X-er, I can't wait 'till you all die.
>
>David Holstein, Jr.
>holstein@erols.com
>N3NGB@KE3GP.MD.USA.NOAM
>
>

I think you should post your queries over on the CB group. I think you
fit better there

--
****
* Bill Harris *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

3654. Re: CAR BATTERY QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: hainess@ocean.com.au
Message-ID: <330614f5.2255055@news.ocean.com.au>
Source record: 204655

On Sat, 08 Feb 1997 09:10:48 -0600, Aubrey Hawkins
<ahawkins@swbell.net> wrote:

>Can someone tell me if it is dangerous to run a radio off of a car
>battery inside my house and trickle charge the battery at the same time?
>
>I have heard that the battery gives off hydrogen gas, but from where,
>there seems not to be any hole in the battery for the gas to escape
>from.
>
>Please respond via e-mail.
>
>Thanks and 73
>
>Aubrey
>KC5USI

If the battery is a sealed unit it is probably okay, but overcharging
it may cause some problems, and gas may find a way to escape. Better
would be to put the battery outside (under the house ?) and run your
DC cable inside - just for added safety.

Good Luck.
Steve
VK3DBL

3655. Re: Need ADMS1C disk mine corrupted Email it PLEASE!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: bnb@mindspring.com
Message-ID: <33052c6a.972996@news.mindspring.com>
Source record: 204656
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

swhs9ufp@softnet.co.uk (steve) wrote:

>Much appreciated if you could Email it direct to me. Demagnetized disk and erased
>it. Be glad to do a swap.
>--
>user@steh.softnet.co.uk
>
>
Yeah right ...

3656. Re: CAR BATTERY QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Arlan Levitan <arlan@worldnet.att.net>
Message-ID: <01bc195e$447d16c0$733193cf@Worldnet.worldnet.att.net>
Source record: 204657

hainess@ocean.com.au wrote in article
<330614f5.2255055@news.ocean.com.au>...
> On Sat, 08 Feb 1997 09:10:48 -0600, Aubrey Hawkins
> <ahawkins@swbell.net> wrote:
>
> >Can someone tell me if it is dangerous to run a radio off of a car
> >battery inside my house and trickle charge the battery at the same time?
> >
> >I have heard that the battery gives off hydrogen gas, but from where,
> >there seems not to be any hole in the battery for the gas to escape
> >from.
> >
> >Please respond via e-mail.
> >
> >Thanks and 73
> >
> >Aubrey
> >KC5USI

I run a Ten-Tec Hercules II linear off of an Exide 100A Gel Cell Marine Battery, which is located in the shack, under the table that my amp sits on. I leave an Exide 1.5A (#EL 7001204) automatic trickle charger in line all of the time. It shuts off when peak voltage (14.1V) is reached and kicks back in when things dip below 13.1V. This setup works just fine for casual DXing. I have an automatic Exide 10A charger that I put in line during contest weekends. No problems at all with either configuration.

A wet marine deep cycle battery would have cost about $40 less, but the gel cell pretty much eliminates both gassing and spillage issues. In any case, go with a marine battery instead of a regular auto cell. The marine batteries are designed to handle deep discharges and frequent recharge cycles.

73 ES GUD DX
Arlan

3657. TS 850 and Shure 444 mic question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <3305241a.2338735@news.earthlink.net>
Source record: 204658
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Anyone know the wiring color code for wiring to a TS 850
Steve

Steve N6SMR
73s

3658. Help: Scrambled Messages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: jane gibson <meryl.x@virgin.net>
Message-ID: <330593D5.67E7@virgin.net>
Source record: 204659

Hello

Please could anyone give me some information concerning scrambled transmissions. (Police)

Is there any software/hardware available to de-code encrypted transmissions?
And if so, who do I contact with regards purchasing this.

Replies via EM would be apreciated.

Regards

meryl.x@virgin.net

3659. == Yaesu UHF hand held FT 703 circuit digram = help =

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: f5pica@aol.com
Message-ID: <19970215042901.XAA22956@ladder01.news.aol.com>
Source record: 204660

```
== YAESU FT 703R == YAESU FT 703R == YAESU FT 703R ==

I am looking for the circuit diagram of this old UHF hand held
transceiver.

This help has been tried many times on the FRA.EU packet net but I have
not been lucky.

marcel de F5PI@F6KUF.FRA.EU F5pica@aol.com.fr

marcel PICAVEZ
3 rue Savin
85670 St Etienne du Bois
FRANCE
```

3660. Re: Cleaning Contacts Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: Glenn <glennh@smartlink.net>
Message-ID: <01bc1af3$de1192c0$2e3476cc@Smartlink.smartlink.net>
Source record: 204661

DeoxIT is good, there is another product put out by Caig called ProGold it seems to be a little better. Both are around $20. Expensive but they do work really well !
Glenn K6YTY

3661. VK2WI News, 16th February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5e3jgq$sqs@phaedrus.kralizec.net.au>
Source record: 204662
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Web: http://marconi.mpce.mq.edu.au/wia/
Email: wiansw@sydney.dialix.oz.au

DX stations may now hear VK2WI on 14.170 at 0100Z and 0830Z

NEW MEMBERS.

A warm welcome is extended to the following new members approved at the Council Meeting on Friday night 14 February 1997.

VK2VZQ Mike F. RAMSAY of Bellambi
VK2ABR Michael FRAZER of Manly Vale
VK2MIA Derek NELSON of Bellevue Hill
VK2LMA Errol M. HUHTA of Barnsley
VK2ON Aaron J. LYNCH of East Maitiand
VK2HAQ Andrew CUMMING of Quakers Hill
VK2MPQ G.J. FAULKNER of Lower Boro
VK2BOJ John W. OSWALD of Taree
VK2ATW Gary K. EDWARDS of Gilgandra
VK2BET Errol J. TRIMINGHAM of Hornsby Heights
VK2BJC Brendan J. CONNOLLY of Gosford
VK2KS William F. TAM-GRANGE of Narellan
VK2ZDK Roland E SMALLACOMBE of Rozelle
VK2IBL Bob LUZAIC of Mt Druitt
VK4AIL Raymond J MANSFIELD of Scottville
VK4ABJ Jeff AUST of North Rockhampton

We hope you will have a long and happy association with the WIA.

--Eric Fossey VK2EFY, Divisional Secretary.

VK2WI AND THE CENTRAL COAST FIELD DAY

VK2WI listeners please note: due to the Central Coast Field Day, next weekend, there will be no morning broadcast next Sunday. Instead, there will be a broadcast on Saturday evening (the 22nd), starting at 7:30pm. The usual Sunday evening broadcast will go to air at its normal time of 7:30pm.

ATTENTION AFFILIATED CLUBS

The Divisional Office has been receiving phone calls from around the state, requesting starting dates of courses and the name of the nearest organization running them. Secretaries of Affiliated clubs, would you please let me know either by mall or Fax urgently at the VK2 divisional office if and when your club is running a course also include a contact phone number that can be given out to these prospective amateurs.

--NSW Affiliated Clubs Officer, Ken Westerman VK2AGW Dunedoo.

TRASH & TREASURE SALE

Because the last Sunday in March is Easter Day, the March Trash &
Treasure Sale will be held on the Sunday After Easter - that's the 6th of
April.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

DIVISIONAL ELECTIONS

The Elections for the 1997-1998 Council of the Wireless Institute of
Australia New South Wales Division will be held in association with the
Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close at 12 noon on
Saturday 8th March 1997. The Divisional Office will be open that day as
well as it's normal opening hours, which will be given elsewhere in the
broadcast.

Nomination forms are NOW available from the Divisional Office.
A special note for members.

Only ordinary members and honorary life members are eligible to vote in
the forth coming ballot. Associate members are not eligible to vote in the
ballot. An ordinary member is one who holds a "Certificate of Proficiency"
of any level. An associate member, is one who does not hold such a
"Certificate of Proficiency" - commonly called a shortwave listener.

So any members who have doubts about their membership status are
invited to contact the Divisional Office to confirm their membership status.

The Office's telephone number is (02) 9689-2417
The office's fax number is (02) 9633-1525
The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street Parramatta
P.O. Box 1066 Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

WICEN NEWS

The Central Coast Amateur Radio Club Field Day will be held next Sunday,
at Wyong Racecourse. Naturally, WICEN will have a display, in order to
demonstrate the community value of Amateur radio, and both ideas and
bodies are sought. If you can volunteer either or both, then please contact
Frank VK2XVJ.

Our plea for notification of events has borne fruit; the Hunter region has
advised of several events. Tomorrow is the regular bi-monthly meeting of
the Hunter region, at the Emergency Operations Centre, presided over by
Pauline VK2GTB. The March meeting, on the 17th, will feature a talk on
Telstra, which promises to be interesting. On 13th April is the Forster
Triathlon. This is an all-day event, early morning to late evening, and about

25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Richard VK2CHC for further details.

Next month sees the Central Coast meeting, on the 14th March. This is followed by the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquiries are directed towards Robert VK2ZRJ. We expect to have further details in later broadcasts. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March.

Events further away include the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise. Later on is the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Oberon Car Rally, also run by Alan VK2YYJ, on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the February issues of the various magazines.

"Electronics Australia" discusses to death the risks from digital cellphones; flip-flop chips are introduced; the PC-driven arbitrary function generator is continued, as is the series on Direct Digital Synthesis modules; and the secrets of building a rat's nest upon the bench are revealed.

"Silicon Chip" discusses various faults inherent in PCs; the computer-controled power supply is continued; history is made when an Austel-approved telephone ringer kit is published; those new to electronics can get their feet wet by building a multimeter; the control panel for multiple smoke alarms is continued; digital oscilloscope displays are interpreted; the problems of RFI on radio-controlled models are discussed; and battery eliminators are remembered.

"Amateur Radio" discusses meteor scatter operation; a combined CW and speech filter circuit based upon one chip is built; operating amateur radio from yachts is discussed; the rules for the annual John Moyle Contest appear; the problems of operating "portable" are presented; and the FM-828E is converted to 6m, along with a "true FM" modification.

"Radio and Communications" presents some questions and answers on scanners, including hints on how to smuggle a new purchase past the Chancellor of the Exchequer; conventional current versus electron current is discussed; an audio processor with AGC is contructed; the problems of pre-amps are presented; those into home-brewing can read up on how to choose a heat-sink; crystal mixers are mentioned; and finally, we point out that an advert for the sale of VK2XBR's equipment is a fake.

Finally, your scribe would only be too pleased to review the technical content (if any) of the journal of the Amateur Radio Advancement Association of Australia (ARAAA); they have been remarkably coy in providing this reviewer with a sample copy, so can anyone assist? Be listening next month for another summary of the local magazines.

-- Dave VK2KFU

DX NEWS

UGANDA - Gus 5X1D, can usually be found on 6 and 2 meters.

GHANA - Steve 9G5BQ will be active until early March. Lately, he has been found on 3514 kHz starting at 2200z and was heard as late as 2345z.

MINAMI TORISHIMA - JG8NQJ/JD1 will be here until April 23. His activity will be limited due to his work schedule, however. Look for him on 40 through 10 meters from 0100 to 0200z, 0600 to 0700z, 0930 to 1100z and 1300z.

ST. KITTS - Alex V47KP will be active until early March.

MICRONESIA - Sam V63KU, is very active on 20 meters SSB and is usually QRV for a few hours between 14175 and 14200 kHz starting around 2100z.

BURKINA FASO - Dan XT2DP has been active on 80 meters around 3795 kHz at 2000z. XT2AR is also QRV from Ouagadougou, and will be here until February 26.

CAMBODIA - Robert KE2FB works at the US Embassy and is active as XU2FB on 80 through 10 meters. He uses CW, SSB and RTTY. He can also be found on 10 meter FM.

--extracted from the ARRL DX bulletin No. 9, dated 13 February, 1997

Still with DX News, we received the following via email this week:

The Ontario DX Association will be sponsoring the 1st Annual Ontario QSO Party to run from 18:00 UTC on April 26, 1997 to 18:00 UTC on April 27, 1997.

Ontario amateurs work the world and stations outside Ontario work Ontario stations earning multipliers by the political subdivisions of Ontario (counties, districts and regional municipalities).

The contest takes place on all HF bands (except WARC) and on VHF/UHF.

Complete rules are available on the Radio Amateurs of Canada (RAC) website at http://www.rac.ca/odxa.htm or you can request a copy of the rules by sending a short e-mail message to 103111.2775@compuserve.com

CLUB NEWS

The first meeting of the Radio Veterans Group for 1997 will be held, Deo Volente, this Thursday, 20th February, from 11am to 2pm, at Amateur Radio House, 109 Wigram Street, Parramatta.

-- Franklyn Pain VK2DYP

AUSTRALIAN AMATEUR PACKET RADIO ASSOCIATION

AN INVITATION TO VISIT AAPRA AT WYONG NEXT SUNDAY. NON PACKET RADIO OPERATORS WILL BE ABLE TO SEE HOW SIMPLE IT ALL IS.

EXPERIENCED PACKETEERS CAN SEE AND DISCUSS SOME NEW HIGH-TECH HARDWARE DEVELOPMENTS.

SOFTWARE COLLECTORS WILL BE ABLE TO SEE ALL THE TITLES IN THE EXPANDED SOFTWARE DISK LIBRARY.

--FROM GEOFF VK2BQ PUBLICITY MAN

WAVERLEY AMATEUR RADIO SOCIETY

Our next meeting is on Wednesday 19th February, being the 3rd Wednesday of the month. Laurie McIlree, VK2GPL, is coming along to explain how repeaters are set up and operated and bring us up to date on the latest developments of Fibre Optics.

The first Saturday afternoon of each month is project day, so drop in on March 1st from 1:30 onwards and get involved in some practical work or just come along and socialise. Project day has proved most useful to a number of members by helping them fix rigs with faults or just to receive assistance in the operation of modern rigs.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of us gather for a meal before the meeting.

--Simon Buxton, VK2EII, Club President

CASTLE HILL MILITARY RADIO COLLECTION

The Castle Hill Military Radio Collection display at the Wyong Field Day will include the following pieces of equipment:

1. GRC- 106 U.S. Army H.F. Transceiver

2. Radio Corporation 208 2.5-3.5 mHz portable commando set.

3. British Army #18 Transceiver, on which the Australian 108 set was based

4. 4.An AWA Australphone transceiver as used by the Australian Army.

5. A U.S. Army Air Force BC 639 VHF ground receiver, being a tuneable 100-150 mhz set used with the airborne SCR522.

6. A BC 683 U.S. Army Tank receiver, designed for FM/CW operation from 27-40 mhz.

Leaflets giving information and circuits will be available as usual. Please contact Ian before the day if you require circuits of other equipment and he will bring these to the Field Day.

If you have equipment, spares or manuals to donate to the collection please give Ian a ring on (02) 9680 2112.

Ian will have the trusty empty trailer with him on the day to transport equipment back to Castle Hill.

--Ian O'Toole, Curator, Castle Hill Military Radio Collection

ORANGE AND DISTRICT AMATEUR RADIO CLUB

The Orange Club wants to remind everyone about their "Wyangala 1997" two metre communications exercise of Sunday 16th March and to thank all those who have already offered to take part as operators. Last year's crew are being invited again for 1997 by mail this week and several club secretaries have also been sent invitations for their members. The exercise is four weeks off and at this stage more people are definitely needed (this is a BIG ONE remember, with 32 or more operators!) so please get on the blower and ring Peter VK2ETK on 063 61 3439, or Adam VK2XRA on 063 61 2264 before you forget. And, if you have HF you could hang around after this broadcast and catch VK2ETK on the 80m callbacks.

Those phone numbers, again: 063 61 3439 and 063 61 2264, and You can add an lntemet e-mall address too. aroberts@ix.net.au and also a fax number: 063 62 2782

From Peter VK2ETK of the Orange and District Amateur Radio Club

HORNSBY & DISTRICTS ARC.

The next meeting takes place, on the 25th. Febuary 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station). This is the formal monthly meeting, taking care of all business that has arisen, since our last formal meeting. After the business section, of the meeting is over, there will be a lecture, on the Internet and Amateur Radio by Dave VK2KFU. All are welcome.

Training classes commenced last Thursday, so if you intend to enroll, do so now, as after the first few lessons, it becomes a bit harder to grasp, it's like a book to fully understand, you read from page 1. The training classes will

be held each Thursday evening at 7:15 pm., in a hall at the corner of Paimerston Rd. & Burdett St. opposite the Hornsby Hospital. For more information phone, Tony VK2BTL on 9487 3383.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250.

Should you wish to know more about the Club. or its activies, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT - Publicity Officer.

MANLY-WARRINGAH RADIO SOCIETY

This coming Wednesday is lecture night at the Manly-Warringah Radio Society, and all members and visitors are welcome to attend. this week, Richard VK2SKY will talk about the WIA Divisional broadcast, and will also give a demonstration of "surfing" the Internet and the World Wide Web.

The Manly-Warringah Radio Society meets every Wednesday night at the Warringah Volunteer Services Centre, Kamber Road, Terrey Hills, with a business meeting on the second Wednesday and a lecture on the third Wednesday of the month. Visitors are always welcome. Just call in on the club two metre repeater on 146.875 MHz if you need directions. Shortwave listeners can phone the club any Wednesday evening on (02) 9450-1746.

Hope to see you there!

--Richard VK2SKY

CHIFLEY AMATURE RADIO CLUB

The club meets every Saturday at 1:30 PM.

The address is, The Good Shepherd Church at Hyatts Road Plumpton. Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us. The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

The Club conducts classes, to obtain an amateur licence, on Wednesday night at 7:00. For info ring (02) 9837 2226 or (02) 9834 1186. Coming events, A club meeting on Saturday 22.Feb.97

--The Publicity officer Michael VK2EK

COMING EVENTS

Divisional examinations at Parramatta.....Today
Australasian Communications & Computing Ass'n meeting.....Monday
Hunter WICEN meeting.....Monday
Fishers Ghost ARC Annual General Meeting.....Tuesday

Waverly ARS meeting.....Wednesday
Manly-Warringah Radio Society lecture night.....Wednesday
Radio Veterans meeting at Amateur Radio House, Parramatta.....Thursday
CW Operators QRP 80m Scrambles.....Thursday
Chifley ARC meeting.....Saturday
VK2WI Saturday evening broadcast.....Saturday
VRA mid-year conference at Wombeyan Caves.....Saturday-Sunday

Central Coast ARC Field Day at Wyong (NB: no VK2WI morning
broadcast).....next Sunday

CW Operators QRP 40m Scrambles.....24th
Hornsby & Distric ARC meeting.....25th

MARCH
Dural Committee meeting.....TBA
John Moyle Memorial Field Day.....TBA
Waverley ARS project day.....1st
Far South Coast ARC Annual General Meeting.....2nd
Nominations for Divisional Council close.....8th
Central Coast WICEN meeting.....14th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER

******* Last reminder - no broadcast next Sunday morning *********

Saturday evening: (22nd)
Announcer: Tony VK2DJW
Engineer: Tim VK2ZTM

Sunday evening: (23rd)
Announcer: Peter VK2EMU
Engineer: Kevin VK2CKD

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

3662. Re: What does "self policing" mean???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: "Prentice Tyndall, Jr." <prentice@mail.icomnet.com>
Message-ID: <33055613.1DF5@mail.icomnet.com>
Source record: 204663

Whiteshoe2 wrote:
>
> I've heard this ridiculous phrase "self policing" so many times,
> I want to gag!
>
> You CANNOT police without enforcement. You CANNOT enforce
> without punishment! The "self" in "self policing" can do neither!
>
> So does this mean we are allowed to take part in vigilantism
> to accomplish our "self policing" policy????????
>
> FredCould not agree with you more!!! You said what I have told the ARRL for
years!

Prentice

3663. Re: Ford Explorer & Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: "Prentice Tyndall, Jr." <prentice@mail.icomnet.com>
Message-ID: <330554E5.67D0@mail.icomnet.com>
Source record: 204664

Jerry Moulder wrote:
>
> CLIFF SMITH <clfsmith@snowline.net> wrote:
>
> >I have heard comments that the Ford Explorer and possibly the
> >Ford Expedition have problems when using mobile high frequency rigs and
> >hf amps. Alledgely the electronic ignition system or other computerized
> >components are affected by RF intereference. I would appreciate
> >any reference to documentation of this alledged problem. I am
> >thinking of buying an explorer or an expedition. Thanks.
> >Cliff, K6JN
>
> The electric fuel pump in the tank is a major noise generator on HF.
> Ford has a filter that does a good job of clearing it up.
> they will install it as a no charge warranty item.I have an Explorer '91 and have had NO trouble with my VHF/UHF radios!
(Although, I would appreciate a "fix" for my squeeking fan belt no one
can seem to fix-- no, not even replacing the belt!).

PT

3664. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb15.072118.10147@ke4zv.atl.ga.us>
Source record: 204665

In article <5e0njr$p1r@news.Hawaii.Edu> jeffreyh@hawaii.edu.semper.paratus writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>ir003432@worldnet.att.net writes:
>
>>>Why do the anti-CW guys keep up this inaccuracy that "the military no
>>>longer uses CW?" Why, then, does the U. S. Army still operate the Morse
>>>training school at Fort Huachuca, Arizona? Yes, they really do, still,
>>>today, with classrooms full of students from all services.
>
>>Perhaps because none of them are trained to use Morse for US military
>>communications. It is a SIGINT, IE *spy*, school where intercept operators
>>are trained to eavesdrop on the Morse usage of other nations' miliary
>>communications systems (that's mostly limited to a few of the more
>>backward military powers today, of course.)
>
>Hmmmmm. PBS aired an excellent four-hour documentary last week about
>the Gulf War. One camera shot was taken aboard an AWACS aeroplane
>showing a radar image of the retreating Iraqi Republican Guard;
>in the backround one of the radio receivers was spewing code at
>about 25 wpm - the shot lasted about 6 seconds. I was so shocked
>that I didn't copy any of it. |(
>
>You shouldn't attempt to speak in an authoritative manner regarding areas
>not fully cognizant of.

Your point is? Certainly you aren't attempting to claim that a military
which we rolled over in 120 hours is a major modern miliary power are
you? Iraq tried to use WWI tactics, and equipment functionally on the
WWII level, to fight a modern war. A numerically inferior, but technically
much further advanced, Coalition force cleaned their clocks in short order.

There is little wonder you couldn't copy the Morse intercept, since
the Iraqis didn't convienently use English as the language they chose
to encode in Morse. And unlike a certain science *fiction* movie,
Morse didn't allow the Iraqis to prevail over a more technically
advanced force.

And BTW, that would have been a JSTARS aircraft, not an AWACs, if
it were monitoring ground force movements. AWACS is configured to
control an air battle (something the Iraqis couldn't provide us).
JSTARS, an innovation first used in the Gulf War, is configured to
monitor ground movements of enemy forces. It carries radio intercept
equipment. And as a further BTW, we no longer use raw radar images.
What you saw was a computer generated image processed in realtime
from the raw radar data generated by an electronically scanned

phased array radar system designed to pick out targets on the ground.

Note that I don't want to give the impression that the Iraqi military was a creampuff. They had fought a grinding 8 year trench war with Iran, and were tough hardened combat veterans. But they were simply outclassed in technology, and by the tactics that technology permitted. For the past 50 years, we have been developing a military force to deal with a large Soviet style armored force, and it clearly worked as intended.

There is a clear lesson to be learned here. The Iraqis, as Soviet clients, were geared up to fight a slightly modernized version of WWII. Our forces were geared up to fight a modern technological war. The result is obvious. Computers and modern communications are an integral part of the CCC which allowed the Coalition victory. You can't fight a modern technological war with slide rules and Morse Code.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3665. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-15 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <5e3lbv$897@sjx-ixn4.ix.netcom.com>
Source record: 204666
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

>I'd like to add that it is important for amateurs to fight against
>this sort of misuse of amateur equipment by people operating in
>other services. We should all recall the uncomfortable restrictions
>placed on amateur amplifiers due to misuse by members of the CB
service.
>We are likely to see similarly uncomfortable restrictions placed on
>amateur VHF/UHF equipment if it continues to be misused by operators
>in other services such as the public safety, land mobile, or marine
>services.

I might add that unless the radio's that are modified to operate in
other bands cause a problem, the manufacturers have no incentive to
prevent the mods. It took an act of congress to get the scanner/ham
radio's to not scan cell band easily. Yes I know that there are lots
of them that can do that still.

The FCC doesn't look over your shoulder to see what kind of radio you
operate. People are always looking for the cheapest way to get a job
done. If that means getting a ham radio instead of an expensive
commerical, they will do it. The mods are all over the net.

I'm not saying its ok to do this, but that is how the market these days
is geared. The mods have proven to be a very popular feature and will
continue to be included in the radio's.

George

3666. Re: Why doesn't KF4DDM upgrade and join 3.894.5?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216001301.TAA11174@ladder01.news.aol.com>
Source record: 204477

>Absolutely not. But as a CB'er you should already know about
>communications and propagation ("shooting skip" as you folks call
>it). What Spew reports to us on .misc just duplicates what we can
>hear for ourselves. Even here in Hawaii, with a Beverage antenna
>I am able to listen to that 80m stuff.

You're assuming (erroneously, of course) that everyone who reads the newsgroup has access to a receiver capable of receiving 3894.5 and/or 14.313. That's not the case. Fortunately, for them, I have provided shining examples of the wisdom exhibited on a nightly basis on 75m at my FTP site: members.aol.com:/mnmaniac/3894.5

You're welcome

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3667. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216001801.TAA11366@ladder01.news.aol.com>
Source record: 204478

This would be laughable if it weren't such a pathetic example of trying to be everything to everybody, so typical of the Slickmeister.

What does Slick know about ham radio? What...did he give Susan Mc Dougall an HT so he could keep in communication with her from her jail cell?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3668. Re: Lambda Club and all that...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216002000.TAA11494@ladder01.news.aol.com>
Source record: 204479

>Did you know that the Lambda Club has now given their name to a new
receiver
>design?

Lambda Club members ARE "receivers" when they're supposed to be "senders."
That's the problem! :-)

Of course they also make their share of "transmissions"...AIDS, for
example.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3669. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb16.002407.14241@ke4zv.atl.ga.us>
Source record: 204480
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <Pine.A32.3.95.970214233149.78900G-100000@freenet2.afn.org> "Todd L. Sherman" <afn09444@afn.org> writes:
>On Sun, 9 Feb 1997, Fred wrote:
>> One major problem with this all Jake. The law enforcement folks are
>> against any form of encryption on any form of communications. They
>> figure that it will make their job of catching the crooks too hard as
>> they will not be able to eavesdrop on the conversations in the event that
>> cell phones, cordless phones and the public radio service go encrypted.
>> Talk about a catch 22 situation. The biggest group of "illegal wire
>> tappers and listeners" is the law enforcement crew themselves. They have
>> the national security group convinced that crime will run rampent should
>> cell phones be encrypted. The way it is now they don't need a court
>> ordered wire tap to listen to the local pimps set up their girls for work
>> or the local crack salespersons make sales via the cell phones. That is
>> what the casual listener has to face in the future. Big brother has no
>> use for those that wish to listen to him in action or to stiffle his
>> access to the private sector via easy listening radios. He just wants
>> the private sector to think that the phone conversations are private and
>> secure no matter what form of communcations is used. That way foolish
>> folks say foolish things in the clear for big ears to hear.
>
> I dunno about that. For every encryption method there is a software
>program to decrypt it. I see no reason why a court order when needed can't
>allow the necessary authorities the authority to listen in on a suspected
>criminal's conversations just the same way this is allowed on the twisted
>pair. You're thinking of the "clipper chip" debacle way back. This is
>slightly different, I think.

There are provably secure methods of encryption. The one time pad is
the classic example. It is unbreakable even in theory as long as the
cracker can't gain physical possession of the key. This scares the
government silly. If such encryption tools became widely available
to the public, and some of them are really quite simple, it would be
impossible for the government, or anyone else, to snoop through
citizens' computer records or eavesdrop on their telephone calls.

You can easily implement a one time pad on your PC equipped with a
CDROM drive. If you have a speakerphone on your PC (like those which
come on COMPAQ's multimedia machines), you can make provably secure
telephone calls to someone with a similar setup today. And you can
encrypt your private files so that no one, not even the government
with their most powerful computers, can crack them without the key.

The technology is available for provably secure communications and provably secure computer records today. The government doesn't want you to know that, and it doesn't want you to use it if you find out about it. But the genie is out of the bottle. Anyone can do it today if they wish.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3670. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gbaron@sparc.isl.net
Message-ID: <33075436.9831532@news.isl.net>
Source record: 204481

moo@midtown.net (Bryan Cowan) wrote:

>(non USA groups cut)
>
>Just wait a couple years, and President Clinton will be singing a
>different tune. There will be calls to ban all *nonstandard* recievers
>(including shortwave and scanner) and to eliminate amateur radio. The
>recievers will be dubbed *dangerous tools of subversion* and amateur radio
>will be called archaic, a waste of frequency spectrum, and possibly a tool
>for evil militia members to communicate with each other. All this in order
>to control ideas, stop people from listening to govt services and foreign
>radio broadcasts, and most of all to sell the spectrum to the highest
>bidder.

Considering the way he treats Encryption I would not say that this
scenario is impossible. I don't think it will happen but I bet he
would like it to.
--
Gil Baron W0MN gbaron@sparc.isl.net Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99g. For info, email agent-info@forteinc.com.]

3671. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gbaron@sparc.isl.net
Message-ID: <33085516.10055593@news.isl.net>
Source record: 204482

gbaron@sparc.isl.net (Gilbert Baron) wrote:

>moo@midtown.net (Bryan Cowan) wrote:
>
>>(non USA groups cut)
>>
>>Just wait a couple years, and President Clinton will be singing a
>>different tune. There will be calls to ban all *nonstandard* recievers
>>(including shortwave and scanner) and to eliminate amateur radio. The
>>recievers will be dubbed *dangerous tools of subversion* and amateur radio
>>will be called archaic, a waste of frequency spectrum, and possibly a tool
>>for evil militia members to communicate with each other. All this in order
>>to control ideas, stop people from listening to govt services and foreign
>>radio broadcasts, and most of all to sell the spectrum to the highest
>>bidder.
>
>
>Considering the way he treats Encryption I would not say that this
>scenario is impossible. I don't think it will happen but I bet he
>would like it to.
>--
>Gil Baron W0MN gbaron@sparc.isl.net Web http://www.isl.net/~gbaron
>"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
>"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
>[Posted with Agent .99g. For info, email agent-info@forteinc.com.]

Join EFF to preserve the right to strong encryption in private hands!

--
Gil Baron W0MN gbaron@sparc.isl.net Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99g. For info, email agent-info@forteinc.com.]

3672. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb16.004945.14467@ke4zv.atl.ga.us>
Source record: 204483
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <3304ef53.2932785021@news.sci.fi> keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>pecampbe@mtu.edu (Paul E. Campbell) wrote:
>>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
><deleted>
>>: Once you have a trial decoding, you can use contextual
>>: clues to evaluate it to see if it "makes sense", IE forms valid letters.
>>: If it doesn't, you can displace the clock phase and try again. (You can do
>>: this very quickly at machine speeds, so the reception lag is essentially
>>: only the lag attributable to the amount of sample you hold in memory at
>>: any given time. This is a serious case of "copying behind". A manual
>>: operator can't hold this much information in his head, so he can't copy
>>: this far behind.)
>>
>>Do it in two stages. First make estimates on the "carrier present/no carrier
>>present" decision.
>
>How many levels should this decision produce, 2 , 4 or, say 10 ? (e.g.
>99 % certainity carrier present, 75 % certainity carrier present, 75 %
>certainity no carrier or 99 % certainity no carrier).

It depends on the channel quality, of course. For most HF channels,
4 levels, or at most 8, reach the point of diminishing returns for
FEC armored data transmissions.

>> Then move up to contextual decoding. The reason for two
>>stages is that you really cut down on the amount of data by time you get to
>>the context stage of the game.
>
>It helps a lot if you can concentrate on the most "suspect" decisions.

That's true for data communications which is using FEC. An erasure
is much more valuable to the algorithm than a suspect bit. But for
Morse copy, there is no FEC, and erasures are much less valuable.
You may be more effective just using contextual clues to see if the
element "makes sense" rather than depending on a soft decision
decoder's flagging of suspect carrier sense. Remember, with non-
coherent Morse, you aren't even sure you are sampling during an
element interval at this point, so the soft decision isn't really
telling you anything useful.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses

534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3673. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Charles Brabham <n5pvl@texoma.com>
Message-ID: <01bc1bac$d33ac420$697241ce@n5pvl>
Source record: 204484
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

You'll notice that our efforts to connect computers via radio are
recognised as
a worthwhile achievement by hams...

Efforts by hams to connect computers by telephone are not so impressive.

"Amateur Telephone" operators whose activities damage the existing global
amateur radio digital network should take note, and desist..

Hams are not impressed when someone uses the telephone and pretends it's
amateur radio, and neither is anyone else.

> October 7 through 13, 1996, as
> Amateur Radio Week.
>
> - In the past century, the medium of
> radio has changed the way we live and
>
> The way we view our world, and Ama-
> teur Radio operators have played a vital
> role in this communications phenom-
> enon. Sharing knowledge and techno-
> logical expertise, connecting comput-
> ers via radio equipment, and linking
> people all across the globe, ham radio
> operators have helped to make our
> world a true global;village. But even
> more important, they have provided a
> crucial lifeline of relief in times of di-
> saster and hardship, ensuring that hope
> and help are on the way to those in need.

--
73 DE Charles Brabham N5PVL
N5PVL @ N5PVL.#NTX.TX.USA.NA
n5pvl@texoma.com
http://www.texonma.com/~n5pvl

3674. Pork-Butt stump-jumper IRC #hamradio3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: kf8hn@iserv.net
Message-ID: <5e5qa1$o26@everest.iserv.net>
Source record: 204485

How about a IRC channel like #hamradio3894.5 for "Pork-Butt" discussion
during the zoo festivities ?

Curt - K8AI

3675. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <33097772.8255190@news.earthlink.net>
Source record: 204486

```
Steve N6SMR
73s
```

3676. 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216040201.XAA22651@ladder01.news.aol.com>
Source record: 204487

Yes! Through the magic of the Internet and FTP, I am now proud to offer you...the distinguished readers and participants of rec.radio.amateur.misc...the opportunity to download five newly created and digitally mastered sound files! Hear for yourself why I affectionately refer to 3894-dot-5 as "The Zoo of Amateur Radio." Just listen to what you get:

1) BIG-AL-SAT-NITE-LIVE...Hear Big Al, "cranked up" and ready for a night's entertainment as he encourages and provokes his arch-rival "Pork Butt!"

2) PORK-BUTT...Listen to Pork Butt return the fire! Featuring the famous "white trash in America" monologue.

3) PIG-PEN-PETE..."HO HO, HO HO, HO" Here's our friend Pete, getting in his two cents' worth...and being severely admonished by his fellow amateurs for his efforts.

4) RALPH-THE-THIEF...Check out Big Al's response when he discovers Ralph's attempts to wreak havoc on his reception by transmitting the sounds of a BABY CRYING in Al's neighborhood!

5) THE-JAMMING-STOPS...Pork Butt on the offensive, commenting on Al's latest attacks.

It's amateur radio at it's best! Hear for yourself what I've been talking about on this forum. All original hits by the original stars of 3894.5 that made 'em famous! Digitally mastered for optimum sound quality and available NOW via your modem at the following FTP site: members.aol.com:/mnmaniac/3894.5

Don't delay! Download today! And thanks for yer support! :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3677. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: barryo*@*fastlink.com.au
Message-ID: <33068986.8590585@news.fastlink.com.au>
Source record: 204488
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

f.pickersgill@virgin.net (ian g3zhi) wrote:

:PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Considering that he is a moron that does not even recognise atheists it is no
compliment to amateur radio, which is nothing more than boys playing "two way radio."

==========
Email address is barryo@fastlink.com.au
Please remove the * from the return adddress when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

3678. For Sale: 1 Amp Potter & Brumfield breakers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Rhiannon@diac.com
Message-ID: <5e63t2$gdo_004@ts1.diac.com>
Source record: 204489

Potter & Brumfield circuit breakers for small electronic equipment use, #W58XB1A4A1 (1 Amp), originally purchased from Newark Electronics (#56F870) and cost $10.07 each in single quantity and $7.64 each in 99 quantity.

They're the type almost everyone's seen at one time or other; brown with 1/4" quick connects in back & a white reset button in front with the ◆1◆ on it. There are 480 of these new in the original shipping carton!
Perfect for building into some new equipment! Want to sell the whole box together. Make me an offer for all!

KI0GA

- Melissa

Melissa Rhiannon Brookstone

"We are life, being all life can be." - from title song by Kim Lee

3679. Wanted: Dual Band HT or Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Aaron Jarvis <kb9moj@si-net.com>
Message-ID: <01bc1bca$f50aca00$2920c4d0@kb9moj>
Source record: 204490

I would like a dual band ht or mobile. It must be in fair condition (
everything working properly) . The radio must have crossband repeat and
simultanious recieve. I will probably trade other Amatuer Equitment I have
but will maybe provide some cash.
Thanks if intrested please e-mail me
kb9moj@si-net.com

KB9MOJ

3680. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <3306A8D8.1D93@mcs.com>
Source record: 204491

Gary Coffman wrote:
>
> In article <5e1mvl$5vm@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
> >gary@ke4zv.atl.ga.us (Gary Coffman) writes:
> >
> >> You shouldn't blame the mirror if you don't like what you see reflected
> >> there. Drew is acting as a mirror, reflecting some of the very real
> >> problems of amateur radio onto this list in order to demonstrate the
> >> invalidity of some of the claims being made here. You just want to
> >> attack the messenger because you don't like the message you're receiving.
> >
> >Lessee... According to this logic, I should listen to the local 2-meter
> >"good buddy" box (the 146.70 repeater in Cranston, RI) and chronicle a
> >dozen or so morons in order to demonstrate what a total, abject failure
> >the codeless license has been in its implementation, right? I mean,
> >after all, that's exactly what you claim Spew is doing, except, of course,
> >his political agenda happens to coincide with yours.
>
> If you think it would be useful, you certainly should do that. After
> all, we keep hearing from you that VHF amateur operations have gone to
> hell in your state, so some documentation would be useful. We aren't
> hearing the sort of things Drew has been reporting to be occurring on
> 75m on the 2m band down here. So feel free to give us a sample of the
> horrors you're experiencing up there and let us judge if your VHF mess
> is worse than the plainly evident HF mess. Put some WAV files up so
> we can listen for ourselves, as Drew has done.
>
> Gary
> --

How absolutely silly. No out-of-context "wav" files can be used to judge the extent of the "problem" on HF or elsewhere. Only through long-term listening can one understand what is happening, how often, by whom, and the context. Only Drew's little minions on the newsgroup could have deluded themselves into thinking that he is performing some sort of "service" (and there are only TWO of them, both CBers!) Drew's nightly reports, in which he puts his own "spin" on things, are useless, unwanted, and have been observed to be so by countless hams on this group.

If you don't have your own receiver so that you can judge for yourself, you'll never know what is ACTUALLY going on, and don't count on Drew to give it to you. He has an agenda here, and if you think it's somehow for the "good of mankind", you are mistaken.

His posting continues mainly because a few on 3894.5 have given him .wav files to post, and now he can get the attention he is craving.

Dave
K9XK

3681. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: dw@sover.net
Message-ID: <5e6alf$g9a@thrush.sover.net>
Source record: 204492
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

barryo*@*fastlink.com.au (Barry O'Grady) wrote:

>f.pickersgill@virgin.net (ian g3zhi) wrote:

>:PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

>Considering that he is a moron that does not even recognise atheists it is no
>compliment to amateur radio, which is nothing more than boys playing "two way radio."

<GRINS>.....expensive two way radios!!

3682. Icom 2SRA Discriminator Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: smooth@bu.edu
Message-ID: <5e6bb9$pc2@news.bu.edu>
Source record: 204493
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hi. I was wondering if anyone has a mod for discriminator output on the Icom 2SRA HT? A schematic of the radio would probably be the answer..

Any help would be appreciated..

Thanks..

Joe
smooth@acs.bu.edu

3683. ** Read This ! **

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: enterprise@compuserve.COM
Message-ID: <199702160002.TAA25476@mail2.access.digex.net>
Source record: 204494

YOU CAN MAKE $50,000 IN LESS THAN 90 DAYS IN THE COMFORT OF YOUR OWN HOME!

**** DO NOT BE QUICK TO DISMISS THIS !!! IT WILL MAKE YOU A LOT OF MONEY ****

...Read the enclosed program... then read it again!

Dear Friend,
You are now reading the most profitable and unique program you may ever see. It has demonstrated and proven ability to generate large sums of money. This program is showing fantastic appeal with a huge and ever growing population which needs additional income. IT WILL WORK FOR YOU, (don't let this slip through your fingers like I almost did) if you CAREFULLY FOLLOW the instructions and apply these next four points:

(1) INSIGHT: It is necessary to see the GREAT possibilities that this marketing program contains. READ IT SEVERAL TIMES, then later read it again! Calculate the numbers for yourself; you will see the amazing results that can be obtained.

(2) INVESTMENT: Not in me, or anyone else, but in yourself. Every endeavor which produces a profit requires some degree of investment, be it time, money, resources, etc. For the potential gain that can come to you, this investment is quite insignificant.

(3) APPLICATION: There is no such thing as a "FREE LUNCH". Even this opportunity requires some effort and time. Every successful venture does.

(4) PATIENCE: After you have accomplished the steps described, the program requires a little time before showing a good response. As it enters the 1st, 2nd, 3rd, and finally the 4th level of response, there is a time element that to some could be a bit aggravating without giving proper thought to *how* the program works, AND IT DOES WORK! You must allow 20 to 90 days... so be patient! "ALL THINGS COME TO THOSE WHO WAIT!"

This is a LEGITIMATE, LEGAL, money-making opportunity. It does not require you to come in contact with people, do any hard work, and best of all, you never have to leave the house, except to get the mail. If you believe that someday you will get that lucky break that you have been waiting for, THIS IS IT! Simply follow the easy instructions, and your dream will come true! This multi-level mail order marketing program works perfectly... 100% EVERY TIME.

Thousands of people have used this program to raise capital to start their own business, pay off debts, buy homes, cars, etc., even retire! This is your chance, so don't pass it up... I cannot stress this enough! FOLLOW THE INSTRUCTIONS EXACTLY, and in 20 to 90 days you could receive upwards of $50,000. Let's face it, the profits are worth it! THEY'RE

TREMENDOUS!!! So go for it. Remember the 4 points and we'll see you at the top!

I N S T R U C T I O N S
==========

Follow these easy steps to achieve maximum results:

In the MULTI-LEVEL MAIL ORDER MARKETING BUSINESS, we have a method of raising capital that works 100% every time! I am sure that you could use $50,000 to $125,000 in the next 20 to 90 days. Before you say "NO WAY", PLEASE STUDY THS PROGRAM CAREFULLY.

THIS IS *NOT* A CHAIN LETTER, but a legal, money-making opportunity. Basically, this is what we do: As with all multi-level businesses, we build our business by recruiting new partners and selling our products. We do this through regular mail or through the information superhighway - the Internet. You are not involved in personal selling. You do it privately in your own home, store or office! Each $5.00 order you will receive will have a self-addressed stamped envelope in it! To fill each order, you simply put the product (a financial report) in the envelope and mail it back. "That's it... the $5.00 is yours." This is the GREATEST multi-level mail order marketing anywhere!

(1) ORDER ALL 4 REPORTS LISTED AND NUMBERED BELOW IN THIS LETTER. Do this by ordering the report from each of the four names listed. For each report send US$5.00 cash and a SELF-ADDRESSED STAMPED ENVELOPE (business size #10) to the person listed and REQUEST THAT SPECIFIC REPORT. You will need all 4 reports because you will be reprinting and reselling them. PLEASE do not alter the names or their sequence other than instructed in this letter. IMPORTANT: Always provide same day service on all orders you receive!

(2) In this letter, replace the name and address under REPORT #1 with your own, moving the one that was there down to REPORT #2. Move the name and address under REPORT #2 to REPORT #3. Move the name and address listed under REPORT #3 to REPORT #4. The name and address that was under REPORT #4 is dropped off the list and is no doubt on the way to the bank. When doing this please make certain you copy everyone's name and address accurately. *Don't move the Report/Product positions*.

(3) Re-distribute this whole information packet (with, of course yourself at REPORT #1 position and everyone else bumped down one notch). You can do this in one of two ways:
(a) Internet : Just like I've done here, it's quick and it's virtually free... send this letter out via e-mail to every e-mail address you know or can get your hands on. There are many companies out there who sell huge e-mail address lists at very low prices. This is a great place to start! In this way you can send this letter out to virtually hundreds of thousands rather than just a few thousand as with snail mail. This will greatly multiply your profits. You can also post this letter on the internet newsgroups, the more the better for you... millions of people world-wide scan these

newsgroups... take advantage of that fact.
(b) Old Fashioned Snail Mail : Take this information packet to your "quick print" shop and have as many copies of each made as you can initially afford to print. You can always print more later. (The more copies, the bigger the discount). Send a copy of this entire package (it is all important) to everyone whose name and address you can get your hands on.
Start with friends and relatives since you can speak to them and encourage them to take advantage of this marvelous money making plan. Then as your time and finances allow, mail to anyone and everyone. You can get names and addresses from classified ads, phone books and other directories. You can also mail to small businesses whose addresses are available from their ads in the Yellow Pages and other publications. BEST OF ALL, purchase a "HOT NAME" mailing list from any of the list of brokers whose business it is to provide all sorts of mailing lists. You'll find that a good name list will make you more money than you could ever imagine... it's a great investment!

(4) Orders will soon start arriving in your mailbox for each of the 4 reports. At first, just for REPORT #1, then later for #2, #3, and #4... each of these orders will contain a US$5 bill and a self-addressed stamped envelope for you to use to mail back the requested report. It's easy!

HERE'S HOW THIS AMAZING PLAN WILL MAKE YOU $ MONEY $:

Let's say you decide to start small just to see how it goes and we'll assume you and all those involved only sent out 200 packets each (either via e-mail or via regular mail). Let's also assume that each mailing only receives a 5% response (keep in mind that many people will send out thousands of packets instead of only 200, but for the sake of example here we'll stick with 200). With a 5% return that's 10 people who participate by sending 200 each or 2,000 total. The 5% response to that brings 100 orders. Those 100 mail out 200 each or 20,000 total. The 5% return on 20,000 is 1,000. The 1,000 send out 200,000 total and that 5% response will generate 10,000 five dollar bills for you... CASH! Your total income in this example situation:

1st Level - 10 people respond out of 200 with $5 $50
2nd Level - 10 people respond to those 10 ($5 x 100) $500
3rd Level - 10 respond to the 100 ($5 x 1000) $5000
4th Level - 10 respond to those 1000 (10000 $5 bills) $50000
======
This totals to $55000

Remember friends, this is assuming that 95 out of every 100 people you mail to, do absolutely nothing with this opportunity and trash it. Dare to think for a moment what would happen if everyone sent out 1,000 packets instead of 200 (very easy to accomplish that via e-mail). Believe me, many people will do just that... and more. It is to their benefit to do so! Not a bad return for such a paltry investment of time and money.

T I P S F O R S U C C E S S
==========

Treat this as your business. Send for the 4 reports IMMEDIATELY so you will have them when the orders start coming in because: When you receive a $5 order, you *must* send out the requested report to comply with the US Postal & Lottery Laws, Title 18, Sections 1302 and 1341 or Title 39 Section 3005 in the US Code, also Code of Federal Regs. vol. 16, Sections 255 & 436 - which state that "a product or service must be exchanged for money received".

WHILE YOU WAIT FOR YOUR REPORTS TO ARRIVE:

(1) Name your new company (or use your own name if you wish).
(2) Re-arrange the names and addresses, including yours, and affix them under the correct report according to the directions, bumping off the 4th name (If you will be advertising by snail mail, you might want to re-type that whole page where the names and addresses appear, and of course include yours at REPORT #1).
(3) Obtain as many e-mail addresses or regular snail mail addresses as you can. If sending via snail mail, REPORT #3 (.. when you receive it in the mail) will tell you where you can get great snail mailing lists.
(4) If sending by snail mail, make enough copies of this letter to fill your mailing quantity.
(5) Copy the 4 reports when you do get them so you are able to send them out right away when you receive an order.

The check point that guarantees your success is simply this: You MUST receive 15 to 20 orders for REPORT #1! THIS IS A MUST! If you don't within 2 weeks, send out more packets until you do. Then, a couple of weeks later you should receive at least 100 orders for REPORT #2. If you don't, send out more packets until you do. Once you have received 100 or more orders for REPORT #2, YOU CAN RELAX, because YOU ARE ON YOUR WAY TO $50,000!. Also, remember, every time your name is moved down on the list you are in front of a different report, so you can keep track of your progress by what report people are ordering from you. "IT'S THAT EASY".

Now, here is the list of the 4 reports and whom to order them from:

(NOTE: Always send a Self-Addressed, Stamped Envelope with US$5 cash - concealed, of course - in your order for each report. Order each report by name and number).

* REPORT #1: "HOW TO MAKE $250,000 THROUGH MULTI-LEVEL SALES"

. This report will give you the much needed information to help you in this program. It will show you how you can make a quarter of a million dollars in just 3 months. $5 cash.

Order This report from : K. Lundgren Enterprises
P.O. Box 31030, Gladstone RPO
Halifax, Nova Scotia, Canada, B3K 5T9

* REPORT #2: "MAJOR CORPORATIONS AND MULTI-LEVEL SALES"

. Learn the money making secrets of some of the well-known corporate giants. $5 cash.

Order this report from : MYGIA Enterprise
P.O. Box 424
Mifflinville, PA, USA 18631-0424

* REPORT #3: "SOURCES FOR THE BEST MAILING LIST"

.You have learned the importance of good mailing lists. Here is where you can send for them. $5 cash.

Order this report from : Home Business Unlimited
1954 Norfolk Dr.
Lodi, CA, USA 95242

* REPORT #4: "EVALUATING MULTI-LEVEL SALES PROGRAMS"

. Find out which plans work, which ones don't... and why! $5 cash.

Order this report from: Bill & Carolyn Ltd.
4707 Lippi Pkwy.
Sacramento, CA, USA 95823

.. I wish you good fortune and prosperity!

Cheers!
K. Lundgren

A NOTE FROM THE ORIGINATOR OF THIS PLAN
==========

By the time you have read the enclosed information and looked over the plan and the reports you should have concluded that such a plan, and one that is legal, could not have been created by an amateur.

Let me tell you a little about myself. I began as an independent small businessman in 1969. Using good business practices I had a profitable business for 10 years. In 1979 my business began falling off. I was doing the same things that were previously successful for me but now they just weren't working.

Finally it hit me. It wasn't me. It's just that our economy had gone crazy. Inflation and recession had replaced the stable economic growth that had been with us since 1945. I don't have to tell you what happened to the employment rate because many of you know from first hand experience. There were more small business failures and bankruptcies than ever before... Traditional methods of making money will never allow you to move up or "get rich". Inflation will see to that.

You have just received the information that can give you financial freedom for the rest of your life. With practically no risk and just a little bit of

effort, you can have more money in the next few months than you have ever imagined.

I should also point out that I will not see a penny of your money or anyone else's who participates in my plan. *This one's for you*.

I've made over FOUR MILLION DOLLARS and retired from the plan after having sent out over 16,000 letter packets. I have moved to the rich side of the tracks. Will you be able to say the same in six weeks ? If you send out only one-tenth as many packets as I did, you can be a rich person.

Please follow the plan exactly as instructed. Do not change it in any way. It works exceedingly well as it is now. Remember to send a copy of all this introductory literature to everyone that you can think of. Don't feel hesitant about sending out only a few dozen packets in the beginning. One of the people that you send this packet to may send out 5,000 and your name will be on every single one of them. Remember though: the more you send out, the more potential customers you will reach. So my friend, I've given you the ideas, information, materials and opportunity to become financially independent. IT'S NOW UP TO YOU.

I am enjoying an early secure retirement on the fortune that I made by sending out packets just like this one. You too will be making easy money in three or four weeks... if you follow the simple steps outlined in this mailing. To be financially independent is to be free; free to make money decisions as you never have before, go into business, get into investments, retire, or take a vacation. No longer will the lack of money hold you back...

Will you ignore this amazing opportunity... or will you take advantage of it and change the direction of your life ? If you don't think this is a truly spectacular opportunity, then please take the time to re-read this material. You have indeed missed something. If you have any questions, please feel free to write the sender of this information. You'll get a prompt and informative reply.

My method is simple. I sell thousands of people a product for $5.00 that costs me pennies to produce and mail. Everyone involved in the program makes money for everyone else in the program. IF ANYONE MAKES MONEY, EVERYONE MAKES MONEY. I should also point out that this program is completely legal. At times, you've probably received chain letters asking you to send money but getting nothing in return - no product whatsoever. Not only are chain letters illegal, but the risk of someone breaking the chain makes them quite unattractive.

This plan has the effect and appeal of a chain letter, but is is legal since you are offering a legitimate product to your people. After they purchase the product from you, they produce more and resell the product. It's simple free enterprise at work, THE AMERICAN WAY.

As you have learned from the enclosed material, the "PRODUCT" in this plan is a series of four financial and business reports. The information contained in these reports will not only help you in making your

participation in this plan more rewarding, but will be useful to you in other business decisions you make in the years ahead. You are also buying the rights to reprint all of the reports which will be ordered from you by those to whom you choose to mail this packet.

The concise one and two page reports you'll be buying can easily be reproduced at a local copy center at a cost of approximately 4 cents per page in small quantities of 200. The price goes down considerably for larger quatities of 1,000 or more. Of course you may want to print just a small quantity until the money comes rolling in. You can always call your printer with another order.

. Good luck with this plan and GOD BLESS YOU,

Edward L. Green

3684. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: source@netcom.com
Message-ID: <330bbe85.25735871@10.0.2.1>
Source record: 204495
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

On Sun, 16 Feb 1997 00:24:07 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
wrote:
>You can easily implement a one time pad on your PC equipped with a
>CDROM drive.

Is it legal to export a CD-ROM containing a random bitstream?

3685. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: "Absolut_zro@bigfoot.com" <Blah@blah.blah>
Message-ID: <3306E002.7E1E@blah.blah>
Source record: 204496
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

Christopher K. Greenhalgh wrote:
>
> In article <5dsq9q$bml@felix.seas.gwu.edu> kmhebert@seas.gwu.edu (Kevin M. Hebert) writes:
>
> >In article <5dso93iha1@news1.channel1.com>,
> > <vortec@user1.channel1.com> wrote:
> >>Sounds like this Chris guy would be the type to be awfuly flattered
> >>and pleased that someone was willing to spare the time and "bandwidth"
> >>to write and cross-post an entire FAQ about him (though he probably
> >>wouldn't admit it). Perhaps you should ALL get a life:->....
>
> I *am* flattered...and I *did* admit it.
>
> >The purpose of this FAQ is to allow people to have a resource they can
> >cite when dealing with Chris Greenhalgh.
>
> Right...it clearly shows how polite, concise, professional and intteligent I
> am.
>
> >Wherever I quoted him, I cited
> >message-ids for verification. The original posts are available via
> >DejaNews.
>
> Sure are...I "x-archive=no" none of my posts...I have nothing to hide,
> and any reasonable somewhat intelligent person can see that...but, the
> McD's groups are not know for having an over abundence of these type
> of people, and they can get VERY jealous...as you can clearly see. :)
>
> >Therefore, by citing this FAQ, people can respond to Chris much
> >more concisely. If used properly, it will svae bandwidth.
>
> >-- KMH
>
> [heh heh] I sure am enjoying this attention...thanks Kevin. :)
>
> Take care.
>
>
> Christopher K. Greenhalgh, N8WCT
> Computer/Electronic Tech. II at The Ohio State University
> E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)

> AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

It also shows that you need a dictionary!

3686. New Amateur Radio Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Ke4jcd@cris.com
Message-ID: <5e6oic$55i@chronicle.concentric.net>
Source record: 204497

I Have just but up a new Amateur Radio Page:

http://www.cris.com/~ke4jcd

This page has Info on becoming a Ham, Upgrading, File links, And Other
things as well. Also lot's of New Information on Our Hobby too.

-- 73's

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.ooo0---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

3687. Ham numbers by country

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Jim <jim.parnell@nzart.org.nz>
Message-ID: <33080153.7A54@nzart.org.nz>
Source record: 204498

I have spent several wasted (but interesting) hours trying to find a web site that has a list of the numbers of amateurs in those countries which have a ham population. Web searchers, and site searches have located the list I need.

Surely there is a list somewhere!!!

Can anyone (without spending time searching themselves) provide the URL of a site with the information I need?

Many thanks in anticipation.

Jim, ZL2APE.
jim.parnell@nzart.org.nz

3688. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <330ff0b6.3195284506@news.sci.fi>
Source record: 204499
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <3304ef53.2932785021@news.sci.fi> keinanen@sci.fi (Paul Keinï¿½nen) writes:

<deleted>

>>
>>It helps a lot if you can concentrate on the most "suspect" decisions.
>
>That's true for data communications which is using FEC. An erasure
>is much more valuable to the algorithm than a suspect bit.

True.

>But for
>Morse copy, there is no FEC, and erasures are much less valuable.
>You may be more effective just using contextual clues to see if the
>element "makes sense" rather than depending on a soft decision
>decoder's flagging of suspect carrier sense.

Morse code is an early form of text compression using the shortest codes for the most common characters. There was an article in Wireless World "Did Morse get it right" (or a similar title) showing the effectiveness for encoding plain text in certain languages and not so effective, when encoding plain text in other languages.

Anyway, the problem with compression and in particular variable length coding is that it requires a reliable transport medium, either with a high SNR or some form of FEC. OOK Morse is a vulnerable form of variable length coding, since it is very easy to loose character synch due to a single bit failure. If you have a short sequence of dots and dashes with some suspect dots, dashes or spaces in the middle, you can start from both ends (where you had a solid copy) and scanning towards the suspect area in the middle. Playing around with the suspect elements, you can then try to determine by contextual clues, if there is an inter character space at all in the suspect area and if so, where exactly it is. This will help to reduce the possibilities in the contextual search.

>Remember, with non-
>coherent Morse, you aren't even sure you are sampling during an
>element interval at this point, so the soft decision isn't really
>telling you anything useful.

When receiving Morse code sent with an electronic keyer, it does not take a lot of characters to determine the dot rate and then rescanning

the message with the correct dot rate and only have to adjust the bit time with +/- 0.5 dot time for each character or word (depending of the habits of the operator). To effectively decode signals sent with a straight key, you need a much larger sample to determine the "fist" of the operator and then rescanning the message from the beginning.

Paul OH3LWR

3689. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc1c03$6a7a2280$1401e8cc@pw>
Source record: 204500

First, at least check spelling to see what you said. The correct spelling
was just a fraction of an inch above your misspelling. What a dork.

Barry O'Grady <barryo*@*fastlink.com.au > wrote in article
<33068986.8590585@news.fastlink.com.au>...
> f.pickersgill@virgin.net (ian g3zhi) wrote:
>
> :PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO
>
> Considering that he is a moron that does not even recognise atheists it
is no
> compliment to amateur radio, which is nothing more than boys playing "two
way radio."
>
> ====================================
> Email address is barryo@fastlink.com.au
> Please remove the * from the return adddress when replying.
> Unsolicited commercial emails are not wanted.
> Responses to my article are welcome.
>

3690. Re: Ham numbers by country

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33071336.64FC@ix.netcom.com>
Source record: 204501

Jim wrote:
>
> I have spent several wasted (but interesting) hours trying to find a web site that has a list of the numbers of amateurs in those countries which have a ham population. Web searchers, and site searches have located the list I need.
>
> Surely there is a list somewhere!!!
>
> Can anyone (without spending time searching themselves) provide the URL of a site with the information I need?
>
> Many thanks in anticipation.
>
> Jim, ZL2APE.
> jim.parnell@nzart.org.nz

Hi Jim -- the information you want is in the front of the "Flying Horse" International Callbook -- haven't seen it published on the web however.

Let me know if you find same -- will link to the DX Reference Page below.

Good DX
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3691. Re: An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5e74vr$kol@news0-alterdial.uu.net>
Source record: 204502
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

burt fisher <afn56296@afn.org> wrote:

>I am sorry fro ragging on you hams but i have problems i drink too much and
>i beat my wife and i sleep with my daughter and i sleep with all my female
>students and i also like sheep plus i have latent homosexual feelings so
>please forgive me for being such a jerk to you people.

PERHAPS IT'S ABOUT TIME THAT THE FEDERAL GOVERNMENT PUT IN PLACE THE
SAME RULES ABOUT PROPER IDENTIFICATION ON E-MAIL AS IT DOES FOR FAX
MESSAGES. IN CASE YOU DON'T KNOW, ALL FAXES REQUIRE A REAL
IDENTIFICATION.

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

3692. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970216153601.KAA16288@ladder01.news.aol.com>
Source record: 204503

This web site has great info about the Navy Mars program.
http://www.maf.mobile.al.us/~navymars/

3693. FYI: DX & Ham Newsletters --33 of em

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33073FA1.3A71@ix.netcom.com>
Source record: 204504

Visit the AC6V DX Reference page for links to over 30 DX and Ham radio
News Letters including:

The Ohio/Penn DX Bulletin. -- Internet Edition Edited by Tedd Mirgliotta
The ARRL DX Bulletin. -- W1AW DX Bulletins for the year 1996
The 425 DX News Bulletins. -- Edited by I1JQJ & IK1GPG
425 DX News Mailing List Archives -- Now on the Web
DX News Letter -- By DL9GOA/DL7VOA
599 DX Report. -- By KC8FS
Announced DX Operations -- By Bill Feidt/NG3K
RSGB News -- DX, Contest, Propagation News
OKDXA Monthly News Letter -- Present and Past Issues
TenX DX News -- By Mike Davidson, KC5CP Editor
Hot DX Tips -- From The North Jersey DX Association
PY DX News -- From PS7AB
NARS - DX News -- Nicely Done From The Northwest Amateur Radio Society
The Islands DX News. -- Via NG3K Amateur Radio Contest/DX Page
The Islands Chasers News -- By Sti¿½phane Morice
NW3K DX Notes -- From The Virginia DX Century Club Newsletter

VHF NEWS LETTERS
50 Mhz News. -- Internet Six News From Jersey
VHF To Daylight News!! -- From Jersey

HAM RADIO NEWS LETTERS
Amateur Radio Newsline -- Propagation, Keplerian and DX Bulletins
AMSAT News Bulletins
ANARTS News -- Australian National Amateur Radio Teletype Society
CC&R News -- A Resource For Amateurs Facing Antenna Restrictions
Emergency & Safety Communication News
European Microwave Newsletter
IVCA -- International Visual Communication Association
Johnson Space Center ARC -- Newsletter
Kenwood Report Newsletter
Pactor News -- By Phil Sussman - N8PS
RTTY Loop -- By Marc I. Leavey, M.D. WA3AJR
SpaceNews Index: 1997 -- From AMSAT Pages
W1AW Bulletins
Weak Signal News Kiosk.
Yaesu Newsletter

Also listed is over 40 Mailing Reflectors and 17 links to Radio Type
News Groups.

73
From Rod in San Diego

--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3694. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: jtombre@msu.oscs.montana.edu
Message-ID: <5e7f6f$9il@netra.montana.edu>
Source record: 204505
Cross-posted to: rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.ham-radio

Ben, A few months ago I was looking into the MARS and the only way that I found out about it was by jumping on the internet and typing in "MARS" and that took me right there. It would even tell you who the regional person was for where you lived. I will see if I can find the address for you.

Good luck 73's,
Jay Tombre N7ZHL
jtombre@montana.edu

In article <3306555C.E43@juno.com>, "Ben P. Cook" <bcook@juno.com> writes:
>Help!
>
>I was intrested in the navy MARS program, but I can't find anywhere to
>get information on it. If anyone could help me out in anyway, I'd REALLY
>apreciate it. Thanks!
>
>-Ben Cook, KE6YPF

3695. Re: Help: Scrambled Messages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb16.170341.17617@ke4zv.atl.ga.us>
Source record: 204506

In article <jpss-1502970804540001@belial-76.d.enteract.com> jpss@enteract.com (Chip) writes:
>
> Gary is sorta misinformed. A majority of scrambled comms are encrypted
>digitally. There are NO after market devices available to the casual listener
>to eavesdrop on such.

I like the way you carefully phrased that. :-)

> all these types of systems change there keys on a regular basis. And
>there are ALOT of combo's ALOT. so the chance of you finding it would be
>remote.

An exhaustive brute force search would take much too long, even for a supercomputer. But you can take advantage of certain regularities and peculiarities to drastically reduce the search space. You still need the equivalent of a Cray 1 to do it quickly, but as Phil Karn noted recently, a Pentium Pro *is* equivalent to a Cray 1. These systems offer security against the belt clip scanner enthusiast, but they don't offer provable security against a cracker armed with an increasingly common desktop computer and some knowledge of the characteristics of the system under attack.

There are provably secure methods of voice encryption, but these systems don't use them. That may change in the future, it's technically feasible now. I suspect the Federal eavesdroppers don't want local police, or other federal agencies, to have provably secure communications, and I know the Feds don't want the average citizen to have it.

(One in seven of us work for government, and the eavesdroppers would like to be able to keep an ear on those folks too, so they have a problem. They have to leave their own systems vulnerable to outside attack if they want to be able to commit inside attacks against them.)

We've come a long way from Secretary Hull's admonishment that gentlemen don't read other gentlemen's mail. Now the "gentlemen" want to read *everyone's* mail and files, and eavesdrop on their conversations, including those of their colleagues.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3696. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: deanl@bigfoot.com
Message-ID: <330e4003.5746088@news.rconnect.com>
Source record: 204507
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Sat, 15 Feb 1997 20:50:28 GMT, hainess@ocean.com.au wrote:

>On Mon, 10 Feb 1997 15:44:02 -0900, Dale Powell <powell@polarnet.com>
>wrote:
>
>>Mike Del Pozzo wrote:
>>>
>>> "David P. Hummel, Jr." <dhummel@castle.net> wrote:
>>>
>>> >I have recently come to own a previously used antenna tower. After
months
>>> >of hard work, I managed to finally get it out of the ground. That was
the
>>> >hard part. But here is the fun part. Anybody have any ideas how I can
dig
>>> >a hole in the ground that is about 2.5ft in diameter and about 6.5ft
deep?
>>> >I tried a post hole digger, but the bits are only about 4 ft deep?
Any
>>> >suggestions?
>>>
>>> >Thank you in advance.
>>> >David P. Hummel, Jr.
>>> >KG2BX
>

I don't know how high this tower is... but you are going WAY too deep

Unless you nave need to go that deep for most towers of a modest size a
4ft by 4 ft block of cement is all you will need... You may want to dig a
post hole sized section in the bottom of your 4X4 hole down to 6 ft or more
to make you feel good.

One of the Main things to remember is to use Lots of re rod... The steel is
what makes the cement strong.. at it is cheep..

Remember too... to place that cement you are going to have to figure out how
to move it from your driveway to your hole... 1 1/2 yard of cement is
heaver than you think :)

73 my friend Dean WB0TKC

3697. Re: Pork-Butt stump-jumper IRC #hamradio3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <330748F7.452@mcs.com>
Source record: 204508

K8AI - Curtis L Benjamin wrote:
>
> How about a IRC channel like #hamradio3894.5 for "Pork-Butt" discussion
> during the zoo festivities ?
>
> Curt - K8AI

Curt:

Maybe you and Drew could throw that together. He is absolutely obsessed with 3894.5. Since you're not just a simple SWL, why not just jump in on the festivities by checking in? The Stumpjumpers always welcome newcomers! You can help keep the frequency clear of all the QRM, which is what most of the occupants desperately want, but seldom get.

BTW, with Pork Butt at the Orlando hamfest this weekend, the frequency has been normal, save for the "opportunists" who are simply looking for a place to get noticed.

73 de Dave
K9XK

3698. Re: Help: Scrambled Messages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1c32$005f0120$d2c1e1ce@cstevens.usr.com>
Source record: 204509

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb16.170341.17617@ke4zv.atl.ga.us>...
> We've come a long way from Secretary Hull's admonishment that gentlemen
> don't read other gentlemen's mail. Now the "gentlemen" want to read
> *everyone's* mail and files, and eavesdrop on their conversations,
> including those of their colleagues.

Gary,

You're way too polite ... those are not "gentlemen" ... they're facist
bastards
who want to dillute our rights to privacy to the point where it vanishes.

The Clinton administration has tried several times now to foist it's
"Clipper Chip" and "key escrow" schemes on us ... fortunately they
and the "decency" provisions in the Exxon bill have failed.

However, the facist bastards keep trying to put them forward with slightly
different spins, in hopes that eventually they'l be able to slip one past
us.

If that happens, we'll have taken the first major step towards "big brother
takes
control" ...

Carl - wa6vse
Carl @ais.net

3699. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: shnews@laser.net
Message-ID: <33075dfb.2273008@news1.laser.net>
Source record: 204510

On 16 Feb 1997 04:02:22 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Yes! Through the magic of the Internet and FTP, I am now proud to offer
>you...the distinguished readers and participants of
>rec.radio.amateur.misc...the opportunity to download five newly created
>and digitally mastered sound files! Hear for yourself why I
>affectionately refer to 3894-dot-5
etc.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Drew:

For what it's worth: NO ONE CARES. Why would ANYONE go to the
trouble to encode and upload a part of ham radio that no decent ham
wants to acknowledge? Idiots like Pork Butt came from 11 meters,
converted linears and co-phased truckers antennas. Instead of
bringing attention to them, the amateur community needs to ignore
them. These are people who suffer from severe RF exposure.

I like reading the newsgroups as much as anyone who surfs the 'net.
But, geez, Drew; don't you think your time would be better spent
advancing your career? A daytimer in Orlando is not my idea of
major-market radio.

73/sean hall
W1SWH

3700. TS820S Service Manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <330764b2.670288@news.fix.net>
Source record: 204511

Hello, this is Harry Miller KB6CGG in sunny California. I have a copy
of the service manual for the Kenwood TS820S, price $8.50 mailed.
If interested, please email me hmiller@fix.net.

Tns es 73 Harry K6CGG

3701. Operator's Manual for B&K 1040 Service Master

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <33076669.1109679@news.fix.net>
Source record: 204512

I have a copy of the instruction manual for the B&K CB Service Master,
price $10.00 mailed. If interested, please email me hmiller@fix.net

Tns es 73 Harry KB6CGG

3702. INMARSAT Satellites

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: patricio@deltanet.com
Message-ID: <5e7pro$t8l$2@news05.deltanet.com>
Source record: 204513
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Where are the INMARDAT Satellites located? What are the frequencies in use?
Is the signal strong?

3703. sale! Ar 3000 Scanner :-AEA PK-232 MULTIMODE T.N.C

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: scharge@dircon.co.uk
Message-ID: <33086c93.12954337@news.dircon.co.uk>
Source record: 204514

For Sale :-
Ar 3000 Scanner
vgc still boxed with manual
ï¿½350 U.K.P. for quick sale

AEA PK-232 MULTIMODE T.N.C
With all nesseccary cables & manual
ï¿½100 U.K.P.

DO NOT E-MAIL ME!
Call 0973 112658
s.m.s welcome
--
steve charge
<scharge@dircon.co.uk
URL <http://www.users.dircon.co.uk/~scharge/index.htm>

3704. Re: A 3894.5Khz Question (Semi-serious)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5e78s9$5k2@nerd.apk.net>
Source record: 204515

> I've listened to these people a few times after seeing all the
>traffic posted. If everyone thinks they're so bad, why not DF the
>guy, and pin his coax?
>
> I haven't listened long enough to know the callsigns of the
>people involved, but I assume some people at least know what part of
>the states he's in...
>
> - John

As far as pinning the coax, ham transceivers have protective circuitry against such sabotage. At most, it will cause only a temporary inconvenience.

Also, these are "Good 'Ol Boys" that probably live back in the sticks and probably have enough of an arsenal to start their own militia if they're not already a memebr of one. I, for one, certainly wouldn't want to show up uninvited with malicious intentions.

Tom - N8ECW

3705. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc1c50$921f0880$a6102399@peter-s>
Source record: 204516
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David Holstein <holstein@erols.com> wrote in article
<5e0v8s$ehq@boursy.news.erols.com>...
> >The marine band is in the 160+ MHz range, while 2m is in the 146MHz
> >range. Unfortunately most transmitters can't over this wide of range
> >unless they are specially built.

I don't know about you, but I sick and tired of people telling me that
things are "impossible"
when it obviously ain't so. It amazes me that things work as well as they
do in the world
with so much negativity and giving up.

> Look people. I asked for help! I would like to modify a ham rig for
> use on the marine band for emergency use so I don't have to waste a
> bunch of money on a MARINE rig I'll never use. I am sick and tired of
> all the unsolicited e-mails from cranky old men who have nothing
> better to do than to tell me this is illegal (which it is not).

It doesn't matter whether or not it is "illegal." If it saves someone's
life then that is much
more important than whether or not some stupid regulation is followed.

Good luck, I hope you get the mod.

3706. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb16.204512.18630@ke4zv.atl.ga.us>
Source record: 204517
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <330ff0b6.3195284506@news.sci.fi> keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
><deleted>
>>But for
>>Morse copy, there is no FEC, and erasures are much less valuable.
>>You may be more effective just using contextual clues to see if the
>>element "makes sense" rather than depending on a soft decision
>>decoder's flagging of suspect carrier sense.
>
>Morse code is an early form of text compression using the shortest
>codes for the most common characters. There was an article in Wireless
>World "Did Morse get it right" (or a similar title) showing the
>effectiveness for encoding plain text in certain languages and not so
>effective, when encoding plain text in other languages.

Yes, Morse used the printer's typebox count to determine frequency,
but 1840s prose doesn't map terribly well to the sorts of messages
we typically send via radio. Worse, the most frequently used letters
are encoded with the least amount of transmitted information, thus
making them the least likely to be decoded correctly in noise (the
more information conveyed about a character, the more of it we can
lose without totally being unable to recover the character). That's
a ghastly decision for weak signal work.

With a uniform code, every character is encoded with the same amount
of transmitted information, so frequently used letters are as likely
to be decoded correctly as the least frequently used letters. With Morse,
the least frequently used characters are conveyed with the greatest amount
of transmitted information while the most frequently used characters are
transmitted with the least. Thus the most frequent characters are also
the ones most frequently decoded in error. Bad plan.

>Anyway, the problem with compression and in particular variable length
>coding is that it requires a reliable transport medium, either with a
>high SNR or some form of FEC. OOK Morse is a vulnerable form of
>variable length coding, since it is very easy to loose character synch
>due to a single bit failure. If you have a short sequence of dots and
>dashes with some suspect dots, dashes or spaces in the middle, you can
>start from both ends (where you had a solid copy) and scanning towards
>the suspect area in the middle. Playing around with the suspect
>elements, you can then try to determine by contextual clues, if there
>is an inter character space at all in the suspect area and if so,
>where exactly it is. This will help to reduce the possibilities in the
>contextual search.

Sounds like "turbo" coding. :-)

You're right, scanning and rescanning is a very helpful method of extracting the most information from the signal. The Morse Code's design is *not* helpful in this regard, however. It offers no consistent built in clues to aid the process.

>>Remember, with non-
>>coherent Morse, you aren't even sure you are sampling during an
>>element interval at this point, so the soft decision isn't really
>>telling you anything useful.
>
>When receiving Morse code sent with an electronic keyer, it does not
>take a lot of characters to determine the dot rate and then rescanning
>the message with the correct dot rate and only have to adjust the bit
>time with +/- 0.5 dot time for each character or word (depending of
>the habits of the operator). To effectively decode signals sent with a
>straight key, you need a much larger sample to determine the "fist" of
>the operator and then rescanning the message from the beginning.

The latter can be nearly impossible with some of the ragged fists heard on the air. Uniformity of timing is essential to good weak signal extraction, and most hand sent Morse is remarkably lacking in uniformity. Even with an electronic keyer, character and word pacing can vary wildly from one letter or word to another. This really hurts the ability to extract the signal from noise. Morse sent from a keyboard buffer is much easier to process in noise than hunt and peck text, and that's better than hand sent text.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3707. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc1c52$1c41c6a0$a6102399@peter-s>
Source record: 204518
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Tim Shearer <xTimothy_Shearer@MK.com> wrote in article
<5e4ikt$4oh@esgadm.esg.mk.com>...
> I take it no out of amateur band transmissions will be made until a
> bonfide life and death situation occurs.
>
> You should not publically admit to federal offenses. You admissions are
> being permanently recorded in archives like DejaNews.
>

Doesn't one part of the amateur regs permit communication by "any means
available"
during an emergency situation?

I was contemplating loading the local PD freqs into my portables in case
something
really bad happens. If I end up saving someone's life, even if I lose my
license, it
would be worth it anyway.

3708. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216220100.RAA06764@ladder01.news.aol.com>
Source record: 204519

>For what it's worth: NO ONE CARES. Why would ANYONE go to the
>trouble to encode and upload a part of ham radio that no decent ham
>wants to acknowledge? Idiots like Pork Butt came from 11 meters,
>converted linears and co-phased truckers antennas. Instead of
>bringing attention to them, the amateur community needs to ignore
>them. These are people who suffer from severe RF exposure.

I think I've inadvertently stumbled across "Ham Radio's Dirty Little Secret" here. Judging from posts like these, and a good portion of my e-mail, hams do not want it to be known outside their own little circles that operators and operating practices like those heard on 3894.5 and 14.313 do indeed exist. They're too busy criticizing no-code Techs and thumbing their noses at CB'ers to acknowledge their own mess on 75 & 20m, let alone DO something about the problem. "The amateur community just needs to ignore them." Yeah, and hope that nobody else finds out about them, lest 'the amateur community' ends up looking like major-league hippocrites as a result.

>I like reading the newsgroups as much as anyone who surfs the 'net.
>But, geez, Drew; don't you think your time would be better spent
>advancing your career? A daytimer in Orlando is not my idea of
>major-market radio.

Your database is outdated. WOTS/1220 does now have nighttime authorization, though at a lower than sufficient power level. As for the market, it's #38 and growing (just moved up from #39) and has consistantly been rated as one of the best places to live in America. That's good enough for me.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3709. Re: Pork-Butt stump-jumper IRC #hamradio3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216220400.RAA06902@ladder01.news.aol.com>
Source record: 204520

>BTW, with Pork Butt at the Orlando hamfest this weekend, the frequency
>has been normal, save for the "opportunists" who are simply looking for
>a place to get noticed.

Yes, the silence was eerie last night! But never fear...the Orlando
HamCation is now history (was a GREAT show, BTW!) and Pork Butt will be
heading back to SC tonight. I look forward to hearing him on his mobile
and having things get back to "normal" on THE ZOO later this evening!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3710. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc1c57$0d3152c0$a6102399@peter-s>
Source record: 204521
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
<1997Feb16.002407.14241@ke4zv.atl.ga.us>...
> The technology is available for provably secure communications and
> provably secure computer records today. The government doesn't want
> you to know that, and it doesn't want you to use it if you find out
> about it. But the genie is out of the bottle. Anyone can do it today
> if they wish.

How?

3711. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc1c57$30ae6800$a6102399@peter-s>
Source record: 204522
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

David Harmon <source@netcom.com> wrote in article
<330bbe85.25735871@10.0.2.1>...
> On Sun, 16 Feb 1997 00:24:07 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
> wrote:
> >You can easily implement a one time pad on your PC equipped with a
> >CDROM drive.
>
> Is it legal to export a CD-ROM containing a random bitstream?
>

Most "music" today sounds an awful lot like a random bitstream...

3712. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Bob Nielsen <nielsen@primenet.com>
Message-ID: <330764B1.4510C6FD@primenet.com>
Source record: 204523
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Bart Wessel wrote:
>
> William Vynck <RACO@ping.be> wrote:
>
> >The official Kenwood TH-79E/A modifications can be found on my homepage.
> >Those are JPG files that you can download and vieuw with a picture
> >viewer.
>
> >Gives you a answer why some TH-79's aint receiving 800 - 999 Mhz
>
> Be aware that these file contain obvious errors. Look at table 2: the E and E3
> units seem to be electronically identical, yet their frequency coverages
> differ.
> Mmmm.... Wonder what else is wrong!

Look carefully at Table 2: E receives 144-146 and 430-440, while E3
receives 67-180 and 400-512 MHz.

It appears there is no way to get the 800 MHz band on "K" (U.S./Canada)
models, which should make Newt Gingrich happy.

Page 16 appears to be missing from the JPG images.

Bob

--
Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
AX.25: w6swe@wb7tls.az.usa.noam
http://www.primenet.com/~nielsen

3713. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: "Bill M. Carson" <poppie@fidalgo.net>
Message-ID: <01bc1c5b$37e6b740$3b9c81ce@Ppoppie>
Source record: 204524
Cross-posted to: rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.ham-radio

Hi Jay: Always nice to see a ham on the net; particularly when it's a N7.
Greetings! Bill KE7GM (La Conner)

JAY TOMBRE <jtombre@msu.oscs.montana.edu> wrote in article
<5e7f6f$9il@netra.montana.edu>...
> Ben, A few months ago I was looking into the MARS and the only way that I
found
> out about it was by jumping on the internet and typing in "MARS" and that
took
> me right there. It would even tell you who the regional person was for
where
> you lived. I will see if I can find the address for you.
>
> Good luck 73's,
> Jay Tombre N7ZHL
> jtombre@montana.edu
>
> In article <3306555C.E43@juno.com>, "Ben P. Cook" <bcook@juno.com>
writes:
> >Help!
> >
> >I was intrested in the navy MARS program, but I can't find anywhere to
> >get information on it. If anyone could help me out in anyway, I'd REALLY
> >apreciate it. Thanks!
> >
> >-Ben Cook, KE6YPF
>

3714. Re: HF Linear Amp.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <3307900E.78E@flash.net>
Source record: 204525

Watchman wrote:
>
> Contest/Low Band OP. looking for a POWERFULL HF linear amp. must be in
> perfect cond. What do you have?
> VK2/YU7XX
> Sydney
> watchman@fl.net.au

Aren't you limited to 400 watts PEP?
ab5rm
gary

3715. Ohio/Penn DX Bulletin #292

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.292.1997@ampr.org>
Source record: 204526
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.292
Ohio/Penn DX Bulletin No. 292

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 292
BID: $OPDX.291
February 17, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KE2VB, N2MAU, K4RB, W4BYG, NL7TB, WX7K, BV/N0IAT, 9K2HN, DJ5AV & DX News Letter, DL8OBC, EA5BY, EI6HB, F5SHQ, F6AJA, G4BUE & DX News Sheets, ON6TT, PS7AB, XE1KK, YV5AMH and ZL1ANJ for the following DX information.

3A, MONACO. The "DX News Sheet" reports that Manfred, DJ7RJ, will be active March 3-13th, as 3A/DJ7RJ while on holiday. Activity will on CW/SSB and 40-10 meters, with a possibility of operations on 160 and 80 meters if he finds the space to erect antennas. QSL to home call.

8B (or will it be YE8), TUKANG BESI ISLAND (New IOTA). Reportedly, everything is a go. Activity will begin March 7th at 0000z and will end March 9th 2400z. Tjork, YB0RX, and others have added another operator to the team (a CW operator). Callsign is still not yet known at this time, 8B8WI is the requested one, but Tjok stated some difficulty with the authority for using a special prefix, so they may have to settle with YE8 prefix. The team hopes that an IOTA number will be issued on the first day. Operations will be from Wanci Village on the Island of Wangi-wangi in the Tukang Besi Islands Group, with activity on 80-10 meters (including the WARC Bands) CW/SSB. QSL is via YC8KAR.

9K/NLD, KUWAIT NATIONAL AND LIBERATION DAY AWARD. On February 25th and 26th (every year) the state of Kuwait celebrates its National and Liberation Day. To mark this auspicious event, Kuwait Amateur Radio Society is delighted to announce an international award for Kuwait National and Liberation Day award. Two stations will be active during these days signing callsign/NLD (Look for club station 9K2RA/LND). The contest is open to both licensed radio amateurs and SWLs. ADDED NOTE: Details of this event will be sent to all OPDX InterNet Subscribers as an additional bulletin.

BV, TAIWAN (160 METERS). Chung, BV4ME, and Leo, BV7FC, have been reportedly active on the lower bands including 160 meters. No times

were provide for Leo on 160, but Chung has been here often on 1828 kHz around 2000-2230z. QSL both direct to their CBA.

BV9, PRATAS ISLAND. Joe Fitter, BV/N0IAT in Taipei, Taiwan R.O.C., reported the following this past week: "Had a nice discussion with several of my Taiwanese/Chinese hams during the Chinese Lunar New Years holiday. One of the topics of discussion was the upcoming DXpedition to Pratas Island, one of the newest of DXCC countries.
It is with a sad note that I must report that the application to revisit Pratas Island was rejected. Citing military preparedness, the officials rejected the application for a return to the island for DX operations. So, at this time, there is no plan for a return to Pratas Island during the first half of 1997.
For those not aware, Pratas is one of the Republic of China's strongholds and it is primarily an island of military installations, and not for civilian use. It was with great privelege that the BV9P operation(s) were able to occur on Pratas. It is with hope that a future operation to Pratas will be realized, either in the second half of 1997 or early 1998....."
Regards, Joe Fitter, BV/N0IAT

D4, CAPE VERDE. Didier, 6W/F5OGL, and Christian, 6W1QV, will try to be active from here Februay 26th to March 4th.

EA8, CANARY ISLANDS. Angel/EA3ALD, Manolo/EA8ZS and Tony/EA5BY will be running the CQWW DX 160 SSB Contest with the callsign EA8ZS. Before and after the contest, they will be using EA8/own call. If someone needs EA8 on any band/mode, they will accept skeds during the evening hours. Send request to: agaliana@alc.es

EK, ARMENIA. EK6GC is currently active on 160 meter SSB (no times of activity were given). He will also be active in the CQWW 160M SSB Contest. QSL to P.O. Box 25, Charentsavan, 378562 Armenia. Internet E-mail address: ampr@arminco.com

HP, PANAMA. As we reported several bulletins back Gerard, F2JD, would soon be active from here and now Gerard has been issued a callsign and is now active as HP1XBI. He will be active from 40-15 meters (including the WARC bands). Gerars will try to activate some of the Panamnian coastal islands, as usual. QSL via F6AJA.

J2, DJIBOUTI. Dominique, F5RYC, is reported to be heading back here and will be active as J28YC. QSL via F6EJI.

MU0, GUERNSEY. Mathieu, F5SHQ, reports to OPDX that he is now active from here with the callsign "MU0ASP". He will be there for a few months. He is active on 20, 30 and 40 meters mostly on CW. QSLs are "OK" via bureau or direct to: Mathieu Roche, F5SHQ, 4 cours de la liberation, 33000 Bordeaux, France.

QSL NEWS AND INFO......
Felix, DL8OBC, states he has been receiving quite a few QSL requests for stations that he is not the QSL manager for, particularly for Bosnian stations. Felix says, "When Bosnian stations were first issued

the T9 prefix in 1993, I agreed to handle QSL requests for T93M, T94IW, T94ON, and T97M. In the meantime, I have handled well over 10,000 QSL requests for these stations, both direct and via the bureau. Much of the work was done by Mario DL1FDV, Mike DL4FMA, and Danny DL5FDA. I'd like to thank them very much for their great help and support! In the meantime, the situation in Bosnia has improved, and the country can be reliably reached via the postal service. A Bosnian QSL bureau is operational and is said to be working well. For this reason, I do not handle QSL requests for any Bosnian stations any longer. Please do not send me any cards for T9 stations, as I will not be able to answer those QSLs. Here are the currently valid QSL routes for some of the more active Sarajevo stations, to the best of my knowledge:
T93M - Daniel Horvat, Grbavicka 53-6, 71000 Sarajevo,
Bosnia-Herzegovina or via K2PF: Ralph G Fariello,
23 Old Village Road, Hillsborough, NJ 08876, USA
T9DX - Sarajevo Contest Group, P.O. Box 61, 71000 Sarajevo,
Bosnia-Herzegovina
T94IW is no longer active. T94ON upgraded his license class and is now T99S. T97M has not currently appointed a QSL manager, so cards should probably be sent via the Bosnian QSL bureau."
Felix mentions he will still answer QSLs for all of his own stations which he is QSL Manager of via the QSL bureau or direct to: Felix J. Riess, DL8OBC, P.O. Box 1253, D-30984 Gehrden, Germany.....

Those who worked EI7M, which took part in the ARRL CW contest this past weekend, should have their QSL Cards sent to: Denis O' Flynn, EI6HB, Ladysbridge P.O., Ladysbridge, Castlemartyr, Co. Cork., Ireland.

5X1XX, 5X1HR, 7Q7JH, and KF7E/ V5/A2/Z2 QSLs. Jim, KF7E, states he would like to close out the logs for these stations, and wishes to make a final call for those still needing the QSLs. There was one interruption in the QSLing for direct cards to K7UP and KF7E, and one lost or misplaced batch of bureau cards for late 1995/early 1996. All errors, ommissions, and special requests should have been taken care of. The last big batch of bureau cards went out at the end of 1996, and Jim has one small batch of direct QSLs to mail out; these cards will go out by the end of February. Please give the bureaus a chance; they are very busy. Jim has received in previous bureau deliveries multiple QSL requests from the same stations, sometimes 3 for the same QSO. If you sent Jim a direct request and have not received a reply by the end of March, please send an E-mail message to him (jhenders@tdrss.wsc.nasa.gov) or send another request mentioning this communication, and he will double check for you. Otherwise, he intends to pack up the piles of QSLs and logs and store them by April 15, 1997.

USI ALERT. Dave, K1HT, will be active from Cumberland Island GA-002S on 14260 kHz from February 17-21st. QSL direct to K8JLF or bureau via K1HT.

V31, BELIZE. Members of the Cuba Libre Contest Club, John/W2NA, Vic/KI6IM and Bill/WA9L will be active as V31DX during the ARRL DX Phone Contest. Activity will be on 160-10 meters. QSL via AA6BB.

V5/ZS6YG OPERATION. Operators from Colorado -- KV0Q, W0YG. WB0HBS and W8UVZ should be QRT by the time you read this. As of Thursday last week, the team passed out about 700 QSOs on 160 meters. The team has reported that contacts were difficult due to area storms which caused static and high winds. They were using an inverted vee on 160m with apex at 260 feet using 60 ft mast on top of 200 ft high lighthouse on the Atlantic coast.

VP5, TURKS & CAICOS ISLANDS. If you do not have a chance to work Joe, K8JP, this past weekend during the ARRL DX CW Contest as VP5JP, you will have a second chance this coming weekend during the CQWW 160M SSB Contest (February 21-23rd).

WHAT HAPPENED ON KERGUELEN? OPDX InterNet Subscribers will receive an additional bulletin containing the details (by Peter, ON6TT), why the VK0IR team did not operate from here.

WP2, VIRGIN ISLANDS (U.S.). Operators KE2VB, K2ZJ and K2ZL will be active as WP2Z during the ARRL DX Phone Contest (March 1-2nd). The WP2Z will be a Multi 2 entry for the contest.

XE, MEXICO. Ramon, XE1KK, informs OPDX that once again the Radio Club Satelite, XE1RCS, will be active in the CQWW 160M SSB Contest as a Multi-Op/Single Transmiter entry. The group has installed a brand new 1/4 wave vertical, two dipoles, and 6 beverages which includes running full power. A lot of planning and teamwork has been made for this contest. They hope to do better than last year placing 6th in the world. For more information contact Ramon at "xe1kk@amsat.org" or visit their WEB site: http://www.xe1rcs.org.mx/

XT, BURKINA FASO. Ray, W4BYG, states he will be traveling to the French part of western Africa, from February 18-25th, and may possibly extend his stay another two weeks. He will signing XT2AR and plans to be on or about 14195 or 14245 kHz after 2100z, each evening. He will be running a FT-757 to a ground plane. He may also try 40 meters if conditions are not good. QSL via W4BYG.

YV0, AVES ISLAND. "Rumors of a DXpedition to Aves Island this summer are not true", states Reinaldo, YV5AMH, President of the Radio Club Venezolano and Vice-President of the Venezuela DX Club, "no plans for Aves Island this year. The closest date is March or April 1999."

ZL, NEW ZEALAND. Look for operators Tapani, OH5BM, and Martin, ZL1ANJ, to be active as ZL1ANJ as a MultiOp-Single Transmitter enrty in the ARRL DX Phone Contest. Operations are planned to be on 80-10 meters.

ZK1, SOUTH COOK. The "DX News Letter" reports that VE6JO is expected to be active from February 22nd until March 10th. They state he holds a valid licence, but he has to borrow equipment on the island.

ZL7, CHATHAM ISLAND. The DXNL also reports Lothar, DJ4ZB, has been active since February 4th as ZL7ZB. He will stay there until March 13th (?). Lothar works in phone only from 80-6 meters. QSL via homecall.

ZY0SG/ZY0SK OPERATION. The St. Peter and St. Paul Rocks DXpedition is now QRT! Last QSO was logged at 1015z. Despite the great difficulties, Tino and Karl made almost 10.000 QSOs.

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org

-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html

-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

3716. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5e83jh$ik4@dfw-ixnews3.ix.netcom.com>
Source record: 204527

In <5e0njr$p1r@news.Hawaii.Edu> jeffreyh@hawaii.edu.semper.paratus
writes:
>
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>>ir003432@worldnet.att.net writes:
>
>>>Why do the anti-CW guys keep up this inaccuracy that "the military
no
>>>longer uses CW?" Why, then, does the U. S. Army still operate the
Morse
>>>training school at Fort Huachuca, Arizona? Yes, they really do,
still,
>>>today, with classrooms full of students from all services.
>
>>Perhaps because none of them are trained to use Morse for US military
>>communications. It is a SIGINT, IE *spy*, school where intercept
operators
>>are trained to eavesdrop on the Morse usage of other nations' miliary
>>communications systems (that's mostly limited to a few of the more
>>backward military powers today, of course.)
>
>Hmmmmm. PBS aired an excellent four-hour documentary last week about
>the Gulf War. One camera shot was taken aboard an AWACS aeroplane
>showing a radar image of the retreating Iraqi Republican Guard;
>in the backround one of the radio receivers was spewing code at
>about 25 wpm - the shot lasted about 6 seconds. I was so shocked
>that I didn't copy any of it. |(
>
>You shouldn't attempt to speak in an authoritative manner regarding
areas
>not fully cognizant of.
>
>Jeff KH2PZ
>(remove .semper.paratus from address to reply)

Jeff,

I'm not sure of your thrust here. Is the implication of CW in the
backgound that the US military is using it. Frankly I doubt that, but
it might well have been an intercept. After all those planes have a lot
more capability than just being a mobile air route traffic control
center.

73 Jerry

3717. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: William Vynck <RACO@ping.be>
Message-ID: <33079110.3BAB@ping.be>
Source record: 204528
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Bob Nielsen wrote:
> Look carefully at Table 2: E receives 144-146 and 430-440, while E3
> receives 67-180 and 400-512 MHz.
>
> It appears there is no way to get the 800 MHz band on "K" (U.S./Canada)
> models, which should make Newt Gingrich happy.
>
> Page 16 appears to be missing from the JPG images.
>
> Bob
>
> --
> Bob Nielsen Internet: nielsen@primenet.com
> Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
> AX.25: w6swe@wb7tls.az.usa.noam
> http://www.primenet.com/~nielsen

I checked my pages and indeed we don't have page 16
What i don't understand is that all pages i have are just like i
received from Kenwood and they are one part.
No way they could "forget" page 16, i think it's a mistake in numbering
the pages sins page 15 and 17 are one.

I ask them for it and let you know.

William

--
Visit my Homepage http://www.ping.be/RACO
E-mail RACO@ping.be and/or William.Vynck@ping.be
Fidonet 2:291/1800.15
Radio Amateur ONL4021
QSL via bureau UBA Belgium

3718. Colinear 2m Base Antenna...anybody have one?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970216231301.SAA10564@ladder01.news.aol.com>
Source record: 204529

Lotsa interesting stuff at the Orlando HamCation this past weekend. One product that caught my eye was a 5/8 wave over 5/8 wave colinear base antenna. Four foot fiberglass base, 3 foot top whip, and groundplane radials with U-bolt and standard SQ-239. They claim 6.5db gain and were selling them for $29.95. Manufactured by the Lakeview Company out of Anderson, SC.

I almost bought one of these, and I'm wishing now that I had. Seems like a very reasonably-priced alternative to Comets, Diamonds, etc., with similar gain ratings and price tags of around $150. Anyone have one? Comments? Is the 6.5db gain rating realistic or exaggerated?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3719. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb16.224618.19128@ke4zv.atl.ga.us>
Source record: 204530
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <01bc1aa7$971aae20$75810f82@tekmage> "Andrew Plumb" <Tekmage@io.com> writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article
><1997Feb11.181657.23115@ke4zv.atl.ga.us>...
>[other stuff deleted]
>> >Just to toss some thoughts out there... Morse code is basically a
>> >four-symbol, variable length code set. The four symbols being dots,
>> >dashes, letter-spaces and word-spaces. If you pass it through the
>> >integrate'n'dump you'll get something like QAM (4 Amplitude levels - I
>> >think I've got the right name) offset by about half a dash pulse of
>> >integration.
>>
>> Actually, there are 5 states to Morse, you left out the intra-letter
>> space. But only 2 of the states are transmitted when OOK is used, the
>> dot and the dash. So you don't get a QAM-like constellation. Instead
>> you get two detectable states and three unknown states that you have to
>> *infer* from context. This is a horrible code design for a gaussian noise
>
>> environment. (Of course OOK Morse was designed for the landline where a
>> high SNR is guaranteed by the nature of the transmission medium. It was
>> never intended to be used by radio.)
>[rest deleted]
>
>You make a lot of good points and clearly understand communications and
>information theory; I think I should clarify/elaborate on my thoughts.

Thanks.

>Yes, there are two OOK format signaling states in CW (the signaling
>"alphabet" - 0,1); symbols are generated by combinations of these states
>over time. I'm thinking of the dots, dashes, letter-spaces and word-spaces
>symbols as variable length codewords. The empty/off portion separating
>dots from dashes is a suffix of the symbol. If you think of it in Digital
>terms, a dot is (111111100000), a dash is (11111111111100000), a
>letter-space is (00000000000) and a word-space is "longer than a
>letter-space".

Well, lets clarify this a bit. OOK has two states, call them 1 and 0,
but there is no information transmitted about the 0 state. That we are
in a 0 state has to be *inferred*. This costs us 3 db compared to a
system which transmits energy for both states orthogonally (or 6 db if
the states are transmitted antipodally) against a gaussian noise background.
So OOK has a deficit in performance versus better modulations. That holds
whether the encoding of characters is done in ASCII or Morse.

In fact some clever tests have shown that humans can be trained to understand FSK modulated Morse under weaker conditions than they can OOK modulated Morse. This isn't just a machine decoding artifact, it is universally true.

Now any encoding which uses a binary transmission medium has to depend on timing to convey more than a single 1 or 0, yes or no, mark or space statement about its condition. Morse requires information be conveyed about when timing edges occur, and what state the system transitions to at that moment. Other codes, such as Manchester, don't care what state the system is in, only that a transition has occurred at a particular time.

We can copy Morse with a sounder because we get a distinctly different sound when the sounder transitions from the 0 to the 1 state than from the sound we get when the sounder transitions from the 1 to the 0 state. The order of the "click" and the "clack" give us transition *direction*. If we were copying Manchester code by ear, all we'd need is the "click" to tell us a transition occurred. We wouldn't care which direction the transition took. This is useful because it reduces the amount of state information we *have* to recover and retain to make a decoding decision.

Uniform codes provide these transitions at intervals which can be precisely determined a priori, Morse does not. This is a major win for the uniform code in a gaussian noise environment. That's because we can tailor a perfect matched channel filter for the uniform code. We cannot do that for a variable length code like Morse. This perfect matched filter maximizes Eb/No, and hence our probability of making a correct decoding decision.

>You may have noise in the sampling instances, but the ADC usually samples
>much more frequently than the human hand sends the code. Dashes have more
>1's than dots and about the same number of trailing 0's; letter-spaces have
>more 0's than dots and dashes and word-spaces have more 0's than all the
>others. It's just a little adaptive filtering; there are known average
>dot, dash, letter-space and word-space that can be used as starting points.

The ADC *must* sample faster than the code is sent. At minimum, it must obey the Nyquist limit. Now the faster we sample, the more *noise* we sample, because noise has a gaussian distribution. During the 0 intervals, *all* we sample is noise. During the 1 intervals, we get noise plus signal in our sample. To maximize correct decoding probability we have to maximize the ratio of signal energy to noise energy, IE Eb/No. We can't do that during the 0 periods, because all we get is No/No. Thus the 0 periods don't contribute to information about the signal in a positive fashion.

Now we can attempt to use adaptive filtering on the signal, but there are several frequencies we must filter, not just the one of a uniform code. Let me illustrate this using your notation. A dot is 111111000000. That is a symmetrical signal and can be resolved to a single discrete frequency, IE a Fourier transform will show a single energy peak. We can form a matched filter around that frequency, and resolve it maximally against gaussian noise. But now we have the dash, it is 111111111111111111000000. That is *not* symmetrical, and when we

Fourier transform it, it does *not* resolve to a single frequency around which we can form a matched filter. The filter we can form will have more noise energy than the filter we formed for the dot.

You say that's Ok, the dash has more signal energy than the dot. That's true, but now lets see what happens when we mix dots and dashes. To the dot filter, the last 12 intervals of the dash look like a perfect dot. It is going to declare to the decision circuit that a dot is present. The dash filter is going to declare that a dash is present. The decision circuit is not offered a clear choice. Now lets look at the reverse case. Lets have two dots transmitted. 111111000000111111000000. The dot filter is going to declare two dots, but the dash filter is going to report a 66.67% probability of a dash being decoded, IE a somewhat corrupted dash. The decision circuit must choose, was it 2 dots, or a channel impaired dash? It has no good information on which to base a choice. This is why multiple symbol lengths pose a decoding problem.

And finally, we *cannot* form a matched filter for the space states. Any filter we form returns a uniform DUH! because there is no way to discriminate between a letter space or a word space or an intracharacter space against a channel fade or other impairment because *no* signal is being recovered. It is all the same gaussian spectrum in each case.

>The QAM-like constellation I was referring to is what you'd get after
>sending this VLC through your sample-and-hold/periodic-integrator. You
>would need to bias the decision threshold so that dashes appear above dots
>above the "zero", with the letter-spaces above the word-space, both below
>the "zero".

But you *cannot* do that. You don't have any basis on which to discriminate, you have no idea where to set a slice level, and the spaces all resolve to the same value anyway.

>It's all software and very sharp band-pass filtering. ;-)

There's a computer term which applies here. It is GIGO. Without a clear basis for decisions, you might as well flip a coin. Now you *can* form a basis for decisions if you can recover a clock. This allows you to align your samples with the various timing states of Morse, and lets you *build* a decision tree which will lead you to the correct decodings. The tree will be impaired by the reduced Eb/No because of the inability to form a single perfect matched filter, but it will work if the SNR is good enough.

Once you get past the deficits encountered by using OOK and by the inability to form a perfect matched filter, clock recovery is the *major* problem of a code like Morse as compared to a uniform code. Clock recovery, and clock *phasing* is a daunting problem with a variable length code. It can be hard enough with a uniform code buried in gaussian noise. It can be darn near

impossible for a hand sent variable length code.

Note that again this is not just a machine decoding artifact.
A human faces the same quandry trying to determine where signal
edges occur against a gaussian environment.

>Yes, signaling systems like QPSK are significantly more efficient, IF you
>have the equipment to encode and decode the signals in the first place.
>The beauty lies in the fact that you don't NEED a computer to encode or
>decode CW; it's the most "flexible" human-computer, computer-computer,
>human-human information transmission mode I know of. Voice wastes
>bandwidth, voice-recognition on a computer is MUCH more computationally
>intensive and computer voices leave a great deal to be desired. I propose
>we convert all voice bands to digital and keep the CW portions since
>obviously they are far more efficient. (Just kidding. hi hi :-)
>
>It's all a matter of perspective. Most people I know can't listen to an
>ASCII bit stream, even at slow speed, and determine what the computer is
>transmitting. ;-)

That's because they've never *tried* it. If you spent as much time
and effort conditioning the wetware to copy a slow ASCII FSK signal
as you spent conditioning the wetware to copy OOK Morse, then I
contend you'd be able to do it, and be able to do it against a
harsher gaussian noise background. Signaling and information theory
say so, and some human perceptual experiments tend to reinforce that
conclusion. Though I wouldn't choose ASCII as an ideal code against
the gaussian noise either. There are even better codes which can
be used against that.

There are basically three reasons why people don't do that.
1) Machine modes are generally sent way too fast for human decoding.
2) It never occurred to anyone to try since machines did it first.
3) And machines do it faster and with a lower BER than humans ever
could anyway, so why bother?

I believe that if all our text encodings were sent as slowly as
Morse, we would quickly abandon Morse as inferior. It is an artifact
of history that Morse came before the better codes, and that the
better codes were first used at much higher speeds via machines.
Today, there is little point to slowing the superior codes down
to speeds humans can handle because the machines to do it are
obviously faster and widely and inexpensively available. Morse
hangs on as a regulatory artifact of distant times.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3720. Re: An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33079C62.3272@geocities.com>
Source record: 204531
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

SKID, W 1 T T Y wrote:
>
> burt fisher <afn56296@afn.org> wrote:
>
> >I am sorry fro ragging on you hams but i have problems i drink too much and
> >i beat my wife and i sleep with my daughter and i sleep with all my female
> >students and i also like sheep plus i have latent homosexual feelings so
> >please forgive me for being such a jerk to you people.
>
> PERHAPS IT'S ABOUT TIME THAT THE FEDERAL GOVERNMENT PUT IN PLACE THE
> SAME RULES ABOUT PROPER IDENTIFICATION ON E-MAIL AS IT DOES FOR FAX
> MESSAGES. IN CASE YOU DON'T KNOW, ALL FAXES REQUIRE A REAL
> IDENTIFICATION.

Hams traditionally like to hide behind their mikes and the worst of the
losers
hide behind their keyboards. Loser Hams doing the above is very common.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3721. The Truth about KZ1O

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33079DDC.3121@geocities.com>
Source record: 204532

My complaint about Dave Bushong

Parts of what follows below were actually painful to write. However, because of the ongoing misinformation campaigns launched by Dave Bushong and his devotees, I feel it is my duty to write this. There are a number of reasons Dave isn't telling us as to why he wants to disguise the complexity of color, the brutality of class, and the importance of religion and sexual identity in the construction and practice of fanaticism. In this letter, I will expose those reasons one-by-one, on the principle that I would rather die than remain silent in response to that which I am convinced is profoundly hopeless. Also let me say that I speak from experience. Be forewarned: The abusive aspect of his attitudes will create a stir between smarmy illaudable-types and the huffy public at large. Let me back up a little: Some of his rantings raise important questions about future social interactions and their relationship to civil liberties. It's really hard to take someone as parasitic as Dave very seriously.

You know what I mean? It would please him greatly to worsen an already unstable situation, and deep down in our bones, we all know why. Okay, now it's time to offend a few people. Actually, I hope not to offend anyone, although he can't discuss anything without talking about incendiarism. Dave apparently wants to use us to fulfill his sick mission, period. He is devoid of all social conscience. One can examine this from another angle, and plainly see that innocent children have been brainwashed by his closed-minded assertions. Strictly speaking, his little schemes are bound to fail. This is a transparent attempt to hand over the country to gloomy demonic vermin. You'll never hear Dave admit he made a mistake.

His sermons need to be reassessed with his ulterior motives in mind, right? His followers are villainous at best, the downfall of society at worst. In a manner of speaking, his minions have cooperated closely with the worst types of delusional vindictive yobbos there are on several projects. Think of Dave's declamations as being the sum of two components: a slaphappy component that consists of Dave's desire to repeat the mistakes of the past and a callow component that consists of everything else. We are concerned primarily with the former. To sum it all up, Dave Bushong is incapable of empathizing or identifying with others.
--

```
#================#=========================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=========================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=================================================================#
```

3722. Re: An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33079BEB.3246@geocities.com>
Source record: 204533
Cross-posted to: alt.test,rec.radio.amateur.misc

Dave Bushong wrote:

> Hi Skid,
>
> First of all I believe that the content, if not the identity, was
> factual. Secondly, if you are referring to 47 USC s227 (d)(1)(B), the
> law states that the "identification of the business, or other entity
> .... sending the message" be shown on the first page. If you look at
> the post, it shows the user ID of the poster, and the ISP from where
> it originated, as well as the time it was posted.

Dave has a long history of using multiple mail addresses and
impersonating me.
Any idiot can see that afn56296@afn.org is not my address, it belongs to
someone going by the name of Mike Summers.

> As far as this person calling himself by a particular name, I cannot
> imagine why someone would want to impersonate someone of such low
> stature and the object of universal contempt; therefore I presume that
> the post is authentic.

The reason someone would try to impersonate me can be answered by you.
How is Nancy, Dave?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3723. Re: 2 Meter HONDA Accord Install: HELP!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: "Wayne F. Schildhauer" <schildhauer@flinet.com>
Message-ID: <3307352A.614F@flinet.com>
Source record: 204534

If the 90 is like the 92 EX, you have to remove the ashtray and drink-holder assembly and unscrew several screws from the bottom. The plastic pocket then pops out. (As I recall, I also had to loosen, but not remove the stereo.)

Unfortunately, I have found that with Hondas, one has to remove several items before getting at the one you *really* want.

73 de KR4QE
--
Wayne F. Schildhauer
Boca Raton, Florida

3724. Hamming In Israel: Hints, Suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: rlcooper@annap.infi.net
Message-ID: <5e86r0$2s9$1@mh002.infi.net>
Source record: 204535

Hello All,

Thanks for reading this. I'm going to Israel for a business trip at the end of February. I've got the ball rolling on a reciprocal license and plan to take the ht along. I am looking for any hints, suggestions or pitfalls about doing this. I've been assured by the Israel Amateur Radio Club that all will be fine but I've never taken radio equipment out of the country.

Thanks and 73,

Rick/N3BUT

3725. Free to all Amateurs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Al & Denise Waller <al@qsl.net>
Message-ID: <33079ED1.CBB9796@qsl.net>
Source record: 204536

Dear Fellow Amateur,

An Internet Web Server devoted entirely to Amateur Radio and associated hobbies.

If you would like a home page of your own or for your Radio Club it's absolutely FREE and will always be FREE.

This is my private computer system with the Server on a T1 hi-speed network. It's a hobbie for me
just as Ham Radio is and I'm glad to share my system with everyone.

This is what you'll get:

E-mail account that you can use locally or have forwarded to your regular account

Example: K3TKJ@qsl.net , NE3Y@qsl.net , YOURCALL@qsl.net

FTP privledges

Telnet privledge (after you convince me you need it)

Your own personal Web site....Try these working pages now.

http://www.qsl.net
http://www.qsl.net/k3tkj
http://www.qsl.net/kc8eds
http://www.qsl.net/ve7fym
http://www.qsl.net/n3wdl

Here are the rules:

1) NO COMMERCIAL USE!

2) I'm not going to write the page for you. Isn't it time you learned something new?

3) You have an Amateur License.

That's it.... If you want to try it signup at http://www.qsl.net

Need more info? E-mail: k3tkj@qsl.net

73,

Al Waller K3TKJ
Laurel, Delaware

3726. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Clifford Buttschardt <cbuttsch@slonet.org>
Message-ID: <Pine.GSO.3.95.970216170753.28730A-100000@oso.slonet.org>
Source record: 204537
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Marine radios and especially handhelds have become so cheap that the hams are trying to convert them from marine to two meters! Cliff K7RR

3727. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <3307AE7E.7504@hooked.net>
Source record: 204538
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Well, aren't we self-righteous today! In any event, as it happens I do own a marine radio. It is not portable, and is attached to my large boat. Therefore, it is not suitable for use in a small boat of the sort I rented on my last vacation. The FT-11 was much more appropriate, and, when the engine conked out in my rental boat in the middle of Puget Sound, I was able to call for help! So sorry I didn't use a "type approved" radio- I suppose it would have been much better for my family and I to row the ten nautical miles or so to the coast. In addition, Jeffrey, you really don't have the slightest idea what you are talking about with respect to performance- I have a fully equipped radio communications shop including a Service Monitor and both a HP and Advantest spectrun analyzer and shielded room. I've looked at both of the radios with respect to deviation, spurs, and frequency stability- they are fully the equal of my Midland marine radio. In fact many of the ham rigs are based on commercial designs or vice versa- for example the IC02 and the essentially identical Aircraft HT's.
So go mind your own business Jeffrey.

3728. Lambda

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: henryyellar@mailmasher.com
Message-ID: <199702170120.RAA03780@mailmasher.com>
Source record: 204539

Well, I just don't know.....

3729. CHECK THIS OUT!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <3307D142.38F3@mailhost.cyberramp.net>
Source record: 204540

http://www.cyberramp.net/~johnf

3730. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5e86ej$1oi@anomaly.ideamation.com>
Source record: 204541

In article <19970216220100.RAA06764@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>I think I've inadvertently stumbled across "Ham Radio's Dirty Little
>Secret" here. Judging from posts like these, and a good portion of my
>e-mail, hams do not want it to be known outside their own little circles
>that operators and operating practices like those heard on 3894.5 and
>14.313 do indeed exist.

No Spew, that's not it at all. You obviously don't have any children (which
is probably a good thing for the human genome, when you get right down to
it...) When your child throws a temper tantrum, the last thing that you
do is acknowledge it. The action (like those actions on 14.313 and 3.894)
are simply cries for attention.

The theory is, of course, that if you ignore them eventually they will
go away. You are, apparently, the exception to the rule.

>Yeah, and hope that nobody else finds out about
>them, lest 'the amateur community' ends up looking like major-league
>hippocrites as a result.

Yeah, we really have numerous bills in Congress trying to get them
to outlaw scanners capable of receiving those frequencies, alright.

>WOTS/1220 does now have nighttime authorization....

Has the local gay community in Orlando been actively picketing WOTS/1220
regarding one of their employees' very vocal bigotry? Hmmm... Perhaps
they don't know about it...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3731. Kenwood TH-79A Remote Function ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: "Mark S. Conway" <mconway@mail.nantucket.net>
Message-ID: <3307C19A.4273@mail.nantucket.net>
Source record: 204542
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

I would like to use my 79A as the remote to my 733A.

I followed all the directions in the Appnotes. I power on while holding
PTT and MR and nothing happens.

Any suggestions would be great.

Thanks, Mark, N1XYY

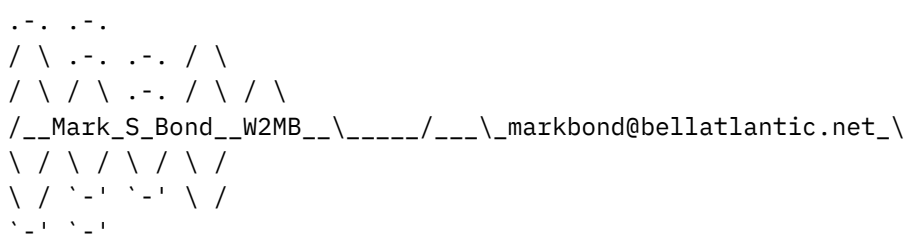
3732. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001602972142450001@news5.bellatlantic.net>
Source record: 204543

In article <5e8esq$gam@news.whidbey.com>, subbustr@whidbey.net (Dave Schertzer) wrote:

> Bought a nice SW rx at a garage sale this weekend and
> have a small problem..The guy used "masking tape" for
> a "sale-tag" on the equip and now I have a "glue-spot"
> where the tag it was placed..It's a "plastic case" unit
> Why people do this I don't know??? !@#$%^&* :-(
> I was told NOT to use nail-polish cuz It may damage the
> finish. So, what do I use? Any solution avail to REMOVE GLUE
> spots?? Plse ack via email....dave

Goo Gone sold by Magic American Corporation, Cleveland OH

I feel like Heloise...
--


3733. Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3307C9B9.35C8@geocities.com>
Source record: 204544
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Anyone wishing to register opposition for the ARRL/AMSAT submission should send a brief e-mail message to wrc97@fcc.gov. The Subject line should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal," will be included in the public record and will help to drive home the point that there is broad-based approval to well conceived 2 metere sharing proposals. It ought to be clear to the FCC the public good is poorly served by allowing hams exclusive use of these valuable
frequencies.

Please note! The proposals the League opposes are not FCC proposals, nor are
they endorsed by any other branch of the government. They are industry proposals. The League's objective is to falsely demonstrate there is broad citizen opposition to the industry proposals.

Additional arguments or evidence also is welcome. Important! Comments should
reach the FCC no later than March 4, 1997!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3734. Equivalent to Heathkit part

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: ianls@patrol.i-way.co.uk
Message-ID: <33074ebd.970907@news.i-way.co.uk>
Source record: 204545

Does anyone know an equivalent to Heathkit's 10.7 MHz IF transformer
used as T 301 and T302 in the HW9? Heathkit part number 52-193.
Presumably it has a Toko equivalent? Thanks.

G4JQT

--
Ian
ianls@patrol.i-way.co.uk

3735. Re: Setting up an antenna tower.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <33080375.5946@primocomputers.com>
Source record: 204546
Cross-posted to: rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

```
Bill W wrote:
>
> Dale Powell wrote:
> >
> > Mike Del Pozzo wrote:
> > >
> > > "David P. Hummel, Jr." <dhummel@castle.net> wrote:
> > >
> > > >I have recently come to own a previously used antenna tower. After months
> > > >of hard work, I managed to finally get it out of the ground. That was the
> > > >hard part. But here is the fun part. Anybody have any ideas how I can dig
> > > >a hole in the ground that is about 2.5ft in diameter and about 6.5ft deep?
> > > >I tried a post hole digger, but the bits are only about 4 ft deep? Any
> > > >suggestions?
> > >
> > > >Thank you in advance.
> > > >David P. Hummel, Jr.
> > > >KG2BX
> > >
> > > Hello David;
> > > I know noone wants to hear the old macho story about how
> > > an induvidual completes an unbeleivable feat , but it was worth
> > > the exercise and $$$ saved when I dug the base of my tower...
> > > My tower is 80 ft , guyed, and the base is a 3 ft base section of
> > > Rohn 25 sitting on 24 " of gravel ( big chunks ). My tower has
> > > taken 2 direct strikes ( I think that's all ) and I could not ask for
> > > a better ground as the rest of the shack remains unharmed. I dug
> > > the hole with a post hole digger . Created a hole about 36" in DIA
> > > and about 5 feet deep - so the top of the 36" section is flush with
> > > the surface of the ground . Sitting on the gravel and who knows
> > > how many miles of GA clay , the base is plenty sturdy after backfill.
> > > Speaking of which : after you backfill you need to let the ground set
> > > backup with frequent wattering.
> > > I also had a guywire break once and the tower still hardly budged
> > > I Have a 4 element Quad on a 30 foot boom up there .
> > > Consider what ur putting up there first . and always listen to all the
> > > great advice from those " who have been there - done that "
> > > Gud Luck es 73 de
> > > Mike KR4TG
> > test
> David,
> Check with your friendly power company or telephone company. They
> have post hole diggers (hand type) that are long enough to handle
```

> your job. Good luck.
> Bill

YOu can also rent electronic POLE HOLE DIGGERS that will dig holes
from local rental companies..about 30-50 bucks a day

or try a shovel...

or have a tower rasing party and have your buddies bring tools an take
turns digging...i did this ..i supplies the burgers and dogs they came
with the liquid refreshemnt of thier choice an we dug 4 0r 5 in the back
yard...xyl had a fit....

DON good luck an 73

3736. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: jeffreyh@hawaii.edu.edu
Message-ID: <5e7if4$38b@news.Hawaii.Edu>
Source record: 204547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Tom Sharples <sharples@hooked.net> wrote:
>(this is a copy of my response on this subject to jeffreyH, Busybody)
>Well, aren't we self-righteous today! In any event, as it happens I do
>own a marine radio. It is not portable, and is attached to my large
>boat. Therefore, it is not suitable for use in a small boat of the sort
>I rented on my last vacation. The FT-11 was much more appropriate, and,
>when the engine conked out in my rental boat in the middle of Puget
>Sound, I was able to call for help! So sorry I didn't use a "type
>approved" radio- I suppose it would have been much better for my family
>and I to row the ten nautical miles or so to the coast.

Uniden HH-979 VHF marine handheld: $159.95. Your family's life is
worth at least that much, and you won't be violating federal law.

>In addition,
>Jeffrey, you really don't have the slightest idea what you are talking
>about with respect to performance- I have a fully equipped radio
>communications shop including a Service Monitor and both a HP and
>Advantest spectrun analyzer and shielded room. I've looked at both of
>the radios with respect to deviation, spurs, and frequency stability-
>they are fully the equal of my Midland marine radio. In fact many of the
>ham rigs are based on commercial designs or vice versa- for example the
>IC02 and the essentially identical Aircraft HT's.

So do you cut legal corners in all aspects in your radio shop
business, or just with your own personel communications?

My comments were directed to everyone who has asked (or will ask
in the future) "How can I modify my radio to xmit out-of-band?"
None of those posting such queries have a fully-equipped radio
shop such as yourself to analyze the results of their modifications
(they wouldn't be asking for such info in the first place, yes?) -
that you're encouraging people to screw around with their
radios without them having the means to check their actions is
morally wrong. If their radios cause problems to other services
(as a result of your suggestions) and they encounter trouble with
the authorities, in their own defense they'll certainly mention
your name ("He told me how to do it!").

I have to wonder about the validity of your radio shop claims -
you said "... cut some <colored> wire..." - that was rather
vague for someone with their own radio shop business.

>So go mind your own business Jeffrey.

That will never happen.

Do you also cheat on your taxes?

73,
Jeff KH2PZ

3737. Re: Ham numbers by country

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: jeffreyh@hawaii.edu.edu
Message-ID: <5e7j5s$3na@news.Hawaii.Edu>
Source record: 204548

In article <33080153.7A54@nzart.org.nz>, Jim <jim.parnell@nzart.org.nz> wrote:
>I have spent several wasted (but interesting) hours trying to find a web
>site that has a list of the numbers of amateurs in those countries which
>have a ham population. Web searchers, and site searches have located the
>list I need.
>Surely there is a list somewhere!!!
>Can anyone (without spending time searching themselves) provide the URL
>of a site with the information I need?
>Many thanks in anticipation.

Well here's an old-fashioned suggestion: Send a letter to each and
every country's national amateur radio organization and compile the
data yourself. Then post the info on your own web site. Ask each
organization to keep you updated annually (possibly via email if
they have access). Then your web site will be the one we'll all
turn to for such info! You can also collect such data as to what
various license classes they have, what privileges come with each
class, and what the requirements are for each class. *That* info
will supprise many folks!

The IARU should be able to supply you with addresses of all the
world's national amateur radio organizations. Hopefully most will
have an email address.

GL es 73,
Jeff KH2 PZ

3738. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: jeffreyh@hawaii.edu.edu
Message-ID: <5e7jj2$3rl@news.Hawaii.Edu>
Source record: 204549

MN Maniac <mnmaniac@aol.com> wrote:
>A new and highly amusing development has manifested itself here on "The
>Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
>to by his fellow 94-point-5'ers) has rigged a remote control transmitter
>in Big Al's neighborhood in Hickory, NC.

I doubt it - it would be very easy to find. Besides, no one leaves
an HF transmitter and associated remote control equipment in the
bushes unless they've got money to burn.

KH2PZ

3739. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: jeffreyh@hawaii.edu.edu
Message-ID: <5e7tr9$9n3@news.Hawaii.Edu>
Source record: 204550

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> subs@ro.com (Casey) writes:

>>This guy seems to have a 3.894.5 hardon. Anyone out there want to take
>>the test for him so he can join his leaders? He seems to be too stupid
>>to upgrade.

>You shouldn't blame the mirror if you don't like what you see reflected
>there. Drew is acting as a mirror, reflecting some of the very real
>problems of amateur radio onto this list in order to demonstrate the
>invalidity of some of the claims being made here. You just want to
>attack the messenger because you don't like the message you're receiving.

If Drew is acting as a mirror, then he's parabolic in shape focusing on
one particular freq'y. A true mirror reflects all that passes before it.
I've *never once* heard Drew speak of the 99.9% of operators who are the
true ladies and gentlemen of our hobby/service, abiding by all regulations
in their day-to-day QSOs.

Jeff KH2PZ

3740. Re: Hello! Is anyone home?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5e5pcg$eia@ccnet2.ccnet.com>
Source record: 204551

While all this whining about code or no code goes on the LEO people just might walk away with most of the bands the No Code people use. 2 meters, 70 cm and now 220. I think we need to get our priorities straight.

Don W6IQ

3741. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-16 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5e5pld$emc@ccnet2.ccnet.com>
Source record: 204552

>That there are lids on SSB who've passed a code test only reinforces
>the notion that even the riff-raff can learn 13wpm Morse.

>Jeff KH2PZ (remove .lidfilter from address to reply)

Maybe the so called riff-raff are just smarter? d8-> Makes you think........

Don W6IQ

3742. Misc. manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3308ce3f.550284@news.fix.net>
Source record: 204369

Hi, this is Harry Miller KB6CGG in sunny California. I have the
following manuals for sale:

Kenwood original service manual for the DG-5 $7.50

Mini-Products original inst. and parts list for
the HQ-1 $5.00

3743. Addi'l info. on Misc. Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3308d151.1336416@news.fix.net>
Source record: 204370

This is Harry Miller, again. I forgot to say that the prices on the
two manuals includes mailing. If interested, email me hmiller@fix.net

Tnx es 73 Harry KB6CGG

3744. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <330bbf54.3444445@news.dial.pipex.com>
Source record: 204371
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Phil@sievers.com (Phil Payne) wrote:

>Unfortunately, it's easy for those who see power as an end in itself to
>hang on to it for too long - and many such organisations have suffered
>as a result. We had an _awful_ time ousting an egomaniac from the UK
>Computer Measurement Group, and it jst about killed the organisation.

Ah! Now, at last, we are getting to the nub of the matter!

However, such individuals usually describe their role rather
differently. They see themselves as "devoting their lives selflessly to
the service of others and to the furtherance of amateur radio ... a
thankless task, but someone has to do it (etc, etc,)" [Segue into
strains of violins ....]

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

3745. Re: QST! All FARTS Clubs!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Lee <kidd@delta.com_remove_2_mail>
Message-ID: <3308C9E7.41C67EA6@delta.com_remove_2_mail>
Source record: 204372
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

T E I X E I R A wrote:
>
> QST QST QST.....calling all FARTS. There is a FARTS club in Fremont, CA & one in
> Florence, OR. I would like to find others around the country to set up a "Worked All
> FARTS" certificate.
>

There used to be one in Florida. When a couple of associates, myself,
and my father formed an amateur radio society a few years ago we wanted
to use it and found it was in use - thus we became FARS.

Lee
AB4YI

3746. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3308E04E.63AB@geocities.com>
Source record: 204373
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Ken Durham wrote:
`

> > Burt, would you explain why Hams shouldn't continue exclusive
> use of these "valuable" frequencies and how Hams will benefit from
> giving them up. It is not "clear" to me. Are you familiar with
> the freq plan for P3D?

Hams use 2 meters for exactly what that serves the public in a
MEANINGFUL
way?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3747. Logging software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Mort <Mort@InetOne.net>
Message-ID: <3308E019.4CCF@InetOne.net>
Source record: 204374

Does anyone know of any logging programs/software that can be downloaded off the internet. Prefer Windows based software. Please e-mail any replies and thanks in advance.

Mark, KG8JG Mort@Inetone.net

3748. Re: QST! All FARTS Clubs!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5e9sv2$gfg@nerd.apk.net>
Source record: 204375
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3307ee7c.1630970@news.airmail.net>, Webelo@Scout.Com says...
>
>On 12 Feb 1997 21:52:53 GMT, T E I X E I R A
><teixeira@ccnet.com> wrote:
>
><snip>
>
>>FYI: FARTS stands for "Fremont Amateur Radio Transmitter Society" KF6IHQ
and
>>Florence Amateur Radio Transmitter Society"
>
>Thank you for clearing the air on this explosive issue.
>
>

I read the original post and thought it was simply a gas!

Tom - N8ECW

3749. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3308DF7C.3F5E@geocities.com>
Source record: 204376
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Barney wrote:
>
> WHY do you ONLY want to give away 2 meters, Burtie?

Actually you are correct. Hams need nothing except to SERVE THEMSELVES.

> Why not get all the hams to write the FCC and recommend that they give
> away ALL of our spectrum?

Great!

> I am sure the readers of this newsgroup are already dashing off letters
> by the DOZEN to the FCC in response to your great message, since we all
> follow you like the pied piper!

Actually you all follow each other like the Pied Piper. Listen to a
contest.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3750. OOTC Requirements?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970217225300.RAA11143@ladder01.news.aol.com>
Source record: 204377

Anyone know what the EXACT requirements are for OOTC membership. Also, is there some central database with a list of members? If so, who would I contact?
Please email author only, as I do not currently check these newsgroups for messages.

Thanks and 73
Bob N5NY (ex NZ2T)

3751. Re: TS-440 display problem no rx, no readout

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <3308E0D8.4F0B@ix.netcom.com>
Source record: 204378

Clif wrote:
>
> Frank Krozel wrote:
> >
> > I have a problem with my TS-440. The radio just went dead, all bands.
> > All I get is dots across the display. I had this problem in the past,
> > but it was only on 14 Mhz, and I replaced a diode and went on with
> > life. But.... this time it affected all the bands. Anyone got any
> > ideas on this one.
> > Frank KG9H
>
> Call me and we can talk about it. Probably VCO5.
>
> 1-800-214-5779
>
> Clif @ AVVid
> AVVid is an Authorized Kenwood and Icom Service Center
> http://rampages.onramp.net/~avv
I had the same problem also!! Kenwood used a sticky substance on the
Display PCB to keep all the components from coming off since the radio
was a mobile radio. The problem is that the sticky substance starts to
conduct after a year !!! You have to take the radio apart and soak the
pcb in alcohol to remove the substance. then put back to gether . It
works !!!

3752. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3308E218.57CD@geocities.com>
Source record: 204379
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

John M. Yellenic wrote:

> I'm a professional educator of electronics and computer service
> technology.

So am I.
Look at my WWW page and see my students and their work. The boy that is pictured there got his ham license for ONE reason only, to get extra credit points I give if you get a ham license. He refused free equipment and wants to give his call back.

I've only had my ham ticket for about a month now, but I'm
> learning a lot about this fascinating field.

What is so interesting?

I view it as a national
> resource... and also realize that it is fast becoming an endangered
> resource!

It is a vast wasteland.

> The vast majority of the participants in these
> groups are extremely helpful, and willing to do anything they can to
> promote amateur radio... proud followers of The Amateur Code by W9EEA!

Most of them are clones, will help rarely and most sit on their butts.

> I've been around long enough to know that this type of person will
> continue to provoke a response until they are ignored long enough. Even
> the hornets learn this lesson!

Hams can not ignore.

> Also... please don't think anyone identifying himself as a "teacher"
> speaks for everyone in that profession.

No you do not. If you find ham radio interesting you will love watching water freeze.

, I certainly
> expect a few. I'll just ignore them. Then the flamethrowers will find
> another nest to poke.

If you ignore them, why is there a post about what you will ignore?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3753. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Andrew Plumb <Tekmage@io.com>
Message-ID: <01bc1d24$5e93bd60$6d810f82@tekmage>
Source record: 204380
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

It's nice to have an intelligent discussion about Amateur radio topics every once in a while. :-)

Gary Coffman <gary@ke4zv.atl.ga.us> wrote in article <1997Feb16.224618.19128@ke4zv.atl.ga.us>...
[deletia]
> >Yes, there are two OOK format signaling states in CW (the signaling
> >"alphabet" - 0,1); symbols are generated by combinations of these states
> >over time. I'm thinking of the dots, dashes, letter-spaces and word-spaces
> >symbols as variable length codewords. The empty/off portion separating
> >dots from dashes is a suffix of the symbol. If you think of it in Digital
> >terms, a dot is (111111100000), a dash is (11111111111100000), a
> >letter-space is (00000000000) and a word-space is "longer than a
> >letter-space".
>
> Well, lets clarify this a bit. OOK has two states, call them 1 and 0,
> but there is no information transmitted about the 0 state. That we are
> in a 0 state has to be *inferred*. This costs us 3 db compared to a
> system which transmits energy for both states orthogonally (or 6 db if
> the states are transmitted antipodally) against a gaussian noise background.
> So OOK has a deficit in performance versus better modulations. That holds

> whether the encoding of characters is done in ASCII or Morse.

True, but the mean value of a "0-state" is of zero energy, while the mean of a "1-state" is non-zero/above-threshold energy ((A^2)/2). I'll tackle this bit a little further on.

Getting a little philosophical, the lack of information is information in itself. Yes, I'd much prefer to use something other than OOK, where the low and high states are distinguishable, but on the transmitter side of things, transmit/no-transmit is better (in terms of over-all power consumption) for, say, a QRP set-up, than transmit/transmit/off of other modes. That is assuming all other factors are equal, which they rarely are anyhow. :-)

> In fact some clever tests have shown that humans can be trained to
> understand FSK modulated Morse under weaker conditions than they can
> OOK modulated Morse. This isn't just a machine decoding artifact, it
> is universally true.

Oh, no doubt about it! As a musician myself I can fully appreciate this. The human ear is quite the versatile tool when trained. Half the battle is coming in on cue after several bars of rest; "playing" the rests.

[stuff about uniform codes deleted - all very true]

> >You may have noise in the sampling instances, but the ADC usually samples
> >much more frequently than the human hand sends the code. Dashes have more
> >1's than dots and about the same number of trailing 0's; letter-spaces have
> >more 0's than dots and dashes and word-spaces have more 0's than all the
> >others. It's just a little adaptive filtering; there are known average
> >dot, dash, letter-space and word-space that can be used as starting points.
>
> The ADC *must* sample faster than the code is sent. At minimum, it must
> obey the Nyquist limit. Now the faster we sample, the more *noise* we
> sample, because noise has a gaussian distribution. During the 0 intervals,
> *all* we sample is noise. During the 1 intervals, we get noise plus signal
> in our sample. To maximize correct decoding probability we have to maximize
> the ratio of signal energy to noise energy, IE Eb/No. We can't do that during
> the 0 periods, because all we get is No/No. Thus the 0 periods don't
> contribute to information about the signal in a positive fashion.

I think this is where our perspectives are differing somewhat; I don't think I was clear in what I was trying to get across. What I was trying to say was that the sampling rate is significantly higher (by several orders of magnitude) than the morse code symbol rate (dots, dashes and both spaces); oversampling can work wonders.

Yes, you are sampling more noise, but that noise is (usually) of zero mean relative to both OOK states. If you average the samples over a sufficiently small (so you don't kill the actual OOK signal) moving window, you'll knock out a great deal of that noise. That gets rid of the "pure" noise; after that you just pass the signal through a very tight BPF to knock out the adjacent signals, square the resulting values to get them positive and use the resulting "rectified" numbers as your bits/no-bits values based on some energy threshold. It's these bits/no-bits values that you use to generate your decision Markov chains; Neural Networks, Kalman-Bucy Filter, <insert_algorithm_here> from here on in.

[other true communications facts deleted]

> There's a computer term which applies here. It is GIGO. Without
> a clear basis for decisions, you might as well flip a coin. Now
> you *can* form a basis for decisions if you can recover a clock.
> This allows you to align your samples with the various timing

> states of Morse, and lets you *build* a decision tree which will
> lead you to the correct decodings. The tree will be impaired by
> the reduced Eb/No because of the inability to form a single
> perfect matched filter, but it will work if the SNR is good
> enough.

Have to disagree with you on this one. A fair coin tells you nothing, but any bias will show up over time if your algorithm/filter is designed to accommodate the temporal variance. We already know ahead of time that we expect to see four discrete symbols evolve over time. One "coin" is dots versus dashes, the other is letter-spaces versus word spaces. Morse code symbols themselves are your clock. No one said it was going to be easy. :-)

By the way, wasn't the original question asking how to build a better algorithm for decoding morse code? We've gotten a bit side-tracked, but it's been fun. :-) Think we've scared off the original poster?

Andrew.

--

NOTE: My domain name is now io.com

Andrew Plumb, VE3SLG
E-mail: Tekmage@io.com
3app@qlink.queensu.ca
WWW: http://www.io.com/~tekmage/

Surfing digital oceans astride an analog dolphin...

3754. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <3308ead7.710311641@news.erinet.com>
Source record: 204381
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Mon, 17 Feb 1997 14:26:23 -0500, "John M. Yellenic"
<yellenic@epix.net> wrote:

>Burt Fisher wrote:
>>
>> Anyone wishing to register opposition for the ARRL/AMSAT submission
>> should send a brief e-mail message to wrc97@fcc.gov. The Subject line
>> should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this
>> effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
>> allocation proposal," will be included in the public record and will
>> help to drive home the point that there is broad-based approval to well
>> conceived 2 metere sharing proposals. It ought to be clear to the FCC
>> the public good is poorly served by allowing hams exclusive use of these
>> valuable
>> frequencies.
>>
>---SNIP---
>
>> #===============#===#
>> | Burt Fisher | Teacher of video, broadcasting and electronics |
>> | Amateur call | South Dennis, Ma. (Cape Cod) |
>> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>> #===============#===#
>> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
>> #===#
>
>I'm a professional educator of electronics and computer service
>technology. I've only had my ham ticket for about a month now, but I'm
>learning a lot about this fascinating field. In fact, it was a few of
>my students that got my interest up in ham radio, and I've done what I
>can to promote it to my other students. I view it as a national
>resource... and also realize that it is fast becoming an endangered
>resource!

THUS we see the difference between a teacher and a Burt!

3755. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Doug Woodruff <km4hy@mindspring.com>
Message-ID: <3308F03D.7E92@mindspring.com>
Source record: 204382
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:

> Hams use 2 meters for exactly what that serves the public in a
> MEANINGFUL
> way?

Come on, Burt....
Let me see ---- public service events (bike races, marathons, sporting events, Special Olympics, APRS at the real Olympics in Atlanta, etc), search and rescue communications (whether on foot, in vehicles, or in the air), coordination of communications for emergency management agencies (from city/municipal to FEMA), and what about hurricanes, tornadoes, wildfires.....

Is that enough or do you need me to waste more bandwidth trying to convince you of something the rest of us acknowledge.

Doug, KM4HY
--
****
* *
* The Law is the common man's best protection. *
* "http://www.mindspring.com/~km4hy/km4hy.htm" *
* *
****

3756. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Doug Woodruff <km4hy@mindspring.com>
Message-ID: <3308F0EC.57A0@mindspring.com>
Source record: 204383
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt,

I'll be checking the callsign database with bated breath waiting for your call to come open after you resign it......can't imagine why you would want to continue to be identified with such a bunch of losers like us!!

Doug, KM4HY

3757. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Doug Woodruff <km4hy@mindspring.com>
Message-ID: <3308F206.5667@mindspring.com>
Source record: 204384
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
> John M. Yellenic wrote:
>
> > I'm a professional educator of electronics and computer service
> > technology.
>
> So am I.
> Look at my WWW page and see my students and their work. The boy that is
> pictured there got his ham license for ONE reason only, to get extra
> credit points I give if you get a ham license. He refused free equipment
> and wants to give his call back.
>
> I've only had my ham ticket for about a month now, but I'm
> > learning a lot about this fascinating field.
>
> What is so interesting?
>
> I view it as a national
> > resource... and also realize that it is fast becoming an endangered
> > resource!
>
> It is a vast wasteland.
>
> > The vast majority of the participants in these
> > groups are extremely helpful, and willing to do anything they can to
> > promote amateur radio... proud followers of The Amateur Code by W9EEA!
>
> Most of them are clones, will help rarely and most sit on their butts.
>
>
> > I've been around long enough to know that this type of person will
> > continue to provoke a response until they are ignored long enough. Even
> > the hornets learn this lesson!
>
> Hams can not ignore.
>
>
> > Also... please don't think anyone identifying himself as a "teacher"
> > speaks for everyone in that profession.
>
> No you do not. If you find ham radio interesting you will love watching

> water freeze.
>
> , I certainly
> > expect a few. I'll just ignore them. Then the flamethrowers will find
> > another nest to poke.
>
> If you ignore them, why is there a post about what you will ignore?
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

STILL WAITING FOR YOUR CALL TO COME OPEN, BURT!!

Doug, KM4HY
--
****
* *
* The Law is the common man's best protection. *
* "http://www.mindspring.com/~km4hy/km4hy.htm" *
* *
****

3758. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <3308eb1d.710381544@news.erinet.com>
Source record: 204385
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Mon, 17 Feb 1997 17:56:24 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>John M. Yellenic wrote:
>
>> I'm a professional educator of electronics and computer service
>> technology.
>
>So am I.
>Look at my WWW page and see my students and their work. The boy that is
>pictured there got his ham license for ONE reason only, to get extra
>credit points I give if you get a ham license. He refused free equipment
>and wants to give his call back.

Doesn't say very much about your example, does it Burt? Are you
telling us that you are such a poor teacher and such a poor example,
that you can not guide your students to the more interesting,
productive areas of ham? Please don't say there are none, you and the
rest of us know that that is an outright lie. Of course, if you truly
believe there are NO redeeming features in amature radio, then that
would prove that you are not a good teacher, or at the very least,
lack the knowledge and drive to be a "good" teacher. All that said,
I'm not stating that you are not a good teacher, like I said, it could
simply be that you are spouting bilge and nonsense for some strange
reason known only to yourself.

>It is a vast wasteland.

If your above example shows your ability to motivate our youth, could
it be possible that the same could be said of your classroom?

>Hams can not ignore.

Why should hams ignore? I, personally feel, that is one of the
problems in ham radio. We ignore TOO much. You yourself have
mentioned this. Please make up your mind on how you feel it should
be.

>No you do not. If you find ham radio interesting you will love watching
>water freeze.

You have NO room to talk, Burt. YOU are guilty of being exactly what
you accuse others of being. You are still the UTH (remember that
one), you just use internet instead of ham. I find this interaction
interesting, but it is definitely more boring than talking to someone

live, on air. If this is you idea of interesting, then maybe you'd find watching water thaw fascinating. A "typical ham" (your definition) is still a "typical ham" whether it be via radio or internet>

3759. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <3308ed9a.711018639@news.erinet.com>
Source record: 204386
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Mon, 17 Feb 1997 17:45:16 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Actually you all follow each other like the Pied Piper. Listen to a
>contest.

Interesting point Burt. So what percentage of hams do you think
contest? And try to give an accurate estimate, NOT a made up figure.
I ask because I see the word "all" up there again, as I do in many of
your posts.

3760. Updated Pages

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <3313e133.20261042@news.innotts.co.uk>
Source record: 204387
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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The G4NJH Radio Pages
Latest Update

http://www.innotts.co.uk/~asperges/

* Enlarged topics page covering some 45 subjects for amateurs, SWL and enthusiasts;
* 250+ Links to Amateur-related topics in the UK and elsewhere;
* New article on Amateur Radio and Internet;
* News, views, feedback etc,
* Extras
* Everyone welcome

Thanks to all those who've sent email recently, commented or supported the pages in any way.

73 de Jeremy G4NJH

3761. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5eaole$2i0@anomaly.ideamation.com>
Source record: 204388

In article <3308A210.2680@Oxy.com>, N5RWC <Tim_Raffety@Oxy.com> wrote:

>I am more interested in seeing more attractive female hams myself. Any
>ideas? I'm with ya here Carl.

A cartoon in our Sunday paper (I forget which) this weekend had a
picture of a woman looking at a magazine table at a doctor's office.
The caption was something along the lines of "yet more magazines you'll
never see at your doctor's office". On the table were magazines with
titles such as "US News & Orange Grove Report", "Practical Economics",
and finally "Ham Radio Bride".

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3762. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5eappg$oqe@gap.cco.caltech.edu>
Source record: 204389

Arden Eby wrote:
> Yesterday I was scanning on two meters and overheard a conversation
> between two "hams" with new callsigns. One of them said, "I got it
> just so I could communicate with my friend while wind-surfing. I can't
> believe all these old farts who want to talk about radio and
> electronics all the time. They're always trying to talk me into
> learning code. I wish they'd get a clue and shut up--like I'd really
> be interested in all that radio s**t. BORING!" His friend came back

Your example doesn't lead me to conclude that there is a problem
with the people signing up for no-code tech. Rather I believe that
it continues to emphasize the problems the ARS currently has with
its testing and licensing structure and the message that the current
policies and current hams convey to others.

There are lots of hams with many years tenure and 1x2 calls that
are quite frank in considering it a hobby and that their only purpose
for their licenses is to "yack". Forget technical advancement, they
think it is a farce (except for the hams who are practicing engineers)
and forget emergency comm, they think cell phones do it better. A
selfish purpose for the license is not unique to non-coded hams.

> and said, "Yeah, I know what you mean. Even when they aren't talking
> about radio they as interesting as watching grass grow. They should
> get off their butts and do something fun." They first guy responded,

Maybe they're right here. *Talking* about radio does get boring after
a while. *Doing* something new, different, or innovative, in radio
technology *or* applying standard radio technology to something new,
different or innovative, *is* more fun. Further, nothing about being
a ham says that it must be their primary interest; but many other
activities can be enhanced by the use of their ham privileges. If
their primary interest is wind-surfing, maybe they'd be more interested
in radio technology if it was pointed out that they now had licenses
which allowed them to put together an automated wind reporting station
on some lookout point.

> "But, God, this is sure cheaper than cellular. That test was so easy.

$20/month non-prime-time cell phone billing programs and $0.01 cell
phones compared to $200-400 HT's, $300-800 mobiles, and $10-20/month
autopatch fees (in large urban areas) make this a questionable assertion,
particularly when you consider that everyone has a phone number and not
everyone they want to talk to has a 144/440 HT. Not necessarily smart
if that was their only reason.

> What a joke. If they're going to give out the answers in advance they
> should get a clue and just drop the test. Like it's going to keep
> anybody out."

The ham tests *are* a joke. The FCC, with ham community acquiescence, gives full privileges in the most active parts of the national radio spectrum, that require the most technical knowledge and expertise to safely and correctly operate, with the most basic and cursory of regulatory and technical tests. For example, a Tech is already licensed to experiment in microwaves, but microwave dish safety isn't even discussed until the General/Advanced tests. Further, the remaining ham tests barely qualify the ham for real experimentation in HF, let alone at VHF/UHF and up. Finally, HF band privileges are added incrementally based on code and broad technical tests, when there is no rational distinction between the use of code or radio technology on one 25 KHz segment of the various HF bands versus another on the same HF band. It would be more rational to have a three tier structure that properly adds privileges based on the tests. For example:

1) Basic level - 144/440 no-experiment/appliance-only transmitter license using the existing Tech test;

2) Intermediate level - add full HF and VHF/UHF privileges + current experimental transmitter privileges using a combined General-Advanced theory test and (due to ITU requirements for now) a 5WPM code test;

3) Advanced level - add the remaining microwave band privileges, VE privileges, perhaps new "self-certifying STA" privileges (i.e., privileged to experiment with new modes on any ham bands without having to process piles of paperwork with the FCC), and perhaps new volunteer band monitor privileges (someone the FCC knows has been tested on the requirements to properly document a notice or even issue a notice) using a real technical test and new regulation elements.

In general all the above technical tests should be computer generated from a larger pool of possible circuit and equation values so that answers can't be memorized as well as having questions that are more technically relevant. Oral or essay formats might be added as well, particularly for the new Advanced.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

3763. Re: FS:2Meter All Mode TR-751-A Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Mike <mco@terraworld.net>
Message-ID: <3308F5F6.4380@terraworld.net>
Source record: 204390
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.swap,alt.radio.scanner

Hugh Duff wrote:
>
> Mike <mco@terraworld.net> wrote:
>
> >Kenwood TR-751-A All Mode Tranciever. Excellent base or mobile rig. This
> >radio has never been mobile, and comes from my non-smoking shack! Looks
> >like brand new!
>
> >Currently set at 25 w. output, capable of 40w.
>
> >Original Box and Manual. Mobile bracket is still in original plastic.
> >I just bought a Kenwood 711-All mode, and must sacrifice.
> >$500.00 Firm, Shipping included. Money Order Only.
>
> >Mike Cobb, KB0QMF ph.# 316-421-6139 or e-mail reply.
>
> $500 FIRM ???
>
> Hardly a sacrifice !

I've had fun with the thread that's come since posting this rig, but I'm starting to get a little tired of Nutless Idiots such as yourself, littering up the newsgroups and destroying other people's ads. It's okay though, because I have a growing list of boneheads I'm going to be watching very closely for. I'm actually quite anxious to see YOUR next attempt to sell an item. I assure you that there will be more attention drawn to the outlandish prices instead of the equipment you've posted.

Have a fine evening,

Mike

3764. Re: FS:2Meter All Mode TR-751-A Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Mike <mco@terraworld.net>
Message-ID: <3308F3B6.7248@terraworld.net>
Source record: 204391
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.swap,alt.radio.scanner

Hugh Duff wrote:
>
> Mike <mco@terraworld.net> wrote:
>
> >Kenwood TR-751-A All Mode Tranciever. Excellent base or mobile rig. This
> >radio has never been mobile, and comes from my non-smoking shack! Looks
> >like brand new!
>
> >Currently set at 25 w. output, capable of 40w.
>
> >Original Box and Manual. Mobile bracket is still in original plastic.
> >I just bought a Kenwood 711-All mode, and must sacrifice.
> >$500.00 Firm, Shipping included. Money Order Only.
>
> >Mike Cobb, KB0QMF ph.# 316-421-6139 or e-mail reply.
>
> $500 FIRM ???
>
> Hardly a sacrifice !

Hehe.... okay... ASKING $500....

Make an offer or keep yer flap shut!

3765. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Chuck KD9JQ <kd9jq@imaxx.net>
Message-ID: <3308F506.203F@imaxx.net>
Source record: 204392

I use "Ronsonol" Lighter Fuel to remove stickers,
Floppy Labels, etc. It does not damage anything
I've used it on and seems to remove other marks
off equipment. It states it is useful for
removing grease,oil stains, tar, and labels.

Chuck

--

Charles H. Reichert 847-358-3827 Home
KD9JQ 847-632-6669 Work
955 Concord Lane http://www.imaxx.net/~kd9jq
Hoffman Estates, IL. 60195 mailto:kd9jq@imaxx.net

3766. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5earcb$2ip@anomaly.ideamation.com>
Source record: 204393

In article <jlowmanE5rIE3.BMx@netcom.com>,
Jim Lowman <jlowman@netcom.com> wrote:

>First point: Right on the money. Instead of denigrating the no-coders, how
>many older hams are actively elmering the newcomers, as we were elmered when
>we were new?

So Jim, what do you do when the newcomers tell the "old fartz" to "F-off"?

On this newsgroup alone I see a significant amount of intolerance for
the older members of the hobby, as if they were some festering cancer that
needs to be cut out. I have found, with a few exceptions, that most
'old-timers' are more than willing to help newer hams.

This reminds me of a story... One afternoon on Maui I was taking a ride
from my luxurious accomodations in Kihei up Route 30 to Napili Bay and
the village of Kapalua. Being somewhat of a history buff, on the way
over, I wanted to visit an old petroglyph site off the highway just outside
Olowalu. Unfortunately, the site had been closed down many moons ago by
the Hawaii Tourist Bureau due to vandalism by tourists, and no matter how
much I tried to find the turn-off, I just couldn't find it.

After about 1/2 hour of looking, I stopped at a general store just outside
Olowalu, to purchase a shave-ice (those 82-degree days on the islands are just
murder), a few supplies, and see if I could get directions. The establishment
was run by an elderly polynesian couple, long residents of the island
before it became a US state.

Having had bad experiences in the past being a haole, I requested my
shave-ice and got a Coke for my wife, and was very conservative in my
small-talk. As I started cashing out, I asked the elderly woman (at the
register) if she could direct me to the turnoff for the petroglyph
site. She didn't turn from the register, and continued to ring up my
supplies without saying a word. I paid for my items, the woman bagged
them, and I politely said thank you and turned to leave. This entire
exchange took about 3 minutes.

As I was starting turning to leave, she turned from the register and
said "you want to find the petroglyphs, yes?" and stared at me for a
moment with a strange sort of look. At this point, I indicated that I
did, and explained that I was trying to find the turn off but could
not. At this point she explained the turn-off was overgrown, and she
gave me an alternate set of directions that got me where I wanted to
go.

I guess the whole point to this anecdote is that while I was on the
islands, despite hearing people tell me how the island natives were

generally unfriendly to haoles, I found quite the opposite to be true. I found most island residents to be pleasant and helpful, especially if you show a little interest in them and their culture.

I believe the same extends to amateur radio. If you show up in the hobby with a license proclaiming that "code is shit", then expect most hams to ignore or ridicule you. That doesn't make it right or wrong, simply part of the culture.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

3767. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Walt Novinger <waltn@earthlink.net>
Message-ID: <01bc1d2a$629b2d20$82b22299@get.hooked.net>
Source record: 204394

The best thing we've found is Goo Gone, available from most hardware stores. Made from citrus products, smells goooood, and has never harmed any wood, paint, or other finish we've tried it on. Of coursr, YMMV.

Walt

Robert Casey <wa2ise@netcom.com> wrote in article <wa2iseE5rEF1.6p7@netcom.com>...
> In article <markbond-ya023680001602972142450001@news5.bellatlantic.net> markbond@bellatlantic.net (Mark S. Bond) writes:
> >In article <5e8esq$gam@news.whidbey.com>, subbustr@whidbey.net (Dave
> >Schertzer) wrote:
> >
> >> Bought a nice SW rx at a garage sale this weekend and
> >> have a small problem..The guy used "masking tape" for
> >> a "sale-tag" on the equip and now I have a "glue-spot"
> >> where the tag it was placed..It's a "plastic case" unit
> >> Why people do this I don't know??? !@#$%^&* :-(
> >> I was told NOT to use nail-polish cuz It may damage the
> >> finish. So, what do I use? Any solution avail to REMOVE GLUE
> >> spots?? Plse ack via email....dave
> >
> Butane lighter fluid is good for getting the "stickemm" from labels
> stuck on old Ma Bell telephones. *Might* work on the radio.
>

3768. 2m/220 handheld

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Eric Shamay <shamay@edm.net>
Message-ID: <01bafcf5$99fbc0f0$2cb567ce@ERIC>
Source record: 204395

I'm looking for a 2m/220 [new] handheld with a five watt output. I've been looking at catalogs and at the local stores and here's what I've found :
Icom is selling one for about $450 and standard has one at $600
Based on your experience, which handheld would you recommend. Are there any dramatic differences to the different brands, are any brands better for some reason, what features should I be looking for, and what is the approximate price I should be seeing... ?

3769. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3308A210.2680@Oxy.com>
Source record: 204396

Carl R. Stevenson wrote:
>
>
> Perhaps if we (collectively) were better at conveying how interesting
> *radio*
> is and if we (collectively) stopped trying to twist their arms to learn the
> code,
> they would stop turning off before they have a chance to find the
> interesting
> parts.

Hey Carl. Are you an welfare baby? An affirmative action baby? Id that
what you want? Big brother to step to help poor little Carl that have
had your call for sometime because you either can't pass a code test or
something for whatever reason?
>
> The point is that it's clear that the young guys above perceive that ham
> radio's essence is "a bunch of old farts who constantly try to talk them
> into
> learning code" ... that's what they see as "BORING!" ...

Then why don't they stick to M-TV or whatever they are interested in.
This is not a right but a privilege and you have to earn it.

their perception
> of ham radio is *totally* driven by the old farts and the demand for Morse
> code, not by any knowledge of the exciting things that *can* be done with
> and through the use of ham radio ...
>
> Now, perhaps, the two quoted above are just a couple of "surfer dudes" who
> will never have any interest in anything but waves, babes, and beer ... but
> the vast majority of would-be hams are NOT like that ... but they are still
> turned
> off by the hordes of "olde fartz who insist on cramming code doewn their

I am more interested in seeing more attractive female hams myself. Any
ideas? I'm with ya here Carl.

> throats
> and spend most of their time belly-aching about their prostate problems."

And your bitching about the lack of HF privileges you have and always
will have.
>
> It's long past the time when we (collectively) should stop bitching and
> whining about, and looking for ways to degrade, the would-be hams of

> this world. We (collectively) need to recognize that the sorts of behavior
> described above, coupled with technical stagnation of the masses, are
> the main problems and the main reasons why our service is aging and dying.
> Bullshit, Carl..There's a lot of nice young studs like myself on HF.
Where are you?

> > I realize that there are many no-coders who want to upgrade and can be
> > regarded as good hams. I realize that this was just one conversation
> > out of many. However, the idea that a conversation such as the one
> > above could even _exist_ on the ham bands makes me a little sick.
>
> The thing that should make you sick is the fact that hamdom has degraded
> to the point where people feel that way about ham radio in general.

No Carl, ham radio has degraded to the point that you sit on here and
spend countless hours like some sort of civil rights group looking for
anyone making a comment about no code so you can get you 2 cents in. You
bitch like a red head women.

>
> Make it relevant and meaningful, yes ... eliminate the wrote memorization
> of answers and structure the test in a way that requires the applicant to
> demonstrate true understanding of the principles and material being tested
> by ramdomizing the input values where calculations are required, requiring
> demonstrations of schmatic reading, etc.
>
> But the goal should not be to make it so hard that it keeps out huge
> numbers
> of people ... just hard enough to make sure they know what they should
> know.

How many time have you flunked? Tell me!!!

> I don't believe that more meaningful theory exams will present a real
> barrier or dissincentive to *most* would-be hams ... the code test is
> *far* more counter-productive and a much bigger turn-off to most.

PUT A SKIRT ON HIM!

> Ham radio has to undergo drastic modernization and mindset alterations VERY
> FAST, or it will cease to exist within 20 years or less, IMHO.
>
> Carl - wa6vse <-- 20 year old tech call hahahahahahahahaha
> carl@ais.net

3770. Re: An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <330931A0.48C3@iu.net>
Source record: 204397
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

SKID, W 1 T T Y wrote:
> PERHAPS IT'S ABOUT TIME THAT THE FEDERAL GOVERNMENT PUT IN PLACE THE
> SAME RULES ABOUT PROPER IDENTIFICATION ON E-MAIL AS IT DOES FOR FAX
> MESSAGES. IN CASE YOU DON'T KNOW, ALL FAXES REQUIRE A REAL
> IDENTIFICATION.

and if you don't get one, what can you do about it? the best you can
hope for is a fix to the originating telephone and that might not be
exactly where the call was made...

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

3771. C-10026/USQ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Shiloe <triabby@snowcrest.net>
Message-ID: <33093199.4B27@snowcrest.net>
Source record: 204398

I have an C-10026/USQ control,reciever but I dont have the power supply
i was wondering if anyone knew what the power needs are for this radio
and also any other information about it. thanks
Shiloe

3772. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <33093452.16B4@iu.net>
Source record: 204399

Jim Lowman wrote:
> goes for XYLs who got licensed only to stay in touch with the OM.

add to that that they ONLY talk to the OM...I talk to OM, who leaves air to go into a store. a minute or two later, gal calls for hubby. i answer to
tell her that she just missed him, he was going into a store...no answer back or other indication that the information was received...these folks also don't turn up at social gatherings of radio hams either..

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical Group
Melbourne, FL duty now for the future of amateur radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at all.

3773. Re: RFI into answering machine

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <3309327F.14EA@iu.net>
Source record: 204400

P. Stemish wrote:
> My roommate's answering machine is triggered by the RF from my
> HF rig. I've put ferrite coils around the phone line and it
> still gets set off by my transmitting, recording my SSB-distorted

you might want to consider protecting the power lines as well.

also might want to consider finding out if the radio and answering
machine
share a power feed...

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

3774. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc1d14$7b0f8f60$5ba19ecd@expressp5.insighttec.com>
Source record: 204401

First of all, please no flames. If you disagree with my opinion than an intelligent and mature rebuttal is all that is required - and please make sure you reply to the group so your opinion gets read and appreciated by all.

I'm a "no-coder" who recently upgraded a few months back to General. Actually, I had passed the General and Advanced writtens at the same time I got my Technician but only recently passed the code and the writtens had expired. So there are some of us who do make the upgrade. I have some interest in the code, if only for the challenge of it and have my TS870S and iambic paddle and am working on my code proficiency. I find it fun but don't spend much time at it because there are so many other more important demands on my time - work, family, etc.

As a tool to "maintain the integrity of the HF bands" and a "right of passage" to gain more privledges I believe the code test is not doing the job. When I scan the HF bands I find the level of conversation even more disappointing than 2m (which I haven't used in some time for that reason). A lot of contesting - "CQDX CQDX thank you w4ab for the contact CQDX CQDX .....". A lot of old guys (nothing wrong with being old we all will get there - hopefully) complaining about their health, how proud they are that they don't use computers, how the younger generation is no good, the weather, trying to rack up the "body count" on the daily net etc. It seems that the code requirement only keeps out those who only have a utilitarian use for radio or those who don't have the time or have more stimulating pursuits to fill the limited time they have.

The code test seems, really, very much like the no-code tech test. It screens for two things persistance (this is good...) because one needs to study and memorize, and time because you need to make the time to do the studying. Neither test has anything to do with how much you know or how good an operator you are (or will be) or your interest in RF technology. Witness your surfer dudes. These tests are simply a measure of persistance and free time (one might reasonably argue that this is a question of priorities rather than free time but it doesn't make a difference)

What is the objective of the code requirment? I submit it once was to ensure that hams had a skill and knowledge set consistant with the technology of the time to keep the level of Ham intellect on the leading edge. I think the current test questions once had a similar objective. However, technology has changed a lot in the last 30-50 years. To be competitive in the communications industry today you need to know about computers, networks, speech compression, channel coding, microwave technology, microcontrollers, digitial design, etc. etc.

Very little if any of this is reflected in the current set of test questions and none of it has to do with the code test. We need to be more pragmatic with regard to how to raise the quality of the ham bands. If you want Hams that are intelligent and conversant on today's technology then you must screen them with tests that are relevant to today's developments. The test pool methodology is fine. It's a proven method that promotes learning just by the fact that one must memorize the questions and answers. The change needed is to ask questions about RF technology that goes far beyond RTTY, 1200 baud packet, SSB, CW, CTCSS, etc. We need to continue to raise the bar - even for those that have had their license for 25 years. That's the reason there is a 10 year renewal cycle. The current General/Advanced test might make a good start for Technician, with some modernization. We need to be asking questions that are forward looking rather than backwards looking. We need to focus on technology and operator technique rather than what the limits of the CW portion of 80 meters is (you can look it up in a book or keep a cheat sheet next to the rig - it's useless knowledge unless you are tuning around the band).

The code has it's place and we should keep it as a requirement for some class of license and access to designated CW portions of the bands. We should recognize those that have the persistance and drive to learn it (maybe a special designator or class or something). However, we need to recognize that the code test isn't the problem with Amateur radio today. It's a symptom. It's a symptom or the much broader and serious problem that the world has left the Amateur Radio Service in the technological dust and we don't have the tools and processes in place to effectively change that.

By the way you could have recommended to the two young men that perhaps they should use the Family Radio Service or GMRS and they wouldn't have to deal with Hams. However, I submit that some users of the Ham bands are better than no users - regardless of their purpose.

Best regards,

Ron

--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Arden Eby <arden@teleport.com> wrote in article
<3308814b.1516096@news.teleport.com>...
>
> I've always been a supporter of the No-code license. I thought that
> young people simply wouldn't put up with wasting time on an outmoded
> technology. I've even posted messages to this newsgroup to that
> effect. I've gone out of my way to befriend new no-code hams. But
> now I think I was wrong--at least partly.
>
> Yesterday I was scanning on two meters and overheard a conversation
> between two "hams" with new callsigns. One of them said, "I got it

> just so I could communicate with my friend while wind-surfing. I can't
> believe all these old farts who want to talk about radio and
> electronics all the time. They're always trying to talk me into
> learning code. I wish they'd get a clue and shut up--like I'd really
> be interested in all that radio s**t. BORING!" His friend came back
> and said, "Yeah, I know what you mean. Even when they aren't talking
> about radio they as interesting as watching grass grow. They should
> get off their butts and do something fun." They first guy responded,
> "But, God, this is sure cheaper than cellular. That test was so easy.
> What a joke. If they're going to give out the answers in advance they
> should get a clue and just drop the test. Like it's going to keep
> anybody out."
>
> I realize that there are many no-coders who want to upgrade and can be
> regarded as good hams. I realize that this was just one conversation
> out of many. However, the idea that a conversation such as the one
> above could even _exist_ on the ham bands makes me a little sick. How
> do we reap the benefits of the codeless license without allowing
> abusers of the system as described above into our fraternity (not to
> mention the societal benefit of improving the radio art)?
>
> Here's a couple of ideas:
>
> 1) Keep the code free license but make it a two-year non-renewable
> one. At the end of two years you must have upgraded to general or
> forfeit the license forever.
>
> or
>
> 2) Increase the difficulty of the tech test by a factor of about five.
> No more question pools. I passed the tech test (which then was the
> same as the general test) without "question pools" when I was
> thirteen. It was a real challenge but it won't keep out motivated
> people--even kids.
>
> Now I realize that it might be the case that this will limit the
> influx of new hams and ultimately kill ham radio. For me though, it's
> a question of which way to go. We could have a ham radio service that
> lives in name only filled with people escaping the "high price of
> cellular." As far as I'm concerned, this is the equivalent of
> death--an ignoble death through intellectual starvation. Or on the
> other hand, we could go out with some honor intact in a hundred years
> or so.
>
> Reasoned opinions to the contrary welcomed,
>
> Arden Eby KI7G
>
>
>

```
*******************************************************************************
*******
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7G@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
>
*******************************************************************************
*******
>
```

3775. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Curtis Wheeler <"cwheeler "@ricochet.net>
Message-ID: <5ebkhf$iur@news0-alterdial.uu.net>
Source record: 204402
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Dave Bushong wrote:
>
> In article <3307b43e.145656@news.virgin.net>,
> ian g3zhi <f.pickersgill@virgin.net> wrote:
> >PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO
> > [...]
> >
> > October 7 through 13, 1996, as
> > Amateur Radio Week.
>
> So that means if 1996 ever comes around again, we'll have our own week!

Yes...it will be right before "National Dill Pickle Week".

--
Curtis

Notice: Unsolicited e-mail ads are considered requests to be
added to my daily UNIX core dump mailing list. Such requests
will be processed promptly.

3776. Oppose OR Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: 3W8PE1B <willi6@erols.com>
Message-ID: <33088A69.600E@erols.com>
Source record: 204403
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Re what was previously posted regarding the ARRL/AMSAT position
on this issue. I would recommend that individuals do their own
research
prior to sending the suggested response. The poster points out that:

"Please note! The proposals the League opposes are not FCC proposals,
nor are they endorsed by any other branch of the government. They are
industry proposals. The League's objective is to falsely demonstrate
there is broad citizen opposition to the industry proposals."

I would ask myself - when did industry ever propose to GIVE any new
frequencies to the Amateur community? As far as "broad citizen
opposition to the industry proposal", the Amateur Community will
generally have to be its own best advocate. We know the value of
the 2 Meter band during times of stress and emergency, the general
public is sometimes quick to forget the acts of service.

The poster also states that your "simple statement" will:

".....be included in the public record and will help to drive
home the point that there is broad-based approval to well conceived
2 Meter sharing proposals."

He appears to be asking you the amateur community to use the same
"simple statement" to support the view favored by industry. Somehow
the logic escapes me - when has the Amateur not lost out in the end
to every "well conceived sharing proposal"?

The poster then wraps up with the following:

"It ought to be clear to the FCC the public good is poorly served
by allowing hams exclusive use of these valuable frequencies."

Pay close attention to that phrase "valuable frequencies"! Obviously
they are of financial value to someone or industry would never have
come up with this proposal. This is $$$$$ speaking - NOT service to
the community, not public relations, and certainly not the voice of
a broad based citizenry.

Anyone wishing to register SUPPORT for the ARRL/AMSAT submission
should send a brief e-mail message to wrc97@fcc.gov. The Subject line
should say "Reference No. ISP-96-005 IWG-2A." A simple statement to
this
effect:

"I fully support the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal." This might be followed by a BRIEF example of a situation wherein the Amateur Service and the Two Meter band was of value to the community in times of stress/emergency.

As noted by the posting, your view -- supporting OR dissenting -- will be included in the public record and will help to demonstrate that there is support for your side of the question. Please do your own research, and don't get caught up in the rush towards "broad-based approval" of either side!

You know the value of the Two Meter Band and you know there are other groups who would like to market a few more Garage Door Openers or some other commercial (read $$$$$ making) devices. Once the frequencies
are gone, there may not be any others to share.

Comments must arrive at the FCC prior to 04 MAR 97

Please note, I apologize for the length of this posting. I was concerned
that the language in the original note ("oppose" the "opposition") might
be construed in the wrong way and do a dis-service to the Amateur Service.

73 Dave K7HMP
==========
SKYWARN Observer

(One small example of Two Meter service to the community! The trained observer on the ground, in radio contact with the NWS, is the primary source of ACTUAL tornado spottings/warnings! The fancy radar will only
tell you the right places to look.)
==========

3777. Any other NCG Radio owners?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <3308ED3D.49D6@ibm.net>
Source record: 204404

I recently added a mid 80's vintage NCG 7/21/50 to my shack, after an extended search. For those of you not familiar with this rig, it's a 40,15.and 6 meter SSB/CW tribander, 10 watts output, with a built-in power supply, about the size of a standard smaller HF rig (TS-450, for example.) The rig was imported by NCG in California (the same folks who import Comet antennas) and manufactured by Matsushita of Japan (Panasonic, National Radio, etc...) It's pretty much a bare bones rig, but has a fantastic receiver, and excellent transmit and receive audio. I also own an NCG 15M 15 meter monoband mobile rig, have had it for quite some time, and fine it equally good.
(I also had the NCG 15SB, an older version, which was not a very good radio.)

My point: I would like to get in contact with other NCG owners. The rigs are fairly rare. Are there any mods or improvements available? Is there any useful info we can exchange? I'd also like comments on the NCG 10/160 and the prior version of the tribander.

73,
Martin
AL7OQ/2
mfeldmn@ibm.net

3778. Re: FS:2Meter All Mode TR-751-A Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Casey McCullough <askey@erols.com>
Message-ID: <3308DFBE.7ACF@erols.com>
Source record: 204405
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.swap,alt.radio.scanner

Mike,

As you can see from your replies, most hams like to drink.

Regards....hic

3779. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Madd DOG! <bmoceri@flash.net>
Message-ID: <3308FCB3.565D@flash.net>
Source record: 204406
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

jeffreyh@hawaii.edu.edu wrote:
>
> Tom Sharples <sharples@hooked.net> wrote:
> >(this is a copy of my response on this subject to jeffreyH, Busybody)
> >Well, aren't we self-righteous today! In any event, as it happens I do
> >own a marine radio. It is not portable, and is attached to my large
> >boat. Therefore, it is not suitable for use in a small boat of the sort
> >I rented on my last vacation. The FT-11 was much more appropriate, and,
> >when the engine conked out in my rental boat in the middle of Puget
> >Sound, I was able to call for help! So sorry I didn't use a "type
> >approved" radio- I suppose it would have been much better for my family
> >and I to row the ten nautical miles or so to the coast.
>
> Uniden HH-979 VHF marine handheld: $159.95. Your family's life is
> worth at least that much, and you won't be violating federal law.
>
> >In addition,
> >Jeffrey, you really don't have the slightest idea what you are talking
> >about with respect to performance- I have a fully equipped radio
> >communications shop including a Service Monitor and both a HP and
> >Advantest spectrun analyzer and shielded room. I've looked at both of
> >the radios with respect to deviation, spurs, and frequency stability-
> >they are fully the equal of my Midland marine radio. In fact many of the
> >ham rigs are based on commercial designs or vice versa- for example the
> >IC02 and the essentially identical Aircraft HT's.
>
> So do you cut legal corners in all aspects in your radio shop
> business, or just with your own personel communications?
>
> My comments were directed to everyone who has asked (or will ask
> in the future) "How can I modify my radio to xmit out-of-band?"
> None of those posting such queries have a fully-equipped radio
> shop such as yourself to analyze the results of their modifications
> (they wouldn't be asking for such info in the first place, yes?) -
> that you're encouraging people to screw around with their
> radios without them having the means to check their actions is
> morally wrong. If their radios cause problems to other services
> (as a result of your suggestions) and they encounter trouble with
> the authorities, in their own defense they'll certainly mention
> your name ("He told me how to do it!").
>
> I have to wonder about the validity of your radio shop claims -
> you said "... cut some <colored> wire..." - that was rather

> vague for someone with their own radio shop business.
>
> >So go mind your own business Jeffrey.
>
> That will never happen.
>
> Do you also cheat on your taxes?
>
> 73,
> Jeff KH2PZ

What a goody-2-shoes....Why your just daddy,s{goverment}little simpletin...Throw ya a doggy bone if your a good boy.....Do what they tell ya now....

3780. Re: Support Little Leo instructions (NOT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: bbeford@cyberportal.net
Message-ID: <3309c583.501806@news.monad.net>
Source record: 204407
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Sun, 16 Feb 1997 22:00:09 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>snip<

> The League's objective is to falsely demonstrate there is
>broad citizen opposition to the industry proposals.
>

Wrong here. If the League alerts its members to a threat to the amateur band allocations, and the membership (and Amateur community at large) agrees, it is by no means a "false" demonstration. It demonstrates that there is, in fact, STRONG, BROAD opposition to the sharing of these band segments with other sevices, as NO method of sharing has been proposed that would not severely interefere with existing services here, especially to the amateur satellite service. I encourage all those amateurs (who have not already done so) to file their comments OPPOSING the sharing of these band segments with other services.

Thanks.
-Bruce Beford, KA1ORB

3781. Re: PLAYMATE NEEDS YOUR HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <3311b513.11697915@news.wco.com>
Source record: 204408

This is a scam. Do NOT send this person any money. I'm just wondering
if maybe Paul needs the money for a sex change operation to go from
Patti to Paul? I've cancelled his/her/it's article and contacted the
postmaster.

tehaney@earthlink.NET (Paul) wrote:

>Did you see my centerfold in the May '76 issue of playboy? Or my recent
>interview on NBC's Dateline? I nee your help - THIS IS A SERIOUS REQUEST.
>
>Go to my URL to see me and my story:
==
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

3782. Ham Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: John Fleenor <johnf@mailhost.cyberramp.net>
Message-ID: <33081868.35A4@mailhost.cyberramp.net>
Source record: 204409

http://www.cyberramp.net/~eddie

3783. Re: Support Little Leo instructions (NOT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <3308FC8A.787B@kerrlake.com>
Source record: 204410
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Bruce Beford wrote:
>
> On Sun, 16 Feb 1997 22:00:09 -0500, Burt Fisher
> <burtfisher@geocities.com> wrote:
>
> >snip<
>
> > The League's objective is to falsely demonstrate there is
> >broad citizen opposition to the industry proposals.
> >
>
> Wrong here. If the League alerts its members to a threat to the
> amateur band allocations, and the membership (and Amateur community at
> large) agrees, it is by no means a "false" demonstration. It
> demonstrates that there is, in fact, STRONG, BROAD opposition to the
> sharing of these band segments with other sevices, as NO method of
> sharing has been proposed that would not severely interefere with
> existing services here, especially to the amateur satellite service. I
> encourage all those amateurs (who have not already done so) to file
> their comments OPPOSING the sharing of these band segments with other
> services.
>
> Thanks.
> -Bruce Beford, KA1ORB

The "false" comes into the picture when the league acts "concerned".
Fact is we have lost, and will loose spectrum, since the idiots in
Newington have promoted this as a "hobby" and dropped the "service". Add
incentive licensing, contests and NTS and you have a good case to get
rid of the whole lot of 500,000! ARRL did not get concerned about
220-222, now the whole band plus 2m and 440? The ARRL stacks the deck,
no doubt, but it (ham radio) is over. I am 34 and have been in radio 24
years. I said 15 years ago, hams were becoming "bookmarks" for
commercial interest. I was right. I work in the communications business
and read industry periodicals. Just wait till you find out we will also
be loosing space on 40/75 meters! This is coming real soon.
Burt, I do not know how you could put "which president do you trust
more?"
on your page. This piece of crap, in lieu of a leader, sells everything
to highest bidder. That is why you support the idea of "sharing" and
"getting along" since Clinton has made it so. For those who read this:
RCR a commercial trade newspaper has reported the Clinton regime plans
to make $50 BILLION off of additional spectrum auctions the next 2

years. They also admit that wireless company officials went to "coffees" at the white house. Now you ask why does Burt support all this? Because by Clinton selling our spectrum, he will get more federal money to use at work along with a raise for nothing! Computers, the internet in every classroom, more education spending..get it? More utopian spending at Burt's place of work.

I do agree 90% of hams are boring and unskilled, but to get to the point, sharing the 2m band will lead to exclusive allocation and then what do you do? I will become an outlaw: guns, scanners, ham radios, cigarettes, etc.

I will see you on 144.410 no matter who "owns" it!
Chris

--
=-=
CJ Crosby KA2RAF/4 rafman@kerrlake.com | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island, Virginia | Virginia's best fishing
=-=
"A mind is a terrible thing to waste, provided you had one to start with"
=-=
There are 5 boxes to Freedom: ballot, witness, jury, soap, and cartridge
=-=

3784. HAM RADIO STUFF

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: TURK <johnf@mailhost.cyberramp.net>
Message-ID: <33088BA7.7B5A@mailhost.cyberramp.net>
Source record: 204411

Visit this site for ham related files, projects, ham graphics, web graphics, computer info, scanner info, and more!
http://www.cyberramp.net/~johnf

3785. Re: Proposed Internet Surcharges!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Lloyd Matthews <lloydm@pop.svl.trw.com>
Message-ID: <3308AD9D.7165@pop.svl.trw.com>
Source record: 204412
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Guys -

Can you PLEASE take ba.food off your reply list for this thread?

--
-- Thanks! Lloyd (Lloyd.Matthews@trw.com)

3786. Re: Colinear 2m Base Antenna...anybody have one?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5e8a4q$grb@news.Hawaii.Edu>
Source record: 204419

MN Maniac <mnmaniac@aol.com> wrote:
>I almost bought one of these, and I'm wishing now that I had. Seems like
>a very reasonably-priced alternative to Comets, Diamonds, etc., with
>similar gain ratings and price tags of around $150. Anyone have one?
>Comments? Is the 6.5db gain rating realistic or exaggerated?

Why not *build* one?
KH2PZ

3787. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.1001.33084E70@magnus.acs.ohio-state.edu>
Source record: 204420
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <5e2jql$4km@felix.seas.gwu.edu> kmhebert@seas.gwu.edu (Kevin M. Hebert) writes:

>Abuse? Hardly!

>I swear, just because you don't like a post doesn't make it "abuse". Get
>over yourselves.

>-- KMH

Its not about "likeing" it...its about respect, consideration, and uneeded
spamming of unrelated groups.

If Kevin was smart enough to read clearly, he would have seen that most
of the groups he spammed too, I havent visited in months...some times,
MANY months.

Continue to send complaints to postmaster@gwu.edu and abuse@gwu.edu.

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3788. Re: An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33084D9D.435E@geocities.com>
Source record: 204421

Dave Bushong wrote:

> By the way, it wasn't me. I would have taken credit for it, if it
> were me. But if it were me, it would have been much better.

You have never "taken credit" for any other fraud of your doing.
You turnn over a new leaf?

> And as you continue receiving replies from all the news servers around
> the world (it will go on for a few weeks, burt), you will finally
> realize that you are playing with grownups here who know a lot more
> about the net than you do.

I have not received ANY replies yet. People are not as stupid as you,
they can spot a fraud. Post more fake messages, I do not care. It says
more about you than me.
Have all the fun you want.

> Your choices are simple: give up while you haven't lost much, or go
> charging into the night like a dimwitted newbie, and take the
> consequences. Something tells me that you won't shut up. This should
> be fun. But not for you.

Make my day. Go for it. Let us see your "consequences." Actually come to
my house braveballs and we can "talk."

> Is Nancy the name of that short, frumpy, red-faced, alcoholic
> embarrased trans-sexual that you are standing next to in that picture
> on your web page?

Does it make you feel good to say those comments about my wife. If I
gave you any credibility I might be upset. Nancy is your past friend,
Nancy Webb.

Actually I insult myself by even responding to you.

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

3789. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.1003.33084F29@magnus.acs.ohio-state.edu>
Source record: 204422
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,alt.support.diet,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <01bc1948$aaee1280$2f0e8bcd@pir8radio> "pir8radio" <pir8radio@surfnetinc.com> writes:

[FAQ snipped]

>and what doed THIS have to do with pirate radio?

Nothing. Cut and paste the whole thing (with header) and send it
to postmaster@gwu.edu and/or abuse@gwu.edu if youn wish to complain.

Take care.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

3790. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5e9ig7$g4l@coranto.ucs.mun.ca>
Source record: 204423

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
: In article <5dspjh$7ng@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca (Joe Craig) writes:
: >: >Just take a listen (or use your multimode controller) and see how much
: >: >CW is used. I'd be surprised if CW accounted for less than 40% of of
: >: the
: >: >mode usage at any given time.
: >
: >: I have done exactly this from time to time. I found that CW accounted
: >: for much less than 40% during my impromptu observations. When I posted
: >: my observations I was severly flamed by the procode factions. Truth is
: >: the first casualty in any religious war and I guess I have to accept
: >: that.
: >: Jerry
: >
: >I AM surprised. Could you provide mode details? (about your survey...
: >religious wars are of no interest to me :-)
: >--
: >73 Joe VO1NA

: I've done such surveys, Joe. Recently I tuned across 20m on a non-contest
: weekday and did a count. I found a breakdown of about 41% SSB, 31% OOK
: Morse, and 28% digital and SSTV. There certainly were more SSB stations
: than my count indicates. I didn't listen long enough to get an accurate
: count of some of the roundtables, and the county hunter's net had a swarm
: I didn't even attempt to count. But the breakdown is fairly representative
: of one on one activity.

: I assumed, unless I had an indication otherwise, that each station I
: heard was in conversation with only one other, so I just multiplied
: the number of stations heard in each category by two. I didn't note
: any OOK Morse roundtables, and of course the PACTOR, AMTOR, GTOR, and
: Clover stations were operating one on one. Some of the RTTY stations
: may have been in roundtable, but I didn't print an indication of that.

: Separating out the swarm on packet was difficult, and I may have missed
: some of them (I don't have SOTA HF packet equipment since I consider HF
: packet, as we do it, a lost cause. I just pressed my old MFJ1274 into
: service to sort out the packet stations). I only heard one SSTV QSO going
: on during my sweep. I lumped that in with digital since it is a non-voice
: machine mode. I counted 125 stations on the band (and multiplied that by
: 2 to represent two way activity).

: I should note that this was done during a weekday, in daytime, and
: is thus heavily biased by retirees. That may account for the relatively
: large showing by OOK Morse. I did note that many of the Morse station

: calls copied were of the format expected of pre-68 amateurs, IE 1x3
: W and K calls. (I didn't copy everyone's calls, some were too fast for
: me to copy by ear, and some were sent too raggedly for machine copy,
: but I did count anything I could recognize as a OOK signal whether I
: could decode it or not.)

: I scanned 75/80m that evening. SSB stations were much more dominant
: then, 75m was packed with them. About 75% of the stations heard were
: SSB, 15% digital of one sort or another, and about 10% OOK Morse.
That seems unusually low although there is a lot of SSB on that band.

: There were large stretches of 80m where only noise was heard. That
: was in stark contrast to 75m where the signals were "wall to wall
: and treetop tall", and mostly in roundtables. I did make an effort
: to count the stations in the roundtables accurately this time. None
: of the OOK Morse contacts appeared to be roundtables, though I did
: catch one NTS traffic net on OOK Morse. It appeared to have few
: participants (6), not the swarm I remember from my days as a NTS
: OOK Morse traffic handler. (This isn't a surprise to me, most traffic
: has moved to digital modes today.)

: I started to scan 40m, but it was quickly clear that the dominant
: mode there was AM SW broadcast, so I abandoned the count and moved

There is no SW BC on the bottom 100 kc of 40. My experinence has been that
CW is quite dominant on this band as it is a popular DX band during sunspot
minima. I can't recall ever hearing no cw there (except during major
geomagnetic storms when all HD was dead)

:i on to 30m. This is clearly the digital band. 70% of the signals copied

Were these copied by a machine or heard by ear?

: were digital, with the remainder OOK Morse. The higher bands weren't
: open, and I don't have a decent antenna up for 160m at the moment,
: so that concluded my band survey for the day.

: The dominant digital mode was PACTOR, with the packet swarm taking second.
: RTTY was next, followed by Clover and trailed by GTOR. I only heard one
: AMTOR signal on any of the bands. That doesn't surprise me, it is
: fading fast as an amateur mode. And I didn't hear any PACTOR II signals
: during this sweep, though I have heard them on other days, especially
: when propagation to Europe is good. I don't have PACTOR II equipment,
: so I'm limited to identifying those signals by ear, and I likely missed
: some. I know I would have missed several of the Clover and PACTOR signals
: if I hadn't had good DSP receiving equipment for those modes. I did use
: the tuning indicator of that equipment to spot OOK signals, and I'd have
: missed several of them without its aid too.

: It is pretty obvious to me that OOK Morse usage is slipping, and that
: digital has continued to grow since the ARRL survey. It is unsurprising

You mentioned some digital modes were declining in use (packet and amtor for example.) Could you tell me which digital modes are popular now and if you expect them to remain popular for a long time?

In the 20+ years that I've been on the air, I can find no evidence that CW usage has declined. Although I don't have any data from previous years, I get the feeling that the traditional 'CW sub-bands' are much more crowded than they were 20 years ago.

: that SSB is the dominant mode on bands where it is allowed, but I was
: slightly surprised that it showed no greater lead than it did on 20m.
: Apparently that's a result of retiree bias due to the fact that I sampled
: on a workday (and due to the growing use of digital methods, even among
: the older set).

This 'retiree bias' thing may warrant further investigation.

: The dominance of SSB on 75m at night was more in line with my expectations.
: (I was gratified to see digital outstrip OOK Morse on 80m at night. That's a
: particularly challenging band for digital due to the extreme multipath. That
: people are able to cope with that is a strong testament to the improvement
: in the average digital station, and the adoption of more robust modes, over
: the last few years.) Clover was very close on the heels of PACTOR on 80m.
: I only heard one RTTY signal on 80m, and it was difficult print. I got the
: impression, I missed the brag tape, that the RTTY operation was actually
: using a mechanical teleprinter and a for real current loop driven homebrew
: FSK transmitter (it had clicks on shift, indicating hard relay keying of
: the shift capacitor).

Thanks for your imformative post, Gary. My observations (informal, but quite numerous) suggest a 50/40/10% split amongst SSB/CW/other, where other includes digital, rtty, sstv, etc.

: Gary
: --
: Gary Coffman KE4ZV | You make it, | Due to provider problems
: Destructive Testing Systems | we break it. | with previous uucp addresses
: 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
: Lawrenceville, GA 30244 | |

--
73 Joe VO1NA

3791. Re: FS:2Meter All Mode TR-751-A Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hduff@ica.net
Message-ID: <3308565f.0@lightning.ica.net>
Source record: 204424
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.space,rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.swap,alt.radio.scanner

Mike <mco@terraworld.net> wrote:

>Kenwood TR-751-A All Mode Tranciever. Excellent base or mobile rig. This
>radio has never been mobile, and comes from my non-smoking shack! Looks
>like brand new!

>Currently set at 25 w. output, capable of 40w.

>Original Box and Manual. Mobile bracket is still in original plastic.
>I just bought a Kenwood 711-All mode, and must sacrifice.
>$500.00 Firm, Shipping included. Money Order Only.

>Mike Cobb, KB0QMF ph.# 316-421-6139 or e-mail reply.

$500 FIRM ???

Hardly a sacrifice !

3792. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: mbv@ti.com
Message-ID: <5e9pvonbn1@tilde.csc.ti.com>
Source record: 204425
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <3307C9B9.35C8@geocities.com>, burtfisher@geocities.com says...

>......It ought to be clear to the FCC
>the public good is poorly served by allowing hams exclusive use of
these
>valuable
>frequencies......
>
>
.....The League's objective is to falsely demonstrate there is
>broad citizen opposition to the industry proposals......
>~~~~~~`
> Burt, would you explain why Hams shouldn't continue exclusive
use of these "valuable" frequencies and how Hams will benefit from
giving them up. It is not "clear" to me. Are you familiar with
the freq plan for P3D?

> I am not a fan of the ARRL, but I don't see any reason why they
would "falsely" demonstrate our opposition to losing "valuable"
frequencies. Please explain your reasons for thinking we should
write the FCC and complain about the ARRL opinion.

Ken Durham K5MBV AMSAT member mbv@ti.com and mbv@flash.net

3793. Re: What is a MCL SBL-1 -10??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb17.143216.22362@ke4zv.atl.ga.us>
Source record: 204426
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <3304D317.21AF@superman.cig.mot.com> Tom Sedlack <toms@superman.cig.mot.com>
writes:
>I have an old Mini-Circuits mixer stamped MCL SBL-1 and right
>below that is printed -10. I believe the device is a level 7
>mixer but I'm thrown by the -10 that is printed on top.
>Could this be a special mixer for a -10 dBm LO?? Any help
>would be appreciated.
>
> ___________
>| MCL SBL-1 | <-- Stamped in the metal can itself
>| -10 | <-- Printed with ink
>|___________|

The SBL-1 is a level 7 mixer. The dash numbers typically indicate
that the mixer was specially qualified over a certain frequency
range for a particular customer. According to the Mini-Circuits
Designer's Handbook, -10 is not a stock item, but there are other
dash numbers, and they all denote special qualification over portions
of the SBL-1 frequency range, so I think it is safe to assume that
is the case here too.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3794. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <33086886.4DBC@Oxy.com>
Source record: 204427
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Peter Gottlieb wrote:
>
> David Holstein <holstein@erols.com> wrote in article
> <5e0v8s$ehq@boursy.news.erols.com>...
> > >The marine band is in the 160+ MHz range, while 2m is in the 146MHz
> > >range. Unfortunately most transmitters can't over this wide of range
> > >unless they are specially built.
>
> I don't know about you, but I sick and tired of people telling me that
> things are "impossible"
> when it obviously ain't so. It amazes me that things work as well as they
> do in the world
> with so much negativity and giving up.
>
> > Look people. I asked for help! I would like to modify a ham rig for
> > use on the marine band for emergency use so I don't have to waste a
> > bunch of money on a MARINE rig I'll never use. I am sick and tired of all the
unsolicited e-mails from cranky old men who have nothing
> > better to do than to tell me this is illegal (which it is not).

****

Don't worry about them. I have done it and I'd do it again. It's not so
much the radio being "type accepted" but rather a matter of money.
People that produce marine radios want you to spend your money on their
junk rather than have some smartassed ham radio operator mod their
own radio to work in that portion of the band they make radios for.

:)

3795. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb17.145849.22548@ke4zv.atl.ga.us>
Source record: 204428
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In article <331408a7.3266949344@news.sci.fi> keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>
>>In article <330ff0b6.3195284506@news.sci.fi> keinanen@sci.fi (Paul Kein&#65533;nen) writes:
>>With a uniform code, every character is encoded with the same amount
>>of transmitted information, so frequently used letters are as likely
>>to be decoded correctly as the least frequently used letters. With Morse,
>>the least frequently used characters are conveyed with the greatest amount
>>of transmitted information while the most frequently used characters are
>>transmitted with the least. Thus the most frequent characters are also
>>the ones most frequently decoded in error. Bad plan.
>
>OTOH, forgetting the character synch problem for a moment, if the
>channel has a constant bit error rate, the shorter the character code,
>the less likely it will be hit by the bit error. If the most common
>characters have the shortest codes (roughly true for Morse _plain_
>text English), the character error rate will be lower than with
>uniform codes with the same BER. This of course ignores the problem
>with character synch.

Well, it also depends on the nature of the channel errors. If the
primary error source is similar to impulse noise with a pulse width
much less than one dot time, you have a point. But if you're facing
a gaussian noise distribution, the shorter characters suffer more
because you'll recover less energy to contrast against the noise.
And if the channel impairment is multipath fading on the order of
22 mS (common), you have yet another situation, and you can lose
whole short characters to the fade. And you might not even know
you'd lost it because letter space duration is often ill defined
in manual Morse.

>The problem with non-uniform timing with manual sent Morse is that you
>have to get each _transition_ of the keying waveform and this requires
>a quite high dV/dt in presense of noise to get a reasonable timing for
>each dot or dash. A hight dV/dt also means that you have to get the
>3rd or even the 5th harmonic of the baseband signal, thus requiring a
>bandwidth 3 - 5 larger than what would otherwise be required for
>machine reception. The larger bandwidth OTOH, will reduce the SNR by 5
>- 7 dB.

Exactly right. I was reading a review of one of the new DSP filter
boxes last night and the reviewer was complaining that he couldn't
use the narrowest settings with a noisy signal because "the code
blurred together". That's because he was cutting off the harmonics

responsible for the element timing edges and the edges were blurring into the gaussian noise. He had to go to a setting 5x greater than the basic baud would indicate to get good copy, and that reduces SNR by -6.99 db.

With a uniform code and a known clock phase (either recovered or externally referenced) a machine could sample the center of the bit interval and not need to use a filter of 5x the basic baud, and thus wouldn't give away that -6.99 db. But even a machine can't do that with manual Morse. You have to locate those edges, and that costs you nearly 7 db in achievable SNR.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3796. PLAYMATE NEEDS YOUR HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: tehaney@earthlink.NET
Message-ID: <199702171502.HAA07918@norway.it.earthlink.net>
Source record: 204429

Did you see my centerfold in the May '76 issue of playboy? Or my recent interview on NBC's Dateline? I nee your help - THIS IS A SERIOUS REQUEST.

Go to my URL to see me and my story:

http://home.earthlink.net/~tehaney/

Thanks, Patti

3797. Re: Please help with ft-208a

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: "Christopher (Chris) W. Boone (WB5ITT)" <cboone@earthlink.net>
Message-ID: <33086A63.52D@earthlink.net>
Source record: 204430

Harel Shachar wrote:
> An old Ham gave me a 2m handy from Yaesu, Model is ft-208a.
> The unit is in working condition but i have few problems with it:
> 1. Power suplay: is it possible to operate this handy from 12-13 volt ?

Yes the radio will work at 12v but NO MORE than 12.5....if you have a
13.8 V DC Power Supply, put two diodes (silicon & 2 amp or more) in
series with the POSITIVE lead (remember to check polarity!). That will
drop the voltage down to 12.4 which is safe...ran a 208 like that for
years! It may get hot if used for LONG TX times so if you dont like that
level, drop another diode in series...(each diode drops the voltage .7 V)

> 2. Programming the RPT channels, how do you do that ?

I take it you mean the MEMORY channels? Merely key in the freq on the
dial, press dial. The decimal dot will appear in the display...now press
the memory channel you want to put it in (0 thru 9) and press M for
Memory...that puts the freq in the memory...to access it, press MR and
then the number of the memory...

> 3. Back cover missing, does anybody has one to spare ?
> 4. Weak battery, the original battery seems to be weak and can't be charged. does anybody
know where to buy one ?

Back cover can be bought from Yaesu still....contact them at their
factory or here in the US at their California location (via the web).
The FNB4 battery is a common battery and can be found from a lot of
battery makers...cost is about $24 US on the average. I wouldnt pay more!

> 5. Operator/Workshop manual, if you have one please e-mail me.

Again, Yaesu may be able to help....contact them if you cannot find one
on the web OR if you have FIDONET access, check in on the HAM-TECH echo..
someone there may have it..

> Thank you very much for your help!
> Regards & 73
> Harel 4x4-3018
> harel@glx.chief.co.il

73
Chris
WB5ITT
(long time Yaesu owner)

3798. Re: An apology

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <33087D2A.6A20@Oxy.com>
Source record: 204431
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.amateur.policy

burt fisher wrote:
>
> I am sorry fro ragging on you hams but i have problems i drink too much and
> i beat my wife and i sleep with my daughter and i sleep with all my female
> students and i also like sheep plus i have latent homosexual feelings so
> please forgive me for being such a jerk to you people.

Is this your idea of coming out of the closet? You perverted bastard.

3799. Re: A 3894.5Khz Question (Semi-serious)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <33087C8D.18D7@Oxy.com>
Source record: 204432

T.L.Bryant wrote:
>
> > I've listened to these people a few times after seeing all the
> >traffic posted. If everyone thinks they're so bad, why not DF the
> >guy, and pin his coax?
> >
> > I haven't listened long enough to know the callsigns of the
> >people involved, but I assume some people at least know what part of
> >the states he's in...
> >
> > - John
>
> As far as pinning the coax, ham transceivers have protective circuitry against
> such sabotage. At most, it will cause only a temporary inconvenience.
>
> Also, these are "Good 'Ol Boys" that probably live back in the sticks and
> probably have enough of an arsenal to start their own militia if they're not
> already a memebr of one. I, for one, certainly wouldn't want to show up
> uninvited with malicious intentions.
>
> Tom - N8ECW

I can see it now...bubba Al with a beard down to his beer belly chewing
Redman and wearing overalls. HEHEHEHEHEHEHE

3800. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: macino <macino@ibm.net>
Message-ID: <33087A72.60E@ibm.net>
Source record: 204433
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

Mike Cooper wrote:
>
> Does anyone know if GM has a "fix" for fuel pump RFI?
>
> I know of several new and old GM cars (Chevrolet, Suburban, S10, Monza, etc.)
> that generate substantial RFI (from the electric fuel pump).
>
> Ususal homebrew shielding and ferrite beads are difficult and ineffective.
>
> Seems as if bypass capcitors are required. Ordinary ceramic disc bypass
> capacitors installed near the tank on the outside would be mechanically
> difficuly and prone to failure. I'm not inclined to see what the long term
> results would be if I installed ceramic bypass capacitors inside the tank.
>
> Seems like GM would have come up with something that could be readily
> installed and would be known to be reliable.
>
> Anyone have any ideas?
>
> --
> Michael Cooper
> mikecooper@ti.com

Mike,

I seem to recall the replacement fuel pump I put in my S-10
Blazer had a ceramic cap in parallel with the motor leads.
I think it was behind that filter 'sock' that slips over the
pump assembly. I was more irritated after having the vehicle
towed 100 miles on a Saturday nite in 90+ degree wx to really
get wound up over the capacitor!

73 Jim W9LZ

3801. How do I downtune my radio??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Schembri Joseph Saviour <schemb2@uwindsor.ca>
Message-ID: <330880AA.AD9@uwindsor.ca>
Source record: 204434

I havbe an old Weather Band/FM/TV audio receiver that i bought at a garage sale for $2 that i would like to downtune to listen to either the 2m or 6m band. I'm pretty sure this is possible sine the Weather Band is 166.55 MHZ, and Channel 2 audio is only slightly above the 6m band. I was playing around with the tuning capacitors and did manage to get the radio to receive the aircraft band. Please Email, me if you can help, since I'm living on a students budget and *REALLY* would like to get into amateur radio. Thanks.

3802. I'd like to become a ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Schembri Joseph Saviour <schemb2@uwindsor.ca>
Message-ID: <330882A6.56E9@uwindsor.ca>
Source record: 204435

Hello everbody...Well about 3 years ago, I got my "Basic Amateur Cetificate" here in Canada which allows me to work all bands above 30Mhz. Well being on a students budget doesn't give me much leeway in terms of equipment. I'd like to get on the air (preferably on the 6 or 2 meter bands) with as little expense as possible. IF somebody has a schematic for a transmitter in these bands I'd like it very much if you Emailed it to me (doesn't have to be powerfull, just a watt or two). And any other suggestions on receivers or transmitters on the cheap would be much appreiciated.

3803. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Dale Martin <kg5u@hal-pc.org>
Message-ID: <01bc1cec$689b5080$b8a1dece@dale>
Source record: 204436
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt,

I followed your instructions, but I replaced "oppose" with "support".

73,
--
Dale Martin
kg5u@hal-pc.org
http://www.hal-pc.org/~kg5u

Burt Fisher <burtfisher@geocities.com> wrote in article
<3307C9B9.35C8@geocities.com>...
> Anyone wishing to register opposition for the ARRL/AMSAT submission
> should send a brief e-mail message to wrc97@fcc.gov. The Subject line
> should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this
> effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
> allocation proposal," will be included in the public record and will

3804. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb17.160802.22919@ke4zv.atl.ga.us>
Source record: 204437

In article <5e7tr9$9n3@news.Hawaii.Edu> jeffreyh@hawaii.edu.edu writes:
>Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>> subs@ro.com (Casey) writes:
>
>>>This guy seems to have a 3.894.5 hardon. Anyone out there want to take
>>>the test for him so he can join his leaders? He seems to be too stupid
>>>to upgrade.
>
>>You shouldn't blame the mirror if you don't like what you see reflected
>>there. Drew is acting as a mirror, reflecting some of the very real
>>problems of amateur radio onto this list in order to demonstrate the
>>invalidity of some of the claims being made here. You just want to
>>attack the messenger because you don't like the message you're receiving.
>
>If Drew is acting as a mirror, then he's parabolic in shape focusing on
>one particular freq'y. A true mirror reflects all that passes before it.
>I've *never once* heard Drew speak of the 99.9% of operators who are the
>true ladies and gentlemen of our hobby/service, abiding by all regulations
>in their day-to-day QSOs.

I agree that Drew is focusing on a small segment of the amateur
population by spotlighting a particular group operating on a
particular frequency. But I doubt you could legitimately claim
that 99.9% of all HF operators abide by all the regulations. I'd
even suggest that fewer than 99.9% even *know* all the regulations.
In my day to day operating, I hear rules violations all the time.
Most are either minor or unintentional, of course, but plenty of
them are gross and intentional.

You're painting with too broad a brush to claim that 99.9% of
amateurs are true ladies and gentlemen who abide by all the
regulations. In particular, on 75m the percentage who always
operate legally, or in a gentlemanly manner, appears to be much
lower than 99.9%. At times I believe it falls well below 50%.
In fact, at times, the behavior on CB looks downright respectable
compared to some of the antics we hear on 75m (partially because
75m propagation currently exposes us to a larger number of
operators than we receive on CB of course).

Now 75m has the most obvious problem children, but they are other
places on HF too. In particular, the number who like to swish
carriers or send strings of dots over digital QSOs have grown
immensely in recent years. (Of course those folks *are* ignorant,
or just plain stupid, if they think they can disturb a machine.
It has infinite patience and just keeps trying until the message

is passed.)

We have a problem with these folks, and it is not with a small enough number that we can just ignore them. At a casual glance, one is tempted to stereotype these folks as "poor white trash" whose momma never taught them how to behave in public. But a closer look shows that not to generally be the case. As on CB, many of these folks are putting on a pseudo-redneck act. Nor are many of them punks. Most are amateurs of long standing. Many are well educated and relatively well to do. They use the radio as a way to vent their sickness, a sickness they have to keep bottled up in their face to face day to day dealings, but which they feel free to vent on the radio (and for many, on internet newsgroups too).

The behavior we see on this newsgroup is to a large extent similar to what we're now seeing on the air, especially on 75m, since the FCC abandoned enforcement. I think it is safe to say that fewer than 99.9% of the participants here behave as true ladies and gentlemen either. This group often fills with hate group behavior (witness the current and past Lambda threads, and the posts of a large proportion of the Code Warriors), and has its share of fringe loonies, and its share of trolls looking for a fight. It is now no different on the air.

Paradoxically, such foul behavior is much more rare on VHF/UHF. Perhaps that is because amateurs operating there are much more likely to come face to face with each other from time to time. But there are isolated problems even on VHF (mostly dorks who use their illegally modified radios to crosslink amateur repeaters to public safety systems). But we have T-hunt teams, and cooperative local police, to quickly deal with that sort. We don't have that sort of enforcement on HF.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3805. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <33087BAD.12BE@Oxy.com>
Source record: 204438

jeffreyh@hawaii.edu.edu wrote:
>
> MN Maniac <mnmaniac@aol.com> wrote:
> >A new and highly amusing development has manifested itself here on "The
> >Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred
> >to by his fellow 94-point-5'ers) has rigged a remote control transmitter
> >in Big Al's neighborhood in Hickory, NC.
>
> I doubt it - it would be very easy to find. Besides, no one leaves
> an HF transmitter and associated remote control equipment in the
> bushes unless they've got money to burn.
>
> KH2PZ

Maybe so but I for a fact of a guy on 75 meters that could dial into 8 others HF radios via the internet and at the same time be talking from 8 different locations throughout the southeast United States and if you were there you couldn't help but hear him.

3806. Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: arden@teleport.com
Message-ID: <3308814b.1516096@news.teleport.com>
Source record: 204439

I've always been a supporter of the No-code license. I thought that young people simply wouldn't put up with wasting time on an outmoded technology. I've even posted messages to this newsgroup to that effect. I've gone out of my way to befriend new no-code hams. But now I think I was wrong--at least partly.

Yesterday I was scanning on two meters and overheard a conversation between two "hams" with new callsigns. One of them said, "I got it just so I could communicate with my friend while wind-surfing. I can't believe all these old farts who want to talk about radio and electronics all the time. They're always trying to talk me into learning code. I wish they'd get a clue and shut up--like I'd really be interested in all that radio s**t. BORING!" His friend came back and said, "Yeah, I know what you mean. Even when they aren't talking about radio they as interesting as watching grass grow. They should get off their butts and do something fun." They first guy responded, "But, God, this is sure cheaper than cellular. That test was so easy. What a joke. If they're going to give out the answers in advance they should get a clue and just drop the test. Like it's going to keep anybody out."

I realize that there are many no-coders who want to upgrade and can be regarded as good hams. I realize that this was just one conversation out of many. However, the idea that a conversation such as the one above could even _exist_ on the ham bands makes me a little sick. How do we reap the benefits of the codeless license without allowing abusers of the system as described above into our fraternity (not to mention the societal benefit of improving the radio art)?

Here's a couple of ideas:

1) Keep the code free license but make it a two-year non-renewable one. At the end of two years you must have upgraded to general or forfeit the license forever.

or

2) Increase the difficulty of the tech test by a factor of about five. No more question pools. I passed the tech test (which then was the same as the general test) without "question pools" when I was thirteen. It was a real challenge but it won't keep out motivated people--even kids.

Now I realize that it might be the case that this will limit the influx of new hams and ultimately kill ham radio. For me though, it's a question of which way to go. We could have a ham radio service that

lives in name only filled with people escaping the "high price of
cellular." As far as I'm concerned, this is the equivalent of
death--an ignoble death through intellectual starvation. Or on the
other hand, we could go out with some honor intact in a hundred years
or so.

Reasoned opinions to the contrary welcomed,

Arden Eby KI7G

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7G@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

3807. Vintage Amateur Radio Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: kellyd@telerama.lm.com
Message-ID: <856117042.21954@dejanews.com>
Source record: 204440

I apologize in advance if this appears to be a commercial post, but I am only seeking information. I have a collection of old ham radio operating manuals from the early 1950s on that I would be interested in selling to a collector. Where would be the best place to advertise? Any help would be appreciated. Thank you.

-Kelly Dougherty

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3808. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <330881E4.54F4@onramp.net>
Source record: 204441

Dave Schertzer wrote:
>
> Hi,
>
> Bought a nice SW rx at a garage sale this weekend and
> have a small problem..The guy used "masking tape" for
> a "sale-tag" on the equip and now I have a "glue-spot"
> where the tag it was placed..It's a "plastic case" unit
> Why people do this I don't know??? !@#$%^&* :-(
> I was told NOT to use nail-polish cuz It may damage the
> finish. So, what do I use? Any solution avail to REMOVE GLUE
> spots?? Plse ack via email....dave
>
> Oak Harbor,WA
> 98277
> subbustr@whidbey.net
> de VE7-LFA/W7

Try hair spray. Works for most label glues believe it or not...

Clif

3809. Re: TS-440 display problem no rx, no readout

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <33088291.5CB4@onramp.net>
Source record: 204442

Frank Krozel wrote:
>
> I have a problem with my TS-440. The radio just went dead, all bands.
> All I get is dots across the display. I had this problem in the past,
> but it was only on 14 Mhz, and I replaced a diode and went on with
> life. But.... this time it affected all the bands. Anyone got any
> ideas on this one.
> Frank KG9H

Call me and we can talk about it. Probably VCO5.

1-800-214-5779

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avv

3810. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1cf3$54d1d680$48c1e1ce@cstevens.usr.com>
Source record: 204443

Arden Eby <arden@teleport.com> wrote in article
<3308814b.1516096@news.teleport.com>...
>
> I've always been a supporter of the No-code license. I thought that
> young people simply wouldn't put up with wasting time on an outmoded
> technology. I've even posted messages to this newsgroup to that
> effect. I've gone out of my way to befriend new no-code hams. But
> now I think I was wrong--at least partly.
>
> Yesterday I was scanning on two meters and overheard a conversation
> between two "hams" with new callsigns. One of them said, "I got it
> just so I could communicate with my friend while wind-surfing. I can't
> believe all these old farts who want to talk about radio and
> electronics all the time. They're always trying to talk me into
> learning code. I wish they'd get a clue and shut up--like I'd really
> be interested in all that radio s**t. BORING!"

> His friend came back
> and said, "Yeah, I know what you mean. Even when they aren't talking
> about radio they as interesting as watching grass grow. They should
> get off their butts and do something fun."

Perhaps if we (collectively) were better at conveying how interesting
radio
is and if we (collectively) stopped trying to twist their arms to learn the
code,
they would stop turning off before they have a chance to find the
interesting
parts.

The point is that it's clear that the young guys above perceive that ham
radio's essence is "a bunch of old farts who constantly try to talk them
into
learning code" ... that's what they see as "BORING!" ... their perception
of ham radio is *totally* driven by the old farts and the demand for Morse
code, not by any knowledge of the exciting things that *can* be done with
and through the use of ham radio ...

Now, perhaps, the two quoted above are just a couple of "surfer dudes" who
will never have any interest in anything but waves, babes, and beer ... but
the vast majority of would-be hams are NOT like that ... but they are still
turned
off by the hordes of "olde fartz who insist on cramming code doewn their
throats
and spend most of their time belly-aching about their prostate problems."

It's long past the time when we (collectively) should stop bitching and
whining about, and looking for ways to degrade, the would-be hams of
this world. We (collectively) need to recognize that the sorts of behavior
described above, coupled with technical stagnation of the masses, are
the main problems and the main reasons why our service is aging and dying.

> I realize that there are many no-coders who want to upgrade and can be
> regarded as good hams. I realize that this was just one conversation
> out of many. However, the idea that a conversation such as the one
> above could even _exist_ on the ham bands makes me a little sick.

The thing that should make you sick is the fact that hamdom has degraded
to the point where people feel that way about ham radio in general.

> How
> do we reap the benefits of the codeless license without allowing
> abusers of the system as described above into our fraternity (not to
> mention the societal benefit of improving the radio art)?
>
> Here's a couple of ideas:
>
> 1) Keep the code free license but make it a two-year non-renewable
> one. At the end of two years you must have upgraded to general or
> forfeit the license forever.

Bad idea ...

>
> or
>
> 2) Increase the difficulty of the tech test by a factor of about five.
> No more question pools. I passed the tech test (which then was the
> same as the general test) without "question pools" when I was
> thirteen. It was a real challenge but it won't keep out motivated
> people--even kids.

Make it relevant and meaningful, yes ... eliminate the wrote memorization
of answers and structure the test in a way that requires the applicant to
demonstrate true understanding of the principles and material being tested
by ramdomizing the input values where calculations are required, requiring
demonstrations of schmatic reading, etc.

But the goal should not be to make it so hard that it keeps out huge
numbers
of people ... just hard enough to make sure they know what they should
know.

>
> Now I realize that it might be the case that this will limit the
> influx of new hams and ultimately kill ham radio.

I don't believe that more meaningful theory exams will present a real
barrier or dissincentive to *most* would-be hams ... the code test is
far more counter-productive and a much bigger turn-off to most.

> For me though, it's
> a question of which way to go. We could have a ham radio service that
> lives in name only filled with people escaping the "high price of
> cellular." As far as I'm concerned, this is the equivalent of
> death--an ignoble death through intellectual starvation. Or on the
> other hand, we could go out with some honor intact in a hundred years
> or so.

There's no way that the current, code-centric, chase DX and contest till you
drop, do-nothing of value to society majority mindset will be permitted to
retain and control billions of dollars worth of spectrum for anything approaching
a hundred years.

Ham radio has to undergo drastic modernization and mindset alterations VERY FAST, or it will cease to exist within 20 years or less, IMHO.

Carl - wa6vse
carl@ais.net

3811. FS: 37' Telescoping Mast - $30 <San Jose, CA>

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <330e883f.50995775@192.0.2.3>
Source record: 204444
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

<<< Sale in San Jose, CA. >>>

Had to take antenna down because of landlord.

37 foot Telescoping Mast originally designed to support a 10-80 meter inverted-V, but could be used to support a small rotor and beam (28mhz up to vhf/uhf).

Material used is schedule 80 PVC Tubing, in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The sections are held in place by a u-clamp and thru center eye-bolt arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very beefy) which I reamed out to allow upper sections to slide thru freely. The three over-lapping sections are over lapped by 12, 16, and 18 inches, from smallest to largest dia., respectively. Each upper section has 2 sets of 3 spacer bearings that take up the excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background and took some time designing this Telescoping Mast. It wasn't something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as high as 75 mph. This Mast barely moved during these storms. Also, I use three sets of guys which are marine-type nylon rope that is UV resistant.

Mast is more durable and can withstand higher wind speeds than a steel mast, when guyed properly. Also, Mast doesn't interact with antenna like a steel mast would.

73,
-gary
ke6byu

3812. Comments needed - Little LEO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <856198266.22924@dejanews.com>
Source record: 204445
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

SB QST @ ARL $ARLB008
ARLB008 Comments needed, Little LEO

ZCZC AG08
QST de W1AW
ARRL Bulletin 8 ARLB008
>From ARRL Headquarters
Newington CT February 14, 1997
To all radio amateurs

SB QST ARL ARLB008
ARLB008 Comments needed, Little LEO

Commercial satellite interests seeking access to bands below 1 GHz--including amateur allocations at 146 and 430 MHz--now have added 220 MHz to their ''wish list.'' For the first time, Little LEO (low-earth-orbiting satellite) interests have proposed including 219-225 MHz in their list of desired allocations for the non-voice, non-geostationary (NVNG) mobile-satellite service (MSS). The move was contained in the industry's so-called ''flexible allocation proposal,'' delivered at the February 13, 1997, meeting of FCC Informal Working Group (IWG) 2A. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting to the concept, and the League is urging those who agree with their position to comment to the FCC by March 4. IWG-2A has been preparing draft proposals for the 1997 World Radiocommunication Conference (WRC-97). These will be reviewed during a March 5 meeting of the FCC's WRC-97 Industry Advisory Committee that is preparing draft proposals for consideration by the United States as it gets ready for WRC-97

The ARRL and AMSAT statement said the latest proposal affecting amateur allocations in the 219 to 225 MHz segment came ''at the last possible moment'' and ''without any technical support whatsoever.'' The League and AMSAT pointed out that the little LEO proponents have had more than a year to complete a technical study of the possibilities of sharing with the amateur services in the 144 to 148 MHz and 420 to 450 MHz bands. ''They have not demonstrated compatibility for sharing these amateur bands but over the evolution of their document have proposed various 'new ideas' for use of these bands.''

The little LEO flexible allocation strategy for WRC-97--submitted as IWG-2A/86 (Rev. 6)--is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose little LEO use of specific bands in the crowded spectrum below 1 GHz, but that a broad allocation would permit different implementations in different countries

depending on local circumstances.

At the February 13 meeting, a coalition of spectrum interests--including land mobile, amateur, broadcasting, and military--opposed the flexible allocation concept on three grounds: that the concept is simply an invention to avoid performing technical sharing studies that would demonstrate the unfeasibility of sharing; that it is inconsistent with decades of ITU allocations practices; and that, if adopted, the concept would be counter to US interests. The coalition document is identified as IWG-2A/107.

The ARRL and AMSAT submitted a further statement of opposition, citing the absence of any technical studies that might support sharing with the amateur service or the amateur-satellite service and pointing out that the little LEOs have completely mischaracterized the nature of ITU Resolution 640 regarding the use of certain amateur bands in the event of natural disasters. The ARRL/AMSAT paper, revised to reflect opposition to the late proposal to include 219-225 MHz, is identified as IWG-2A/108 (Rev. 1).

Amateurs also might find interesting the comments of the Department of Defense, identified as IWG-2A/101 (Rev. 1). These address the 430 to 450 MHz segment the Little LEOs seek to share.

Anyone wishing to register support for the ARRL/AMSAT submission should send a brief e-mail message to wrc97fcc.gov. The Subject line should say ''Reference No. ISP-96-005 IWG-2A.'' A simple statement to this effect, ''I support the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal,'' will be included in the public record and will help to drive home the point that there is broad-based opposition to poorly conceived sharing proposals.

Please note. The proposals the League opposes are not FCC proposals, nor are they endorsed by any other branch of the government. They are industry proposals. The League's objective is to demonstrate there is broad citizen opposition to the industry proposals, so the government will not adopt them as US proposals. So, please don't ''flame'' the FCC if you comment.

Additional arguments or evidence also is welcome. Important. Comments should reach the FCC no later than March 4, 1997.

The complete ARRL/AMSAT opposition statement and other comments will be posted by February 15 on the ARRLWeb page, h
ttp://www.arrl.org/ under Band Threat News.

NNNN

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3813. ARES/RACES Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: joshn3xgr@aol.com
Message-ID: <19970217170100.MAA21606@ladder01.news.aol.com>
Source record: 204446

Check out my web site. I have tried to link all of the ARES/RACES groups in the country on one page. If you know of any other sites or have any suggestions, email me. I will be adding a lot more information in the coming weeks.

ARES/RACES Web Site:
http://www.qsl.net/n3xgr/

Josh, n3xgr@qsl.net

3814. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <856196780snz@microvst.demon.co.uk>
Source record: 204447
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <01bc1c52$1c41c6a0$a6102399@peter-s>
peter_gottlieb@msn.com "Peter Gottlieb" writes:

> Doesn't one part of the amateur regs permit communication by "any means
> available"
> during an emergency situation?

No, there's no such permission, it's actually worded as a negative.
S97.403 says that nothing elsewhere in Part 97 prevents a license
holder from any activity to save life or property which are under
immediate threat.

You may see that as an unimportant difference, but I think it is very
significant. What it means is that you have no permission or
imunity to rely on if and when the FCC or some other branch of the
Federal, State or Local government charge you with a violation of
some other statute, only from penalties for violating CFR 47 Part 97
itself.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3815. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: ghicken@idt.net
Message-ID: <5ea2ul$enh@nnrp4.farm.idt.net>
Source record: 204448

I completely agree with you. As of this moment I still am a no-code tech. Right now I'm practicing morse on my computer at 8 WPM. The computer is no substitute for the real thing but I am going to upgrade by this summer.

You will get a reply from a no-coder. This newsgroup has some very vocal ones.

73, Gary Hicken N3JLC

3816. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE5rEF1.6p7@netcom.com>
Source record: 204449

In article <markbond-ya023680001602972142450001@news5.bellatlantic.net>
markbond@bellatlantic.net (Mark S. Bond) writes:
>In article <5e8esq$gam@news.whidbey.com>, subbustr@whidbey.net (Dave
>Schertzer) wrote:
>
>> Bought a nice SW rx at a garage sale this weekend and
>> have a small problem..The guy used "masking tape" for
>> a "sale-tag" on the equip and now I have a "glue-spot"
>> where the tag it was placed..It's a "plastic case" unit
>> Why people do this I don't know??? !@#$%^&* :-(
>> I was told NOT to use nail-polish cuz It may damage the
>> finish. So, what do I use? Any solution avail to REMOVE GLUE
>> spots?? Plse ack via email....dave
>
Butane lighter fluid is good for getting the "stickemm" from labels
stuck on old Ma Bell telephones. *Might* work on the radio.

3817. Re: Repeater in Disney World?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: "Christopher (Chris) W. Boone (WB5ITT)" <cboone@earthlink.net>
Message-ID: <33086AD8.4286@earthlink.net>
Source record: 204450

MN Maniac wrote:
> 147.300, -600, no tone. You have to be fairly close to the park in order

Ahh shouldnt that be +600 for a 147.3 machine???

73
Chris
WB5ITT

3818. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: danatk@globalnet.co.uk
Message-ID: <33084278.1904320@news.globalnet.co.uk>
Source record: 204451
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

On Sat, 15 Feb 97 10:43:36 GMT, Phil@sievers.com (Phil Payne) wrote:

>People will only join a club or renew membership if they see a benefit.

So what we need to do is give the subscribers to RSGB an incentive to join, or stay joined. Hmm, how about a free Audi Quatro say, to all members? :-)
Dan.

Scanning the Bands from the mellow foothills of the Lake District. (military fast jets permitting)
danatk@globalnet.co.uk
My site has a shortwave beginner's guide, station reviews, and many schedules.
URL: "http://www.users.globalnet.co.uk/~danatk"

3819. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: barney@google.com
Message-ID: <5ea6e0$ljg@news1.mnsinc.com>
Source record: 204452
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

WHY do you ONLY want to give away 2 meters, Burtie?

Why not get all the hams to write the FCC and recommend that they give away ALL of our spectrum?

I am sure the readers of this newsgroup are already dashing off letters by the DOZEN to the FCC in response to your great message, since we all follow you like the pied piper!

Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:

|>Anyone wishing to register opposition for the ARRL/AMSAT submission
|>should send a brief e-mail message to wrc97@fcc.gov. The Subject line
|>should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this
|>effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
|>allocation proposal," will be included in the public record and will
|>help to drive home the point that there is broad-based approval to well
|>conceived 2 metere sharing proposals. It ought to be clear to the FCC
|>the public good is poorly served by allowing hams exclusive use of these
|>valuable
|>frequencies.

|>Please note! The proposals the League opposes are not FCC proposals, nor
|>are
|>they endorsed by any other branch of the government. They are industry
|>proposals. The League's objective is to falsely demonstrate there is
|>broad citizen opposition to the industry proposals.

|>Additional arguments or evidence also is welcome. Important! Comments
|>should
|>reach the FCC no later than March 4, 1997!
|>#===============#===#
>	Burt Fisher	Teacher of idiocy, broadcasting and electronics
>	Amateur call	South Dennis, Ma. (Cape Cod)
>	K1OIK	http://www.geocities.com/WallStreet/5169
>#===============#===#
>	Visit my WWW site, it stinks like no other k1oik@bozonet.com
>#===#

3820. Re: Chris Greenhalgh FAQ -- PLEASE READ

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: kmhebert@seas.gwu.edu
Message-ID: <5ea4s5$r0n@felix.seas.gwu.edu>
Source record: 204453
Cross-posted to: alt.mcdonalds,alt.food.mcdonalds,rec.radio.amateur.misc,alt.radio.pirate,rec.radio.amateur.digital.misc,comp.os.ms-windows.misc,rec.radio.amateur.policy,talk.politics.animals,rec.radio.amateur.equipment,rec.games.chess.misc

In article <330e0442.4818324@news.earthlink.net>,
orionca <orionca@earthlink.net> wrote:
>Guys, the proper place to respond to this is postmaster@gwu.edu. Show =
>Kev
>how much you appreciate his FAQ by doing your damnedest to get him =
>kicked
>out of school.

Yes, that seems appropriate.

-- KMH

--
Kevin M. Hebert kmhebert@seas.gwu.edu http://www.seas.gwu.edu/student/kmhebert
2126 "R" Street NW #5B Washington, DC 20008

Bikini, small. Heels, tall. She said... she liked... the ocean...

3821. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <33089F23.13C@Oxy.com>
Source record: 204454

Arden Eby wrote:
>
> I've always been a supporter of the No-code license. I thought that
> young people simply wouldn't put up with wasting time on an outmoded
> technology. I've even posted messages to this newsgroup to that
> effect. I've gone out of my way to befriend new no-code hams. But
> now I think I was wrong--at least partly.
>
> Yesterday I was scanning on two meters and overheard a conversation
> between two "hams" with new callsigns. One of them said, "I got it
> just so I could communicate with my friend while wind-surfing. I can't
> believe all these old farts who want to talk about radio and
> electronics all the time. They're always trying to talk me into
> learning code. I wish they'd get a clue and shut up--like I'd really
> be interested in all that radio s**t. BORING!" His friend came back
> and said, "Yeah, I know what you mean. Even when they aren't talking
> about radio they as interesting as watching grass grow. They should
> get off their butts and do something fun." They first guy responded,
> "But, God, this is sure cheaper than cellular. That test was so easy.
> What a joke. If they're going to give out the answers in advance they
> should get a clue and just drop the test. Like it's going to keep
> anybody out."
>
> I realize that there are many no-coders who want to upgrade and can be
> regarded as good hams. I realize that this was just one conversation
> out of many. However, the idea that a conversation such as the one
> above could even _exist_ on the ham bands makes me a little sick. How
> do we reap the benefits of the codeless license without allowing
> abusers of the system as described above into our fraternity (not to
> mention the societal benefit of improving the radio art)?
>
> Here's a couple of ideas:
>
> 1) Keep the code free license but make it a two-year non-renewable
> one. At the end of two years you must have upgraded to general or
> forfeit the license forever.
>
> or
>
> 2) Increase the difficulty of the tech test by a factor of about five.
> No more question pools. I passed the tech test (which then was the
> same as the general test) without "question pools" when I was
> thirteen. It was a real challenge but it won't keep out motivated
> people--even kids.

>
> Now I realize that it might be the case that this will limit the
> influx of new hams and ultimately kill ham radio. For me though, it's
> a question of which way to go. We could have a ham radio service that
> lives in name only filled with people escaping the "high price of
> cellular." As far as I'm concerned, this is the equivalent of
> death--an ignoble death through intellectual starvation. Or on the
> other hand, we could go out with some honor intact in a hundred years
> or so.
>
> Reasoned opinions to the contrary welcomed,
>
> Arden Eby KI7G
>
> **
> Arden Eby
> Internet: arden@teleport.com
> Packet Radio: KI7G@KA7AGH.OR.USA.NA
> Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
> **

CARL please note...hahahahahahahahaha That's right...The end is
insight if you give them HF but it's wont happen. I have been assured
that it wont in my lifetime.

3822. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: rjb162@psu.edu
Message-ID: <3308a700.4470473@news.psu.edu>
Source record: 204455
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

Try contacting a cooperative GM Service Department at a dealership in
your area...no, you have to find someone who wants to "work with you."
GM publishes numerous bulletins on reducing noise in third party radio
systems when installed in their vehicles. These are available through
dealers, or there is a GM office that will mail/fax these out as
requested. I know this service exists because my brother had gotten
bulletins from GM in the past.
73's
Bob KB8PXI

3823. Re: Codebuster

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Michael Wiley <wb5gmk@flash.net>
Message-ID: <3308B4DE.5225@flash.net>
Source record: 204456
Cross-posted to:
rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

codebusters@geocities.com wrote:
>
> ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
> ALLOWS A PROFESSIONAL TO GAIN ACCESS TO ANY SECURITY GATE
> OR GARAGE DOOR IN JUST UNDER 1 MIN. IT IS SELF CONTAINED AND FAST.
> THIS DIGITAL DEVICE IS GREAT FOR LOCKSMITHS, POLICE, FIRE,
> INVESTIGATION, FBI.
>
> FOR ACCESS 2000 PRICES PLEASE EMAIL
>
> codebusters@geocities.com
I dont know about the rest of you but Im tired of seeing this one.

3824. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: "John M. Yellenic" <yellenic@epix.net>
Message-ID: <3308B0DE.5B96@epix.net>
Source record: 204457
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
> Anyone wishing to register opposition for the ARRL/AMSAT submission
> should send a brief e-mail message to wrc97@fcc.gov. The Subject line
> should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this
> effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
> allocation proposal," will be included in the public record and will
> help to drive home the point that there is broad-based approval to well
> conceived 2 metere sharing proposals. It ought to be clear to the FCC
> the public good is poorly served by allowing hams exclusive use of these
> valuable
> frequencies.
>
---SNIP---

> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

I'm a professional educator of electronics and computer service technology. I've only had my ham ticket for about a month now, but I'm learning a lot about this fascinating field. In fact, it was a few of my students that got my interest up in ham radio, and I've done what I can to promote it to my other students. I view it as a national resource... and also realize that it is fast becoming an endangered resource!

Reading these newsgroups has helped me have a better understanding of not only the technical aspects of the field, but the kind of people that are involved in it. The vast majority of the participants in these groups are extremely helpful, and willing to do anything they can to promote amateur radio... proud followers of The Amateur Code by W9EEA!

I've also learned that there are a small number of participants that prefer to use the newsgroups for their own pleasure... attempting to degrade the service and those participating in it. No doubt these types have other interesting diversions when their computers and rigs are down, such poking sticks into hornet nests to observe the reaction. I've been around long enough to know that this type of person will continue to provoke a response until they are ignored long enough. Even

the hornets learn this lesson!

Perhaps the formation of a new newsgroup, such as rec.radio.amateur.whiners-cryers is in order, so that these types can have their own little playground and stop spamming the groups that are helpful!

Also... please don't think anyone identifying himself as a "teacher" speaks for everyone in that profession. Hopefully you too have been around long enough to realize that there will always be a few dog-eared cards in the deck. Fortunately, they are easy enough to identify.

Obviously, I'm opening a path for flames by posting my opinion here... and from the childish battles I've read on these newsgroups, I certainly expect a few. I'll just ignore them. Then the flamethrowers will find another nest to poke.

My two cents...

John - N3YPR

3825. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5rIE3.BMx@netcom.com>
Source record: 204458

Carl R. Stevenson (carl@ais.net) wrote:

: Perhaps if we (collectively) were better at conveying how interesting
: *radio*
: is and if we (collectively) stopped trying to twist their arms to learn the
: code,
: they would stop turning off before they have a chance to find the
: interesting
: parts.

First point: Right on the money. Instead of denigrating the no-coders, how many older hams are actively elmering the newcomers, as we were elmered when we were new?

Second point: Well, for the time being, the code tests are a reality that has to be faced by anyone upgrading, if only to Tech Plus. The time is coming soon that we will all be able to voice our input on the code, but we have to deal with today, not an uncertain future. Chances are better than average that if ARRL gets behind retaining the code, it's going to stay, like it or not.

: Bad idea ...

Why is this a bad idea? Should everyone remain at the entry level forever? How is the purpose of Incentive Licensing served?

Sometimes, we all need an incentive (or disincentive, in this case) to move on. I need to keep in mind that I need to pass my 20 wpm. by September, or retake the Extra theory exam. Used to be, Novices had to upgrade in one or two years, or go off the air. I'm sorry to see that they abandoned that requirement.

: >
: > or
: >
: > 2) Increase the difficulty of the tech test by a factor of about five.
: > No more question pools. I passed the tech test (which then was the
: > same as the general test) without "question pools" when I was
: > thirteen. It was a real challenge but it won't keep out motivated
: > people--even kids.

: Make it relevant and meaningful, yes ... eliminate the wrote memorization
: of answers and structure the test in a way that requires the applicant to
: demonstrate true understanding of the principles and material being tested
: by ramdomizing the input values where calculations are required, requiring
: demonstrations of schmatic reading, etc.

: But the goal should not be to make it so hard that it keeps out huge
: numbers
: of people ... just hard enough to make sure they know what they should
: know.

Now you're talking. No pun intended. :-)

I could get behind a slow-code, or no-code General license if the written exams reflected the candidate's understanding of the material. And no, it should not require an ASET or BSEE to pass.

: > For me though, it's
: > a question of which way to go. We could have a ham radio service that
: > lives in name only filled with people escaping the "high price of
: > cellular." As far as I'm concerned, this is the equivalent of
: > death--an ignoble death through intellectual starvation. Or on the
: > other hand, we could go out with some honor intact in a hundred years
: > or so.

I'd agree that there are those who got into ham radio for the wrong reasons. This bit of avoiding cell phone charges is a particular peeve with me. Same goes for XYLs who got licensed only to stay in touch with the OM.

73 de Jim - KF6CR

3826. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <3308B4C6.2059@hooked.net>
Source record: 204459
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

This is my final comment on this subject, so JeffreyH, Busybody,the fellow who openly admits the he "will never mind his own business" will probably end up having the last work.

Many local hams have seen my radio shop and can verify all of my claims to its existence. As for the modifications, I didn't "suggest" that anyone do them, nor did I tell anyone how to (I'll leave that up to the many, many users of the popular Artsci publications I was referring to); In response to a previous post, I merely stated that the modification could be done with success.

As to your other gratuitous comments, get a life Jeffrey! No-one wants to listen to you pontificate out here. Maybe you should get a job for the federal government- there, you can spend as much time as you want in pious oversight of the moral fiber of the rest of us (or perhaps you've thought of that already...)

3827. Re: Codebuster

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: eagle28@ix.netcom.com
Message-ID: <3308b859.3059761@nntp.ix.netcom.com>
Source record: 204460
Cross-posted to:
rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

On Mon, 17 Feb 1997 13:43:26 -0600, Michael Wiley <wb5gmk@flash.net>
spoke of:

>codebusters@geocities.com wrote:
>>
>> ACCESS 2000 IS A REVOLUTIONARY NEW PRODUCT THAT
>> ALLOWS A PROFESSIONAL TO GAIN ACCESS TO ANY SECURITY GATE
>> OR GARAGE DOOR IN JUST UNDER 1 MIN. IT IS SELF CONTAINED AND FAST.
>> THIS DIGITAL DEVICE IS GREAT FOR LOCKSMITHS, POLICE, FIRE,
>> INVESTIGATION, FBI.
>>
>> FOR ACCESS 2000 PRICES PLEASE EMAIL
>>
>> codebusters@geocities.com
>I dont know about the rest of you but Im tired of seeing this one.

A-Yup, this one needs to go away. A (simple?) multi frequency,
digital code device can be built yourself if your so inclined to. Why
pay much more for something you only need if your into illegal doings.

Jerry

3828. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5ea9so$5sm@esnews.corp.es.com>
Source record: 204461

In article <wa2iseE5rEF1.6p7@netcom.com>, wa2ise@netcom.com (Robert Casey) writes:
> In article <markbond-ya023680001602972142450001@news5.bellatlantic.net>
markbond@bellatlantic.net (Mark S. Bond) writes:
> >In article <5e8esq$gam@news.whidbey.com>, subbustr@whidbey.net (Dave
> >Schertzer) wrote:
> >
> >> Bought a nice SW rx at a garage sale this weekend and
> >> have a small problem..The guy used "masking tape" for
> >> a "sale-tag" on the equip and now I have a "glue-spot"
> >> where the tag it was placed..It's a "plastic case" unit
> >> Why people do this I don't know??? !@#$%^&* :-(
> >> I was told NOT to use nail-polish cuz It may damage the
> >> finish. So, what do I use? Any solution avail to REMOVE GLUE
> >> spots?? Plse ack via email....dave
> >
> Butane lighter fluid is good for getting the "stickemm" from labels
> stuck on old Ma Bell telephones. *Might* work on the radio.

Don't laugh, I'm serious... But try a little peanut butter on it. Creamy
is better because because it has no nuts. I REALLY WORKS.

(It must be the peanut oil or something, I dunno. I always tell this
to people and they look at me funny and say something like, "Good one."
Then they realize I'm not joking and try it. So TRY IT!)

Darvell (N7LN)

--
Darvell D. Hunt dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

3829. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1d11$76fa5ca0$6ec1e1ce@cstevens.usr.com>
Source record: 204462

Jim Lowman <jlowman@netcom.com> wrote in article
<jlowmanE5rIE3.BMx@netcom.com>...
> Carl R. Stevenson (carl@ais.net) wrote:
>
> : Perhaps if we (collectively) were better at conveying how interesting
> : *radio*
> : is and if we (collectively) stopped trying to twist their arms to learn
the
> : code,
> : they would stop turning off before they have a chance to find the
> : interesting
> : parts.
>
> First point: Right on the money. Instead of denigrating the no-coders,
how
> many older hams are actively elmering the newcomers, as we were elmered
when
> we were new?
>
> Second point: Well, for the time being, the code tests are a reality
that
> has to be faced by anyone upgrading, if only to Tech Plus. The time is
> coming soon that we will all be able to voice our input on the code, but
we
> have to deal with today, not an uncertain future. Chances are better
than
> average that if ARRL gets behind retaining the code, it's going to stay,
> like it or not.

Not necessarily ... what we really need to do is organize an alternative
national organization with progressive goals to challenge the ARRL's
stranglehold on the FCC/regulatory process ...

>
> : Bad idea ...
>
> Why is this a bad idea? Should everyone remain at the entry level
forever?
> How is the purpose of Incentive Licensing served?
>
> Sometimes, we all need an incentive (or disincentive, in this case) to
move
> on. I need to keep in mind that I need to pass my 20 wpm. by September,
or
> retake the Extra theory exam. Used to be, Novices had to upgrade in one

or
> two years, or go off the air. I'm sorry to see that they abandoned that
> requirement.

All of the emphais on code speed as "advancement" or "upgrading" is the problem .. being able to copy faster Morse doesn't in the view of many constitute " advancement ...

"incentive licensing" was/has been THE most devisive thing to happen in ham radio's history ... it's another invention of the ARRL, desgined to foster faster code
as THE criteria for "advancement" in ham radio ...

as Gary has pointed out, the license is an entry permit, not a graduation certificate.
Too many hams figure "got my ticket, no need to learn any more" rather than "got
my ticket, now I can really get into learning and experimenting with things."
The ticket is not a trophy to be valued for the effort (torture) that went into getting it
but, rather, as a permit that allows one to do something useful/valuable.

Carl - wa6vse
carl@ais.net

3830. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5eabt8$j3k@news.whidbey.com>
Source record: 204463

thanks....

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

3831. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <QBKCzwUN3HeH091yn@bctv.com>
Source record: 204464

In article <3308814b.1516096@news.teleport.com>,
arden@teleport.com (Arden Eby) wrote:
[
[I've always been a supporter of the No-code license. I thought that
[young people simply wouldn't put up with wasting time on an outmoded
[technology.

[I realize that there are many no-coders who want to upgrade and can be
[regarded as good hams. I realize that this was just one conversation
[out of many. However, the idea that a conversation such as the one
[above could even _exist_ on the ham bands makes me a little sick.

Would you have preferred that those two guys not been hams? That
they not have spent a few hundred dollars on ham gear to keep Icom
and HRO in business?

WE NEED NEW HAMS.

You are getting a little lost -- the messenger MUST NOT be the
message -- if all we have to talk about is the equipment we bought to
talk about it, WHY BOTHER? That conversation makes ME a little sick
too -- here are a couple of guys who are probably about 20 years of
age, and all they hear on the bands is guys bragging about their
toys! This is why I have all but dropped hobby-hamming after 16
years . . .I do public-service and disaster work, but that's it,
because there are no other real activities in the ham community
around here.

[How
[do we reap the benefits of the codeless license without allowing
[abusers of the system as described above into our fraternity (not to
[mention the societal benefit of improving the radio art)?

You have the oder reversed -- get them in, then CHALLENGE them to
find activities that they enjoy.

[Now I realize that it might be the case that this will limit the
[influx of new hams and ultimately kill ham radio. For me though, it's
[a question of which way to go. We could have a ham radio service that
[lives in name only filled with people escaping the "high price of
[cellular." As far as I'm concerned, this is the equivalent of
[death--an ignoble death through intellectual starvation. Or on the
[other hand, we could go out with some honor intact in a hundred years
[or so.

"Pull up the ladder, I got MINE" is hardly the attitude we should
take. And it won't be 100 years, it won't even be 20!

And what honor is there in letting this happen at all?

I think you need to reconsider your mindset. You see two guys griping, but _I_ see two guys who have made the effort to get a ham license, who are using their licenses, who are developing the skills that someone like me amy need them to use following a disaster.

And these guys are more likely to be in the shape needed for DR communicators than most hams. When I give a course on Emergency Response to the Scouts, I tell them that "I'd rather see a deacon on a dirt bike than a Bishop in a Buick." We need to keep in mind that a windsurfer with an HT is worth more than an old fart who would forget that there's a 12V jack on his rig except for spending his day on 20M bragging about the features of his radio.

3832. Help: Drake TR-4 main tuning control

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: hristos@pacbell.net
Message-ID: <3308C767.1926@pacbell.net>
Source record: 204465

I have a Drake TR-4 whose main tuning control is jammed (won't turn).
The unit has plastic gears in the tuning mechanism. Does anyone know
if these need to be replaced or what else may be causing the problem?
Unless there is a suble wearing of these gears, there doesn't appear
to be anything preventing the tuning control from turning.

3833. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: FCFB17A@prodigy.com
Message-ID: <5eagv6$24es@usenetz1.news.prodigy.com>
Source record: 204466

Wd-40 should work, and so should cigarette lighter fluid. --- Steve

3834. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: wa9yhx@aol.com
Message-ID: <19970217210701.QAA05214@ladder01.news.aol.com>
Source record: 204467

I always use a product called "GOO GONE." It smells like lemon furniture polish and has NEVER taken off the paint. Please avoid a product called "GOOF OFF" that will take the paint right off down to the metal. Most hardware stores, better grocery/supply shops have GOO GONE.

Will Sperling, WA9YHX, Sysop
The Chicago Area Radio Monitoring Association (CARMA) BBS
Box 40, Westmont, Il. 60559-0040
BBS: 630-852-1292
FAX: 630-512-0609
Email: WA9YHX@AOL.COM

3835. Westec alarm 7Mhz interference

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Dana Roode <DRoode@uci.edu>
Message-ID: <3308A7A2.567A@uci.edu>
Source record: 204468

A neighbor of mine (about a block away) has a Westec alarm system that is picking up my 7mhz (and 3.5mhz) signals. I'm a CW operator - when I key down the interference sounds like corn popping - clicks in the alarm speaker. The clicks do not coincide with the dits and dahs of the code Im sending. It seems there is something charging and discharging throughout the period the RF signal is present.

I've attempted to install ferrite split-cores around the cables coming into the affected control panel, without much success. From this experience, and from the fact the LED display in the control box dims as I transmit, it appears the signal is coming into the main alarm power supply, and affecting the control boxes via DC.

I'm hesitant to open the power supply box without more information from Westec. When we called them, they are willing to come out and take a look at mucho-$ per hour, but didn't offer any guarantees they could fix it. It seems like something their average-tech may be il-prepared to work on, but I could be wrong.

Does anyone out there have similar experience or have a contact with Westec? Any advice or information would be appreciated, please e-mail me directly to:

DRoode@UCI.EDU

Thanks much,

Dana Roode, K6NR

3836. Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5e8esq$gam@news.whidbey.com>
Source record: 204553

Hi,

Bought a nice SW rx at a garage sale this weekend and
have a small problem..The guy used "masking tape" for
a "sale-tag" on the equip and now I have a "glue-spot"
where the tag it was placed..It's a "plastic case" unit
Why people do this I don't know??? !@#$%^&* :-(
I was told NOT to use nail-polish cuz It may damage the
finish. So, what do I use? Any solution avail to REMOVE GLUE
spots?? Plse ack via email....dave

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

3837. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Robert Crawford <robertc@snowcrest.net>
Message-ID: <5e8k6d$2kp@news.snowcrest.net>
Source record: 204554

As a thought, if President Clinton recognized my dog, I'd check the dogs pulse.

3838. Anyone Know of FT-10 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Ruehle <ruehle@freeway.net>
Message-ID: <01bc1c86$757c3140$6d4999ce@ruehle>
Source record: 204555

I was wondering if anyone has knowledge of the TX mod for the Yaesu FT-10 handheld?

3839. Help: IC 2GXAT Squelch no worky

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <ka9BzwUN3bcU091yn@bctv.com>
Source record: 204556

The squelch on my 2GXAT doesn't work reliably. It might for a few minutes after switch-on, but after that turning the knob has only one effect -- the S-meter bar goes to "full" and back at about the point where it should be quieting.

Anyone have any ideas?

3840. 3894.5Khz...WHO'S JAMMING WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970217044101.XAA27530@ladder01.news.aol.com>
Source record: 204557

With Pork Butt attending the Orlando HamCation this weekend, things were unusually quiet on "THE ZOO" both Saturday and Sunday evenings. However, there was some eruption of combative activity earlier tonight. The topic of tonight's battle was "WHO'S JAMMING WHO?" Donnie was blaming Polly for Al's actions and behavior on the frequency. Polly then blamed Donnie for blaming Polly for jamming when Polly was not jamming because Polly was being jammed while someone else was doing the jamming and...well, you get the idea.

Usual high-level noise floor underneath the main "participants", consisting mostly of bodily function noises, mild profanities, and rock music.

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3841. Re: Antenna CC&Rs a reason for few tech to HF upgrades?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Robert Crawford <robertc@snowcrest.net>
Message-ID: <5e8mij$4du@news.snowcrest.net>
Source record: 204558

kc5egg@ix.netcom.com(Gerald Schmitt) writes: > In <5e0njr$p1r@news.Hawaii.Edu>
jeffreyh@hawaii.edu.semper.paratus

> >Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> >>ir003432@worldnet.att.net writes:

> >>>Why do the anti-CW guys keep up this inaccuracy that "the military
> no
> >>>longer uses CW?" Why, then, does the U. S. Army still operate the
> Morse

> >>Perhaps because none of them are trained to use Morse for US military
> >>communications. It is a SIGINT, IE *spy*, school where intercept
> operators

> >the Gulf War. One camera shot was taken aboard an AWACS aeroplane
> >showing a radar image of the retreating Iraqi Republican Guard;
> >in the backround one of the radio receivers was spewing code at
> >about 25 wpm - the shot lasted about 6 seconds. I was so shocked
> >that I didn't copy any of it. |(

> I'm not sure of your thrust here. Is the implication of CW in the
> backgound that the US military is using it. Frankly I doubt that, but

You guys are missing the point. The question becomes, wither this hobby
is about the future of radio and electronic communication or about preserving
radio history and lore.

We all know the reason for too few HF upgrades, that is a tabo topic.

I will add some of my experinces, I am a field service rep and work on
electronicly controlled mechanical and networked devices. When I
mentioned that I had
goten my anateur radio lisence durring breakfast (they laughed a lot) I was
asked if I had "learned all that morse code stuff", I responded by saying
that it ws no longer required, the response that met with general agreement
among the other techs was when soneone said "it's about time, after all,
this is the computer age". Of 450+ techs my co has one ham, me.

I was checking into getting permission from Cal-Trans (the highway dept)
for our club for the puting up a highway sign posting the only local 2M
repeater Fr. I finally got to talk to the person who could make a decission
(a story in itself), and discovered that there was no way that we could
get permission. I was told that "with cellular telephones "(there was no
cell coverage of this area at that time) "and React" (I think that I spelled
React right)" amateur radio is an un un-necessary redundency "(remember,
all we had wanted to do was to put up a sign)(but then came the clencher

for him)" AND BESIDES, WE "(Cal-Trans) "DON'T WANT TO GET TIED DOWN IN ALL THAT MORSE CODE AND STUFF"(all we had wanted to do was to put up a sign).

The simple facts are that in tying itself to radio history and lore instead of the future, ham radio has been turned into a joke. I enjoy it, don't get me wrong there, it is a fun hobby, but like my muzzle loading rifles, a hobby is all it is.

3842. Re: QST! All FARTS Clubs!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Webelo@Scout.Com
Message-ID: <3307ee7c.1630970@news.airmail.net>
Source record: 204559
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 12 Feb 1997 21:52:53 GMT, T E I X E I R A
<teixeira@ccnet.com> wrote:

<snip>

>FYI: FARTS stands for "Fremont Amateur Radio Transmitter Society" KF6IHQ and
>Florence Amateur Radio Transmitter Society"

Thank you for clearing the air on this explosive issue.

3843. Codebuster

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: codebusters@geocities.com
Message-ID: <5e8qpq$ijf@ecuador.earthlink.net>
Source record: 204560
Cross-posted to:
rec.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

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codebusters@geocities.com

3844. Alpha verses QRO, owners what do you think??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5e8oh3$bs9@krypto.zippo.com>
Source record: 204561

Would like to hear from owners from both of these HF amplifier companys. I have just ordered a Alpha 91B but have heard some negative feedback from owners what few I have talked to about the service. I know when I have called out to Alpha power I have ot always been real impressed with the organization or should I say lack of it and lack of friendliness. I know they are moving into a new building so maybe this accounts for the poor phone help. When I have called QRO the owner has always answered the phone and is always willing to answer any and all questions. They offer basically the same amp with the same tubes but with a two year less warranty. The QRO is also heavier in weight which the owner of QRO tells me is due to the fact that they use two transformers, one for the amplifier and one for the screen power supply. He also said they use a much heavier duty band switch. Even with the 4 year warranty from Alpha Power if the service is not good it is not worth the paper it is written on. So please I would love to hear from any and all past and present owners from these two amplifier companies and what you think including what kind of luck or lack of it you have had when you needed service. I would appreciate any and all replies so I will know wehter I need to cancel my 91B order and order a QRO HF2500DX which I would love to hear from some owners of this amp. 73, DE-KS4HK, Steve

3845. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5e8sif$h38@news.whidbey.com>
Source record: 204562

Thanks to ALL who responded...
GOO-GONE seem to be the choise!!

dave

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

3846. Please help with ft-208a

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: harel@glx.chief.co.il
Message-ID: <5e8t91htq3@news.ibm.net.il>
Source record: 204563

An old Ham gave me a 2m handy from Yaesu, Model is ft-208a.
The unit is in working condition but i have few problems with it:

1. Power suplay: is it possible to operate this handy from 12-13 volt ?
2. Programming the RPT channels, how do you do that ?
3. Back cover missing, does anybody has one to spare ?
4. Weak battery, the original battery seems to be weak and can't be charged.
does anybody know where to buy one ?
5. Operator/Workshop manual, if you have one please e-mail me.

Thank you very much for your help!

Regards & 73

Harel 4x4-3018

harel@glx.chief.co.il

3847. test

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5e8npj$bjf@krypto.zippo.com>
Source record: 204564

```
test
```

3848. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <331408a7.3266949344@news.sci.fi>
Source record: 204565
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <330ff0b6.3195284506@news.sci.fi> keinanen@sci.fi (Paul Keinï¿½nen) writes:

>
>Yes, Morse used the printer's typebox count to determine frequency,
>but 1840s prose doesn't map terribly well to the sorts of messages
>we typically send via radio. Worse, the most frequently used letters
>are encoded with the least amount of transmitted information, thus
>making them the least likely to be decoded correctly in noise (the
>more information conveyed about a character, the more of it we can
>lose without totally being unable to recover the character). That's
>a ghastly decision for weak signal work.
>
>With a uniform code, every character is encoded with the same amount
>of transmitted information, so frequently used letters are as likely
>to be decoded correctly as the least frequently used letters. With Morse,
>the least frequently used characters are conveyed with the greatest amount
>of transmitted information while the most frequently used characters are
>transmitted with the least. Thus the most frequent characters are also
>the ones most frequently decoded in error. Bad plan.

OTOH, forgetting the character synch problem for a moment, if the
channel has a constant bit error rate, the shorter the character code,
the less likely it will be hit by the bit error. If the most common
characters have the shortest codes (roughly true for Morse _plain_
text English), the character error rate will be lower than with
uniform codes with the same BER. This of course ignores the problem
with character synch.

>>When receiving Morse code sent with an electronic keyer, it does not
>>take a lot of characters to determine the dot rate and then rescanning
>>the message with the correct dot rate and only have to adjust the bit
>>time with +/- 0.5 dot time for each character or word (depending of
>>the habits of the operator). To effectively decode signals sent with a
>>straight key, you need a much larger sample to determine the "fist" of
>>the operator and then rescanning the message from the beginning.
>
>The latter can be nearly impossible with some of the ragged fists
>heard on the air. Uniformity of timing is essential to good weak
>signal extraction, and most hand sent Morse is remarkably lacking
>in uniformity. Even with an electronic keyer, character and word
>pacing can vary wildly from one letter or word to another. This
>really hurts the ability to extract the signal from noise. Morse

>sent from a keyboard buffer is much easier to process in noise
>than hunt and peck text, and that's better than hand sent text.

Some operators have a guite distinguised way of sending certain characters, such as Ls, Qs etc., so it might be possible to fine tune the decoder :-).

The problem with non-uniform timing with manual sent Morse is that you have to get each _transition_ of the keying waveform and this requires a quite high dV/dt in presense of noise to get a reasonable timing for each dot or dash. A hight dV/dt also means that you have to get the 3rd or even the 5th harmonic of the baseband signal, thus requiring a bandwidth 3 - 5 larger than what would otherwise be required for machine reception. The larger bandwidth OTOH, will reduce the SNR by 5 - 7 dB.

Paul OH3LWR

3849. Re: HF Linear Amp.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: Watchman <watchman@fl.net.au>
Message-ID: <33082496.283A@fl.net.au>
Source record: 204566

Gary Danaher wrote:
>
> Watchman wrote:
> >
> > Contest/Low Band OP. looking for a POWERFULL HF linear amp. must be in
> > perfect cond. What do you have?
> > VK2/YU7XX
> > Sydney
> > watchman@fl.net.au
>
> Aren't you limited to 400 watts PEP?
> ab5rm
> gary
Yes,
...and speed limit is 100Km/h, but I still drive ferrari.
Nicholas, VK2/YU7XX
P.S.
Did you ever dreamed about DX-pedition to the remote pacific island?

3850. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-17 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3307daae.4955035@news.cyberhighway.net>
Source record: 204567
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:

<Burt supports the theft of the 144, 222, and 440 bands by industry>

>Additional arguments or evidence also is welcome. Important! Comments
>should
>reach the FCC no later than March 4, 1997!

>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

Yeah, there's a picture of you and Slick Willie on there. So how much are you getting paid to lobby against the best interests of the hobby, Burt? You're being a bit transparent, wouldn't you say?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

3851. Resistor Color codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Wizard <notme@a.ntework.com>
Message-ID: <3309C2C6.5219@a.ntework.com>
Source record: 204219
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Are you sick of resistor color codes?
then try this page.

http://home1.gte.net/jsumner/resist/resis.htm

--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3852. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: VLBK93A@prodigy.com
Message-ID: <5edfbh$27cg@usenetz1.news.prodigy.com>
Source record: 204220

One of the guys working in the GM RFI department is Terry Rybeck, W8TR.
You might try contacting him.

73, Bob, W2CE

3853. Re: Artery Blockage & Heart Disease ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Kevin Jessup <kevin.jessup@meipws.mis.mei.com>
Message-ID: <330A4BF6.5F6B@meipws.mis.mei.com>
Source record: 204221

W.Wilber wrote:
>
> Are you concerned about heart disease or artery blockage? If you would like more FREE information about an all natural, scientifically proven remedy to clean
> balloon angioplasty, I invite you to send your name and E-mail address to "alternatives@nym.alias.net" and please specify "artery information." This method wo
>
> Thank you

Actually, I'm more concerned about
line-feeds and carriage returns.

3854. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5tE75.1F8@netcom.com>
Source record: 204222

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: In article <jlowmanE5rIE3.BMx@netcom.com>,
: Jim Lowman <jlowman@netcom.com> wrote:

: >First point: Right on the money. Instead of denigrating the no-coders, how
: >many older hams are actively elmering the newcomers, as we were elmered when
: >we were new?

: So Jim, what do you do when the newcomers tell the "old fartz" to "F-off"?

Well, thus far, I haven't seen that strong of a response. However, I have found that it's more a case of "You can lead a horse to water, but you can't make it drink."

We have everything in place at the local club, to help the newcomers to advance. We have a clubhouse, two HF setups, classes in code and theory (I'm teaching an Advanced class right now, and plan to teach Extra and General, as well) and we want to get more involved in VHF and above weak-signal work, just to show what can be done within the scope of their existing licenses.

Except for a couple of guys still in high school, there has been little response to our offerings - and no one is trying to ram the code down anyone's throat - we just point out that we have all sorts of study aids and experienced hams to help them to upgrade. In my advanced class, everyone except my XYL is retired!

I don't know what else we can do.

: On this newsgroup alone I see a significant amount of intolerance for
: the older members of the hobby, as if they were some festering cancer that
: needs to be cut out. I have found, with a few exceptions, that most
: 'old-timers' are more than willing to help newer hams.

This is true, from where I stand, as far as being willing to help.

[interesting story snipped]

I'm not sure how much of the "haole" thing is racial. It could be that the islanders are sick of tourists, and I can't say that I blame them. We're considering retiring in Hawaii, but more like Hilo, or somewhere off the beaten path.

Back to your story, though...it could be that the newer hams are somewhat afraid to ask. And these condescending attitudes toward them *are* out there, but I don't notice it too much at the club.

73 de Jim - KF6CR

3855. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Phil Heaton <ke4krt@radio.org>
Message-ID: <330A47DF.2C42@radio.org>
Source record: 204223
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
>
> Is that what it thinks it tells you. When I demonstrate ham radio I make
> no editorial comment. I offer extre credit for it. If I leave the radio
> on the comment I get is, "you do not talk to those losers do you."
> Ham radio speaks for itself. Not even Jesus Christ could convince our
> youth to get on the air with the current crop of old white fat farts.
>

Didn't I tell you to throw that 2m rig away!

Phil
--

Phil Heaton, KE4KRT, ke4krt@radio.org

3856. Re: Resistor Color codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Danny Goodman <dannyg@dannyg.com>
Message-ID: <330A5698.6148@dannyg.com>
Source record: 204224
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Wizard wrote:
>
> Are you sick of resistor color codes?
> then try this page.
>
> http://home1.gte.net/jsumner/resist/resis.htm
>

If you borrow my code, that's OK, but please acknowledge the original authorship and copyright as required in the original code comments. The original is at:

http://www.dannyg.com/javascript/res2/resistor.htm

and requires Netscape Navigator 3.0.

For a version that works with Navigator 2.0x, 3.0x, and Microsoft Internet Explorer, visit:

http://www.dannyg.com/javascript/res/resload.htm

Tnx es 73,

Danny AE9F/6
"JavaScript Bible, 2nd Ed."
http://www.dannyg.com

3857. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5tEJz.1w0@netcom.com>
Source record: 204225

Yin Lung Shih (ylshih@alumnae.caltech.edu) wrote:

: I agree with you about treating an HT like a cellphone, but I don't have
: any problems with XYL's (or other family members) getting a license just
: to talk with their OM's. The reason is because you never know where that
: might lead given that there is an active example in the family that is
: doing more than "just talking". (Besides there are lots of hams who only
: use their licenses to ragchew with their buddies, why make a special case
: of XYL's and their OM's?) Even if XYL's *only* talk to their OM's I think
: there is still an overall benefit just because the XYL is more
: understanding about the OM's activities.

Point well taken. I always found it interesting that so few XYLs took an interest in the OMs ham radio hobby. Fortunately, one Field Day was all it took to get mine hooked, and she's working on her Advanced ticket now.

: But in my case at least, I can point to the fact that after my XYL got
: her license "just" to talk to me, she now comes out on Field Day and is
: available as an assistant for testing new radios. Further, there are so
: few women who are hams, that just their presence is positive. (This
: isn't an affirmative action argument, though it may sound like it,
: because the women did have to pass the same tests; having passed the
: tests, it's only a question of what is "appropriate" use.) Finally, my
: daughter, as another example, also got her license "just" to talk about
: a year ago and recently soldered her first joint, built her first kit,
: and has now added engineering as a possible career choice for college
: someday.

Well, now that young women aren't listening to those who would tell them that ham radio and computers are men's areas of interest; that they don't have the aptitude, etc...we are seeing a few more women in the hobby.

73 de Jim - KF6CR

3858. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5tEnq.1zK@netcom.com>
Source record: 204226

Bill Newkirk (wnewkirk@iu.net) wrote:
: Jim Lowman wrote:
: > goes for XYLs who got licensed only to stay in touch with the OM.

: add to that that they ONLY talk to the OM...I talk to OM, who leaves air
: to go into a store. a minute or two later, gal calls for hubby. i answer
: to
: tell her that she just missed him, he was going into a store...no answer
: back or other indication that the information was received...these folks
: also don't turn up at social gatherings of radio hams either..

That's pretty rude. I'm sure they wouldn't do the same, if you were talking
to them in person.

We do get the XYLs out at our club's social gatherings, though.

73 de Jim - KF6CR

3859. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330A69BB.4931@geocities.com>
Source record: 204227
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Siegfried Rambaum wrote:
>
> > I rarely admit I am a ham to anyone in the normal world (as in REAL
> > world).
>
> The R-series of callsigns was assigned to Russia. What business do you
> have in Russia, Burt?

Your point?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3860. HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Jerry Newland <rnewland@cyberramp.net>
Message-ID: <330A916C.4E92@cyberramp.net>
Source record: 204228

Http://www.geocities.com/colosseum/7859

3861. HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <330A8D7C.36AE@cyberramp.net>
Source record: 204229

http://www.cyberramp.net/~rnewland

3862. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: spyre@chaos.dfwmm.net
Message-ID: <5ed4p5$o6s@strange.dfwmm.net>
Source record: 204230

Dave Schertzer (subbustr@whidbey.net) wrote:
: Hi,

: Bought a nice SW rx at a garage sale this weekend and
: have a small problem..The guy used "masking tape" for
: a "sale-tag" on the equip and now I have a "glue-spot"

Most of your responders have named goo-gone as a good label glue remover. Goo-gone works fine and is available almost anywhere. There is, however, an alternative that most kitchens have.

Lemon extract works on almost every glue and tar I have ever encountered. NOT lemon JUICE; lemon EXTRACT.

Non-toxic, smells good, leaves little if any residue. Any visible residue can be removed with glass cleaner.

We used it at a personal computer shop for years. Most early (and most modern) plastic cabinets on computers were made of the cheapest available plastic. Most cleaning agents marred the surface. After some research we found that lemon extract was an effective, inexpensive solution (pun intended).

I use lemon extract on anything where I am concerned about the appearance of the surface. BTW, it also removes solder resin, cigarette-smoke discolorations, etc. Combined with a small, firm-bristle brush it is very effective on rough surfaces.

73 es gud luck,

KDS
--

/**\
* Kerry D. Smith K A 5 S A C *
* spyre(at)dfwmm.net kds(at)raleigh.ibm.com *
* "A vacuum is a hell of a lot better than *
* some of the stuff that nature replaces it with." *
* -- Tennessee Williams *
**/

3863. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Werner Funkenhauser <funk@inforamp.net>
Message-ID: <5eceg5$il5@news.inforamp.net>
Source record: 204231
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Richard LeBreton wrote:
>
> When did they extend the ceiling of the commercial AM band from 1610kHz to
> 1710kHz?
>
> Is this frequency limit only in the US or is it also recognized in Canada?

Seems that one of the first applicants was CFOS (Owen Sound) The
attached entry has been on the FCC file since the first time I
downloaded it.

--
Regards,
Werner Funkenhauser
WHAMLOG links: http://www.inforamp.net/~funk

1610 CFOS COLLINGWOOD ON CA. 001000 D ND1 U N44 28 45 W080 10 48 950810
1610 CFOS COLLINGWOOD ON CA. 001000 N ND1 U N44 28 45 W080 10 48 950810

3864. FS : Comet "Miracle Baby" & Maldol "Active Hunter"

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E5u4A7.9Es@nonexistent.com>
Source record: 204232
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.antenna,rec.radio.amateur.equip,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Comet CH-32 "Miracle Baby" antenna , and Maldol AH-209S "Active Hunter" antenna for sale. Both are brand new, hardly used.

$25.00 each, or $45.00 for both, shipped, pre-paid, COD terms negotiable

E-Mail if interestd.....NO TRADES
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3865. Re: RFI into answering machine

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Bill <billd@comic.net>
Message-ID: <330A8D12.3AB2@comic.net>
Source record: 204233

Previous thread:
>
> > My roommate's answering machine is triggered by the RF from my
> > HF rig. I've put ferrite coils around the phone line and it
> > still gets set off by my transmitting, recording my SSB-distorted
>
I had the same experience with my recorder/telephone and Radio Shack
split cores--two ea. used to no avail. One K-Com filter (see QST ads)
cleaned out all my interference on this phone.
Gud luck, Bill, W0BVR

3866. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: spkatzmann@ccgate.dp.beckman.com
Message-ID: <spkatzmann.14.000CEA30@ccgate.dp.beckman.com>
Source record: 204234
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Like someone said "It does not matter if it is legal or not, if a life is on the line..."

This is true, if anyone's life were on the line they would probably even use illegal drugs (such as marajuana) to save themselves. I think that what most people are trying to say here, is that for casual or replacement use, it is illegal to use a ham radio for out of band transmission (with the exception of MARS/CAP of course). These radios were not FCC TYPE ACCEPTED for that use, and consequently they were never tested for such use. For one to simply assume that if he clips a wire he can transmit anywhere that he is authorized to do so, is ignoring this regulation.

These radios have very "wide" receive front-ends, and fairly narrow (read: ham band only) transmitt bandpass filters. Attempting to transmitt out of the ham bands on these radios could generate spurs which will possibly interfere with other vital communications in the area. In theory, one might jepardize some other legitimate "life-threatening" situation by interfering with their legitimate communications efforts!

Think about this before you use your Kenwood or Yaesu handheld on the marine bands, or especially on police and fire frequencies. If you insist on taking the chance and saving a few bucks on equipment, at least take the radio to a qualified tech so that they can put it on a spectrum analyzer to make sure that it is transmitting a "clean" signal.

Just a thought. 73's, Steve.

3867. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Bob Diaz <bdiaz@pacbell.net>
Message-ID: <330AB00C.79A2@pacbell.net>
Source record: 204235

Arden Eby wrote:
> {Several things were cut to save space.}
>
> I've always been a supporter of the No-code license. . . . But
> now I think I was wrong--at least partly.
>
> Yesterday I was scanning on two meters and overheard a conversation
> between two "hams" with new callsigns. One of them said, "I got it
> just so I could communicate with my friend while wind-surfing. I can't
> believe all these old farts who want to talk about radio and
> electronics all the time. They're always trying to talk me into
> learning code. I wish they'd get a clue and shut up--like I'd really
> be interested in all that radio s**t. BORING!" . . .
>
> I realize that there are many no-coders who want to upgrade and can be
> regarded as good hams. I realize that this was just one conversation
> out of many. However, the idea that a conversation such as the one
> above could even _exist_ on the ham bands makes me a little sick. How
> do we reap the benefits of the codeless license without allowing
> abusers of the system as described above into our fraternity (not to
> mention the societal benefit of improving the radio art)?

I hope that I won't get hate mail for writing this, but I'd like to share an outsider's view on the no code license. First a little background on where I'm coming from . . .

About 28 years ago I had Mr. Cross for High School Electronics. Mr. Cross had a great love for Ham Radio and he wanted all his students to get their novice licenses. Every class we worked on code, electronics, and the rules we'd need to know. I found the electronics and rules to be the easy part, but for me, the code was the tough part. In the end, I came close to passing the code, but I didn't quite make it. Had Mr. Cross tauight electronics the next year, I'm sure I would have gotten my novice license, but someone else replaced Mr. Cross. :-(Still, I built a shortwave radio receiver from a kit and I loved to listen in.

Years passed and I never tried to get even a novice license. However, several months ago my friend Bill told me about how he decided to get his license. (In fact Bill now has his Advanced Class and is working to get his Extra Class.) After some thinking about it, I went down to the local Radio Shack Store and picked up a book on the No Code Licence. While I'm only part way in studying the book, it seems very clear to me that _starting_ with the "no code" Technician Class License is a logical first step. At a later point, I could focus on the code and could move to the Tech+ Class. etc. etc. . . .

I feel that the young guys who spoke about all that radio sh**, saw the old timers as old farts, and saw ham radio as a cheap cell phone; are the exception, not the rule. Those "Bozos" will soon loose interest in their new toy and move on. However, there are others, like me, who see the "no code" as a good starting point. Wasn't that the point of the "no code", to provide an easy starting point to attract others into ham radio?

3868. Something is wrong with our government!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5edf2h$mu8@hplms2.hpl.hp.com>
Source record: 204236

Ok, so the government can't be working this well.
I took the test for a no-code tech. license on Saturday, Monday was a holiday, Its now 3:30pm Tues. PST and my new call sign is on the web!

Who took over the FCC? Its an alien invasion!........

FWIW, KF6JAS.

3869. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eb47p$6i9@news.Hawaii.Edu>
Source record: 204237
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <3308FCB3.565D@flash.net>, Madd DOG! <bmoceri@flash.net> wrote:
>What a goody-2-shoes....Why your just daddy,s{goverment}little
>simpletin...Throw ya a doggy bone if your a good boy.....Do what they
>tell ya now....

I do. I've seen the result of anarchy in both small- and large-scale settings - devastation is the only word that can describe the final outcome.

If you believe certain regulations are disadvantageous, then try your hardest to get them changed. But to go breaking laws out of laziness or thriftiness is shameful.

Jeff KH2PZ

3870. Re: PLAYMATE NEEDS YOUR HELP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ebg9m$dd3@news.Hawaii.Edu>
Source record: 204238

Paul <tehaney@earthlink.NET> wrote:
>Did you see my centerfold in the May '76 issue of playboy? Or my recent
>interview on NBC's Dateline? I nee your help - THIS IS A SERIOUS REQUEST.
>Go to my URL to see me and my story:
>http://home.earthlink.net/~tehaney/
>Thanks, Patti

Hmmmm - Paul sent the message and then signed it as "Patti."
That May '76 centerfold must be a bit... strange. =:o

KH2PZ

3871. Re: Inefficiency of communications? (was:Re: Support Little Leo instructions)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330A6AF5.2E64@geocities.com>
Source record: 204239

Dave Bushong wrote:

> What do you say, burt? Could even *you* come up with 44 hours worth
> of crap to talk about? Well, let's just find out.

Dave I am waiting for your fat white ass to actually do something to me?

> Over 3,000 articles posted by him (using several different email
> accounts, of course, since he keeps getting shut off for being
> slanderous).

Never been shut off and the don't you mean libel instead of slander?
There is a difference.
Never did either ..... and your proof is? And if you do not have any
you are guilty of what you accuse me of.

> This was an interesting exercise, especially when I look at some of
> the stuff that he posted to soc.support.loneliness and
> alt.support.loneliness. It sounds like things aren't as happy at home
> as we were to be led to believe.

Call my wife and ask her.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

3872. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330A6B3E.6279@geocities.com>
Source record: 204240
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

AL7OQ wrote:

> Ask FEMA (Federal Emergency Management Agency), who has opposed the
> Little LEOS proposal on the ground that hams provide invaluable
> emergency communications services on 2 meters.
>
> Burt: be honest! Why are you supporting this industry band grab?

Because I am public service minded person.
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3873. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5edq8r$dss@news1.mnsinc.com>
Source record: 204241

bill harris <billharr@pop.flash.net> whistled a happy tune like:

|>I couldn't care less what they do on 26/27 Mhz, but I really get upset
|>when they come up on 10 meters with their 'freebanding' and interfer with
|>amateur communications. That's when I fire up the linear and call a lot
|>of CQ's.

Me too - and anyone who imagines that the atmosphere is supposedly "stuffy"
between 28.0 and 29.7 MHz is a looney!

There is a lot of excitement there, satellites, e-skip, CW, packet, SSB,
AM, FM, repeaters, 6m spotting nets etc. etc. etc. - it REALLY makes 26 and
27 MHz "Freebanding" seem VERY boring by comparison - maybe even "stuffy!!"
I seriously doubt his claim that there are "millions" of stations on there
freebanding anyway! With the death of the CB craze there are not many at
all. Take a look around. How many MOONRAKERS do you see any more?
Even CLOSER to home, look at the cars on the interstate!! Almost ZERO CB
antennas any more!

When the intrusions above 27 MHz start again though, you can bet I am ready
to call CQ right on top of them with all the power I can muster!

|>K5MIL

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3874. Re: Help - Need Schematic for 30L-1

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5edps4$dss@news1.mnsinc.com>
Source record: 204242

hoff@america.com (Conrad Hoffman) whistled a happy tune like:

|>Can someone help me out with a schematic for a Collins 30L-1. Just
|>bought one and am trying to fix it.

Hi Conrad- you can get a huge list of sources for this manual & schematic
at:

http://www.mnsinc.com/bry/hamfiles.htm

Just click on MANUALS & you will see the list of places to get manuals!

73 - Bry

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

3875. Help With Ameco PT Model Preamps Info

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <330A04E6.2881@earthlink.net>
Source record: 204243

Greetings. I am looking for information about the various iterations of the Ameco switching receiver preamp for HF transceivers. I am considering buying a used one, but don't know anything about them, other than the basic idea of preamplifying my receive, and switching out of line upon transmit. Can someone tell me what the differences are between the PT, PT1, PT2, and PT3 (current model)? I want this preamp for my TS-430s to be ready for 10M openings that seem to be hapening more frequently now. Any help appreciated.

TNX es 73,

Doug Gavilanes, N6XQY
Garden Grove, California

3876. New Ham radio BBS in the SO. California area

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Eric Shamay <shamay@edm.net>
Message-ID: <01bc1dcd$7eb6ed70$11b567ce@ERIC>
Source record: 204244

The Navigator BBS is up and running dedicated to your ham radio needs... It works in conjunction with SOARA (South Orange Amateur Radio Association)

The number is (714)-366-9696

3877. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Bob <pmw5@cornell.edu>
Message-ID: <330A6976.6632@cornell.edu>
Source record: 204245
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

sean hall wrote:
>

> >#================#===#
> >| Burt Fisher | Teacher of video, broadcasting and electronics |
> >| Amateur call | South Dennis, Ma. (Cape Cod) |
> >| K1OIK | http://www.geocities.com/WallStreet/5169 |
> >#================#===#
> >|Visit my WWW site, it is like no other k1oik@ccsnet.com

> >#===#
> I still can't figure out how one can teach broadcasting.
>
> sean hall/W1SWH

Simple: He just refers them to the following newsgroup:
news://alt.radio.pirate
Just because this guy has NEVER been involved in SkyWarn, RACES, ARES, or built his own repeater network from the ground up, he thinks these things should be left to the broadcasters, and commercial guys only! He's obviously got the knowledge, and spent some time doing some technical things (he's an extra), but he must now be bored.

--
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzK9lTgAAAEDALNAegQHu6xJ7isCW1c57zKpN2N97N14FO6OcHQ1JLQNpbsB
bXmt2KaZMu4+4qLKiaM3S94CANtQlMc/VrQ6fZJNmu2Abg68PrP5RM9PkrKasLiU
8OJ86NbesAZWzN0PFQAFEbQ+Um9iZXJ0IFdleWJyZWNodCwgSlIgLSBOMlFFVyAt
IHBtdzVAY29ybmVsbC5lZHUgLSA2MDctNzU3LTk0MzQ=
=Df2X
-----END PGP PUBLIC KEY BLOCK-----

3878. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ebcl3$hoh@jupiter.planet.net>
Source record: 204319

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

MDs anecdote deleted for brevity (by the way, I agree with MD that
many times the alleged attitudes of others are self induced).

>I guess the whole point to this anecdote is that while I was on the
>islands, despite hearing people tell me how the island natives were
>generally unfriendly to haoles, I found quite the opposite to be true.
>I found most island residents to be pleasant and helpful, especially
>if you show a little interest in them and their culture.

>I believe the same extends to amateur radio. If you show up in the
>hobby with a license proclaiming that "code is shit", then expect
>most hams to ignore or ridicule you. That doesn't make it right or
>wrong, simply part of the culture.

But where MD and I part company is when he describes
someone showing up with a license proclaiming that
"code is $%&*" Is that the license procaliming that MD?
Is that the license holder?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

3879. GREAT LAKES AWARD !

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: "><> N8LDY <><" <cqdxer@alliance.net>
Message-ID: <01bc1d58$c13477a0$2be96ec6@chuckster>
Source record: 204320

Are you a paper chaser? if so,WAS DXCC WAC are already hanging proudly
on you shack's wall. The Great Lakes award is one of the most respected
awards
in the World and has been featured in CQ and World Radio magazines. If you
like adventure and paper chasing,please check out our web page listed
below.
http://www.geocities.com/capecanaveral/3176

All you need to get started on The Great Lakes Award is listed on the site.
Set your sail's and navigate the Great Lakes chain with us today.

73 and Thank You

GREAT LAKES AWARD MANAGER
MICHIGAN AMATEUR RADIO ALLIANCE
CHARLES "CHUCK"LeMarbre -=N8LDY=-
WAS DXCC WAC GLA SM

3880. Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Richard LeBreton <lebreton@cyberbeach.net>
Message-ID: <01bc1d65$2aa378b0$1095b0cf@babylon-4>
Source record: 204321
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

When did they extend the ceiling of the commercial AM band from 1610kHz to 1710kHz?

Is this frequency limit only in the US or is it also recognized in Canada?

3881. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <330d6b70.1210259@news.dial.pipex.com>
Source record: 204322
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Phil@sievers.com (Phil Payne) wrote:

>Unfortunately, it's easy for those who see power as an end in itself to
>hang on to it for too long - and many such organisations have suffered
>as a result. We had an _awful_ time ousting an egomaniac from the UK
>Computer Measurement Group, and it jst about killed the organisation.

Ah! Now, at last, we are getting to the nub of the matter!

However, such individuals usually describe their role rather
differently. They see themselves as "devoting their lives selflessly to
the service of others and to the furtherance of amateur radio ... a
thankless task, but someone has to do it (etc, etc,)" [Segue into
strains of violins ....]

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

3882. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: nova <sueandal@mail.execpc.com>
Message-ID: <33096494.4F05@mail.execpc.com>
Source record: 204323
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

Gary Coffman wrote:
>
> In article <5e07c6$r2u@dfw-ixnews4.ix.netcom.com> as-w20@ix.netcom.com(WILLIAM BERLE)
writes:
> > glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:
> >>as-w20@ix.netcom.com(WILLIAM BERLE) wrote:
> >>>New product announcement... Dura-Pack portable rechargable power
> >supply
> >>>for all handheld radios, scanners, CB, etc!
> >>>hour or overnight charging. It supplies 12 volts and 2.5 ampere hours
> >>>through two standard automotive cigarette lighter sockets. It weighs
> >>>less than three pounds, measures only 8 x 2.75 x 1.75 inches. Comes
> >>>with nylon case and belt loop. Includes car charge cord that stows in
> >>>the case.
> >>
> >>>the USA. Retail is $129.95 including shipping in the lower 48.
> >>
> >>
> >>>BFD. A plain old lead-acid gel cell, available all sorts of places
> >>>at a fraction of that price.
> >>>Oh, and by the way, dude, there is no "memory effect" in nicad
> >>>batteries, so including that in your advertisement is misleading.
> >>
> >>
> >It is a BFD to plenty of folks. There are lots of cheap things that
> >will work in any application, and always one or two high quality items
> >that work better. This is one of those better quality things. I do not
> >mean to make anyone think that they can't use a Taiwanese piece of
> >junk, rigged up with duct tape and tin foil. Perhaps this would be the
> >most economical solution for Yugo owners to use. Like the Yugo,
> >gel-cells and NiCads have plenty of problems and headaches that are
> >very well known to users of handheld radios. Like, for instance, the
> >fact the Gel-Cells last only a small fraction of their quoted lifespan.
> >You will go through at least five or six Gel-Cells to match the life of
> >my battery. Now use your calculator and tell me which is "cheaper", and
> >don't forget to factor in the time and aggravation of shopping for
> >them, re-wiring the unit, etc.
>
> Well, lets see. A 7 AH gell cell 12 volt battery costs about $20,
> and lasts about 6 years in normal use. So your battery needs to
> last 30 years to reach breakeven on cost. And that's a battery
> from a reputable company, not junk. What company supplies your
> batteries? And exactly what chemistry do they use?

>
> >And don't forget to try and charge your Gel-Cell from your car socket!
> >I want to see that trick, but from a distance.
>
> Why? I charge my gell cells from the cigarette lighter socket. I use
> a taillight bulb in series to avoid blowing the cigarette lighter
> socket fuse if the battery is really flat (doubles as a handy charge
> indicator too). There is no hazard.
>
> > The NiCad "memory effect" I mention has been the bane and the
> >heartache of millions of users of NiCad powered devices, including
> >aviation radios, cel-phones, laptop computers, and I believe all kinds
> >of amateur radios. Whatever the technical name for this problem is, it
> >exists and it is a major concern of most users of these devices. This
> >is why the Lithium Ion, Nickel Metal Hydride, and other technologies
> >were developed. These new batteries have advantages and disadvantages
> >too.
>
> The NiCad memory effect requires extremely unusual conditions to
> produce. To generate it, you have to discharge the cells to *exactly*
> the same state of charge *every* time for several hundred times. It was
> first noted in a satellite application where the battery was cycled very
> precisely by the orbital dynamics. The solution to this problem is very
> simple, don't discharge your battery to the same level *every* time
> before recharging.
>
> The problem most users of NiCads have is entirely different. It is a
> condition called voltage depression, and is the result of *overcharging*
> the battery. Don't do that, not even just a little bit, use a proper charger
> which senses charge state and shuts off before overcharging can occur.
> I have a number of NiCads with 1970s date codes which are still giving good
> service. Of course they've never been abusively overcharged. Gell cells aren't
> subject to this malady, though they shouldn't be floated indefinitely or
> they'll sulphate.
>
> > My product is a very useful item that offers the most user friendly
> >characteristics, is of the best quality, and lasts the longest. If this
> >is of no interest to the readers of this newsgroup then I apologize and
> >I overestimated their need for good quality products. But I do not
> >believe this is true and I will wait to see if the majority of this
> >group agrees.
>
> Well, lets just say we're skeptical. If your claims have no more substance
> than your claims about the deficits of the competition, why should we believe
> your battery is better? Tell us the manufacturer of the battery, and tell
> us its chemistry. Then we can decide if your product is worth 5 times the
> going rate for a similar product. (I'll grant you that the pouch, sockets,
> and cord add *some* extra value to the battery you're selling, but not $100
> worth of extra value.)
>

> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider problems
> Destructive Testing Systems | we break it. | with previous uucp addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
> Lawrenceville, GA 30244 | |

there is nothing wrong with a good advertisement that pertains to
the subject.
after all this is america.

73's nova

3883. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <3309831B.6F2A@pacbell.net>
Source record: 204324
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

N5RWC wrote:
>
> ************
>
> Don't worry about them. I have done it and I'd do it again. It's not so
> much the radio being "type accepted" but rather a matter of money.
> People that produce marine radios want you to spend your money on their
> junk rather than have some smartassed ham radio operator mod their
> own radio to work in that portion of the band they make radios for.
>
> :)

It is not impossible to do it... But it is not good engineering practice. Amateur Radio equipment is not type accepted for marine use for a reason; they are not as clean on the output as the type accepted ones are. But if the amateur equipment is used soley as backup to regular marine equipment that is no problem. The real problem is that alot of hams THINK they know electronics and RF theory, and in reality do not. that does not mean that one should not experiment - because it is experience that teaches best of all! So go ahead and experiment, but follow the rules, for they are there for a reason, your service monitors (if you have any) will verify it.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

3884. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: NOSPAM.wessel@via.nl
Message-ID: <5ebtbi$e2i$1@news.via.nl>
Source record: 204325
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Bob Nielsen <nielsen@primenet.com> wrote:

>Look carefully at Table 2: E receives 144-146 and 430-440, while E3
>receives 67-180 and 400-512 MHz.
Which is *exactly* my point: the receive ranges differ, yet the diode-matrix (D302-D308, labeled 'Destination diode' in table 2) is exactly the same. These diodes tell the unit how to behave. Now if the E and E3 units have the same diodes, how can they behave differently?

Note that I feel the documents contain a wealth of information,
I was just hoping to keep anybody from opening up his/her handheld and moving diodes, only to find out there is an error in this table 2. The TH79 is to precious for that.

> It appears there is no way to get the 800 MHz band on "K" (U.S./Canada)
> models, which should make Newt Gingrich happy.
Still, I see TH79A's advertised WITH 800 MHz in various newsgroups. As I understand it the older units can receive 800, but the newer ones can not. I somewhere read in an article that you can see this from the serial number:
===If your serial number is 603XXX or higher, that is all you will get. The
===TH-79A that I have posted is 602XXX
I cannot find the original article though- you'll have to search the net for it.
There may be a NOSPAM. in front of my E-mail address.
It is there to fool machines, not people.

3885. Artery Blockage & Heart Disease ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: alternatives@nym.alias.NET
Message-ID: <19970218103414.10031.qmail@anon.lcs.mit.edu>
Source record: 204326

Are you concerned about heart disease or artery blockage? If you would like more FREE information about an all natural, scientifically proven remedy to clean out up to 85% of artery build-up, not just a few inches like by-pass surgery or coronary balloon angioplasty, I invite you to send your name and E-mail address to "alternatives@nym.alias.net" and please specify "artery information." This method works regardless of diet or lifestyle. Heart disease is the number one killer of women too.

Thank you

3886. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <856264057snz@microvst.demon.co.uk>
Source record: 204327
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

In article <33096494.4F05@mail.execpc.com>
sueandal@mail.execpc.com "nova" writes:

> there is nothing wrong with a good advertisement that pertains to
> the subject.

Nor anything wrong with fair comment that an advertised product may
not be all that good.

> after all this is america.

For the same reason :-)

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3887. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <856263826snz@microvst.demon.co.uk>
Source record: 204328
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <3309831B.6F2A@pacbell.net>
n6rky@pacbell.net "William A. Wetzel" writes:

> Amateur Radio equipment is not type accepted for marine use for a reason;
> they are not as clean on the output as the type accepted ones are.

I believe that this is incorrect. The reason why ham kit will not
pass muster for acceptance into Marine other services is the ability
of the operator to set the frequency arbitrarily instead of only to
the pre-set channels allocated. A 2m HT (<25W) is permitted a
maximum power in any spurious signal of the lower of 25uW and -40dB
versus the mean power at the fundamental, except that it need not be
reduced below 10uW.

Is the spec for the Marine Service acceptance any tighter than that?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

3888. Re: Vintage Amateur Radio Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: mc@shore.net
Message-ID: <5ec5af$7jp@northshore.shore.net>
Source record: 204329

In article <856117042.21954@dejanews.com>, <kellyd@telerama.lm.com> wrote:
>I have a collection of old ham radio operating
>manuals from the early 1950s on that I would be interested in selling to a
>collector. Where would be the best place to advertise? Any help would be
>appreciated. Thank you.
>
>-Kelly Dougherty

Try rec.radio.amateur.boatanchors.

73,

Michael, W1RC
mc@shore.net

3889. TH-79E -> TH-79A & TM-251E -> TM-251A ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: torkelmj@sofus.hiof.no
Message-ID: <torkelmj.75.3309634E@sofus.hiof.no>
Source record: 204330

Anyone who knows how to turn the TH-79E into a TH-79A?
The main difference between the two models is that the European version has TX/RX range limited to 144.000-146.000 (European 2m band) . (I do not remember the 70cm frequencies at the moment!)

Also, anyone who knows the RX range of the TM-251A and/or how the TM-251E is turned into a TM-251A ?

73 de Torkel, LA6VJA
tjodalen@sn.no

3890. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Bob Sull <wa8imo@kellnet.com>
Message-ID: <3309CED6.416D@kellnet.com>
Source record: 204331
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Bart Wessel wrote:
>
> William Vynck <RACO@ping.be> wrote:
>
> >The official Kenwood TH-79E/A modifications can be found on my homepage.
> >Those are JPG files that you can download and vieuw with a picture
> >viewer.
>
> >Gives you a answer why some TH-79's aint receiving 800 - 999 Mhz
>
> Be aware that these file contain obvious errors. Look at table 2: the E and E3
> units seem to be electronically identical, yet their frequency coverages
> differ.
> Mmmm.... Wonder what else is wrong!

This has nothing to do with DX, thats what!

73,
Bob
--
<> Bob Sull WA8IMO <>
"73, CUL, es keep the FUN in Ham radio."
>Life Member-ARRL QCWA< >Member-NODXA NCDXF<
>DXCC WAS RCC < >8P9BC<
>QSL Mgr for 8P6JG<
>WA8IMO@W8IZ.#NEOH.OH.USA<
>WA8IMO@KELLNET.COM<

3891. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3309AC09.7B7C@geocities.com>
Source record: 204332
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Howard Watson wrote:
>
> Interesting point Burt. So what percentage of hams do you think
> contest? And try to give an accurate estimate, NOT a made up figure.
> I ask because I see the word "all" up there again, as I do in many of
> your posts.

I would say 30% of all hams are active and 10% of those are involved in contests. Those 10% walk all over the rest in their piggish ways of hogging the band.

You are right, I should not use the word "all" as you suggested.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3892. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3309AC5B.6EF4@geocities.com>
Source record: 204333
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Doug Woodruff wrote:
>
> Burt,
>
> I'll be checking the callsign database with bated breath waiting for
> your call to come open after you resign it......can't imagine why you
> would want to continue to be identified with such a bunch of losers like
> us!!

I rarely admit I am a ham to anyone in the normal world (as in REAL
world).

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3893. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3309AD20.3605@geocities.com>
Source record: 204334
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Doug Woodruff wrote:
>
> Come on, Burt....
> Let me see ---- public service events (bike races, marathons, sporting
> events, Special Olympics, APRS at the real Olympics in Atlanta, etc),
> search and rescue communications (whether on foot, in vehicles, or in
> the air), coordination of communications for emergency management
> agencies (from city/municipal to FEMA), and what about hurricanes,
> tornadoes, wildfires.....

And what percentage of hams take part in the above?
And of those that do, ham communication uses 400000 words when 10 will
do. Hams are horribly inefficent voice communicators.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3894. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: AL7OQ <mfeldmn@ibm.net>
Message-ID: <3309AEBF.7E6B@ibm.net>
Source record: 204335
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
> Hams use 2 meters for exactly what that serves the public in a MEANINGFUL way?
>
>
Ask FEMA (Federal Emergency Management Agency), who has opposed the
Little LEOS proposal on the ground that hams provide invaluable
emergency communications services on 2 meters.

Burt: be honest! Why are you supporting this industry band grab?

Martin
AL7OQ

3895. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3309AFA4.470D@geocities.com>
Source record: 204336
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Howard Watson wrote:

> Doesn't say very much about your example, does it Burt? Are you
> telling us that you are such a poor teacher and such a poor example,
> that you can not guide your students to the more interesting,
> productive areas of ham?

Is that what it thinks it tells you. When I demonstrate ham radio I make no editorial comment. I offer extre credit for it. If I leave the radio on the comment I get is, "you do not talk to those losers do you." Ham radio speaks for itself. Not even Jesus Christ could convince our youth to get on the air with the current crop of old white fat farts.

If you want to talk direct to the student that has no use for ham radio his address is on my WWW site. See him, he is the #1 student in the school with a perfect SAT verbal score. And he knows the score on ham radio.

> Of course, if you truly
> believe there are NO redeeming features in amature radio, then that
> would prove that you are not a good teacher, or at the very least,
> lack the knowledge and drive to be a "good" teacher.

What is "amature radio?"

> >It is a vast wasteland.
>
> If your above example shows your ability to motivate our youth, could
> it be possible that the same could be said of your classroom?

I welcome the public to my classroom, see for your self.

> You have NO room to talk, Burt. YOU are guilty of being exactly what
> you accuse others of being. You are still the UTH (remember that
> one), you just use internet instead of ham.

UTH?

I find this interaction
> interesting, but it is definitely more boring than talking to someone
> live, on air.

Nothing is more boring than that. But I will be glad to meet you OR ANYONE on the air, if you have the guts.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3896. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3309AFE0.495D@geocities.com>
Source record: 204337
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Doug Woodruff wrote:

> STILL WAITING FOR YOUR CALL TO COME OPEN, BURT!!
>
> Doug, KM4HY

If I can get W1AW you can have it.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3897. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ece94$g42@dfw-ixnews10.ix.netcom.com>
Source record: 204338

In <33092cc5.215383432@news.ro.com> subs@ro.com (Casey) writes:
>
>On 16 Feb 1997 04:02:22 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>

Mucho Snipo

>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976
>> Amateur Radio KF4DDM since September, 1995
>> Radio Personality since August, 1983
>> Scanner Freak since portable radios with "Police Band" were
high-tech
>> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>
>Screw you Spew!

Quite a thoughtful witty rejoinder. A question begs to be asked, if you don't like Drew's posting why do you repost it in todo? I think ol' Drew has found a button and you clowns are too stupid to ignore him. Calling him names and blasting away with vulgar snipets certainly demeans him and not you (that was sarcasm by the way). Actually I think the point was that CW was an imperfect filter. In an effort to defend the myth of the filter the procoders have exposed even more examples of imperfection of said filter. Keep up the good work.

73 Jerry

3898. Re: OOTC Requirements?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5ecfim$om@news0-alterdial.uu.net>
Source record: 204339

nz2t@aol.com wrote:

>Anyone know what the EXACT requirements are for OOTC membership. Also, is there some central database with a list of members? If so, who would I contact?
>Please email author only, as I do not currently check these newsgroups for messages.

>Thanks and 73
>Bob N5NY (ex NZ2T)

..... IS A CLUB OF "WIRELESS PIONERS" WHO BEGAN THEIR FIRST 2-WAY COMMUNICATIONS AT LEAST 40 YEARS AGO AS AN AMATEUR, COMMERCIAL , OR MILITARY OPERATION. YOU NEED NOT HOLD A LICENSE.

I don't know of a database of members but I do have the 1993 Roster.
The address is:
Old Old Timer's Club, Inc.
3191 Darvany Dr.
Dallas, Texas 75220-1611
73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

3899. Re: Support Little *KILLFILES*!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: mbv@ti.com
Message-ID: <5ecgcd$el6$1@tilde.csc.ti.com>
Source record: 204340
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

This thread is what killfiles are for! The Agent newsreader supports them. My screen was getting full of this. I don't intend to look at the website being promoted either. This argument is not productive. My newsgroup has been edited out of the header in this response.

Ken K5MBV

3900. Azden mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: ke4uox@preferred.com
Message-ID: <5eal4r$18i$1@news.preferred.com>
Source record: 204341
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur,rec.radio.amateur.equipment

I currently own an Azden AZ-21A 2m HT, and am looking for
modification details on how to expand it's transmittion freq's
to equal it's FM reception range.
Also, if anyone knows of an Azden web site, I'd appreciate
it's URL. Nothing was returned by a Lycos and Yahoo search.
73's...
KE4UOX

3901. Help - Need Schematic for 30L-1

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: hoff@america.com
Message-ID: <5echp5$3ic$2@defiant.america.com>
Source record: 204342

Hi,

Can someone help me out with a schematic for a Collins 30L-1. Just bought one and am trying to fix it.

Thanks

Conrad W8MHH hoff@america.com

3902. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970218155001.KAA23389@ladder01.news.aol.com>
Source record: 204343

>Screw you Spew!

Careful, Casey. Do you really want me to tell everyone the story about
your toy submarines in the bathtub?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3903. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E5t3nH.6sv@netcom.com>
Source record: 204344

In article <01bc1d14$7b0f8f60$5ba19ecd@expressp5.insighttec.com> "Ron Curry"
<recurry@insighttec.com> writes:
<snip>
>However, technology has changed a lot in the last 30-50 years. To be
>competitive in the communications industry today you need to know about
>computers, networks, speech compression, channel coding, microwave
>technology, microcontrollers, digitial design, etc. etc.
<snip>

I believe that should they (old timers) not be able to pass the new
"test", then their license drop to a lower standard (basic). The
people who would like to use the TCP/IP over the Ham, should also
have to pass a test for that subject. For example they should have
to pass (TCP/IP , DNS, sendmail, ARP, and RIP) configuration and frame -
packet test. I don't think that the FCC has a test for that, but
HAMS do use it. I also think that the new test should cover IPv6,
which is not out yet, but soon it will be.

The code should stay... for basic... the most current you become with
advanced technology, the higher your license. When a new item comes
available (comm lasors or what ever) then everyone drops on level...
until they pass the new test (10 year cycle).

--tlf

3904. Re: Logging software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <856281735.2945@dejanews.com>
Source record: 204345

Mark, KG8JG, asked:

> Does anyone know of any logging programs/software that can be downloaded
> off the internet. Prefer Windows based software. Please e-mail any
> replies and thanks in advance.

Mark,

I like Hyperlog. Been using it for years through several versions.

Does EVERYTHING, is very intuitive, and has great support from the author.

Pick up a copy on the web at:

http://www.akorn.net/~w4wt/

73, de Hans, K0HB
(No financial interest.... just a very satisfied user.)

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

3905. Re: 10-codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5eck1j$77o$3@thor.atcon.com>
Source record: 204346
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc

Tom Hogerty <thogerty@arrl.org> wrote:

>Code Meaning

> 10-1 Receiving poorly
<snip>
> 10-200 Police needed at

Wouldn't it be nice if they were the same from place to place :)

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

3906. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Timothy David Raffety <Tim_Raffety@Oxy.com>
Message-ID: <3309D5AC.4471@Oxy.com>
Source record: 204347

Michael P. Deignan wrote:
>
> In article <3308A210.2680@Oxy.com>, N5RWC <Tim_Raffety@Oxy.com> wrote:
>
> >I am more interested in seeing more attractive female hams myself. Any
> >ideas? I'm with ya here Carl.
>
> A cartoon in our Sunday paper (I forget which) this weekend had a
> picture of a woman looking at a magazine table at a doctor's office.
> The caption was something along the lines of "yet more magazines you'll
> never see at your doctor's office". On the table were magazines with
> titles such as "US News & Orange Grove Report", "Practical Economics",
> and finally "Ham Radio Bride".
>
> MD
> --

Yeah, I think we need a few more females of the malita type on 75 meters
myself. Can you just hear Drew Barrymore telling a QRMer to kiss her
ass or her jamming you? The thought makes me aroused.

3907. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970218114007.24734B-100000@light.lightlink.com>
Source record: 204348
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

> I rarely admit I am a ham to anyone in the normal world (as in REAL
> world).

The R-series of callsigns was assigned to Russia. What business do you have in Russia, Burt?

3908. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5ecnbv$hja@abyss.West.Sun.COM>
Source record: 204349
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <3309831B.6F2A@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>N5RWC wrote:
>>
>> ************
>>
>> Don't worry about them. I have done it and I'd do it again. It's not so
>> much the radio being "type accepted" but rather a matter of money.
>> People that produce marine radios want you to spend your money on their
>> junk rather than have some smartassed ham radio operator mod their
>> own radio to work in that portion of the band they make radios for.
>>
>> :)
>
>It is not impossible to do it... But it is not good engineering practice.
>Amateur Radio equipment is not type accepted for marine use for a reason;
>they are not as clean on the output as the type accepted ones are.

Really? A 25W VHF high-band transmitter is restricted to spurious/harmonic
output of -60dB/c; I haven't looked at the type acceptance regs for
marine gear lately but I don't recall them being more stringent. The
type acceptance regulations for land mobile and marine gear are intended
to prevent an operator from accidently operating on an unlicensed
frequency, hence type acceptance calls for fixed frequencies and
PL tones.

> But if
>the amateur equipment is used soley as backup to regular marine equipment
>that is no problem. The real problem is that alot of hams THINK they know
>electronics and RF theory, and in reality do not.

Oh, I know what you mean!! I once had a ham lecture me on network
standards, you know, CCITT, IEEE, IAB, stuff like that. When I
wouldn't agree with his wrong assertions, he told me I didn't
know what I was talking about! Oh well, at least I don't have
that problem with the _professionals_ I work with. ;-) ;-)

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

3909. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ecs30$sch@lehi.kuentos.guam.net>
Source record: 204350
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

kr4wm@sccoast.net (Web Williams) wrote:

>> Does anyone know of a mod to make the Realistic HTX-212 transmit out
>> of band??? I want to be able to use this radio on my boat on the
>> marine band instead of buying another radio.

>Have you looked on the QRZ Website? I've found quite a few mods there.

>Now, as an answer to some of the complaints you're receiving about the
>pros and cons of amateur radios having the capability to transmit out of
>band-

>I am a career firefighter. I work in a <paid> department, and do it for a
>living. I'm not some yahoo volunteer out to make a name for myself by
>doing stupid things. (Yeah right, like going into a burning building
>while others are coming out isn't stupid, but hey, somebody has to do
>it!) When I got my amateur license, it was then that I found out that
>certain ham radios could be modified to work out-of-band. At the time,
>our department was stiffed for funds, and occasionally, some of us would
>be inside a burning building with no way to communicate with the outside
>(lack of radios). It was a godsend that I obtained permission from our
>department's chief to use my amateur HT and mobile to transmit on the
>fire department frequencies! He understood the EMERGENCY nature of my
>use, and consented without me even having to use my cattle prod! I've
>also used my mobile rig when I was off-duty to call the F.D. Dispatcher
>and inform them of auto accidents that may have gone unreported for long
>periods of time. Or to let them know that no emergency response was
>necessary, saving the wear and tear on our engines. At $700 per run, it
>adds up. Yes, all things considered, it costs about $700 to put a fire
>truck in the street for EACH CALL! And since we run first-responder
>medical as well as fire calls, and ran over 5000 calls last year- well,
>you get the picture. I've only used my mobile to call in accidents four
>times in 5 years. It's not like I abuse it. I don't call the dispatcher
>to ask what time it is- it's ONLY FOR EMERGENCIES! If this fellow wants
>to use his radio in a like manner, WHO CARES!?!?

The FCC does, I guess. Maybe that's why they made rules against using
non type accepted equipment on commercial bands.

>Our department now has
>more radios, and I no longer must carry my HT into fires. It is my
>opinion that my use of my amateur HT/mobile on frequencies AUTHORIZED by
>my department probably saved time, money, and lives. How can you argue
>with success? 73, Web Williams, KR4WM, City of Myrtle Beach Fire
>Department, Myrtle Beach, SC

Can't argue about saving lives, Web. But somebody will probably argue
that the Myrtle Beach Fired Department does not have the authority
to overide the FCC.

I don't think anyone who is a ham has a problem with you saving lives with
your HT. I would imagine the problem comes in because the overwhelming
majority of the Mod Squad are ambulance chasing wannabe Jr. G. Men, or
broke Cocktails On The Fantail sailors who don't wanna spring for real radios
for the boat. Maybe there is a difference between a professional fireman
who happens to be a ham, and an amatuer sailor who became a ham because
the radios are cheap, I don't know......

73, Jim KH2D

3910. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5ecs7r$sch@lehi.kuentos.guam.net>
Source record: 204351
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Jim Daneke <daneke@ix.netcom.com> wrote:

>Tim Shearer wrote:
>>
>> Tom Sharples <sharples@hooked.net> wrote:
>> >A Yaesu FT-2500 will easily do this. The mod is in the Artsci books- you
>> >just cut a green wire. I've used this rig on the marine bands with no
>> >problem. Also have done the same with a Yaesu FT10 HT.
>>
>> I hope everyone understands this is against FCC regulations. Amateur
>> tranceivers are not TYPE ACCEPTED for this service. There are reasons for
>> this. I take it no out of amateur band transmissions will be made until a
>> bonfide life and death situation occurs.
>>
>> You should not publically admit to federal offenses. You admissions are
>> being permanently recorded in archives like DejaNews.
>>
>THe FCC, with all their people and funds is now searching the DejaNews
>archives to find out who has admitted to federal offenses. They will
>then go before an OJ Simpson kind of Grand Jury and get a warrrant for
>arrest. The FCC will get a plane ticket and show up to your door and
>confront you with your e-mail admission. They will search your house and
>confiscate your radios and computers. So make sure not to admit to
>violating out of band rules!

>Jim, N0JD

That's a good attitude, Jim. Sarcastic, I hope. So what you are saying is
since we know nobody is looking, it's OK to break all the rules, right ??

73, Jim KH2D

3911. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5ecu0e$27g$1@excalibur.flash.net>
Source record: 204352

mnmaniac@aol.com (MN Maniac) wrote:
>Great article in this month's Popular Communications regarding
>"freebanding" or "outbanding."
>
>Unlike most biased articles which tend to heap scorn on "those dirty
>outbanders", this one is very objective and tells it like it is.
>Accurately depicts the millions of freebanders, why they do it, the
>extreme unlikelihood of being caught, and ham radio's "dirty little
>secret"...that many licensed hams are also active freebanders because of
>the informal, less "stuffy" atmosphere on 26/27Mhz.

I couldn't care less what they do on 26/27 Mhz, but I really get upset
when they come up on 10 meters with their 'freebanding' and interfer with
amateur communications. That's when I fire up the linear and call a lot
of CQ's.

K5MIL

3912. Re: Tougher Eavesdropping Law?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb18.191949.469@ke4zv.atl.ga.us>
Source record: 204353
Cross-posted to: rec.radio.scanner,rec.radio.amateur.misc

In article <330bbe85.25735871@10.0.2.1> source@netcom.com (David Harmon) writes:
>On Sun, 16 Feb 1997 00:24:07 GMT, gary@ke4zv.atl.ga.us (Gary Coffman)
>wrote:
>>You can easily implement a one time pad on your PC equipped with a
>>CDROM drive.
>
>Is it legal to export a CD-ROM containing a random bitstream?

That's an interesting question. The crypto export regulations are
very broad (and very vague). Such a CDROM could be considered a
cryptographic device, and thus be banned from export.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

3913. CORRECTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5ecm3r$slk@mgate.arrl.org>
Source record: 204354
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

Newsletter editors please note:

The In Brief item Club marks 45 years contained an incorrect date for the special event operation of W3AA. The station will operate for the entire month of March. Here's a corrected version of this item:

* Club marks 45 years: The Phil-Mont Mobile Radio Club will operate W3AA--the Franklin Institute Station in the Philadelphia Science Museum--as a special event station for the month of March to celebrate the 45th anniversary of operation of the club station, formerly W3TKQ. Operation will be in the General portions of most bands. Other frequencies include 14.230 MHz SSTV, plus 3.990, 14.250, and 18.140 MHz. Certificates will be available for a self-addressed, stamped envelope. For more information on W3AA, visit the Web site at http://www.fi.edu/tfi/exhibits/w3aa.html. For more information on the club, set your browser to http://www.comcat.com/pmrc.--Stephen Hoch, WU3I

3914. Free Mac/Ham Software on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1802971346330001@wd1v.mv.com>
Source record: 204355
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

A trip to my home page reveals there are many good files and programs for amateur radio operators that want to use Mac computers.

<http://www.mv.com/ipusers/wd1v/>

* Ham Radio Test Simulators - where you can go from Novice to Extra Class practicing the actual tests right on your Mac! Check out the info on the new NO CODE license or scramble your neurons and learn Morse on the Mac too!

* Macnet Roster - a virtual "Who's Who" HyperCard stack with more than 780 entries giving the names, addresses, phone numbers, of radio operators all over the world that are using Macs. Check out their projects and their passions and put a design on your Mac Radio future when you see what neat things are being done!

* Mac Ham Radio Software Listing - as the name implies, its "The List" of the latest - much of it with FTP links so what you see is what you can get with just a click. Many of the programs listed on right there for FTPing.

* Ham Radio.FAQ - compiled on a Mac with a lot of links to great Mac FTP sites for radio, electronic engineering, and similar data.

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

3915. ARLB010 Section Manager election results

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb010.1997@arrl.org>
Source record: 204356
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB010
ARLB010 Section Manager election results

ZCZC AG10
QST de W1AW
ARRL Bulletin 10 ARLB010
From ARRL Headquarters
Newington CT February 18, 1997
To all radio amateurs

SB QST ARL ARLB010
ARLB010 Section Manager election results

Ballots have been counted in the Section Manager elections for the Arkansas and Northern Texas Sections. Terms of office begin April 1, 1997.

The results are as follows:

In the Arkansas Section -
Roger W. Gray, N5QS, 525 votes
E. Glenn Wolf, Jr., AB5RQ, 185 votes
Gray was declared elected

In the Northern Texas Section -
Bob Adler, N5NY, 785 votes
Dave Allen, WD8LDY, 146 votes
Bill Revis, KF5BL, 470 votes
Adler was declared elected

Eight other sections were not contested. The following were declared elected:

In the Arizona Section
Clifford Hauser, KD6XH

In the Iowa Section
James Lasley, N0JL

In the Idaho Section
Mike Langrell, AA7VR

In the Kentucky Section
Bill Uschan, KC4MIS

In the Mississippi Section
Ernie Orman, Jr., W5OXA

In the Montana Section
Darrell Thomas, N7KOR

In the Orange Section
Joe Brown, W6UBQ

In the Wyoming Section
Robert Williams, N7LKH
NNNN
/EX

3916. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Bob Nielsen <nielsen@primenet.com>
Message-ID: <330A030A.7C7F0355@primenet.com>
Source record: 204357
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Bart Wessel wrote:
>
> Bob Nielsen <nielsen@primenet.com> wrote:
>
> >Look carefully at Table 2: E receives 144-146 and 430-440, while E3
> >receives 67-180 and 400-512 MHz.
> Which is *exactly* my point: the receive ranges differ, yet the diode-matrix
> (D302-D308, labeled 'Destination diode' in table 2) is exactly the same.
> These diodes tell the unit how to behave. Now if the E and E3 units have the
> same diodes, how can they behave differently?
>
> Note that I feel the documents contain a wealth of information,
> I was just hoping to keep anybody from opening up his/her handheld and moving
> diodes, only to find out there is an error in this table 2. The TH79 is to
> precious for that.
>

Ah, yes, and if you look at the figure on page 6, the "E" has a jumper
at W301, while the "E3" does not, And in Table 4, the TX-RX Unit number
for the "E" is X57-4402-71, while the "E3" us X57-4402-73. Do the X57
indicators imply the configuration of jumpers and/or diodes, or
different firmware? Things may be more comples than just moving diodes
and cutting wires. It's confusing (probably on purpose).

Bob

--
Bob Nielsen Internet: nielsen@primenet.com
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
AX.25: w6swe@wb7tls.az.usa.noam
http://www.primenet.com/~nielsen

3917. RF pre-amp

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <330a0188.127305@news.fix.net>
Source record: 204358

Hello, this is Harry Miller KB6CGG in sunny California. In going thru my things, I found an interesting item. It is a Glen Model 326-2 broadband power amplifier. They say it was especially suited for driving tube type equipment requiring high input levels, or capacitive type inuts requiring high input power such as on some transistor type equipment. If is very small 1/2" x 1-1/4" x 2". It has a power gain of 10DB and a frequency range of 3Mhz to 30Mhz and requires a voltage of 9 to 16 VDC. I have two of them and they come with complete instructions and schematic. Price $10 each, mailed.

If interested, please email me hmiller@fix.net for further details.

Tnx es 73 Harry KB6CGG

3918. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5tCMu.M5I@netcom.com>
Source record: 204359

Carl R. Stevenson (carl@ais.net) wrote:

: Not necessarily ... what we really need to do is organize an alternative
: national organization with progressive goals to challenge the ARRL's
: stranglehold on the FCC/regulatory process ...

Well, good luck. There are a number of other ham organizations out there,
not necessarily against the ARRL, and none has the numbers or the ear of the
regulatory agencies the way that the League does. And, even at 172,000+
they don't have the numbers they'd like to have.

Maybe the no-code enthusiasts could start an organization like FISTS, only
with the idea of eliminating the code requirement. :-)

: "incentive licensing" was/has been THE most devisive thing to happen in ham
: radio's history ... it's another invention of the ARRL, desgined to foster
: faster code
: as THE criteria for "advancement" in ham radio ...

You're telling me...I'm one of the guys who, as a General, got screwed out
of privileges I had already qualified for.

73 de Jim - KF6CR

3919. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE5tCyK.MI3@netcom.com>
Source record: 204360

Ron Curry (recurry@insighttec.com) wrote:

: By the way you could have recommended to the two young men that perhaps
: they should use the Family Radio Service or GMRS and they wouldn't have to
: deal with Hams. However, I submit that some users of the Ham bands are
: better than no users - regardless of their purpose.

This is a good suggestion. I suppose we should give the two young guys
credit for having the integrity to get licensed, when they could have
boolegged just as easily.

73 de Jim - KF6CR

3920. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: KB9KHM <kb9khm@sprynet.com>
Message-ID: <3309AEE0.72B2@sprynet.com>
Source record: 204361
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

> It is my
> opinion that my use of my amateur HT/mobile on frequencies AUTHORIZED by
> my department probably saved time, money, and lives. How can you argue
> with success? 73, Web Williams, KR4WM, City of Myrtle Beach Fire
> Department, Myrtle Beach, SC

Thanks for saving lives! We all appreciate your efforts. However, the
AUTHORIZATION from the FIRE DEPT. doesn't mean squat. They don't have
the autority to authorize this - it must be done by the FCC. And while
use of ANY frequency is allowed in an emergency (when you can't
obtain help on a ham frequency, you no doubt could have
found another ham to call the accidents in to, instead of using
the Fire Dept. frequencies.
--
Mark <KB9KHM>

Home Page:
http://expert.cc.purdue.edu/~kb9khm

3921. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5ecrg4due1@nadine.teleport.com>
Source record: 204362
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

holstein@erols.com (David Holstein) wrote:

<Attitude & Inappropriate Language Snipped>

>Whatever...I give up on getting help from ham operators...you are all
>a bunch of turn-of-the-century jack-asses who cannot handle progress
>and new technology.

>From on generation X-er, I can't wait 'till you all die.

>David Holstein, Jr.
>holstein@erols.com
>N3NGB@KE3GP.MD.USA.NOAM

.... so much for the future of Amateur Radio....

Steve
WB7PSD

3922. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <EzQ$9OANihCzEw33@g6iqm.demon.co.uk>
Source record: 204363
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <330d6b70.1210259@news.dial.pipex.com>, Walt Davidson
<walt@dial.pipex.com> writes
>Ah! Now, at last, we are getting to the nub of the matter!

It may well be Demon Walt, but I seem to be getting all your current
postings twice.

Regards ... Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.clearlight.com/~vhfcomm & http://www.g6iqm.demon.co.uk/vhfcomm.htm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

3923. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: akent@bga.com
Message-ID: <5ed9gl$1838@news3.realtime.net>
Source record: 204364
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,rec.radio.amateur.dx,rec.radio.scanner

Thank you William for the post-

These are indeed correct.
The newer US versions of the radio have a different processor that
will not allow the extended coverage. No doubt a request-demand from
our wonderful government.

Kent

William Vynck <RACO@ping.be> wrote:

>Bob Nielsen wrote:
>> Look carefully at Table 2: E receives 144-146 and 430-440, while E3
>> receives 67-180 and 400-512 MHz.
>>
>> It appears there is no way to get the 800 MHz band on "K" (U.S./Canada)
>> models, which should make Newt Gingrich happy.
>>
>> Page 16 appears to be missing from the JPG images.
>>
>> Bob
>>
>> --
>> Bob Nielsen Internet: nielsen@primenet.com
>> Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
>> AX.25: w6swe@wb7tls.az.usa.noam
>> http://www.primenet.com/~nielsen

>I checked my pages and indeed we don't have page 16
>What i don't understand is that all pages i have are just like i
>received from Kenwood and they are one part.
>No way they could "forget" page 16, i think it's a mistake in numbering
>the pages sins page 15 and 17 are one.

>I ask them for it and let you know.

>William

>--
>Visit my Homepage http://www.ping.be/RACO
>E-mail RACO@ping.be and/or William.Vynck@ping.be
>Fidonet 2:291/1800.15
>Radio Amateur ONL4021
>QSL via bureau UBA Belgium

3924. Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970218160301.LAA23891@ladder01.news.aol.com>
Source record: 204365

Great article in this month's Popular Communications regarding "freebanding" or "outbanding."

Unlike most biased articles which tend to heap scorn on "those dirty outbanders", this one is very objective and tells it like it is. Accurately depicts the millions of freebanders, why they do it, the extreme unlikelihood of being caught, and ham radio's "dirty little secret"...that many licensed hams are also active freebanders because of the informal, less "stuffy" atmosphere on 26/27Mhz.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3925. New Ham Radio FAQ on WWW, Email, or Disk

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-1802971340230001@wd1v.mv.com>
Source record: 204366
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

3926. VE Test Session - Frederick MD - March 15, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: veteam@aol.com
Message-ID: <19970218163000.LAA25217@ladder01.news.aol.com>
Source record: 204367

The next MADRA test session is planned for Saturday, March 15, 1997

Location: First Baptist Church, Dill Ave and Bentz Streets,
City : Frederick, MD

Time: Applicants Arrive 9:30 AM - Test Time 10 AM
Talk-In 147.06 Repeater

This is an ARRL VEC Test Session and pre-registration is recomended.
Call 301-416-8435 box 103 for voice messages.

On the internet, pre-register by sending e-mail to veteam@aol.com

Maps and test site informaiton can be found at the MADRA web site.
"http://members.aol.com/madraclub/"

Thank you for your interest in MADRA Test Sessions

3927. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970218113449.24734A-100000@light.lightlink.com>
Source record: 204368

Add another no code technician, whose favourite mode of communication on six meters already is CW ... Only homebrewing wire antennas is just as much fun :)

Siegfried, KB2YVC

On Mon, 17 Feb 1997, Gary Hicken wrote:

> I completely agree with you. As of this moment I still am a no-code
> tech. Right now I'm practicing morse on my computer at 8 WPM. The
> computer is no substitute for the real thing but I am going to upgrade
> by this summer.
>
> You will get a reply from a no-coder. This newsgroup has some very
> vocal ones.
>
> 73, Gary Hicken N3JLC

3928. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: W9FL <tbrock@execpc.com>
Message-ID: <5easjp$qo9@newsops.execpc.com>
Source record: 204413

subbustr@whidbey.net (Dave Schertzer) wrote:
>Hi,
>
>Bought a nice SW rx at a garage sale this weekend and
>have a small problem..The guy used "masking tape" for
>a "sale-tag" on the equip and now I have a "glue-spot"
>where the tag it was placed..It's a "plastic case" unit
>Why people do this I don't know??? !@#$%^&* :-(
>I was told NOT to use nail-polish cuz It may damage the
>finish. So, what do I use? Any solution avail to REMOVE GLUE
>spots?? Plse ack via email....dave
>
>
>Oak Harbor,WA
>98277
>subbustr@whidbey.net
>de VE7-LFA/W7
>

I read that Avon products "Skin So Soft" works. I have not tried it, but I read it somewhere. I think it was in Monitoring times, or QST, an article about reastoring old radios.

3929. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5eatih$rcu@gap.cco.caltech.edu>
Source record: 204414

In article <jlowmanE5rIE3.BMx@netcom.com>,
Jim Lowman <jlowman@netcom.com> wrote:
>This bit of avoiding cell phone charges is a particular peeve with me. Same
>goes for XYLs who got licensed only to stay in touch with the OM.

I agree with you about treating an HT like a cellphone, but I don't have any problems with XYL's (or other family members) getting a license just to talk with their OM's. The reason is because you never know where that might lead given that there is an active example in the family that is doing more than "just talking". (Besides there are lots of hams who only use their licenses to ragchew with their buddies, why make a special case of XYL's and their OM's?) Even if XYL's *only* talk to their OM's I think there is still an overall benefit just because the XYL is more understanding about the OM's activities.

But in my case at least, I can point to the fact that after my XYL got her license "just" to talk to me, she now comes out on Field Day and is available as an assistant for testing new radios. Further, there are so few women who are hams, that just their presence is positive. (This isn't an affirmative action argument, though it may sound like it, because the women did have to pass the same tests; having passed the tests, it's only a question of what is "appropriate" use.) Finally, my daughter, as another example, also got her license "just" to talk about a year ago and recently soldered her first joint, built her first kit, and has now added engineering as a possible career choice for college someday.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

3930. Re: Logging software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: dxtreme@ix.netcom.com
Message-ID: <5eb3v1$c6j@dfw-ixnews12.ix.netcom.com>
Source record: 204415

Hi Mark,

You might take a look at our program, DXtreme ARSL: The Amateur Radio
Station Log(tm). It is a powerful, easy-to-use, and affordable
logging program for PCs running MS-DOS 5.0+.

Send me your address and I'll send you a data sheet. Better yet,
visit us "On the Web" where you can read all about it and even
download a free demo version. The URL is:

http://www.qth.com/dxtreme

Please let me know what you think? Thanks and ...

73,

Bob Raymond, NE1I
DXtreme Software
dxtreme@ix.netcom.com

Mort <Mort@InetOne.net> wrote:

>Does anyone know of any logging programs/software that can be downloaded
>off the internet. Prefer Windows based software. Please e-mail any
>replies and thanks in advance.

>Mark, KG8JG Mort@Inetone.net

3931. Re: 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5eb662$9qr@news2.ic.net>
Source record: 204416

In article <330298b8.112355377@news.ro.com>, subs@ro.com says...

>>
>>>This guy can't take a hint. WHO CARES???
>>
>>You evidently do, since you keep on reading and responding to his messages.
>>

>Eat me.

Wow. Your wit and snappy replies have left me completely without words, and your devestating analysis of my message and explanation of your position has totally destroyed any counterargument I might make. I'm SOOOOO impressed. You are a fine addition to the community of radio amateurs.

</SARCASM>

--
...phil
Copyright, Phillip C. Reed, 1996.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

3932. Calif. Space & Ham Radio News

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <5eb6lk$a6p$3@mhadf.production.compuserve.com>
Source record: 204417
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

ASTRONOMY/SPACE ALERT FOR SOUTHERN CALIFORNIA
Brian Webb, KD6NRP
Thousand Oaks, CA
E-Mail: 102670.1206@compuserve.com
Web Page: http://ourworld.compuserve.com/homepages/rawhide_home_page

1997 FEB 15 (Saturday) 06:50 PST

Hale-Bopp Becoming An Impressive Sight

At 05:00 PST this morning I went outside to take a look at comet Hale-Bopp. My observing location isn't the best; I'm only about 20 km from the outskirts of the San Fernando Valley and the light pollution is so bad that I can barely see the brightest patches of the Milky Way.

In spite of this, I immediately spotted the comet with the naked eye. It was about 15 degrees above the east-northeast horizon and looked like a fuzzy star.

It was almost as bright as the stars in the Big Dipper. I estimate the comet's brightness to be about magnitude +2.6.

Through my 10X50 binoculars I saw a small, bright nucleus. The tail was about 4/10ths of a degree long. Both the nucleus and tail were white with no detectable color.

Owens Lake Astronomy Expedition in Two Weeks

Two weeks from today I plan to take a trip to the eastern side of Owens Lake to assess the light pollution there. This site was chosen because it's twice as far from Los Angeles and Bakersfield than Mount Pinos and should be much darker.

My current employment situation may prevent me from driving to my preferred Hale-Bopp observing sites of central Nevada or Escalante, Utah. Thus, a closer alternative is needed and east Owens Lake may fit the bill.

I'm looking for others who may want to drive up to the site with me or meet me there. I'd be leaving the Thousand Oaks area at about 08:00 and arrive in the vicinity of the site at about 13:30. After a few hours of photographing satellites and deep sky observing, I'd pack up and head for home (I might consider getting a hotel room and staying until Sunday morning).

The roundezvous point will be the intersection of state routes 136 and 190 on the east side of the lake bed. Plan on being there at 15:30.

If you're interested in joining me, contact me at my e-mail address.

Next Vandenberg Launch in Six Weeks

The next scheduled launch from Vandenberg AFB is a refurbished Titan II (not a Titan IV, a Titan II) carrying a DMSP weather satellite. The launch time is unknown. Details regarding this event will be posted on my web page as they become available.

Minuteman III Launch Fiasco

Two weeks ago, several of us stayed up late for two consecutive nights to watch a Minuteman III launch from Vandenberg AFB. On the first night, we didn't see anything at the scheduled 00:01 PST launch time. A fellow ham radio operator made a telephone call and found out that there was a problem and the attempt had been scrubbed.

The next night was a repeat of the first. The 00:01 launch time came and went with nothing happening. The same fellow made a phone call and learned that there was the same problem as the night before (a malfunctioning radar in Hawaii) and the Minuteman III probably wasn't going to be launched.

At 00:15, my friend Bob (KE6YLD) and I left our observing site and drove home. I took a shower, removed my contact lenses, and settled into bed. At 00:42 I saw a bright glow through the bedroom window. The Air Force did launch the missile .... but they were 41 minutes late and we had no easy way to learn of the delay. Needless to say, I was not happy the next day.

To prevent this sort of thing from happening again, I leased a cellular telephone. If I go to Vandenberg AFB to cover a launch in person, I can call desinated ham radio operators in Ventura, Los Angeles, and Santa Barbara counties. They in turn can pass the countdown status over various 2-meter ham radio repeaters.

If I decide to watch a launch from Ventura County, I'll be able to call a news media liason at the base for the countdown status. I'll then call the designated hams who will pass the news along as described above.

By the way, I'm looking for ham operators to volunteer to help me with this. Before you volunteer, be advised that 60% of the launches occur at midnight or 01:00. Many go at even worse times like 03:30. Also, you'll need to be able to easily get into at least one high-coverage 2-meter repeater (i.e. Broadcast Peak in Santa Barbara, Sulphur Mountain, Mount Disappointment, Palos Verdes, or Catalina Island).

3933. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-18 00:00:00 UTC
From: subs@ro.com
Message-ID: <33092cc5.215383432@news.ro.com>
Source record: 204418

On 16 Feb 1997 04:02:22 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Yes! Through the magic of the Internet and FTP, I am now proud to offer
>you...the distinguished readers and participants of
>rec.radio.amateur.misc...the opportunity to download five newly created
>and digitally mastered sound files! Hear for yourself why I
>affectionately refer to 3894-dot-5 as "The Zoo of Amateur Radio." Just
>listen to what you get:
>
>1) BIG-AL-SAT-NITE-LIVE...Hear Big Al, "cranked up" and ready for a
>night's entertainment as he encourages and provokes his arch-rival "Pork
>Butt!"
>
>2) PORK-BUTT...Listen to Pork Butt return the fire! Featuring the famous
>"white trash in America" monologue.
>
>3) PIG-PEN-PETE..."HO HO, HO HO, HO" Here's our friend Pete, getting in
>his two cents' worth...and being severely admonished by his fellow
>amateurs for his efforts.
>
>4) RALPH-THE-THIEF...Check out Big Al's response when he discovers Ralph's
>attempts to wreak havoc on his reception by transmitting the sounds of a
>BABY CRYING in Al's neighborhood!
>
>5) THE-JAMMING-STOPS...Pork Butt on the offensive, commenting on Al's
>latest attacks.
>
>
>It's amateur radio at it's best! Hear for yourself what I've been talking
>about on this forum. All original hits by the original stars of 3894.5
>that made 'em famous! Digitally mastered for optimum sound quality and
>available NOW via your modem at the following FTP site:
>members.aol.com:/mnmaniac/3894.5
>
>Don't delay! Download today! And thanks for yer support! :-)
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Screw you Spew!

3934. WTB : Radio Shack HTX-212 2M mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E5tIq4.A46@nonexistent.com>
Source record: 204246
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Looking to buy a Radio Shack HTX-212 , 2 M mobile rig. Must be in
good shape and fully functional, and include all mounting brackets,
wiring, etc...as it is going in vehicle.....

Please E-Mail your response.
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3935. Fw: bought secondhand FT-50R no manual need HELP PLEASE!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: swhs9ufp@softnet.co.uk
Message-ID: <N.021997.003728.48@softnet.co.uk>
Source record: 204247
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

> Bought FT-50R but didn't have manual with it, could anybody Email me a brief
> outline
> of functions and shine some light on how I connect it to a computer. Or if you
> could
> tell me where on the net I could get an online manual. VERY MUCH APPRECIATED.
> Mail
> to me direct please not newsgroup
> user@steh.softnet.co.uk

--
user@steh.softnet.co.uk

3936. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330a545b.5563290@news.ma.ultranet.com>
Source record: 204248

On 18 Feb 1997 16:03:09 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Great article in this month's Popular Communications regarding
>"freebanding" or "outbanding."
>
>Unlike most biased articles which tend to heap scorn on "those dirty
>outbanders", this one is very objective and tells it like it is.
>Accurately depicts the millions of freebanders, why they do it, the
>extreme unlikelihood of being caught, and ham radio's "dirty little
>secret"...that many licensed hams are also active freebanders because of
>the informal, less "stuffy" atmosphere on 26/27Mhz.
>
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

So, here we have a complete dork who on the one hand, mindlessly spews
on about 3894, 14313, etc, and then points out an article about
bootleg "freebanders" in a positive light. Can you say Credibility
Gap?

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3937. Re: Something is wrong with our government!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5edh30$4it@dfw-ixnews10.ix.netcom.com>
Source record: 204249

In <5edf2h$mu8@hplms2.hpl.hp.com> kral@hpl.hp.com (Joseph Kral) writes:

>
>
>
>Ok, so the government can't be working this well.
>I took the test for a no-code tech. license on Saturday, Monday was a
>holiday, Its now 3:30pm Tues. PST and my new call sign is on the web!
>
>Who took over the FCC? Its an alien invasion!........
>
>
>
>FWIW, KF6JAS.

For what it's worth, congrats on the license. Hope you enjoy the hobby.
Dale KC8FAQ

3938. Need ADMS1C disk mine corrupted Email it PLEASE!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: swhs9ufp@softnet.co.uk
Message-ID: <N.021997.003734.85@softnet.co.uk>
Source record: 204250
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

On 12/02/97 01:54, steve <swhs9ufp@softnet.co.uk> wrote:

> Much appreciated if you could Email it direct to me. Demagnetized disk and erased
> it. Be glad to do a swap.
> --
> user@steh.softnet.co.uk
>

--
user@steh.softnet.co.uk

3939. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330a48d9.2616961@news.ma.ultranet.com>
Source record: 204251
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Mon, 17 Feb 1997 18:59:41 -0500, Doug Woodruff
<km4hy@mindspring.com> wrote:

>Burt,
>
>I'll be checking the callsign database with bated breath waiting for
>your call to come open after you resign it......can't imagine why you
>would want to continue to be identified with such a bunch of losers like
>us!!
>
>Doug, KM4HY

Perhaps it has to do with the same reasons there's hams over on the CB
newsgroups.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

3940. HF6V

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: ftaylor@wko.com
Message-ID: <5edqkb$br2@news.wko.com>
Source record: 204252

Does anyone know the value of the caps on the butternut HF6V vertical antenna. My 40-meter cap is broken. It looks like a small transmitting cap. Thanks Frank AA4EX , email ftaylor@wko.com

3941. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: terry@perf.no.itg.telecom.com.au
Message-ID: <5edlb5$dha@perf.no.itg.telecom.com.au>
Source record: 204253
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

"Charles Brabham" <n5pvl@texoma.com> writes:

>"Amateur Telephone" operators whose activities damage the existing global
>amateur radio digital network should take note, and desist..

The what ?

Terry

--
-- ObSig --
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au, Sydney, NSW, Australia
-- Linux: standard and fully integrated support for Amateur Radio protocols --

3942. For Sale: IC-T21A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Aaron Jarvis <kb9moj@si-net.com>
Message-ID: <01bc1e11$77232300$2e20c4d0@kb9moj>
Source record: 204254

I have an IC-T21A for sale I want 150-175$$ for it. It will also come with an extra bp-152
1100mah battery. The radio is only 6 months old. It has never been dropped or abused. Both batteries are in excelent condition. The radio will come with regular ni-cd, long life
ni-cd, regular antenna, manual, schematics, box. Please e-mail me asap!!

KB9MOJ
kb9moj@si-net.com

3943. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Glenn Schultz <glenn@spacestar.net>
Message-ID: <01bc1e12$9d864bc0$f1e691ce@larry.spacestar.net>
Source record: 204255
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote in article
<3308E218.57CD@geocities.com>...
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>
Before this thread get's any further out of hand, I have a couple of
questions:

First of all, this clown is just looking for attention and enjoy's pushing
everyones buttons. He is looking for a response from a large group of
people, and he got it! He's no better than a jammer on your local repeater;
the more you respond to his drivel, the more he enjoy's it. If he is just
ignored, he will eventually go away. Don't give him the satisfaction of a
response, he has shown that he doesn't really care about the issues, he
just like to push your buttons!
Second, he obviously was interested in Amateur Radio at one time, since he
is an Extra Class, and continues to use his call sign in his sig at the end
of every message. I really wonder what his daughter, KA1VBQ thinks about
Amateur Radio? Does he really hate Amateur Radio that much? I don't think
so...His web page has several references, links, etc to Amateur Radio. He
even has some quotes paying homage to CW. Let's see, photo's of him and his
daughter with their call signs prominently displayed, callsign search,
links to Ham Radio info, and obviously very proud to be an Amateur Radio
Operator! At least that's what it looks like from this end!
So Burt, what's the real story? Are you AND your daughter going to give up
your calls? Are you going to continue this rediculous thread? If you feel
such hatred towards the hobby, why don't you show it on your web page? I
look forward to your response and hope you can quit playing this silly game
of yours.
--
Glenn
N0VYK

interNET ==>> glenn@spacestar.net
packetNET ==>> n0vyk@n0vyk.ampr.org

Web Page ==>> http://www.spacestar.net/users/glenn/index.html

3944. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <330a7014.4294075@news.erinet.com>
Source record: 204256
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Tue, 18 Feb 1997 08:33:24 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Howard Watson wrote:
>

>What is "amature radio?"

OK, got me on that one. :> I have NO idea why I spelled it that way.
If you kept any of my previous posts (YES, I realize you get way too
many messages to do so), then you'd see that I usually (if not nearly
always) spell it correctly.
>
>

>UTH?

I thought you would remember that one, Ultimate Typical Ham.

>Nothing is more boring than that. But I will be glad to meet you OR
>ANYONE on the air, if you have the guts.

I have seen you post that comment before. It makes absolutely NO
sense! "If I have the guts"??? I am confused as to your meaning.
All kidding aside, my first impression is that you actually do have
some serious problems. Do you so delusional as to believe that you
could harm me by merely talking to me? I have the "guts" to talk to
any human being in this world. Would your conversation be so inane
that I would die of boredom? I had always imagined it would be an
interesting conversation. Please explain this "guts" idea. I am
willing to bet I am not the only one with this question.

3945. #hamradio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Keith Reynolds <kreyn@toolcity.net>
Message-ID: <01bc1e1b$9d5d02c0$06bc00d0@default>
Source record: 204257

Just wondering if anyone else has had problems with the channel ops on the #hamradio channel on Undernet? I am planning to write a letter to the Undernet Administators over the treatment I've received as well as complaints I've heard from other people about it. I've been meeting there with my brother and a few other ham operators and it's unbelievable how we've been treated by these "ham" channel ops. Please respond to kreyn@toolcity.net if you've had similar problems there.

3946. Re: Hamming In Israel: Hints, Suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: fer-tree@worldnet.net
Message-ID: <5ee4p5$jjf@news3.snfc21.pacbell.net>
Source record: 204258

rlcooper@annap.infi.net (Rick Cooper) wrote:

>Hello All,

>Thanks for reading this. I'm going to Israel for a business trip at the

>Rick/N3BUT
Hi Rick,
The March issue of CQVHF Magazine (just came out) has an article
about operating vhf in Israel, including a table with repeater
locations, freq and pl's. I took an ht there about 10 years ago with
no problems. Bon Voyage

3947. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: subs@ro.com
Message-ID: <330a8ba4.12437275@news.ro.com>
Source record: 204259

On 18 Feb 1997 14:27:48 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:

>Quite a thoughtful witty rejoinder. A question begs to be asked, if you
>don't like Drew's posting why do you repost it in todo? I think ol'
>Drew has found a button and you clowns are too stupid to ignore him.
>Calling him names and blasting away with vulgar snipets certainly
>demeans him and not you (that was sarcasm by the way). Actually I think
>the point was that CW was an imperfect filter. In an effort to defend
>the myth of the filter the procoders have exposed even more examples of
>imperfection of said filter. Keep up the good work.
>
> 73 Jerry
>
Screw you Jerry!

3948. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: subs@ro.com
Message-ID: <330a8d65.12886160@news.ro.com>
Source record: 204260

On 13 Feb 1997 18:47:48 -0500, jwilkers@freenet.columbus.oh.us (John Wilkerson) wrote:

>
>This "fellow CBer" is one of those who wishes to clean up that service.
>

Bullcrap. He thinks the stuff on 3.894.5 is so funny, he offers a soundbite of it. Read his posts. He is clearly a weirdo who gets his rocks off on a bunch of QRM and crapola. Are you a CB goodbuddy too?

3949. Maritime Mobile net for CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Michel Verheughe <michel@online.no>
Message-ID: <330AC5AD.6A97@online.no>
Source record: 204261

Having sailed short and medium distances for 40 years I read for 3 years ago about the Kon-Tiki balsa raft which, in 1947, transmitted from the Pacific to Norway on a 6 Watts transmitter, in CW needless to say. This lead to my ham ticket and now I find much joice in working CW from my 27 feet sailboat. Last year, on a cruise from Norway to Spain, I had several contact with British and French MM nets but in SSB. I like CW. It is like sailing: slow but you can reach far with a bit of patience. It is also KISS (Keep It Simple, Stupid).
Do anybody know of an MM net for CW? Is there any need for it? My experience is that there is a lot of illegal radios on yachts (shame!). I would like to do something to get yachtsmen to use CW which is also used at sea for radio direction finders, fog horns, sound and light signaling, etc. I think CW has no better place than at sea.
Any comment welcomed to this group or my e-mail: michel@online.no

VY 73 ES CU AGN AS LA0HA OR LA0HA/MM

Michel
FISTS 2821

3950. looking for a morse tutor for mac

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: dsfa@mail.islandnet.com
Message-ID: <5eeffjaam1@sanjuan.islandnet.com>
Source record: 204262

Hi

Does anybody know of a morse code tutor for mac?

Thanks

Philip
dsfa@islandnet.com

3951. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: "ir003432@worldnet.att.net" <ir003432@worldnet.att.net>
Message-ID: <330AC9F1.4796@worldnet.att.net>
Source record: 204263
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

While the tpic of this thread makes intersting reading, there is
something serious here.

We are well into the age of everything electronic -- cash registers,
walkman, watchman, cell phones, cell phones with faxes attached, wirelss
computer printers, wireless internet connections, wireless LANs,
wireless WANs, more cell phones, garage door openers, electronic dog
collars, electronic cat collars, electronic ignition on everything,
wireless tracking devices for UPS packages, remote controls for VCRs,
TVs, stereos, and gas fireplace logs, etc., etc., etc. And it is
getting worse.

How long before someone innocently keys up an HT and crashes the entire
northeastern U.S. power grid?

Peter Gottlieb wrote:
>
> Rob Neff <n7ory*@*primenet.com> wrote in article
> <32ffac19.28077629@news.primenet.com>...
> > Story: I had a gal at work that cranked her headphones up SO loud, I
> > could hear Stevey Wonder's harmonica down the hall and into the
> > bathroom! She worked in the office just behind the wall, and behind
> > me. She was using the cassette player on her walkman. First I brought
> > a CB walkie talkie in, a 5W'er.. Did no good. Then one day I was
> > trying to key up a local 440 repeater when I noticed the audio on her
> > headphones quiet a bit on transmit. I placed the ht as close to the
> > wall as I could, keyed it up, and it wiped the audio out completely.
> > For some reason I could not hit the repeater that day, but sure was
> > fun trying.
>
> Once I was waiting in line at a Pizza Hut and talking simplex to a friend
> at
> the other end of the mall. I noticed that whenever I keyed up the cash
> register
> beeped. When I got right near it I keyed up to ask my friend what she
> wanted
> and the register display went BLANK. Actually I crashed the entire system.
> Did you know all the register were interconnected? I didn't. When they
> restarted the system it insisted on printing the day end receipts which
> took
> quite some time. Despite them seeing me key up they had absolutely no
> idea I caused the problem. I have since refrained from using the ht near
> electronic equipment that has the possibility of delaying lunch.

3952. Hamfests in Bay Area ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: theo_schmitz@VNET.IBM.COM
Message-ID: <199702190820.AAA01537@mailbox2.ucsd.edu>
Source record: 204264

Hello HAM's in California

for I am going to San Jose for a business trip I want
to know if there is - by chance - a hamfest that I can go to
the last weekend in Feb (22/23) or the the 1st weekend in
Mar. (1/2).
Please reply via email (internet)

73,
Theo (DK9WH)

==========
Theo Schmitz / IBM Mainz / Materials Lab. 4627
Email Internet: theo_schmitz@vnet.ibm.com
Packet: DK9WH@DB0GV.#HES.DEU.EU
Fone: 49(germany)6131-842044
Fax: 49(germany)6131-846810
==========
I never used to be able to finish anything but now I

3953. problem with EASILOG software - please help

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: ceeam6@cee.hw.ac.uk
Message-ID: <E5upJp.Fro@cee.hw.ac.uk>
Source record: 204265

Can anyone provide me with a solution to the following problem:

My dad uses Easilog V3.09 to keep his log book stored on the hard drive of his computer (the computer is a very old IBM compatible XT model) but wishes to change computer to a more modern PC. He has a friend who can convert the LOG file from his 5" disk to the required 3" disk.
The problem is, the .LOG file is too large to store on a floppy disk, and consequently cannot be copied from the hard drive to disk in order to transfer the data. Neither he nor myself know much about the software or computer, so can someone tell me if there is a way to get round this, short of having to type all the entries again on a new PC?

If replying to this, posting is OK, but please e-mail me if possible at ceeam6@cee.hw.ac.uk

Thanks.

3954. Re: HF6V

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <330B0428.4E9B@uiuc.edu>
Source record: 204266

frank taylor wrote:
>
> Does anyone know the value of the caps on the butternut HF6V vertical
> antenna. My 40-meter cap is broken. It looks like a small transmitting
> cap. Thanks Frank AA4EX , email ftaylor@wko.com

The 40M and 30M are both 67pF. The size of it should get you the right voltage and current. I think the part number is HT58 plus the capacity specification. The 80M cap is 200pF.

Chuck, KE9UW

3955. Re: HF6V

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: wsoon@primenet.com
Message-ID: <330b09d7.1160462@news.primenet.com>
Source record: 204267

On the Butternut HF6V, can anyone point me to a copy of the
instructions? I have one I took down and stored, then lived in a condo
for several years. Now I have a real QTH again but the markings I put
on the tubing have faded away and I don't know the lengths to use
for reassembly.

-- Bill
KF6ZO

"Chuck (Jack) Hawley" <c-hawley@uiuc.edu> wrote:

>frank taylor wrote:
>>
>> Does anyone know the value of the caps on the butternut HF6V vertical
>> antenna. My 40-meter cap is broken. It looks like a small transmitting
>> cap. Thanks Frank AA4EX , email ftaylor@wko.com
>
>The 40M and 30M are both 67pF. The size of it should get you the right
>voltage and current. I think the part number is HT58 plus the capacity
>specification. The 80M cap is 200pF.
>
>Chuck, KE9UW
>

wsoon@primenet.com http://www.primenet.com/~wsoon/

3956. Stones River ARC Online

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc1e75$5e834780$587e80d0@default>
Source record: 204268

Come see our website where you can find links to: a Packet-Internet gateway, Live Theory Exams Online, International and North American callsign databases, FCC, ARRL, our Calendar of local events, the most extensive collection of YL links I've seen, Photos of our club in action, Our Electronic Post Office, our VEC page and enough Ham Resources to keep you busy for quite a while.
The URL is: http://www.voy.net/~rfi/stones.html
Hope you enjoy it.
73, Lee (KR4ND)
Webmaster: Stones River ARC (K4FUN)

3957. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: BOB DUCKWORTH <bob@atl.org>
Message-ID: <330AC9F5.5CB2@atl.org>
Source record: 204269
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"Blasting Ahead"

"TURN OFF TWO-WAY RADIO!"

3958. FS : Standard C156A 2M hand held

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E5u3u2.7ro@nonexistent.com>
Source record: 204270
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Standard C156A 2 meter hand held radio, MINT, in box with antenna,
manual.

$150.00 shipped to 48, pre-paid, COD terms are negotiable

E-Mail if interested.....NO TRADES
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

3959. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330B2C03.31A@geocities.com>
Source record: 204271
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Glenn Schultz wrote:

>
> First of all, this clown is just looking for attention and enjoy's pushing
> everyones buttons. He is looking for a response from a large group of
> people, and he got it!

And you are one of the ones who gave it to me.
What is it about spineless hams that they think they can tell others
what to do and not do it themselves? Are you German?

> Don't give him the satisfaction of a response

Like you did?

> I really wonder what his daughter, KA1VBQ thinks about
> Amateur Radio?

She says, "it's boring....I do not relate to them in anyway what so
ever."
quoted at 1133 EST. She is a straight A student.

>Does he really hate Amateur Radio that much? I don't think
> so...His web page has several references, links, etc to Amateur Radio.

Have you READ the references, they are hardly positive.

> He even has some quotes paying homage to CW. Let's see, photo's of him and his
> daughter with their call signs prominently displayed, callsign search,
> links to Ham Radio info, and obviously very proud to be an Amateur Radio
> Operator! At least that's what it looks like from this end!

I do pay homage to CW, it is the one mode where hams get to the point.
READ the K1OIK reference page.

> So Burt, what's the real story? Are you AND your daughter going to give up
> your calls?

She wants to give hers up.

Are you going to continue this rediculous thread? If you feel
> such hatred towards the hobby, why don't you show it on your web page?

Look at the WWW page man, it is all there.

#================#===#
| Burt Fisher | Teacher of video, broadcasting and electronics |

```
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=============================================================================#
```

3960. Re: RFI into answering machine

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5ef2dr$vp8@mgate.arrl.org>
Source record: 204272

Bill <billd@comic.net> wrote:

>Previous thread:

>> > My roommate's answering machine is triggered by the RF from my
>> > HF rig. I've put ferrite coils around the phone line and it
>> > still gets set off by my transmitting, recording my SSB-distorted

>I had the same experience with my recorder/telephone and Radio Shack
>split cores--two ea. used to no avail. One K-Com filter (see QST ads)
>cleaned out all my interference on this phone.

In most cases, one can filter both the phone line AND the power connection. For the phone line, you can use nearly any phone-line filter or an FT-140-43 ferrite core with about 15 turns of wire on it. (Radio Shack now sells telephone filters.) For the power connector, wrap about 15 turns of the power lead onto the ferrite core, right where it connects to the answering machine.

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

3961. This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330B287E.5301@geocities.com>
Source record: 204273

I did not write the following but I wish I had:

There's just so much more in the world to catch their
eye than a bunch of farts who try to maintain their heirarchy in a
pseudo
secret society, refusing with a vengeance to pass the baton, for fear of
the
tiniest little detail of what's theirs being changed. Even if the change
is
necessary and beneficial to the hobby.

--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3962. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: shnews@laser.net
Message-ID: <330b49af.968294@news1.laser.net>
Source record: 204274
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Wed, 19 Feb 1997 11:28:40 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>A man went to a guts store to get some guts for dinner. He sees a sign
>remarking on the quality of guts offered at this particular gut
>store. So he asks the butcher: "How much for Engineer guts?"
> "3 dollars an ounce."
> "How much for teacher guts?"
etc.
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#
I still can't figure out how one can teach broadcasting.

sean hall/W1SWH

3963. The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330B2A38.2ECD@geocities.com>
Source record: 204275
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

A man went to a guts store to get some guts for dinner. He sees a sign remarking on the quality of guts offered at this particular gut store. So he asks the butcher: "How much for Engineer guts?"
"3 dollars an ounce."
"How much for teacher guts?"
"4 dollars an ounce."
"How much for ham operator guts?"
"100 dollars an ounce."
"Why is ham operator guts so much more?"
"Do you know how many hams you need to kill to get one ounce of guts?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

3964. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330B29EB.5EB3@geocities.com>
Source record: 204276
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Howard Watson wrote:

> >What is "amature radio?"
>
> OK, got me on that one. :> I have NO idea why I spelled it that way.
> If you kept any of my previous posts (YES, I realize you get way too
> many messages to do so), then you'd see that I usually (if not nearly
> always) spell it correctly.

Well you have the ability to laugh at your self and admit a minor error.
Are you sure you are a ham?

Ham radio defined:

There's just so much more in the world to catch their
eye than a bunch of farts who try to maintain their heirarchy in a
pseudo
secret society, refusing with a vengeance to pass the baton, for fear of
the
tiniest little detail of what's theirs being changed. Even if the change
is
necessary and beneficial to the hobby.

> I have seen you post that comment before. It makes absolutely NO
> sense! "If I have the guts"??? I am confused as to your meaning.

Hams are so gutless that none will meet me on the air to discuss my so
called outrageous views. It is not like I can hit them on the air.

> All kidding aside, my first impression is that you actually do have
> some serious problems. Do you so delusional as to believe that you
> could harm me by merely talking to me?

Maybe not you but most hams I could make look damn silly on the air, not
because I am smarter but I have the facts on my side.

I have the "guts" to talk to
> any human being in this world. Would your conversation be so inane
> that I would die of boredom?

Far less than a TYPICAL ham contact.

I had always imagined it would be an
> interesting conversation. Please explain this "guts" idea. I am
> willing to bet I am not the only one with this question.

You are the only one maybe with the guts to ask.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

3965. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Alan.Holmes@brunel.ac.uk
Message-ID: <5ef9vj$6qu@loki.brunel.ac.uk>
Source record: 204277
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <3304c123.41588360@news.dial.pipex.com>,
Darren Meldrum <meldrum@dial.pipex.com> wrote:
>On Mon, 3 Feb 1997 21:27:54 +0000, Michael J Wooding
><g6iqm@g6iqm.demon.co.uk> wrote:

>>You may well have a point Walt, but it must also be borne in mind that
>>most organisations, clubs, publications, et al, have/are also
>>experenced/ing such problems. A well-hackneyed phrase I admit, but it
>>appears to be symptomatic of the times?

>Perhaps you could explain to a non-member like me what the benefits of
>membership are?

I used to be a member, until one year they imposed a very large
membership fee hike without asking me, so I told them where to
stick their society.

Alan

3966. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Alan.Holmes@brunel.ac.uk
Message-ID: <5efa2b$6uk@loki.brunel.ac.uk>
Source record: 204278
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <33084278.1904320@news.globalnet.co.uk>,
Daniel Atkinson <danatk@globalnet.co.uk> wrote:
>On Sat, 15 Feb 97 10:43:36 GMT, Phil@sievers.com (Phil Payne) wrote:

>>People will only join a club or renew membership if they see a benefit.

>So what we need to do is give the subscribers to RSGB an incentive to join, or
>stay joined. Hmm, how about a free Audi Quatro say, to all members? :-)

A sensible membership fee would help.

Alan

3967. NEW C. I. CHAPTER INTERNATIONAL 10X

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5efhn0$rnj@dfw-ixnews7.ix.netcom.com>
Source record: 204279

Join in with the new CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X from
Oxnard,Ca. The Net Meets every Wednesday on 28400 MHz. 1800-2000 &
0200-0400 UTC. For more Information. E-Mail rcnoll@ix.netcom.com.
--
Ralph C. Noll | Retired | KD6BYI

3968. Re: Azden mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970219165300.LAA26436@ladder01.news.aol.com>
Source record: 204280

In article <5eal4r$18i$1@news.preferred.com>, ke4uox@preferred.com (Dale R. Bourne) writes:

>I currently own an Azden AZ-21A 2m HT, and am looking for
>modification details on how to expand it's transmittion freq's
>to equal it's FM reception range.

Dale:

Let me ask you a simple, straightforward question -- why do you want to do this? Keep in mind, I'm not trying to be a wise guy -- the only reason why I'm asking the question is because I don't know the answer!

>Also, if anyone knows of an Azden web site, I'd appreciate
>it's URL. Nothing was returned by a Lycos and Yahoo search.

If a reasonably capable search engine like Yahoo didn't find it, it probably doesn't exist.

73 de Larry, WR2F

Lawrence J. Roll, WR2F | wr2f@n3omq.#cde.de.usa.noam
wr2f@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
wr2f@juno.com | (302) 678-4841

3969. My Resistor calculator

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Wizard <notme@a.network.com>
Message-ID: <330B63F8.69F@a.network.com>
Source record: 204281
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Drop by my home page and go to the, and follow the Resistor Calculator
link, I think you will find it fasicinating. I do.

And, please take the time to sing my guestbook while you are there.
thanks!
--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3970. Exams via email?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970219211300.QAA11122@ladder02.news.aol.com>
Source record: 204282

I remember there use to be a mail server that you could request U.S. Ham radio exams via email. Anyone know of the server I'm talking about and have the email address??

Thanks,

David
KF6DGN
Oceanside, Ca. US

3971. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219133600.IAA12641@ladder01.news.aol.com>
Source record: 204283

>So, here we have a complete dork who on the one hand, mindlessly spews
>on about 3894, 14313, etc, and then points out an article about
>bootleg "freebanders" in a positive light. Can you say Credibility
>Gap?

And here we have an uninformed person who probably never listens or he wouldn't try to make the comparison. When was the last time you heard extreme profanity, death threats, deliberate jamming, malicious interference, or vicious personal attacks on the freeband?

Isn't it ironic how the freebanders, although illegal, constitute a group of people who desire serious but fun communications with one another...and yet, in complete contrast, we have the mayhem on 75 and 20 meters being practiced on a nightly basis by licensed amateur operators..."real hams", no less, since they have passed that all-important Morse test in order to have secured operating privileges on those bands.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3972. IC725 FOR SALE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Gkenn <glenn@indigo.ie>
Message-ID: <330B9080.25D5@indigo.ie>
Source record: 204284

HF Radio & Accessories for Sale.

ICOM IC-725 ALL BAND HF TRANSCIEVER.
500 kHz - 30 MHz
AM, SSB, CW and FM
26 User Programmable Memories
3 Scan Types
Selectable Tuning Rate
Band stacking register capability
10 dB preamp
20 dB attenuator
100W output

ICOM AH3 HF AUTOMATIC ANTENNA TUNER
Wide tuning range
Automatic digital control tuning
Eight-frequency memory for fast tuning
Weatherproof design
Max 0.3W radiated power
Controlled directly by IC-725

DRAE 24 AMPERE POWER SUPPLY

All items are in mint condition and have the original instruction
manuals.

I am looking for ï¿½800 ono.

For more information email glenn@indigo.ie

3973. Looking for suggestions from Veteran Hams.....73

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Michael Lebron <stanglx@i-2000.com>
Message-ID: <330B3991.F47@i-2000.com>
Source record: 204285

I am looking for a first HT. I cant find any info on comparisons of radios. I would like to know what radio would be the best and/or what manufactorers to stay away from. I have been looking at the Yaesu FT50 and FT51 also the Kenwood TH79AD. Does any body own any of these radios.? If so please let me know if you like the way it opperates or not. Also If any of you have any other comments or suggestions I would greatly appreciate it.
Thank You, 73

Michael Lebron
KC2ARR

3974. Reisitors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Wizard <notme@a.network.com>
Message-ID: <330B64D1.430A@a.network.com>
Source record: 204286
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Drop by my home page and follow the link to the Resistor Calculator.

http://home1.gte.net/jsumner/index.htm
--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3975. Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Wizard <notme@a.network.com>
Message-ID: <330B409A.2129@a.network.com>
Source record: 204287
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

I have the safety 1st baby monitor, and I was wondering, is there any way to modify it, so that I can get more output range on the transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY out, and I need a was to monitor the baby while he sleeps, about 50 yds or so away, in my computer room, it barely makes it that far now, lots of static, so i guess i need to "tune up" the transmitter.

Thanks for your help.

--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

3976. Exams via email?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970219210700.QAA10304@ladder02.news.aol.com>
Source record: 204288

I remember there use to be a mail server that you could request U.S. Ham radio exams via email. Anyone know of the server I'm talking about and have the email address??

Thanks,

David
KF6DGN
Oceanside, Ca. US

3977. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5efuo8$9ff@jupiter.planet.net>
Source record: 204289
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Wizard <notme@a.network.com> wrote:

>I have the safety 1st baby monitor, and I was wondering, is there any
>way to modify it, so that I can get more output range on the
>transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
>out, and I need a was to monitor the baby while he sleeps, about 50 yds
>or so away, in my computer room, it barely makes it that far now, lots
>of static, so i guess i need to "tune up" the transmitter.

>Thanks for your help
>--
>the address in the header is fake *DUH*
>to defeat spam bots, please reply to
>sumner@bigfoot.com

Modification such as you want is illegal. Your best solution is a
wired intercom arrangement. That'll easily go the distance, although
you'll need a pair of wires that run from the baby's room to
your computer room.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

3978. Re: Exams via email

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <330BB7DF.4D36@ix.netcom.com>
Source record: 204290

KF6DGN wrote:
>
> I remember there use to be a mail server that you could request different
> US Ham exams and they would be emailed to you in minutes. Anyone know the
> mail servers address?
>
> Thanks for any help.
>
> David
> KF6DGN
> Oceanside, Ca. US

Yo David in Oceanside -- Rod here in Oceanside. Haven't seen a mail
server but you can access a question pool or generate an exam with some
web sires. Go to URL:
http://pw2.netcom.com/~ac6v/pageA.html#H

Hope this helps.
73
Rod
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

3979. kW Power levels for AM/FM/TV

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: GTerrell@webtv.net
Message-ID: <856410428.14451@dejanews.com>
Source record: 204291

Can anyone tell me the distance 1 kW

of AM would travel in an ideal

situation? In other words, if a AM

station is broadcasting 5kW of power

in a non-directional pattern, how far

of a distance will the signal travel

and still be picked up with a normal

(non-specific dx-type) radio? I

would also like to know this for an

FM and TV station.

Reason? My parents live in Germany

and sometime have trouble picking up

a local US radio station. It's about

100miles away and broadcasts at 150kW

in AM. They are using a GE Super

Radio and a Select-A-Antenna. How

can they improve the signal easily?

I would also like the info. on FM and

TV stations for my own interest.

Please respond to my e-mail address

as I don't have direct access to

newsgroups.

Thanks,

Garry Terrell

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

3980. Real-Time DTMF Decoder for Windows 95 is here! Now works on 486 Machines!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Richard Smerker <rsmerker@frii.com>
Message-ID: <330BBF6A.1EA5@frii.com>
Source record: 204292
Cross-posted to: alt.radio.scanner,rec.radio.scanner,rec.radio.amateur.misc

WinTone 1.51 Real-Time DTMF decoder/Scanner monitor for Win95/NT is now
available, and it runs 50% faster than before - Making it run great on
most 486 machines! Here are some of the features that are available :

* Real-Time DTMF decoding via your Sound Card
* Extensive Tone Logging/Transformation
* Decoding DTMF tones from WAV files
* Squelch controlled Scanner monitoring to a WAV file
* DTMF Triggers - Launch an event when DTMF tones are heard
* On-The-Fly Save to a WAV file while you are decoding
* Tunable options to fit tyour listening environment
* NOW 50% FASTER - WILL RUN ON MOST 486 MACHINES!!!!

Come take a look for yourself - You wont regret it!

http://www.frii.com/~rsmerker

Richard Smerker - N0WOY
Steak Sandwich Software
rsmerker@frii.com
http://www.frii.com/~rsmerker - The home of WINTONE

3981. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E5vBIG.GBx@netcom.com>
Source record: 204293

Bob Diaz (bdiaz@pacbell.net) wrote:
<snip>
: I feel that the young guys who spoke about all that radio sh**, saw the old
: timers as old farts, and saw ham radio as a cheap cell phone; are the exception,
<clip>

Yep, this kids are just that... I believe (now) that unless you have taken
the code test, one does not have the right to diss the test. If the
preson passes the test, then he can call it what ever. If you can not
take the test, and pass... to complain about the test is a good sign
that you don't have a clue.

With that statement, I would like to take back every word I ever spoken
about this test. :) This code should always be part of the advanced
"tests", but the beginnner test should be a no-coder. I also think
that the no-code people who passed, should be limited a little bit
more... and they have to pass the next test in less then a year. I think
one year is more then enough time for any person to pass.

--tlf

3982. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219134100.IAA14904@ladder01.news.aol.com>
Source record: 204294

>So, here we have a complete dork who on the one hand, mindlessly spews
>on about 3894, 14313, etc, and then points out an article about
>bootleg "freebanders" in a positive light. Can you say Credibility
>Gap?

And here we have an uninformed person who probably never listens or he wouldn't try to make the comparison. When was the last time you heard extreme profanity, death threats, deliberate jamming, malicious interference, or vicious personal attacks on the freeband?

Isn't it ironic how the freebanders, although illegal, constitute a group of people who desire serious but fun communications with one another...and yet, in complete contrast, we have the mayhem on 75 and 20 meters being practiced on a nightly basis by licensed amateur operators..."real hams", no less, since they have passed that all-important Morse test in order to have secured operating privileges on those bands.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3983. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219134500.IAA16948@ladder01.news.aol.com>
Source record: 204295

|>I couldn't care less what they do on 26/27 Mhz, but I really get upset
|>when they come up on 10 meters with their 'freebanding' and interfer
with
|>amateur communications.

Agreed. At that point, they are no longer "freebanders" but rather,
"bootleggers" on 10 meters. If it were me, I wouldn't even get CLOSE to
10m and run the risk of splattering >28Mhz.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3984. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7584187e1fac2a9897ce@news.planet.net>
Source record: 204296

In article <19970219134100.IAA14904@ladder01.news.aol.com>,
mnmaniac@aol.com says...
>
> Isn't it ironic how the freebanders, although illegal, constitute a group
> of people who desire serious but fun communications with one another...and
> yet, in complete contrast, we have the mayhem on 75 and 20 meters being
> practiced on a nightly basis by licensed amateur operators..."real hams",
> no less, since they have passed that all-important Morse test in order to
> have secured operating privileges on those bands.

A perfect example of the American way..two wrongs making a right

Go figure

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

3985. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: tim_hynde <tim_hynde@idecc.com>
Message-ID: <330BFA4C.2BF4@idecc.com>
Source record: 204297
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
> A man went to a guts store to get some guts for dinner. He sees a sign
> remarking on the quality of guts offered at this particular gut
> store. So he asks the butcher: "How much for Engineer guts?"

Burt,

The part that takes guts is to promote this hobby of ours in a positive
way,
bitching and moaning about how bad things are takes NO GUTS AT ALL and
that's
all I've ever seen from your posts. Nothing positive, no creative ideas
just good
ole belly achin.

Do you have guts Burt?
--
Tim Hynde \,`/ /
KA8DDZ _).. `_
tim_hynde@idecc.com (__ -\
'`.
(\>_-_,
_||_ ~-/

3986. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <330BA7DF.2D66@servtech.com>
Source record: 204298
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

Mike Cooper wrote:
>
> Does anyone know if GM has a "fix" for fuel pump RFI?
>
> I know of several new and old GM cars (Chevrolet, Suburban, S10, Monza, etc.)
> that generate substantial RFI (from the electric fuel pump).

I have the same problem on my 1988 Chevy Corsica. It greatly affects
the AM band on my Sony in-dash CD player. Strong local stations are not
greatly affected, but weaker ones are obliterated when you give the car
some gas.

If the Delco radios do not experience this problem, I would assume the
noise suppression circuitry is inside the radio itself.

FWIW, I had the same radio in a 1982 Chevy Monte Carlo with no problems.

Anyone have any suggestions?

--
==========
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==========

3987. Re: MARS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <330BDC82.5EF4@primocomputers.com>
Source record: 204299
Cross-posted to: rec.radio.amateur.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio

crow@summit.net wrote:
>
> In Article<3306555C.E43@juno.com>, <bcook@juno.com> writes:
> > Path: news.summit.net!news-out.internetmci.com!newsfeed.internetmci.com!news.msfc.nasa
.gov!www.nntp.primenet.com!nntp.primenet.com!news1.best.com!nntp2.ba.best.com!not-for-mail
> > From: "Ben P. Cook" <bcook@juno.com>
> > Newsgroups: rec.radio.amateur,rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.r
adio.amateur.misc,rec.ham-radio
> > Subject: MARS
> > Date: Sat, 15 Feb 1997 16:31:24 -0800
> > Lines: 7
> > Message-ID: <3306555C.E43@juno.com>
> > Reply-To: bcook@juno.com
> > NNTP-Posting-Host: daedalus.vip.best.com
> > Mime-Version: 1.0
> > Content-Type: text/plain; charset=us-ascii
> > Content-Transfer-Encoding: 7bit
> > X-Mailer: Mozilla 3.01 (Win95; I)
> > Xref: news.summit.net rec.radio.amateur:267 rec.radio.amateur.swap:107
> rec.radio.amateur.equipment:6296 rec.radio.amateur.misc:7271 rec.ham-radio:263
> >
> > Help!
> >
> > I was intrested in the navy MARS program, but I can't find anywhere to
> > get information on it. If anyone could help me out in anyway, I'd REALLY
> > apreciate it. Thanks!
> >
> > -Ben Cook, KE6YPF
> ben, i am a member of navy mars. send me your address - e-mail or snail mail
> and will have someone contact you. thanks for your interest. navy marine corps
> mars - serving those who serve.
and if he cant help ya i can

e-mail back

DON
e-mail D.ARNOLD@primocomputers.com
KB5FHX-ham
NNN0ESR-mars

3988. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <330BDBA3.22D6@hooked.net>
Source record: 204300
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

This sort of thing is one of the reasons that all equipment now sold in Europe has to be CE compliant- meaning that it not only must not emit spurious signals (similar to FCC type B), but also must not be *susceptible* to external RF fields, static charges, and so forth. In this respect the Europeans are ahead of us.

3989. Re: Reisitors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Danny Goodman <dannyg@dannyg.com>
Message-ID: <330BB6AE.56AA@dannyg.com>
Source record: 204301
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Wizard wrote:
>
> Drop by my home page and follow the link to the Resistor Calculator.
>
> http://home1.gte.net/jsumner/index.htm
> --

This is my second public request to ask you to include the copyright information in the source code of the resistor calculator if you wish to continue displaying it at your Web site.

Thank you.

Danny AE9F/6
http://www.dannyg.com/javascript/

3990. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219135000.IAA18764@ladder01.news.aol.com>
Source record: 204302

|>I couldn't care less what they do on 26/27 Mhz, but I really get upset
|>when they come up on 10 meters with their 'freebanding' and interfer
with
|>amateur communications.

Agreed. At that point, they are no longer "freebanders" but rather,
"bootleggers" on 10 meters. If it were me, I wouldn't even get CLOSE to
10m and run the risk of splattering >28Mhz.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

3991. PLEASE READ!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Tim Raffety <Tim_Raffety@Oxy.com>
Message-ID: <330B768D.31D7@Oxy.com>
Source record: 204303

Anyone here ever had to deal with the city for a building permit? If you have have please share your story with me. I am having to deal with the city of Dallas and they seem to have a hard time deciding if a Rohn HBX56 with a 6.9 sqft antenna mounted 2 feet above the tower on a 3 foot mast was in conflict with their 60 foot height requirement.

Now, lets do the math together shall we?? 56 + 3 = 59, correct? Correct!

But wait there's more!! On her first phone call she started that it was 64 feet!!!!!! YES!! 64 feet!!! Can you believe that??? What she was doing was adding in the 6.9 sqft wind load AND the 2 feet above the towen the beam was mounted.

People, please be very careful of anyone that holds something as important as this in the balance for you without you checking around to see if they understand what it is you are trying to do and for God sake, make sure you understand how they arrived at the conculsion they did.

I know it's hard to keep from going on a bloody rampage sometimes but you have to bite your tongue.

Please be careful!!!!!!!!!!!!!!!!!!!!!!

The hardest thing in the world is seeing someone doing it the wrong way and keeping your mouth shut about it.

3992. Re: For Sale: IC-T21A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Scott Cason <scason@edge.net>
Message-ID: <330BB820.5EAA@edge.net>
Source record: 204304

Aaron Jarvis wrote:
>
> I have an IC-T21A for sale I want 150-175$$ for it. It will also come with
> an extra bp-152
> 1100mah battery. The radio is only 6 months old. It has never been dropped
> or abused. Both batteries are in excelent condition. The radio will come
> with regular ni-cd, long life
> ni-cd, regular antenna, manual, schematics, box. Please e-mail me asap!!

For those of us who don't follow model numbers very closley, what is an
IC-T21A? I assume with the "IC" heading, it is an Icom radio.....

rgds,
Scott KD4YHH
-=TNN/CMT=-

3993. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-19 00:00:00 UTC
From: Scott Cason <scason@edge.net>
Message-ID: <330BB8E7.585C@edge.net>
Source record: 204305

Burt Fisher wrote:
>
> I did not write the following but I wish I had:
>
> There's just so much more in the world to catch their
> eye than a bunch of farts who try to maintain their heirarchy in a
> pseudo
> secret society, refusing with a vengeance to pass the baton, for fear of
> the
> tiniest little detail of what's theirs being changed. Even if the change
> is
> necessary and beneficial to the hobby.

That is quite intresting, and quite true. I have never met such resistance to change before in my life. I have given up trying to find an Elmer, I'll learn what I want to learn on my own. And I will operate the way I want to operate on the bands I want to operate without letting some "old fart" get to me because I don't have the time to learn the code now.....and even if I did, I would have no place to hang a HF antenna living in an apartment (not by choice).

rgds,
Scott KD4YHH
-=TNN/CMT=-

3994. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970220163500.LAA00198@ladder02.news.aol.com>
Source record: 204119

I had the sane problem.
I used two 30 amp noise reducers from radio shack and moved my ant to the
front of the car.
Noise is gone now

3995. Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: wlfuqu00@pop.UKy.EDU
Message-ID: <199702201621.LAA21855@pop.uky.edu>
Source record: 204120

Freebanders are outlaws. They violate the laws of our
country and most of the thrill they get is from realizing
that they are getting away with it.
Yes, there are a few hams that do not behave well and
should loose their license.
Freebanders do not provide any services for their
country or their community and only interfere with
legal operations. They have no standards for their
equipment or for station operations.
In fact they often screw up equipment.
I bought a FT-707 (a 100 watt HF transceiver) sometime ago
that I discovered was used by a freebander. It took
weeks to straighten it out. The first thing I did
was to remove the crystals for 27to 28 MHz. Re-soldered
numerous bad solder joints. And re-aligned the radio.
The transmit ALC was made inoperable and caused it to
produce splatter for hundreds of KHz. The output meter
calibration pot was set to indicate it was producing
200 watts output.
I repaired it and sold it to young a beginning ham
for less than I had paid for it.
Freebanders are a dangerous lot and if I ever locate
one in my community I will report him even if he has
a ham license. In fact, it is worse if the freebander is a ham.
Then he is a ham operating out of band the band limits.

Bill wa4lav

3996. Re: Support Little Leo instructions (NOT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb20.163529.9456@ke4zv.atl.ga.us>
Source record: 204121
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <3309c583.501806@news.monad.net> bbeford@cyberportal.net (Bruce Beford) writes:
>On Sun, 16 Feb 1997 22:00:09 -0500, Burt Fisher
><burtfisher@geocities.com> wrote:
>>snip<
>> The League's objective is to falsely demonstrate there is
>>broad citizen opposition to the industry proposals.
>
>Wrong here. If the League alerts its members to a threat to the
>amateur band allocations, and the membership (and Amateur community at
>large) agrees, it is by no means a "false" demonstration. It
>demonstrates that there is, in fact, STRONG, BROAD opposition to the
>sharing of these band segments with other sevices, as NO method of
>sharing has been proposed that would not severely interefere with
>existing services here, especially to the amateur satellite service. I
>encourage all those amateurs (who have not already done so) to file
>their comments OPPOSING the sharing of these band segments with other
>services.

I don't agree with Burt's position, Bruce, but I haven't seen any engineering study which would indicate that the SS signals of the LEOs would adversely impact amateur operations. Frankly, I think their signals would have negligible impact on most amateur operations, including most amateur satellite operations. There might be some impact on traditional EME operations due to the slightly raised noise floor, but that's a very tiny part of amateur activity on these bands.

The real problem is the other way, with the relatively high power narrowband amateur operations causing interference to the LEO's terrestrial users. Due to the near-far effect, nearby amateur operators would overwhelm the SS coding gain and cause interference to the receivers of terrestrial users of the LEO services. That's where the danger to amateur radio lies in this proposal.

Once they have the camel's nose in the tent, and have established an economic interest in the spectrum with a large user base, the interference to their operations by amateurs would serve as an excuse for them to go back and request exclusive access to the spectrum, IE kick the amateurs out.

Of course if amateurs also adopted SS systems, and practiced proper power control (required by amateur regulations, but ignored in amateur practice), there would be negligible interference in either direction. But amateurs appear unlikely to do that voluntarily, so conflict would

be inevitable. And amateurs don't wield either the economic or political power to prevail in such a conflict.

We may win this time, and I've dutifully filed comments supporting amateur radio, but ultimately we can't continue to warehouse spectrum. The pressure to effectively utilize the spectrum will continue to mount, and unless *we* start using it effectively, others ultimately will.

This is deadly serious. The FCC has made it very plain that they will no longer condone warehousing of spectrum. They are in the process of forcing broadcast to give up the spectrum it has warehoused. Congress has mandated that warehoused military spectrum be released. And that leaves amateur radio as the only major warehouser of spectrum left untouched. That can't last long.

Gary
--
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Lawrenceville, GA 30244 | |

3997. Re: Reisitors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Danny Goodman <dannyg@dannyg.com>
Message-ID: <330C86AE.6921@dannyg.com>
Source record: 204122
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Tony Mori wrote:
>
> You claiming ownership? Here's another one on the net:
>
> http://cal003109.student.utwente.nl/~stefan/java/resistor.html
>
> And that's after 2 minutes of searching...I'm sure I can find at least a
> dozen more.

I claim ownership only to my JavaScript code and original art. The URL
you cite is a Java applet with different art.

Anyway, Wizard has put the credit lines in his source code, so I'm happy
as a clam. All flames extinguished.

Danny

3998. Re: Super Battery product announcement

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb20.164819.9618@ke4zv.atl.ga.us>
Source record: 204123
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

In article <33096494.4F05@mail.execpc.com> sueandal@mail.execpc.com writes:
>
>there is nothing wrong with a good advertisement that pertains to
>the subject.

Well, it is true that the non-commercial restrictions of usenet have
gone by the boards in practice if not in theory over the past couple
of years. In a way I regret that, but defacto it looks like we'll have
to put up with electronic junkmail from now on. However, usenet remains
a two way street, and it is fair to challenge claims made by advertising
posted to the net, particularly when those claims appear overblown,
unfounded, or contain blatent misinformation.

>after all this is america.

Indeed, and that still includes the right of fair criticism. Though
this is not America for many of the participants in these newsgroups.
It would be wise to remember that this is a forum of international
scope.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
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Lawrenceville, GA 30244 | |

3999. Re: problem with EASILOG software - please help

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb20.170512.9775@ke4zv.atl.ga.us>
Source record: 204124

In article <E5upJp.Fro@cee.hw.ac.uk> ceeam6@cee.hw.ac.uk (Alan Maxwell) writes:
> Can anyone provide me with a solution to the following problem:
>
> My dad uses Easilog V3.09 to keep his log book stored on the hard drive of
>his computer (the computer is a very old IBM compatible XT model) but wishes
>to change computer to a more modern PC. He has a friend who can convert the
>LOG file from his 5" disk to the required 3" disk.
> The problem is, the .LOG file is too large to store on a floppy disk, and
>consequently cannot be copied from the hard drive to disk in order to transfer
>the data. Neither he nor myself know much about the software or computer, so
>can someone tell me if there is a way to get round this, short of having to
>type all the entries again on a new PC?

Just setup a serial connection between the old and new computers and
do a file transfer. Most comm programs can handle that, or you can
use a dedicated file transfer utility like Laplink.

Gary

--
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Lawrenceville, GA 30244 | |

4000. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Michael J Wooding <g6iqm@g6iqm.demon.co.uk>
Message-ID: <MKetTBAwpIDzEwNp@g6iqm.demon.co.uk>
Source record: 204125
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <330C0A2F.3465@rcru.rl.ac.uk>, Mike Willis <"mjw
"@rcru.rl.ac.uk> writes
>36 pounds is a lot, when compared
>to the ARRL. In perspective, it is only 2 weeks food bill.

!!? not in this 'ouse it 'aint!!!

Mike

--
Michael J Wooding G6IQM email: vhf-comm@g6iqm.demon.co.uk
http://www.clearlight.com/~vhfcomm & http://www.g6iqm.demon.co.uk/vhfcomm.htm
KM Publications, 5 Ware Orchard, Barby, Nr.Rugby, CV23 8UF, UK
Tel: (0)1788 890365 Fax: (0)1788 891883
VHF Communications Magazine - Especially covering VHF, UHF and Microwaves

4001. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Curtis Wheeler <cwheeler@ricochet.net>
Message-ID: <330C9439.5E0E@ricochet.net>
Source record: 204126
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

CrACKeD wrote:
>
> Bill Sohl <billsohl@planet.net> wrote:
> : Wizard <notme@a.network.com> wrote:
>
> : >I have the safety 1st baby monitor, and I was wondering, is there any
> : >way to modify it, so that I can get more output range on the
> : >transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
> : >out, and I need a was to monitor the baby while he sleeps, about 50 yds
> : >or so away, in my computer room, it barely makes it that far now, lots
> : >of static, so i guess i need to "tune up" the transmitter.
>
> : >Thanks for your help
> : >--
> : >the address in the header is fake *DUH*
> : >to defeat spam bots, please reply to
> : >sumner@bigfoot.com
>
> : Modification such as you want is illegal. Your best solution is a
> : wired intercom arrangement. That'll easily go the distance, although
> : you'll need a pair of wires that run from the baby's room to
> : your computer room.
>
> Such a modification may or may not be illegal, as the monitor may be
> operating at only a fraction of the maximum legal power limit (and
> probably is). You could boost it up to par, but it wouldn't be simple to
> figure out.

Actually it is still illegal. You cannot modify any part 15 device to
operate outside of its type acceptance. Even if part 15 allows a baby
monitor to work at 1 watt, if the TA for the one you have is .1 watt it
has to stay that way.

Modifications can only be made by the type certificate grantee (read
"manufacturer").

Is anybody making 900MHz baby monitors? 900 spread spectrum would
probably allow parents to roam quit far from their sleeping
babies....probably too far. How far away from junior do you REALLY want
to be???

--

Curtis

Notice: Unsolicited e-mail ads are considered requests to be added to my daily UNIX core dump mailing list. Such requests will be processed promptly.

4002. Re: Yaesu FT-50R Battery Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb20.180038.10066@ke4zv.atl.ga.us>
Source record: 204127
Cross-posted to: rec.radio.amateur.misc,+,rec.radio.swap

In article <5eg2jc$59u@dfw-ixnews6.ix.netcom.com> rhys@ix.netcom.com (larry wolken) writes:
>Would love to get some help on this one. My FT-50 is eating
>batteries. I've gone through three so far and the original wasn't
>even a year old.
>
>What happens is after about a day or two the battery won't hold a
>charge. It never gets too hot to the touch and the NC-60 appears to
>be putting out about 15 volts. I've also been using it in the car
>charging from the car system but again reads 15 volts and battery
>never seems to get hot.

NiCads don't have to get perceptably warm in order to be damaged by persistent overcharging. Even a nodest overcharge causes damage, and the damage will be cummulative. For maximum battery life, don't overcharge <period>.

NiCads require a constant *current* charger, not a constant *voltage* charger. The voltage you measure at the charger terminals is immaterial (as long as it is higher than the battery terminal voltage, it could be 100 volts, and that would still be fine as long as the current is regulated). It is current regulation which is of concern, and the duration over which it is applied, and the state of charge of the battery during application. Good chargers use pulse charging, and sense battery state of charge by looking for a voltage "droop" (a few millivolts) under load at the point where the battery reaches full charge, and *stop charging* at that point. The NC-60 works this way, charging off the car's electrical system doesn't.

If you want to operate the radio off an external power source, it is best to remove the battery while doing so. That way it won't accidentally be overcharged. If you need to charge the battery off the auto electric system, make sure to use a means of limiting charging current to 1/10th C or less, and *stop charging* in time to prevent the battery from being overcharged. (C is the rated battery capacity in amp-hours.) Recharging a NiCad battery to less than full charge does no harm, and a NiCad can support many more partial charge/discharge cycles than it can full charge/discharge cycles.

That's why use of a NiCad "conditioner" to avoid "memory" is a very bad idea. It puts unnecessary wear on the chemical systems of the battery, and the memory effect is mostly myth anyway. It takes *very* special conditions to generate NiCad memory, and you'll probably never encounter those conditions in your amateur career.

Note, use of a wall wart can also allow the battery to be overcharged. For best battery life, avoid these things like the plague, even if one came with the radio. The radio often has a current regulator built in to allow you to charge with the wall wart, but it has no sensing of battery state of charge, and can allow the battery to be overcharged. The radio manufacturers throw in a wall wart with their radios because it is cheap, and because it insures that you'll soon be back for a replacement battery pack.

There are three things you should never do to a NiCad battery. You should never short it, you should never drain it flat, and you should never overcharge it.

You don't want to short a NiCad battery because, besides the possibility of fire, the very heavy current draw can warp the battery plates.

You don't want to ever drain a NiCad battery flat because the weakest cell (and there is *always* a weakest cell, even in a pack which has been carefully balanced) will become reverse polarity, and that will damage the cell and quickly make the pack unusable. (Note, it is Ok to fully discharge *individual cells*, but never a battery pack with series connected cells.)

But the most common way to shorten the life of a NiCad battery is by overcharging it. This forces some of the reactants into irreversible reactions, and quickly depletes the battery's useful lifetime. It can also generate a condition called "voltage depression" which many people mistakenly call "memory". It is not memory, that's a very special condition, but the symptoms are similar.

Gary
--
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Lawrenceville, GA 30244 | |

4003. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5ei5nmkmi3@nadine.teleport.com>
Source record: 204128
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

I really hate to see this stuff spilling out of its normal bucket, rec.radio.amateur.misc. Please take a look at the list of newsgroups you're posting to before you click the "send" button and see that it's limited to the appropriate group. (I personally feel there *is* no appropriate group for this sort of childish tantrum, but most of us have abandoned rec.radio.amateur.misc to it, so please be satisfied with keeping it there.)

Thanks!

Roy Lewallen, W7EL

4004. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Steve Eklund <wa3rvt@compuserve.com>
Message-ID: <2147cd$e023.3c5@NEWS>
Source record: 204129
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Wizard <notme@a.network.com> writes: > I have the safety 1st baby monitor, and I was wondering, is there any
> way to modify it, so that I can get more output range on the
> transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
> out, and I need a was to monitor the baby while he sleeps, about 50 yds
> or so away, in my computer room, it barely makes it that far now, lots
> of static, so i guess i need to "tune up" the transmitter.
>
> Thanks for your help.
>
> --
> the address in the header is fake *DUH*
> to defeat spam bots, please reply to
> sumner@bigfoot.com
>
>

Follow these easy steps:

1. Unplug receiver

2. Carry it with you to the room that mom is in. (most likely closer)

3. Plug it in.

4. Go back to computer room and finish your work undisturbed.

5. If receiver is wireless, skip steps 1 and 3.

But seriously though, these units are horrible at best. A previous post said that the unit is probably not putting out the full legal power, and I agree. I believe the legal power output on the 49 Mhz band is 80 milliwatts, which should be more than enough to go 50 yards. I have a pair of Radio Shack 49 Mhz walkie talkies, which I used as a baby monitor when my daughter was born. I believe that they are rated for full legal output power. They claim 1/4 mile range, but that is streaching it just a bit. They should very easily cover the distance you need, though. I hooked the unit in my daughter's room up to a 9 volt battery eliminator, and I used a rubber band to keep the unit transmitting. I had to put a small object between the rubber band and the push to talk bar, because the PTT bar did not stick out very far. (I think I used a piece of rubber eraser)

They worked so well that I had a conflict with a women across the street and down a few houses. I was actually stepping on

her baby monitor that was on the same frequency. Since she just bought hers, I told her to take it back and exchange it for one on another channel.

73 from Steve

4005. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ehksr$4v5@dfw-ixnews11.ix.netcom.com>
Source record: 204130

In <t5150E5vBIG.GBx@netcom.com> t5150@netcom.com (Tom Fritz) writes:
>
>Bob Diaz (bdiaz@pacbell.net) wrote:
><snip>
>: I feel that the young guys who spoke about all that radio sh**, saw
the old
>: timers as old farts, and saw ham radio as a cheap cell phone; are
the exception,
><clip>
>
>Yep, this kids are just that... I believe (now) that unless you have
taken
>the code test, one does not have the right to diss the test. If the
>preson passes the test, then he can call it what ever. If you can not
>take the test, and pass... to complain about the test is a good sign
>that you don't have a clue.

I have taken the code test and still have the opinion that it should be
done away with. It presents an artificial barrier that is detrimental
to the future of the amateur radio service.

>With that statement, I would like to take back every word I ever
spoken
>about this test. :) This code should always be part of the advanced
>"tests", but the beginnner test should be a no-coder. I also think
>that the no-code people who passed, should be limited a little bit
>more... and they have to pass the next test in less then a year. I
think one year is more then enough time for any person to pass.

You think wrong. This fantasy that "anyone can pass CW if they only
work at it." is a load of crap. There are a large number of people who
simply do not have the talents needed to become acomplished CW
operators. One of the reasons the rabid CW crowd insists on fast code
tests is they fear CW cannot stand on its own merits. They will not
admit this but I am sure it is true. Interestingly the anti code test
people are more positive about CW's chances of susvival without the
current test structure. Then ofcourse there is always the hazing aspect
"I had to do it so you do too." but they will not admit that either.

I'm afraid in the long run this argument will be damaging to the
service by driving talented people away and diverting attention from
real threats to the bands. There seem to be a lot of folks who would
rather see the service disapear than change the entrance hurtles.

73 Jerry

73 Jerry
>
>--tlf

4006. Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: cfishman@PICA.ARMY.MIL
Message-ID: <9702201146.aa29593@COR6.PICA.ARMY.MIL>
Source record: 204131

I am looking for a manual for a Boonton Electronics 102C
Signal Generator.....copy or original...

73, Clark Fishman WA2UNN

If you know of another place for me to look, please let me know

4007. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5eibdh$efd@sjx-ixn6.ix.netcom.com>
Source record: 204132

In <19970219134100.IAA14904@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>
>>So, here we have a complete dork who on the one hand, mindlessly spews
>>on about 3894, 14313, etc, and then points out an article about
>>bootleg "freebanders" in a positive light. Can you say Credibility
>>Gap?
>
>And here we have an uninformed person who probably never listens or he
>wouldn't try to make the comparison. When was the last time you heard
>extreme profanity, death threats, deliberate jamming, malicious
>interference, or vicious personal attacks on the freeband?
>
>Isn't it ironic how the freebanders, although illegal, constitute a group
>of people who desire serious but fun communications with one another...and
>yet, in complete contrast, we have the mayhem on 75 and 20 meters being
>practiced on a nightly basis by licensed amateur operators..."real hams",
>no less, since they have passed that all-important Morse test in order to
>have secured operating privileges on those bands.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Drew,

Right now, the freeband is OK, right now even CB is pretty much OK, as soon as the sunspot activity is high, the freeband and CB will make what is happening on 75 and 20 sound pleasant by comparison. I know, I listened to the freeband as well as 11 meters during the last high sunspot cycle. During this time you will find 28.325 just as bad as 14.313. The reason the problem on 75 and 20 is so obvious now, is that those bands have such wide coverage. As soon as that coverage is available on the 27-30 Mhz range, you will find your wonderful freeband will be as bad as anything you have heard.

Glenn Sparks KI5GY

4008. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5eic3e$l1s@dfw-ixnews10.ix.netcom.com>
Source record: 204133
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

>Wizard <notme@a.network.com> writes: > I have the safety 1st baby monitor, and I was wondering, is there any
>> way to modify it, so that I can get more output range on the
>> transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
>> out, and I need a was to monitor the baby while he sleeps, about 50 yds
>> or so away, in my computer room, it barely makes it that far now, lots
>> of static, so i guess i need to "tune up" the transmitter.
>>
>> Thanks for your help.
>>
>> --
>> the address in the header is fake *DUH*
>> to defeat spam bots, please reply to
>> sumner@bigfoot.com
>>
>>
Think about this, I would think most HAMS would realize the problem is probably not the transmitter but the reciever, and the interference caused by most computers. What is the signal with the computer off? I pick up baby monitors all over the neighborhood with my 6 meter beam antenna and Polytronics receiver. You can tune up the receiver without breaking any laws. Adding an outside antenna is perfectly legal on the receiver, and would probably be the best solution.

I guess in this appliance operator world the answer is always increase the power, get a bigger amplifier, a more powerful radio, not try to solve the real problem, interference, and poor sensitivity of receivers.

Glenn Sparks KI5GY

4009. Re: Resistors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "Christopher A. King" <cking4@ford.com>
Message-ID: <330C7569.76CB@ford.com>
Source record: 204134
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Wizard wrote:

> Drop by my home page and follow the link to the Resistor Calculator.

Let me get this straight: you're suggesting that people power up a computer, contact their Internet service provider, log in, start up Netscape Navigator, and URL to a web page (waiting several minutes for all of the downloading to complete) in order to read the value of a carbon resistor...?

Oh, wait a minute... CB enthusiast, I see. Well, that explains *that*...

What's next: a Java application that tells you when to stop and when to go at a traffic light? DUH...

C.K.

4010. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc1f6e$e9572f80$927e80d0@default>
Source record: 204135

Where do you think the majority of new hams come from? gmrs?

William L. Fuqua III <wlfuqu00@pop.UKy.EDU> wrote in article
<199702201621.LAA21855@pop.uky.edu>...
> Freebanders are outlaws. They violate the laws of our
> country and most of the thrill they get is from realizing
> that they are getting away with it.
> Yes, there are a few hams that do not behave well and
> should loose their license.
> Freebanders do not provide any services for their
> country or their community and only interfere with
> legal operations. They have no standards for their
> equipment or for station operations.
> In fact they often screw up equipment.
> I bought a FT-707 (a 100 watt HF transceiver) sometime ago
> that I discovered was used by a freebander. It took
> weeks to straighten it out. The first thing I did
> was to remove the crystals for 27to 28 MHz. Re-soldered
> numerous bad solder joints. And re-aligned the radio.
> The transmit ALC was made inoperable and caused it to
> produce splatter for hundreds of KHz. The output meter
> calibration pot was set to indicate it was producing
> 200 watts output.
> I repaired it and sold it to young a beginning ham
> for less than I had paid for it.
> Freebanders are a dangerous lot and if I ever locate
> one in my community I will report him even if he has
> a ham license. In fact, it is worse if the freebander is a ham.
> Then he is a ham operating out of band the band limits.
>
> Bill wa4lav
>
>

4011. Re: Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5eic4c$4bp@Mournblade.interl.net>
Source record: 204136

Hello everyone,

On 1997-02-20 ghicken@idt.net.opinion said:
>Burt Fisher <burtfisher@geocities.com> wrote:
>>I used the following quote without giving credit to the author
>>because most hams are afraid to speak out against the HOBBY. But I
>>found a ham with GUTS!
(snipping)
>isn't at all gutsy. I'm pro code and people disagree with me. But it
>doesn't mean that any of us are speaking against the hobby. If the
>hobby isn't for you, then do something else.
>The choice of using the word necessary is just that - a choice. I
>don't agree with Mark. People can argue though about it being
>beneficial.
>Another thing Burt: Why do you cross-post your opinions to all the
>amateur newsgroups when it belongs only in rec.radio.amateur.misc?

Why must we have the pro-code no-code debate in every damned ham radio
related newsgroup. It's a hot button issue in the ham community today, I
understand, but I've heard it beaten to death in the fidonet ham radio
echo,
and in rec.radio.amateur.policy. Why must we endure it here instead of
talking about other aspects of the hobby. I enjoy just plain old
ragchewing with folks, and will handle some traffic when needed. Once I've
gotten myself settled somewhere where a real decent modest hf station is
feasible, I'll probably upgrade and do something with some nts hf phone
nets,
but for now, ragchewing on vhf/uhf fm is about all I can do here.
I still help out at field day, do all sorts of interesting things, and
enjoy discussing other aspects of the hobby with the folks who participate
in them.
Must we be subjected to this same old tired tune every where we go to
discuss the hobby in cyberspace? Is it really necessary to go to every
place in cyberspace where ham radio is the topic and point the finger at
the guy who disagrees with us and say "I'm right you're wrong?" C'mon
people!

73.

>Gary Hicken, N3JLC

Richard Webb,
Electric Spider Productions
Recording and sound
Amateur call kb0ruu

..Cats remind us that not everything in nature has a purpose.

Net-Tamer V 1.08.1 - Test Drive

4012. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: KINGSQUEAK@REMOVE.worldnet.att.net
Message-ID: <3312bc88.18801732@netnews2.worldnet.att.net>
Source record: 204137
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

On 20 Feb 1997 20:27:26 GMT, Kingsqueak butchered a quote by
gsparks@ix.netcom.com(Glenn Sparks) ,:

>I guess in this appliance operator world the answer is always increase
>the power, get a bigger amplifier, a more powerful radio, not try to
>solve the real problem, interference, and poor sensitivity of
>receivers.
>
i.e. Would everybody just shut up and listen for one second! <G>

Chris Esser
mailto:KINGSQUEAK@worldnet.att.net
mailto:KINGSQUEAK@aol.com
http://members.aol.com/krstnpiper/ <Stressed? Smoke a bowl.>

4013. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5eied3$9o2$1@decius.ultra.net>
Source record: 204138
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:

>Steve D'Amelio wrote:

>> >Because I am public service minded person.
>>
>> I'm glad you said this Burt. The Boston Marathon will be running
>> on April 21st. We will need additional volunteers. I will be part
>> of a group using APRS software to keep track of emergency
>> vehicles. I believe this is a school holiday, so you should be free.

>I have heard races covered by ham radio. CBers do better.
>Hams are horribly inefficent blabber mouths but I bet your group in
>the Boston area actually does a lot of good.

Even Better Burt! Since APRS is digital (but you knew that) you need
not hear any of that horribly inefficent blabber. Just objects on a computer
screen.

BTW, As a former police dispatcher and PO (I even worked in Yarmouth,
hey, maybe I arrested you!) I understand your comments about communication.
But it's easy to critisize from the armchair, isn't it? I have been in radio
communication situations in which life depended upon good skills. Since
a lot of that experience was on the Cape, maybe it was a life of someone you
knew. I don't take this stuff lightly.

I still have a cottage in Dennisport BTW (off Old Wharf Rd.) I even have a
weather station there you could monitor if you were on APRS.

Steve

>
>> Maybe we can even put your moped to work!

>Now that I would be interested in.

>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4014. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <5eif97$sdg@ve7tcp.ampr.org>
Source record: 204139

kc5egg@ix.netcom.com(Gerald Schmitt) writes:

>The fact that these problems exist debunk the "CW lid filter" theory.

So why is it they picked a frequency in the general class portion
of the band? :-)

--lyndon

4015. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <330CBBA0.2312@Oxy.com>
Source record: 204140

William L. Fuqua III wrote:
>
> Freebanders are outlaws. They violate the laws of our
> country and most of the thrill they get is from realizing
> that they are getting away with it.
> Yes, there are a few hams that do not behave well and
> should loose their license.
> Freebanders do not provide any services for their
> country or their community and only interfere with
> legal operations. They have no standards for their
> equipment or for station operations.
> In fact they often screw up equipment.
> I bought a FT-707 (a 100 watt HF transceiver) sometime ago
> that I discovered was used by a freebander. It took
> weeks to straighten it out. The first thing I did
> was to remove the crystals for 27to 28 MHz. Re-soldered
> numerous bad solder joints. And re-aligned the radio.
> The transmit ALC was made inoperable and caused it to
> produce splatter for hundreds of KHz. The output meter
> calibration pot was set to indicate it was producing
> 200 watts output.
> I repaired it and sold it to young a beginning ham
> for less than I had paid for it.
> Freebanders are a dangerous lot and if I ever locate
> one in my community I will report him even if he has
> a ham license. In fact, it is worse if the freebander is a ham.
> Then he is a ham operating out of band the band limits.
>
> Bill wa4lav

I remember when this one guy who was a ham got caught red handed
operating on 27.675, the AFT and FCC along with the AFL/CIO, MADD and
LULAC kicked in his door and heald him at gun point while they took his
ham licens down off the wall and it kept him off of 27.675 for good!
Believe me, it's works!!! wink wink

4016. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: mbv@ti.com
Message-ID: <5eij1rqin1@tilde.csc.ti.com>
Source record: 204141
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

header edited

4017. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5eii5r$pan@abyss.West.Sun.COM>
Source record: 204142
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <330C08EF.10BF@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>Gee wiz Dana!
>
>Just because you know the difference between CCITT, IEEE, IAB, etc; does
>that mean you have an IFR and work on radios for a living????
>
>Somehow I really wonder about your relevence in this discussion :)

Well, I admit that my profession is computer science and radio is
primarily a pastime for me, but that doesn't lessen my ability to
read Volume 47 of the CFR and understand the reasons for type acceptance.
I don't need to own a service monitor and get paid to tweak radios to do
that, do I?

If you're trying to bring my credibility into question, please
explain why. Was my comment about the basis of type acceptance
incorrect? Hmm?

;-)

Dana K6JQ

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4018. Re: Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330CD998.5842@geocities.com>
Source record: 204143

Gary Hicken wrote:
>
> Speaking out against the hobby instead of getting out of the hobby
> isn't at all gutsy. I'm pro code and people disagree with me. But it
> doesn't mean that any of us are speaking against the hobby. If the
> hobby isn't for you, then do something else.

So if I do not like America or parts of it I shou;d leave?
I should not point out areas that need improvement?

> Another thing Burt: Why do you cross-post your opinions to all the
> amateur newsgroups when it belongs only in rec.radio.amateur.misc?

Because in most ham groups what they talk about is drivel, so I am no
worse.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4019. Hams remind us that not everything in nature has a purpose

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330CDA41.477B@geocities.com>
Source record: 204144

Here is another presentation relayed by:

Burt Fisher South Dennis (Cape Cod), Mass.
Amateur Radio Call K1OIK

From: KB8BMN@WB8LYF.#NWOH.OH.USA.NA
To : ALL@ALLUS

Now, many of my comments will be broad-based and do not apply to
everyone
who is a contester, so please if it does NOT apply to you, DON'T write
me
a hate-letter. If my comments DO apply to you, I DARE you to write me
and
try to justify your stupidity.

Contesting is about as old as the radio sport itself. Trying to contact
as many station in a specified period of time is a noble and I
assume, fun activity. I have never done it myself but many hams do. My
first question is, WHERE is the challenge to running 1000, 1200,
1500 watts (and more...you KNOW there are guys running WELL beyond
the legal limit!), all the while splattering your dirty, over
processed "CQ" and "QRZ" 50 Kc in both directions?

Secondly, and this is where this whole editorial comes from, WHY do
you
feel the need to drop your stupid CQ right in the middle of the SSTV
net
freqs? SSTVers as well as AMTOR, RTTY and Packeteers all have to compete
with all sorts of "natural" problems (QSB, QRN and QRM, etc.) but
during
contests a bigger, uglier problem arises. It seems that during
contest
weekends, the morons crawl out of the wood work and forget all
the
protocols...all in the name of contesting. The SSTVers (as well as
the
other digital mode-runners) only have a TINY slice of spectrum that
they
occupy on 20m (14.230 to 14.235). Many SSTVers are FORCED off of the
air
during contests because it is literally impossible to send video with
all
of the splatter and all of the jerks that hear a "clear" freq and just
jump
in and call CQ CONTEST...without asking QRL? first. Do you REMEMBER QRL?

The SSTVers only ask of this little chunk of 20m but we COULD take more.
What would happen if we moved right up next to your favorite DX (fish
in a
barrel) net? SSTVers have been in the same place forever. WHY do
contesters
still insist on CQing there? Isn't there a law about lessening
the
enjoyment of other hams and/or interference?

I am sure there are a half million hams, or more, in America, who have
no
interest in contesting but are forced off thier favorite nets, rag
chews,
skeds and in the case of SSTVers, the only 20m spectrum they occupy,
all
for the sake of "CQ CONTEST".

Maybe chunks of the bands could be set aside for CONTESTING
and
NO-CONTESTING. Any contact made outside the Contesting area would not
count
and any contester heard outside that portion of the band could be
turned
into the contest judges/sponsored and dis-qualified.

In closing, turn your 5000 watt amps DOWN, turn your raspy power-mikes
and
speech processors DOWN and turn your RF saturated brains ON!

Hope you win!

-73 and God Bless,

Andy KB8BMN @ WB8LYF.#NWOH.OH

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4020. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330CDDA5.4EDB@geocities.com>
Source record: 204145
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve D'Amelio wrote:
>
> Even Better Burt! Since APRS is digital (but you knew that) you need
> not hear any of that horribly inefficent blabber. Just objects on a computer
> screen.

I know very little about APRS I must admit.

> BTW, As a former police dispatcher and PO (I even worked in Yarmouth,
> hey, maybe I arrested you!) I understand your comments about communication.
> But it's easy to critisize from the armchair, isn't it? I have been in radio
> communication situations in which life depended upon good skills. Since
> a lot of that experience was on the Cape, maybe it was a life of someone you
> knew. I don't take this stuff lightly.

I have yet to be arrested. You sound like a very competent person.
Yes it is easy for me to bitch but I have paid dues over the years.
Once we could not get hams to help out at a Beach Boys concert at Otis
so my daughter, who was 8 at the time (KA1VBQ) was paired with an adult
Red Cross worker and she did fine.

> I still have a cottage in Dennisport BTW (off Old Wharf Rd.) I even have a
> weather station there you could monitor if you were on APRS.

Call me when you are here. It would be a first for a ham that does not
agree with me to say so in person.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4021. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc1f87$cf116140$4fc1e1ce@cstevens.usr.com>
Source record: 204146

Tom Fritz <t5150@netcom.com> wrote in article
<t5150E5vy4y.7oM@netcom.com>...
>
> You have spent the investment of the time to learn the skill, and was
> able to prove that you have those skills... to me, that gives you the
> right to be able to say that it was not a good idea.

I have a great deal of difficulty in seeing *any* "logic" in the concept
that
in order to assert that something is a stupid waste of time, one must have
stupidly wasted the time one's self ...

I for one would rather have people who are intelligent enough to challenge
stupid wastes of time coming into ham radio than people who lack the basic
intelligence or initiative to ask the question "why?"

Ham radio is supposed to be about experimentation and learning ... having
enough inate intelligence and curiosity to ask "why?" and look for better
alternatives to "conventional wisdom" and conventional methods seem to
be desirable qualties, not undesirable ones.

Carl - wa6vse
carl!@ais.net

4022. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E5xE1I.KpK@netcom.com>
Source record: 204147

In article <5eif97$sdg@ve7tcp.ampr.org>,
Lyndon Nerenberg <lyndon@ve7tcp.ampr.org> wrote:
>kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>>The fact that these problems exist debunk the "CW lid filter" theory.
>
>So why is it they picked a frequency in the general class portion
>of the band? :-)
>
>--lyndon

From what I'm told "FU" is can be heard often in extra class CW
bands during pile ups.

4023. tncpacket

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Jack Newman <Ke4oua@conc.tdsnet.com>
Message-ID: <330CEA03.52C@conc.tdsnet.com>
Source record: 204148
Cross-posted to: rec.radio.amateur.dx,,rec.radio.amateur.digital.misc,rec.radio.amateur.misc

```
Hello I have a MFJ TNC-2 PACKET CONTROLLER(turbo)
for $75.00 Knoxville, Tenn.
```

4024. Australia 10m QSO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Laura Wilson <news@stwnewspress.com>
Message-ID: <330CE63E.71F0@stwnewspress.com>
Source record: 204149

Hi. My name is Scott (KC5VMN.) I work with a children's group at my
church, and am trying to demonstrate some ham stuff to them.
Specifically, we will be trying to reach Australia on 10m on Saturday,
Mar. 1 between 0100 and 0600 Zulu. If anyone is interested in a QSO,
please e-mail me at: bryant@cowboy.net, and we'll set up a sked.
73 and thanks.

4025. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Madd DOG <bmoceri@flash.net>
Message-ID: <330CF3BD.5B25@flash.net>
Source record: 204150

Rob Whitacre wrote:
>
> In article <56m2e2$1j2@dfw-ixnews8.ix.netcom.com>, schlemba@ix.netcom.co
> says...
> >As a new Tech (call pending as of 16 Nov) and a traveler, can I expect
> >a warm welcome in So Cal if I identify myself on .520 on 2m and ask for
> >a local repeater? Will my region 4 call make them more friendly to a
> >perceived visitor? I'm curious as to how I'll ragchew "on the road"
> >with all of these restrictive repeater ops. BTW, I'm 35 and not a
> >space cadet... ;o)
> >
> >Steve S.
> >(Call Pending)
>
> Steve,
>
> Sorry to say, but as a new tech you will find that you are not welcome on many
> repeaters, not just in Southern California. You don't have to be a new tech,
> either, to get the cold shoulder.
>
> The fact of the matter is, there are many repeaters across the country which
> are closed despite the claim of being an "open" repeater, simply because the
> people on these repeaters won't talk to outsiders. This, in my opinion, is
> what makes a repeater closed.
>
> Yes, some groups openly state the fact that outsiders aren't welcome, but many
> others do it quietly, leaving the person to wonder how they have offended
> them.
>
> Each area seems to have one or two repeaters which welcome new hams or talk to
> out-of-towners. These usually get labeled as the "geek" or "CB" repeater. The
> rest of the many machines in town (30 or so, in the case of Columbus, Ohio),
> sit idle all day long until the members of the group get on after work. Then
> it gets used for 45 minutes, cools off for 16 hours, and perks up again in the
> morning. The same people, talking to each other, day after day.
>
> The labels "closed" or "open" are really not as much a factor as is the
> "personality" of the repeater or group of people that use it. I think you
> would find lots of closed repeater operators who would be more than willing to
> help in time of need. Yet, I have heard calls for help remain unanswered on
> repeaters that were operated by large clubs who supposedly welcome new members
> and who operate "open" repeaters.
>
> Rob W8RW

Well said Rob!!!We have the same problem here in Detroit......
I also noticed that attitude on the east coast last year..Some where
very nice and talkative,majority where unfriendly..

4026. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: buster <lathrop@azstarnet.com>
Message-ID: <330C93A9.4B07@azstarnet.com>
Source record: 204151
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

wdr@world.std.com wrote:
>
> In article <32F8B927.F24@tntech.edu>, John Noel <jhn5012@tntech.edu> wrote:
> > I have neighbors who play loud music. Is their a way to jam their
> [newsgroups trimmed somewhat.]
[snip, trimmed more]
> With only 30W into a GE loudspeaker, mono, I got the 100W+/channel into
> Cerwin-Vega's rock&roller to close his balcony slider...
> Album was "Controversy of Pipers", a scottish bagpipe festival;
> should still be available from Roundup Records.
>
> 73 de N1VUX BPL with Tech-No-Code
> Bill Ricker wdr@world.std.com http://world.std.com/~wdr
[snip]

I've found "Parade of the Pipes", Shotts & Dykehead Caledoia Pipe Band,
to work well too. It's under the Emerald Records license.

It's also an excellent way to shutdown an out of control party in
your home:-)

Buster C.
KC7KMJ
2m,70,23cm DM42

4027. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Fred <peerenbf@dma.org>
Message-ID: <Pine.LNX.3.95.970220172221.10495B-100000@dmapub.dma.org>
Source record: 204152
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Wed, 19 Feb 1997, Burt Fisher wrote:

>
> > I really wonder what his daughter, KA1VBQ thinks about
> > Amateur Radio?
>
> She says, "it's boring....I do not relate to them in anyway what so
> ever."
> quoted at 1133 EST. She is a straight A student.
>
Burt, Just what are you doing to make ham radio more interesting to the young folks. What are you doing to bring more young folks into the hobby and keep them there??

It is real easy to sit back and spout a lot of hogwash about how boring, and how stupid and all of the rest of the blah blah blah that I see comming from you.

Have you started to put together a high speed packet network, at a speed high enough to use the internet browsers on? If computers interest the kids, Add computers to the radio, only do it at a speed that will hold their interest. If you come to Dayton this year look me up. The Consolidated Electronics Booth as I work for them and get stuck there for the three days. I will introduce you to a friend of mine, in fact several. One started the 19k2 network around here on 440 several years ago. He and I along with hams around the country are trying to get 900 megs off the ground with spread spectrum. All to get more speed so that ham radio can compete with the internet. Another friend is a scout leader, Their class this time around has over 40 students, all looking for that ticket as he has made ham radio interesting to the scouts by arrainging field day out at the scout camp. He has set up a satellite station to work the birds with the boys right there.

Ponder those things Burt, You claim to be an educator, yet you cut, slice and condem rather than teach and enhance. I have kept my silence for a long time now and read what you have said. Perhaps I should continue to keep it, but I feel that someone has to point the truth out to you as you seem to be oblivious of it. There are many of us out here trying to put the ham back in ham radio and make it fun again, both for us and the young folks. Please quit lumping all hams in one heap and cutting us down. You are the one that gives ham radio a bad name to the non hams that read the news groups that you post your tirades to.

Fred ke8tq ke8tq@n8acv.#day.oh.usa.noam

Come to Dayton this year and stop at the TAPR booth to say hello......

4028. Free to all Radio Amateurs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Al & Denise Waller <al@qsl.net>
Message-ID: <330CF685.501AD519@qsl.net>
Source record: 204153

Dear Fellow Amateur,

An Internet Web Server devoted entirely to Amateur Radio and associated hobbies.

If you would like a home page of your own or for your Radio Club it's absolutely FREE and will always be FREE.

This is my private computer system with the Server on a T1 hi-speed network. It's a hobbie for me
just as Ham Radio is and I'm glad to share my system with everyone.

This is what you'll get:

E-mail account that you can use locally or have forwarded to your regular account

Example: K3TKJ@qsl.net , NE3Y@qsl.net , YOURCALL@qsl.net

FTP privledges

Telnet privledge (after you convince me you need it)

Your own personal Web site....Try these working pages now.

http://www.qsl.net
http://www.qsl.net/k3tkj
http://www.qsl.net/kc8eds
http://www.qsl.net/ve7fym
http://www.qsl.net/n3wdl

Here are the rules:

1) NO COMMERCIAL USE!

2) I'm not going to write the page for you. Isn't it time you learned something new?

3) You have an Amateur License.

That's it.... If you want to try it signup at http://www.qsl.net

Need more info? E-mail: k3tkj@qsl.net

73,

Al Waller K3TKJ
Laurel, Delaware

4029. misc. "GOODIES for sale" website

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "Ron C./ Alpha & Omega Electr." <aoelectr@wonderlink.net>
Message-ID: <330D1427.3570@wonderlink.net>
Source record: 204154

In case anyone here is interested in "neat stuff"...
I'd invite you to come browse around my little Website "online
catalog"...

(Requires frames compatible browser.. is that a problem?)

http://www.wonderlink.net/~aoelectr

You might chek back every few days... expect new stuff as often as
weekly!

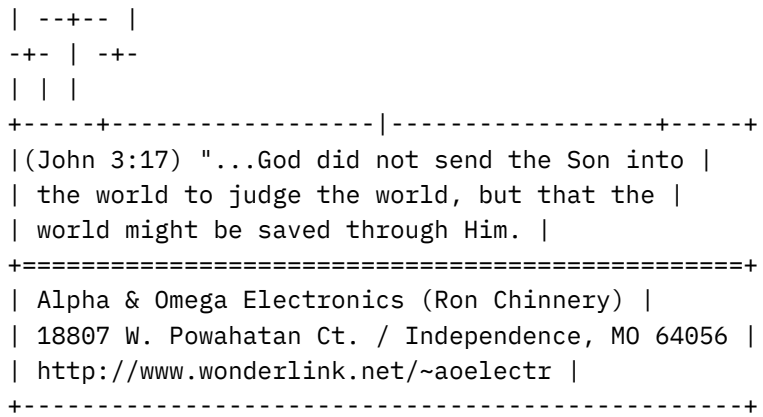
You might also see what I've got on eBay Auction Web for sale... plus
it's a GREAT place to find "neat stuff" of all sorts!

My eBay 4-sale listing (if I've got stuff presently listed there):

http://www.ebay.com/aw/seller-list.cgi?email=aoelectr@wonderlink.net&c=0

Their home page: http://www.ebay.com/aw/

Thanks for your time!

--
(pssst... did you know that God loves you?)
In His service, Ron

(John 3:17) "...God did not send the Son into
the world to judge the world, but that the
world might be saved through Him.
Alpha & Omega Electronics (Ron Chinnery)
18807 W. Powahatan Ct. / Independence, MO 64056
http://www.wonderlink.net/~aoelectr

4030. LM1SKI QRV 20th Feb to 2nd Mar

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: torfinnh@colargol.idb.hist.no
Message-ID: <5ehdmi$1h9@due.unit.no>
Source record: 204155

Special Event Station LM1SKI QRV during Nordic World Ski Championships 1997:

Akademisk Radioklubb LA1K will operate with the special callsign LM1SKI
for the whole duration of the Nordic World Ski Championships 1997 which
are held in Trondheim, Norway from the 20th of February to the 2nd of March.

Operations will be mainly HF bands, modes CW, SSB and RTTY.

Efforts to become QRV on Aurora and EME will be made during the
period of operation, but is not high on priority list.

Another special callsign, LM2SKI will be QRV, operated by members of
Trondheim Group of NRRL.

For more information, try the following URLs:

Nordic World Ski Championships
http://www.interpost.no/skivm/

Akademisk Radioklubb - LA1K
http://www.stud.ntnu.no/studorg/la1k/

Norsk Radio Relae Liga, the Norwegian section of the IARU
http://www.sn.no/~nrrl

73 de LA1K,

LA8VJA Eivind LA4OFA Torfinn
Station Manager Member

4031. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eggaj$pfm@news.Hawaii.Edu>
Source record: 204156

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
> subs@ro.com (Casey) writes:

>>Screw you Jerry!

>What a thoughtful insightful retort, your grasp of the language and
>debating skills are most impressive. If you indeed have an amateur
>license could we please know your call sign. You in no way need a
>license to participate in these newsgroups but if you have a coded
>ticket it would be an interesting benchmark on the "CW filter". You
>could choose to address this question but I rather expect another
>snappy response like the one above.

Oh stop it, Jerry. Most pro-coders really don't see the code as
a filter; that there are lids and riff-raff on HF just goes to show
that anyone with normal faculties can learn code. Regardless, the
HF lids are a tiny minority of all licensed users (certainly under
1000, which means less than 1% - more like 0.1%).

Where you'll hear exceptional behavior is from the CW ops who use
CW as their primary mode. Easy to prove - just tune down to the
CW segments.

Jeff KH2PZ

4032. Re: Something is wrong with our government!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <330D11A7.742C@iu.net>
Source record: 204157

Joseph Kral wrote:
>
> Ok, so the government can't be working this well.
> I took the test for a no-code tech. license on Saturday, Monday was a
> holiday, Its now 3:30pm Tues. PST and my new call sign is on the web!

congrats. it's amazing how fast things move when you don't have to move
a bit
of paper dozens of times...

--
Bill Newkirk WB9IVR The Space Coast Amateur Technical
Group
Melbourne, FL duty now for the future of amateur
radio
Lombardi's 1st Law of Business:
Companies succeed in spite of their best effort. If they succeed at
all.

4033. Problems on Undernet #hamradio channel

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Keith Reynolds <kreyn@toolcity.net>
Message-ID: <01bc1f30$924de140$6ebc00d0@default>
Source record: 204158

If anyone else has had problems witht he channel ops on the #hamradio
channel on Undernet please email kreyn@toolcity.net

Thanks & 73,
Keith - n3uux

4034. Re: MN Maniac is a mental case

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5eg9c3$874@dfw-ixnews4.ix.netcom.com>
Source record: 204169

In <330a8d65.12886160@news.ro.com> subs@ro.com (Casey) writes:
>
>On 13 Feb 1997 18:47:48 -0500, jwilkers@freenet.columbus.oh.us (John
>Wilkerson) wrote:
>
>>
>>This "fellow CBer" is one of those who wishes to clean up that
service.
>>
>
>
>Bullcrap. He thinks the stuff on 3.894.5 is so funny, he offers a
>soundbite of it. Read his posts. He is clearly a weirdo who gets his
>rocks off on a bunch of QRM and crapola. Are you a CB goodbuddy too?

Are you? I see no sign of a callsign in any of your posts. Or are you one of the 3894.5 jammers hiding in the usual anonymity. Perhaps if I am bored sometime I'll find out who you are and see if you have any bonafides.

Jerry

4035. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330b93a2.87306232@news.ma.ultranet.com>
Source record: 204170
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Wed, 19 Feb 1997 03:20:18 GMT, hwatson@erinet.com (Howard Watson) wrote:

>On Tue, 18 Feb 1997 08:33:24 -0500, Burt Fisher
><burtfisher@geocities.com> wrote:
>
>>Howard Watson wrote:
>>
>
>>What is "amature radio?"
>
>OK, got me on that one. :> I have NO idea why I spelled it that way.
>If you kept any of my previous posts (YES, I realize you get way too
>many messages to do so), then you'd see that I usually (if not nearly
>always) spell it correctly.
>>
>>
>

SNIP

>>Nothing is more boring than that. But I will be glad to meet you OR
>>ANYONE on the air, if you have the guts.
>
>I have seen you post that comment before. It makes absolutely NO
>sense! "If I have the guts"??? I am confused as to your meaning.
>All kidding aside, my first impression is that you actually do have
>some serious problems. Do you so delusional as to believe that you
>could harm me by merely talking to me? I have the "guts" to talk to
>any human being in this world. Would your conversation be so inane
>that I would die of boredom? I had always imagined it would be an
>interesting conversation. Please explain this "guts" idea. I am
>willing to bet I am not the only one with this question.

Do you so delusional?!?

```
**************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
**************************************************************
```

.

4036. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330b9433.87450783@news.ma.ultranet.com>
Source record: 204171
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Wed, 19 Feb 1997 11:27:23 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

SNIP

>Ham radio defined:
>
>There's just so much more in the world to catch their
>eye than a bunch of farts who try to maintain their heirarchy in a
>pseudo
>secret society, refusing with a vengeance to pass the baton, for fear of
>the
>tiniest little detail of what's theirs being changed. Even if the change
>is
>necessary and beneficial to the hobby.
>
>
Hey Burt - how about a little credit where credit's due?
>

SNIP

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4037. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330b9502.87658076@news.ma.ultranet.com>
Source record: 204172
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On 19 Feb 1997 03:22:01 GMT, "Glenn Schultz" <glenn@spacestar.net>
wrote:

>Burt Fisher <burtfisher@geocities.com> wrote in article
><3308E218.57CD@geocities.com>...
>> #===============#===#
>> | Burt Fisher | Teacher of video, broadcasting and electronics |
>> | Amateur call | South Dennis, Ma. (Cape Cod) |
>> | K1OIK | http://www.geocities.com/WallStreet/5169 |
>> #===============#===#
>> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
>> #===#
>>
>Before this thread get's any further out of hand, I have a couple of
>questions:
>
> First of all, this clown is just looking for attention and enjoy's pushing
>everyones buttons. He is looking for a response from a large group of
>people, and he got it! He's no better than a jammer on your local repeater;
>the more you respond to his drivel, the more he enjoy's it. If he is just
>ignored, he will eventually go away. Don't give him the satisfaction of a
>response, he has shown that he doesn't really care about the issues, he
>just like to push your buttons!

SNIP

Burt's been going like this for about 7 years I can account for.

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4038. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219145800.JAA08733@ladder01.news.aol.com>
Source record: 204173

|>I couldn't care less what they do on 26/27 Mhz, but I really get upset
|>when they come up on 10 meters with their 'freebanding' and interfer
with
|>amateur communications.

Agreed. At that point, they are no longer "freebanders" but rather,
"bootleggers" on 10 meters. If it were me, I wouldn't even get CLOSE to
10m and run the risk of splattering >28Mhz.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4039. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5ego9vhit1@excalibur.flash.net>
Source record: 204174

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:
>In article <19970219134100.IAA14904@ladder01.news.aol.com>,
>mnmaniac@aol.com says...
>>
>> Isn't it ironic how the freebanders, although illegal, constitute a group
>> of people who desire serious but fun communications with one another...and
>> yet, in complete contrast, we have the mayhem on 75 and 20 meters being
>> practiced on a nightly basis by licensed amateur operators..."real hams",
>> no less, since they have passed that all-important Morse test in order to
>> have secured operating privileges on those bands.
>
>A perfect example of the American way..two wrongs making a right
>
>Go figure
>
Two wrongs do not make a right, but three lefts do.

"There was a time when it ment something to be crazy; hell, now everybody
is" - Charles Manson

K5MIL

4040. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Bob Brock <bbrock@i-america.net>
Message-ID: <01bc1eea$76c2f500$2ad4e4ce@bbrock>
Source record: 204175
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

The cheapest solution to your problem is probably to buy an amplified speaker to attach to your receiver. Then place your receiver in another room (where it will pick up the signal from the transmitter) and run the wire to the speaker in your computer room. You may have to add a jack to the receiver to plug the speaker in. This solves your problem with no modifications to the transmitter and is perfectly legal. Also, the cost of a new amplified speaker, the wire, and the jack is less than $15.00.

If you like this option, E-mail me and I will be glad to tell you how to do it. It will not interfere with the normal operation of the receiver. The problem is probably interference from your computer or power lines nearby. Most baby monitors will work very well at a range of 50-75 yards. I have the same problem with a wireless intercom in my computer room. Just moving it to the other side of the room solved my problem. Computers are real nasty to any receivers that are placed close to them...

Your comment about not being concerned with eavesdropping concerns me. A person with a good scanner and an outside antenna mounted with some elevation, can listen to your baby monitor from a range of 1-2 miles with no problems at all. It's nothing that you should lose sleep over, but something that I think you should be aware of.

Wizard <notme@a.network.com> wrote in article
<330B409A.2129@a.network.com>...
> I have the safety 1st baby monitor, and I was wondering, is there any
> way to modify it, so that I can get more output range on the
> transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
> out, and I need a was to monitor the baby while he sleeps, about 50 yds
> or so away, in my computer room, it barely makes it that far now, lots
> of static, so i guess i need to "tune up" the transmitter.
>
> Thanks for your help.
>
> --
> the address in the header is fake *DUH*
> to defeat spam bots, please reply to
> sumner@bigfoot.com
>
>

4041. FCC File Changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <330bc3ea.1026084@netnews.worldnet.att.net>
Source record: 204176

I copied the following from the FCC FTP site. Note the last sentence. The FCC is going to stop providing the Date of Birth in the l_appl.dat file. I wonder what is motivating them to do this? They do not provde any reason for discontinuing this data.

" 18 February,
1997

The tue.zip file from 2/11/97 is in a file called teu0211.zip. The thu.zip file from 2/13/97 is in a file called thu0213.zip. As of Thursday, 2/20/97, the date of birth found in the appl file will be removed.

Sorry for the inconvenience.

Mike"

They have already stopped providing the reason that a callsign is being purged. In the past they advised if the license had expired or if the licensee was deceased. I wonder what motivated this action.

73..de John/K8WJ (K8PXG from 18 Jun 59 to 12 Feb 97)
John/K8PXG in Pembroke Pines, FL

4042. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: psam@giraffe.ru.ac.za
Message-ID: <psam.126.330BEE20@giraffe.ru.ac.za>
Source record: 204177
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

In article <5efuo8$9ff@jupiter.planet.net> billsohl@planet.net (Bill Sohl) writes:
>From: billsohl@planet.net (Bill Sohl)
>Subject: Re: Baby Monitor -- HELP!
>Date: Wed, 19 Feb 1997 22:30:16 GMT

>Wizard <notme@a.network.com> wrote:

>>I have the safety 1st baby monitor, and I was wondering, is there any
>>way to modify it, so that I can get more output range on the
>>transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
>>out, and I need a was to monitor the baby while he sleeps, about 50 yds
>>or so away, in my computer room, it barely makes it that far now, lots
>>of static, so i guess i need to "tune up" the transmitter.

>>Thanks for your help
>>--
>>the address in the header is fake *DUH*
>>to defeat spam bots, please reply to
>>sumner@bigfoot.com

>Modification such as you want is illegal. Your best solution is a
>wired intercom arrangement. That'll easily go the distance, although
>you'll need a pair of wires that run from the baby's room to
>your computer room.

>Bill Sohl (Amateur Radio Operator K2UNK)
>Internet Instructor, Mount Olive (NJ) Community School

The static that you hear is coming from that computer of you....
So all you need to do is switch it off...but that is not what you want...
so you have to get used to the static or put in an intercom.

4043. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <330be285.11041921@news.erinet.com>
Source record: 204178
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

>Do you so delusional?!?

<sigh> I KNEW somebody would catch that soon as I read it (after I sent it) <G> I simply have to STOP posting at 4:00 a.m. Should have read "Are you so delusional" :>

>**
>* onbelay@ma.ultranet.com *
>* *
>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>* Manchester, NH *
>**
>.

4044. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E5vy4y.7oM@netcom.com>
Source record: 204179

MN Maniac (mnmaniac@aol.com) wrote:
<snip>
: For the record: I have passed the test but I fail to see any compelling
: reason for the government to continue to require them as a condition of
: obtaining any amateur radio license.
<snip>

You have spent the investment of the time to learn the skill, and was able to prove that you have those skills... to me, that gives you the right to be able to say that it was not a good idea.

When it comes to the Internet, networking, DNS, NIS, Sendmail, UNIX, and web sites... I have earned the right to give people from an expert opinion on those subjects... Unless you have those skills, your opinion really does not mean much.

Sammy the surfer dude does not have those skills, and for him to call the older experts "old farts", because they have those skills... just shows what a young airhead the kid is.

If the FCC were to remove it, only the people who think of the HAM radios as a exclusive club would care.

--tlf

4045. Re: Reisitors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Tony Mori <tonym@anti.spam.com>
Message-ID: <330BF92D.6A79@anti.spam.com>
Source record: 204180
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Danny Goodman wrote:
>
> Wizard wrote:
> >
> > Drop by my home page and follow the link to the Resistor Calculator.
> >
> > http://home1.gte.net/jsumner/index.htm
> > --
>
> This is my second public request to ask you to include the copyright
> information in the source code of the resistor calculator if you wish to
> continue displaying it at your Web site.
>
> Thank you.
>
> Danny AE9F/6
> http://www.dannyg.com/javascript/

You claiming ownership? Here's another one on the net:

http://cal003109.student.utwente.nl/~stefan/java/resistor.html

And that's after 2 minutes of searching...I'm sure I can find at least a
dozen more.

4046. Re: Kenwood TH-79E/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: NOSPAM.wessel@via.nl
Message-ID: <5egut3oc1@news.via.nl>
Source record: 204181
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Bob Nielsen <nielsen@primenet.com> wrote:

>Ah, yes, and if you look at the figure on page 6, the "E" has a jumper
>at W301, while the "E3" does not,
Nicely spotted Bob!
As the green wire is in series with D308, cutting the wire equals removing
D308. That leaves us with an identical diode-matrix for the E2 and the E3,
which have different transmit ranges.....

In reality it was tested that the difference between E2 and E3 is in diode
D304: with D304 it is an E2, without it an E3 (which is equal to E9).

Sigh.... Am I suffering from dyslexia or what is going on here?....

There may be a NOSPAM. in front of my E-mail address.
It is there to fool machines, not people.

4047. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Madd DOG! <bmoceri@flash.net>
Message-ID: <330C098B.CED@flash.net>
Source record: 204182
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
Burt Fisher wrote:
>
> Doug Woodruff wrote:
> >
> > Come on, Burt....
> > Let me see ---- public service events (bike races, marathons, sporting
> > events, Special Olympics, APRS at the real Olympics in Atlanta, etc),
> > search and rescue communications (whether on foot, in vehicles, or in
> > the air), coordination of communications for emergency management
> > agencies (from city/municipal to FEMA), and what about hurricanes,
> > tornadoes, wildfires.....
>
> And what percentage of hams take part in the above?
> And of those that do, ham communication uses 400000 words when 10 will
> do. Hams are horribly inefficent voice communicators.
>
>
> #===============#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#=====================================================#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #=====================================================================#

Damn now thats a first, Hams talk to much......Geeeezzzz.hmmmmmmmmmm??
```

4048. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Mike Willis <"mjw "@rcru.rl.ac.uk>
Message-ID: <330C0A2F.3465@rcru.rl.ac.uk>
Source record: 204183
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Alan J Holmes wrote:
>
> In article <33084278.1904320@news.globalnet.co.uk>,
> Daniel Atkinson <danatk@globalnet.co.uk> wrote:
> >On Sat, 15 Feb 97 10:43:36 GMT, Phil@sievers.com (Phil Payne) wrote:
>
> >>People will only join a club or renew membership if they see a benefit.
>
> >So what we need to do is give the subscribers to RSGB an incentive to join, or
> >stay joined. Hmm, how about a free Audi Quatro say, to all members? :-)
>
> A sensible membership fee would help.

I think you may be right there Alan. 36 pounds is a lot, when compared
to the ARRL. In perspective, it is only 2 weeks food bill.

4049. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Madd DOG! <bmoceri@flash.net>
Message-ID: <330C0B15.677B@flash.net>
Source record: 204184
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
Burt Fisher wrote:
>
> Doug Woodruff wrote:
> >
> > Burt,
> >
> > I'll be checking the callsign database with bated breath waiting for
> > your call to come open after you resign it......can't imagine why you
> > would want to continue to be identified with such a bunch of losers like
> > us!!
>
> I rarely admit I am a ham to anyone in the normal world (as in REAL
> world).
>
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #=========================================================================#

Your a ham{pig meat} Burt, theres no doubt!!!!!!!!!
Brian
```

4050. Re: Resistor Color codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Wizard <not.me@a.network.com>
Message-ID: <330C10CE.4897@a.network.com>
Source record: 204185
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Danny Goodman wrote:
>
> Wizard wrote:
> >
> > Are you sick of resistor color codes?
> > then try this page.
> >
> > http://home1.gte.net/jsumner/resist/resis.htm
> >
>
> If you borrow my code, that's OK, but please acknowledge the original
> authorship and copyright as required in the original code comments. The
> original is at:
>
> http://www.dannyg.com/javascript/res2/resistor.htm
>
> and requires Netscape Navigator 3.0.
>
> For a version that works with Navigator 2.0x, 3.0x, and Microsoft
> Internet Explorer, visit:
>
> http://www.dannyg.com/javascript/res/resload.htm
>
> Tnx es 73,
>
> Danny AE9F/6
> "JavaScript Bible, 2nd Ed."
> http://www.dannyg.com

Danny,
Please accept my apoligies, I thought that it was included in the
script. I will update that page immed.
Thanks,
wizard
--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

4051. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Madd DOG! <bmoceri@flash.net>
Message-ID: <330C0A3B.E69@flash.net>
Source record: 204186
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
Burt Fisher wrote:
>
> Barney wrote:
> >
> > WHY do you ONLY want to give away 2 meters, Burtie?
>
> Actually you are correct. Hams need nothing except to SERVE THEMSELVES.
>
> > Why not get all the hams to write the FCC and recommend that they give
> > away ALL of our spectrum?
>
> Great!
>
> > I am sure the readers of this newsgroup are already dashing off letters
> > by the DOZEN to the FCC in response to your great message, since we all
> > follow you like the pied piper!
>
> Actually you all follow each other like the Pied Piper. Listen to a
> contest.
>
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #=========================================================================#

Its called a hobby Burt! Remember!!!!!!!!!
Brian
```

4052. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <330C0A2C.7DE4@pacbell.net>
Source record: 204187
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Gee wiz Dana!

Just because you know the difference between CCITT, IEEE, IAB, etc; does
that mean you have an IFR and work on radios for a living????

Somehow I really wonder about your relevance in this discussion :)
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4053. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <330C08EF.10BF@pacbell.net>
Source record: 204188
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Gee wiz Dana!

Just because you know the difference between CCITT, IEEE, IAB, etc; does
that mean you have an IFR and work on radios for a living????

Somehow I really wonder about your relevence in this discussion :)
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4054. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <856427091snz@microvst.demon.co.uk>
Source record: 204189
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

In article <5egiul$pgn@nnrp1.news.primenet.com>
cracked@primenet.com "CrACKeD" writes:

> Bill Sohl <billsohl@planet.net> wrote:

> : Modification such as you want is illegal.
>
> Such a modification may or may not be illegal, as the monitor may be
> operating at only a fraction of the maximum legal power limit (and
> probably is).

What I think you are suggesting is that the modified radio might
still operate within the specifications needed to qualify for
acceptance after it was modified. That is probably true but it is
also irrelevant. As Bill said, it is illegal to operate the device
after modifying it in any way, even after making an internal change
which deliberately *reduces* the output power.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4055. MICHIGAN HAM SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Charles Lemarbre N8LDY <cqdxer@alliance.net>
Message-ID: <01bc1f03$f7b18320$48e96ec6@chuckster>
Source record: 204190

http://www.geocities.com/capecanaveral/3176

4056. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "tonto@nb.net" <tonto@qb.net>
Message-ID: <01bc1ef1$383859e0$7fcc71ce@tonto.nb.net>
Source record: 204191
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Try adding some wire to the recievers ant.4 or 5 inches otta do it

Tonto

Wizard <notme@a.network.com> wrote in article
<330B409A.2129@a.network.com>...
> I have the safety 1st baby monitor, and I was wondering, is there any
> way to modify it, so that I can get more output range on the
> transmitter?> sumner@bigfoot.com
>
>

4057. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5egci9$eb@news2.ic.net>
Source record: 204192

In article <19970218155001.KAA23389@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>>Screw you Spew!
>
>Careful, Casey. Do you really want me to tell everyone the story about
>your toy submarines in the bathtub?

Since Casey has obviously run out of anything meaningful to say on the topic, and has resorted to personal attacks, I suggest we laugh at him, not with him.

--
...phil
Copyright, Phillip C. Reed, 1997.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

4058. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: dkaulf@hpqt0348.sqf.hp.com
Message-ID: <5eh6bi$1nr@hpwin055.uksr.hp.com>
Source record: 204193
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk

Mike Willis ("mjw"@rcru.rl.ac.uk) wrote:
: Alan J Holmes wrote:
: >
: > In article <33084278.1904320@news.globalnet.co.uk>,
: > Daniel Atkinson <danatk@globalnet.co.uk> wrote:
: > >On Sat, 15 Feb 97 10:43:36 GMT, Phil@sievers.com (Phil Payne) wrote:
: >
: > >>People will only join a club or renew membership if they see a benefit.
: >
: > >So what we need to do is give the subscribers to RSGB an incentive to
: > > join, or stay joined. Hmm, how about a free Audi Quatro say, to all
: > > members? :-)
: >
: > A sensible membership fee would help.

: I think you may be right there Alan. 36 pounds is a lot, when compared
: to the ARRL. In perspective, it is only 2 weeks food bill.

Or a bottle of Macallan 18 year old. I know which one I'd rather
invest in.

--
Dick

4059. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Frank Erskine <frank@g3wte.demon.co.uk>
Message-ID: <lumUeAAa7CDzEwr0@g3wte.demon.co.uk>
Source record: 204194
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <330C0A2F.3465@rcru.rl.ac.uk>, Mike Willis <"mjw
"@rcru.rl.ac.uk> writes
>
>I think you may be right there Alan. 36 pounds is a lot, when compared
>to the ARRL. In perspective, it is only 2 weeks food bill.

Could *you* survive for 2 weeks without food?

:-)
--
Frank Erskine
Sunderland
http://www.g3wte.demon.co.uk/

4060. Re: Yaesu FT-50R Battery Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002002970048000001@news5.bellatlantic.net>
Source record: 204195
Cross-posted to: rec.radio.amateur.misc,+,rec.radio.swap

In article <5eg2jc$59u@dfw-ixnews6.ix.netcom.com>, rhys@ix.netcom.com
(larry wolken) wrote:

> What happens is after about a day or two the battery won't hold a
> charge. It never gets too hot to the touch and the NC-60 appears to
> be putting out about 15 volts. I've also been using it in the car
> charging from the car system but again reads 15 volts and battery
> never seems to get hot.
>
> only thing I can think is that some regulation circuit in the HT is
> out or possibly the thing drains the battery even when it's off but I
> don't think even that would do it.

I'd bet the problem lies in overcharging when you are charging from the
vehicle. How are you charging from the car and how long? I am not sure, but
doubt that the HT has any control over it's charging.

--
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. / \ / \
/__Mark_S_Bond__W2MB_______/____markbond@bellatlantic.net_\
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'

4061. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: ooo@timsg.ti.com
Message-ID: <5ehgkj$iqo@ganesh.mc.ti.com>
Source record: 204196
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

>Mike Cooper wrote:
>>
>> Does anyone know if GM has a "fix" for fuel pump RFI?
>>
>> I know of several new and old GM cars (Chevrolet, Suburban, S10, Monza,
etc.)
>> that generate substantial RFI (from the electric fuel pump).
>>
>> Ususal homebrew shielding and ferrite beads are difficult and ineffective.
>>
I'm not inclined to see what the long term
>> results would be if I installed ceramic bypass capacitors inside the tank.
>>
>> Seems like GM would have come up with something that could be readily
>> installed and would be known to be reliable.
>>
>> Anyone have any ideas?
>>

>Mike,
>
> I seem to recall the replacement fuel pump I put in my S-10
> Blazer had a ceramic cap in parallel with the motor leads.
> I think it was behind that filter 'sock' that slips over the
> pump assembly. I was more irritated after having the vehicle
> towed 100 miles on a Saturday nite in 90+ degree wx to really
> get wound up over the capacitor!
>
> 73 Jim W9LZ

Jim, I appreciate the response. A capacitor across the electrical circuit would seem reasonable (but, it better never short out, I don't know what protection is needed from constant exposure to gasoline).

I have contacted several GM dealers and fuel pump manufacturers. They don't seem to know anything about electric fuel pump noise for hams or CB'ers.

A Cadillac parts man said that Cadillac solved the problem in late 80's or early 90's by replacing the pump with an different design. I did not ask him who the manufacturer was. Contacts at AC Delco denied any knowledge of a "fix". A ham radio operator who works at a Cadillac dealership said that the problem is widespread (affecting Fords, GM and Chrysler). Only Ford offers a RFI filter that can be installed in-line inside the gas tank.

--
Michael Cooper
mikecooper@ti.com

4062. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Roger Barker <roger@peaksys.demon.co.uk>
Message-ID: <hEsAJAAqbEDzEwJt@peaksys.demon.co.uk>
Source record: 204197
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <lumUeAAa7CDzEwr0@g3wte.demon.co.uk>, Frank Erskine
<frank@g3wte.demon.co.uk> writes
>In article <330C0A2F.3465@rcru.rl.ac.uk>, Mike Willis <"mjw
>"@rcru.rl.ac.uk> writes
>>
>>I think you may be right there Alan. 36 pounds is a lot, when compared
>>to the ARRL. In perspective, it is only 2 weeks food bill.
>
>Could *you* survive for 2 weeks without food?

Could you survive without the RSGB? ;-)

--
Roger Barker, G4IDE roger@peaksys.demon.co.uk
Boston, UK "Be tolerant of everything, except for intolerance!"

4063. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: ghicken@idt.net
Message-ID: <5ehj9b$dda@nnrp4.farm.idt.net>
Source record: 204198

mnmaniac@aol.com (MN Maniac) wrote:

>If we were discussing the initiation rites into a
>private club, this would be a perfectly logical approach. But the
>resources used here (radio frequency spectrum) are publicly-owned
>property.

If the FCC confiscated all of your radio gear for violating their rules, you would probably not be so keen on calling the radio spectrum publicly-owned. In all of the history of amateur radio that I have read, the ham operators had to fight others for spectrum rights.

Today the government needs money so they are SELLING spectrum to corporations. Amateur Radio should be considered a private club for these reasons.

73, Gary Hicken, N3JLC

4064. Re: Support Little Leo instructions (NOT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5BDE.58CC@geocities.com>
Source record: 204199
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Woody wrote:

> since the idiots in
> Newington have promoted this as a "hobby" and dropped the "service".

It is a hobby, exactly what service does ham radio perform?

Computers, the internet in every
> classroom, more education spending..get it? More utopian spending at
> Burt's place of work.

What a horrible thing to spend money on education.

> I do agree 90% of hams are boring and unskilled, but to get to the
> point, sharing the 2m band will lead to exclusive allocation and then
> what do you do? I will become an outlaw: guns, scanners, ham radios,
> cigarettes, etc.

Hams will never violate the law. If they had the courage to go more than
10 minutes without IDing most would pee in their pants.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4065. North Texas sucks

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5D9C.3F20@geocities.com>
Source record: 204200

You have all seen the vile profanity that N5NY posted here (Bob Adler),
the asses in North Texas easily re elected him as SM.

I never much liked Texas, has anyone else?

Alaska rules.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4066. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C59B4.5040@geocities.com>
Source record: 204201
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Madd DOG! wrote:

> Its called a hobby Burt! Remember!!!!!!!!!
> Brian

It is a hobby but the silly FCC calls it a service because that is what
it is SUPPOSED to be.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4067. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5A80.944@geocities.com>
Source record: 204202
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Mark Schneider wrote:

> Hey Burt - how about a little credit where credit's due?

Ham radio defined:
Mark Schneider, WI1W said:

There's just so much more in the world to catch their
eye than a bunch of farts who try to maintain their heirarchy in a
pseudo
secret society, refusing with a vengeance to pass the baton, for fear of
the
tiniest little detail of what's theirs being changed. Even if the change
is
necessary and beneficial to the hobby.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4068. Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5A2D.1404@geocities.com>
Source record: 204203
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

I used the following quote without giving credit to the author because most hams are afraid to speak out against the HOBBY. But I found a ham with GUTS!

Ham radio defined:
Mark Schneider, WI1W said:

There's just so much more in the world to catch their
eye than a bunch of farts who try to maintain their heirarchy in a
pseudo
secret society, refusing with a vengeance to pass the baton, for fear of
the
tiniest little detail of what's theirs being changed. Even if the change
is
necessary and beneficial to the hobby.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4069. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5A59.4F52@geocities.com>
Source record: 204204
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Madd DOG! wrote:

>
> Your a ham{pig meat} Burt, theres no doubt!!!!!!!!!
> Brian

Class

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4070. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5C9E.64F9@geocities.com>
Source record: 204205
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

tim_hynde wrote:
>
> The part that takes guts is to promote this hobby of ours in a positive
> way,
> bitching and moaning about how bad things are takes NO GUTS AT ALL and
> that's
> all I've ever seen from your posts. Nothing positive, no creative ideas
> just good
> ole belly achin.
>
> Do you have guts Burt?

It takes guts to kiss ass?
Thatr is what hams are experts at.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4071. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C5C4F.6F4B@geocities.com>
Source record: 204206

Dave Bushong wrote:
>
> A guy walks into a cannibal deli. The sign says "Ham operators, $3
> per pound, CBers, $50 per pound, burt $500 per pound." The guy says
> "How come burt is so expensive?" The shopkeeper replies "Have you
> ever tried to clean one of those suckers?! It's all full of crap and
> hot air!"

After all this time you finally write something funny.
I love it, I can laugh at myself.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4072. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: mbv@ti.com
Message-ID: <5ehnte$d7j$1@tilde.csc.ti.com>
Source record: 204207
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

header edited

4073. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Bill WD2AEV <bkantz@monmouth.com>
Message-ID: <330C6682.5C47@monmouth.com>
Source record: 204208
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Bravo

4074. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5ehoulcjd1@decius.ultra.net>
Source record: 204209
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:

>AL7OQ wrote:

>> Ask FEMA (Federal Emergency Management Agency), who has opposed the
>> Little LEOS proposal on the ground that hams provide invaluable
>> emergency communications services on 2 meters.
>>
>> Burt: be honest! Why are you supporting this industry band grab?

>Because I am public service minded person.

I'm glad you said this Burt. The Boston Marathon will be running
on April 21st. We will need additional volunteers. I will be part
of a group using APRS software to keep track of emergency
vehicles. I believe this is a school holiday, so you should be free.

Since you are a teacher of electronics, you should be able to
throw together a tracker if you want to help even more. Simply
interface a GPS unit supplying an NMEA sentence to a TNC
of your choice. Transmit on 145.79 (you can use that 2M
equipment in your closet) . The Shareware is downloadable
from various web sites.

If you don't have, or can't build, a GPS unit, just keep the
serial interface of the TNC free and we can program it with
a laptop.

Maybe we can even put your moped to work!

Anyway, Thanks for volunteering!
73,

Steve

smd@ma.ultranet.com

4075. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: djb2@ion.le.ac.uk
Message-ID: <5ehn17$bs4$1@Rsl-PC3.ion.le.ac.uk>
Source record: 204210
Cross-posted to: uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

Mike Willis ("mjw"@rcru.rl.ac.uk) wrote:

: I think you may be right there Alan. 36 pounds is a lot, when compared
: to the ARRL. In perspective, it is only 2 weeks food bill.

Two weeks food for who? Two weeks food for my cat and goldfish maybe, not
for me!

:-)
--
** David J Brown
** Radio Systems, University of Leicester
** Office: +44 116 252 2822
** Orange: +44 976 687217

4076. Re: Hamming In Israel: Hints, Suggestions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: rlcooper@annap.infi.net
Message-ID: <5ehn4l$dr1$1@nw101.infi.net>
Source record: 204211

In article <5ee4p5$jjf@news3.snfc21.pacbell.net>, fer-tree@worldnet.net says:
>
>rlcooper@annap.infi.net (Rick Cooper) wrote:
>
>>Hello All,
>
>>Thanks for reading this. I'm going to Israel for a business trip at the
>
>>Rick/N3BUT
>Hi Rick,
> The March issue of CQVHF Magazine (just came out) has an article
>about operating vhf in Israel, including a table with repeater
>locations, freq and pl's. I took an ht there about 10 years ago with
>no problems. Bon Voyage
>
Thanks. That's the article that prompted me to attempt at getting the reciprocal
license. So far, so good with the process. 73

4077. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330C6E46.3C9@geocities.com>
Source record: 204212
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve D'Amelio wrote:

> >Because I am public service minded person.
>
> I'm glad you said this Burt. The Boston Marathon will be running
> on April 21st. We will need additional volunteers. I will be part
> of a group using APRS software to keep track of emergency
> vehicles. I believe this is a school holiday, so you should be free.

I have heard races covered by ham radio. CBers do better.
Hams are horribly inefficent blabber mouths but I bet your group in
the Boston area actually does a lot of good.

> Maybe we can even put your moped to work!

Now that I would be interested in.

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4078. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970220152300.KAA26304@ladder02.news.aol.com>
Source record: 204213

>Today the government needs money so they are SELLING spectrum to
>corporations. Amateur Radio should be considered a private club for
>these reasons.

This is exactly the problem we're facing. Morse code testing is now considered an illogical barrier to obtaining an amateur radio license. This results in fewer amateurs to defend the bands from commercial interests and a wonderful argument for those interests to take frequencies away from "those crusty old ham operators who don't use them much anyway."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4079. could u help?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: FP <patalong.roki@edina.xnc.com>
Message-ID: <330CF4DE.1CEB@edina.xnc.com>
Source record: 204214

hi out there!
i=B4m writing a PHD-thesis about news-flow from public-realtion-sources =

through radio. part of it a comparison of the different radio-scenes in =

differnt countries. who could help me to information about the =

radio-scene in his or her country?
my questions:
>what is =84the radio=93 like in your country? music-dominated? how much in=
formation do you get, and about what? culture, politics, economy? =

foreign news? news and infos about foreign companies?
>is =84your=93 radio-scene predominantly commercial, state-controlled, publ=
ic?
>do you think, that radio-stations use public-relations-material a lot?
>do you think, they use ready made programs that come, for instance, from b=
ig compnies?
>do you think the people in your country would be interested in things like=
that: industry-public-relations, government-pr and so on?
it would be great to hear from you: let=B4s talk! my email-adress: =

frank.patalong@edina.xnc.com
thanks, frank

4080. Re: Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: ghicken@idt.net
Message-ID: <5ehr1v$uo@nnrp1.farm.idt.net>
Source record: 204215

Burt Fisher <burtfisher@geocities.com> wrote:

>I used the following quote without giving credit to the author because
>most hams are afraid to speak out against the HOBBY. But I found a ham
>with GUTS!

Speaking out against the hobby instead of getting out of the hobby
isn't at all gutsy. I'm pro code and people disagree with me. But it
doesn't mean that any of us are speaking against the hobby. If the
hobby isn't for you, then do something else.

>Ham radio defined:
>Mark Schneider, WI1W said:

>There's just so much more in the world to catch their
>eye than a bunch of farts who try to maintain their heirarchy in a
>pseudo
>secret society, refusing with a vengeance to pass the baton, for fear of
>the
>tiniest little detail of what's theirs being changed. Even if the change
>is
>necessary and beneficial to the hobby.

The choice of using the word necessary is just that - a choice. I
don't agree with Mark. People can argue though about it being
beneficial.

Another thing Burt: Why do you cross-post your opinions to all the
amateur newsgroups when it belongs only in rec.radio.amateur.misc?

Gary Hicken, N3JLC

4081. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Mike Willis <"mjw "@rcru.rl.ac.uk>
Message-ID: <330C6C9A.3E01@rcru.rl.ac.uk>
Source record: 204216
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

David Brown wrote:
>
> Mike Willis ("mjw"@rcru.rl.ac.uk) wrote:
>
> : I think you may be right there Alan. 36 pounds is a lot, when compared
> : to the ARRL. In perspective, it is only 2 weeks food bill.
>
> Two weeks food for who? Two weeks food for my cat and goldfish maybe, not
> for me!
>
Well you should eat less expensively then. you could start by feeding
the goldfish to the cat....

4082. FS: 12 foot SATELLITE DISH

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: marty hornstein <martyh@login.net>
Message-ID: <330C2FC1.89E@login.net>
Source record: 204217

12 foot commercial grade satellite dish only. NO ELECTRONICS

Make offer.

(514) 476-1133 Claude or Marty DAytime

4083. Wanted: DX Most wanted List

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Larry Menzel <lmenzel@millcomm.com>
Message-ID: <330C7D2D.F4A@millcomm.com>
Source record: 204218

Somewhere in my web wanderings, I found a list of the top "most wanted" countries.

Does anyone know of a listing, by anyone, of the top most wanted DXCC countries?

I'd appreciate and answer here or to me personally, thanks in advance.

Larry N0XB
lmenzel@millcomm.com

4084. ANNOUNCE: WABC TRANSMITTER SITE AS IT IS TODAY Webpage

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: Jim Hawkins <jimh@exit109.com>
Message-ID: <330C5CE9.44B8@exit109.com>
Source record: 204306

ANNOUNCE: WABC TRANSMITTER SITE AS IT IS TODAY Webpage

In addition to my vintage tour through the WABC 77 transmitter site, at:

http://www.exit109.com/~jimh/wabc.shtml

I have added a new photo tour page of the WABC transmitter facility on

my visit last Sunday 2/16/97. URL is:

http://www.exit109.com/~jimh/wabcnow.shtml

Included with photos is plenty of text describing the operation of

the new digital AM transmitting equipment among other things.

I am very greatful to CE, Bill Krause for coming out on Sunday and

taking the time to show me around and explain the operation of the

plant.

Jim Hawkins - WA2WHV

4085. Yaesu FT-50R Battery Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: rhys@ix.netcom.com
Message-ID: <5eg2jc$59u@dfw-ixnews6.ix.netcom.com>
Source record: 204307
Cross-posted to: rec.radio.amateur.misc,+,rec.radio.swap

Hi Gang --

Would love to get some help on this one. My FT-50 is eating batteries. I've gone through three so far and the original wasn't even a year old.

What happens is after about a day or two the battery won't hold a charge. It never gets too hot to the touch and the NC-60 appears to be putting out about 15 volts. I've also been using it in the car charging from the car system but again reads 15 volts and battery never seems to get hot.

only thing I can think is that some regulation circuit in the HT is out or possibly the thing drains the battery even when it's off but I don't think even that would do it.

ANY IDEAS????

Any of you had similar problems... I'd love to hear from you.
Thanks for the reply.

Larry Wolken N3OJD

4086. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330b95a5.87820927@news.ma.ultranet.com>
Source record: 204308

On 19 Feb 1997 21:35:37 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>So, here we have a complete dork who on the one hand, mindlessly spews
>>on about 3894, 14313, etc, and then points out an article about
>>bootleg "freebanders" in a positive light. Can you say Credibility
>>Gap?
>
>And here we have an uninformed person who probably never listens or he
>wouldn't try to make the comparison. When was the last time you heard
>extreme profanity, death threats, deliberate jamming, malicious
>interference, or vicious personal attacks on the freeband?
>

Hmmm, probably the last time I bothered listening in, which admittedly
was about 5 years ago. Have they cleaned things up?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4087. Re: Something is wrong with our government!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5eg7gb$ro0$1@nadine.teleport.com>
Source record: 204309

kral@hpl.hp.com (Joseph Kral) wrote:

>Ok, so the government can't be working this well.
>I took the test for a no-code tech. license on Saturday, Monday was a
>holiday, Its now 3:30pm Tues. PST and my new call sign is on the web!

>Who took over the FCC? Its an alien invasion!.....

>FWIW, KF6JAS.

Then something IS wrong with the FCC. My friend took his test a week ago this past Sunday (10 tens ago) and STILL hasn't seen a callsign posted for him!

He knows he passed, and the test results were sent electronically that evening. The last friend of mine that passed at this same VE test location got his in 72 hours!

Perhaps the guy who does the 7th district is sick or on vacation!

Steve
WB7PSD

4088. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: akent@bga.com
Message-ID: <5eg8nr$179a@news3.realtime.net>
Source record: 204310
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hey Davedickhead:

I am a relatively young ham peckerwood, and I take major offense to
your ranting.

F... YOU in your smallest orifice.

Who do you think invented this communications stuff anyway, Jack...?

You are the reason that the world is in bad shape these days.

>holstein@erols.com (David Holstein) wrote:

><Attitude & Inappropriate Language Snipped>

>>Whatever...I give up on getting help from ham operators...you are all
>>a bunch of turn-of-the-century jack-asses who cannot handle progress
>>and new technology.

>>From on generation X-er, I can't wait 'till you all die.

>>David Holstein, Jr.
>>holstein@erols.com
>>N3NGB@KE3GP.MD.USA.NOAM

4089. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219144700.JAA05764@ladder01.news.aol.com>
Source record: 204311

>So, here we have a complete dork who on the one hand, mindlessly spews
>on about 3894, 14313, etc, and then points out an article about
>bootleg "freebanders" in a positive light. Can you say Credibility
>Gap?

And here we have an uninformed person who probably never listens or he wouldn't try to make the comparison. When was the last time you heard extreme profanity, death threats, deliberate jamming, malicious interference, or vicious personal attacks on the freeband?

Isn't it ironic how the freebanders, although illegal, constitute a group of people who desire serious but fun communications with one another...and yet, in complete contrast, we have the mayhem on 75 and 20 meters being practiced on a nightly basis by licensed amateur operators..."real hams", no less, since they have passed that all-important Morse test in order to have secured operating privileges on those bands.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4090. Re: Why I changed my mind on the code...an outsider comments.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970219213801.QAA15251@ladder02.news.aol.com>
Source record: 204312

>Yep, this kids are just that... I believe (now) that unless you have
taken
>the code test, one does not have the right to diss the test. If the
>preson passes the test, then he can call it what ever. If you can not
>take the test, and pass... to complain about the test is a good sign
>that you don't have a clue.

This is flawed logic. If we were discussing the initiation rites into a private club, this would be a perfectly logical approach. But the resources used here (radio frequency spectrum) are publicly-owned property. Also, the license required to legally use these frequencies is issued by the government. If you don't feel the public interest is being served by the government's requiring knowledge of an antiquated system of communications by beeping noises in order to obtain a license, you have every right to complain...whether you're coded, no-code, or non-ham but would like to be if not for the ridiculous CW requirement.

For the record: I have passed the test but I fail to see any compelling reason for the government to continue to require them as a condition of obtaining any amateur radio license.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4091. Re: Azden mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970219141200.JAA27010@ladder01.news.aol.com>
Source record: 204313

In article <5eal4r$18i$1@news.preferred.com>, ke4uox@preferred.com (Dale R. Bourne) writes:

>I currently own an Azden AZ-21A 2m HT, and am looking for
>modification details on how to expand it's transmittion freq's
>to equal it's FM reception range.

Dale:

Let me ask you a simple, straightforward question -- why do you want to do this? Keep in mind, I'm not trying to be a wise guy -- the only reason why I'm asking the question is because I don't know the answer!

>Also, if anyone knows of an Azden web site, I'd appreciate
>it's URL. Nothing was returned by a Lycos and Yahoo search.

If a reasonably capable search engine like Yahoo didn't find it, it probably doesn't exist.

73 de Larry, WR2F

Lawrence J. Roll, WR2F | wr2f@n3omq.#cde.de.usa.noam
wr2f@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
wr2f@juno.com | (302) 678-4841

4092. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5eg90i$86t@dfw-ixnews9.ix.netcom.com>
Source record: 204314

In <330a8ba4.12437275@news.ro.com> subs@ro.com (Casey) writes:
>
>On 18 Feb 1997 14:27:48 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
>wrote:
>
>>Quite a thoughtful witty rejoinder. A question begs to be asked, if
you
>>don't like Drew's posting why do you repost it in todo? I think ol'
>>Drew has found a button and you clowns are too stupid to ignore him.
>>Calling him names and blasting away with vulgar snipets certainly
>>demeans him and not you (that was sarcasm by the way). Actually I
think
>>the point was that CW was an imperfect filter. In an effort to defend
>>the myth of the filter the procoders have exposed even more examples
of
>>imperfection of said filter. Keep up the good work.
>>
>> 73 Jerry
>>
>Screw you Jerry!

What a thoughtful insightful retort, your grasp of the language and debating skills are most impressive. If you indeed have an amateur license could we please know your call sign. You in no way need a license to participate in these newsgroups but if you have a coded ticket it would be an interesting benchmark on the "CW filter". You could choose to address this question but I rather expect another snappy response like the one above.

Jerry

4093. WANTED! Sales Specialist for Two-way radio company

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: "Maha Communications, Inc." <sales@maha-comm.com>
Message-ID: <01bc1ed7$f6db4b60$257155ce@default>
Source record: 204315
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space,rec.radio.swap

Dear Friends,

Maha Communications is a rapid growing company, and we are looking for
sales specialist!

1. Sales Specialist
Speak Fluent English
Some technical background of two-way/ham radio
Willing to take the challenge
Speak/Write Spanish (OPTIONAL)

Our company production lines include: Battery Pack, Speaker/microphone,
R.F. Amplifier, Antenna, and accessories. Please visit
http://www.maha-comm.com/ for detail information on our products.

We are located at Brea, Southern California, in Orange County. If you
are interested in this job, please send e-mail to sales@maha-comm.com

4094. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5egipp$c52@jupiter.planet.net>
Source record: 204316

"Ron Curry" <recurry@insighttec.com> wrote:
>The code has it's place and we should keep it as a requirement for some
>class of license and access to designated CW portions of the bands.

In that, I and other no code supporters have repeated stated we
could and would support. We have suggested the creation of
CW exclusive HF band segments if that would help end the
hypocrassy and bring about some compromise. I'll leave it to
the code test supporters to bring their usual retorts to this
proposal again.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4095. Need for GunnPlexers

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: ferry.holsderver@satje.xs4all.nl
Message-ID: <330b9fe8330b9fe8@satje.xs4all.nl>
Source record: 204317

Hello All!

I'm searching for two GunnPlexers, needed for testing in the 10Ghz band.
Mostly they would be found in the old style door openers.

Can someone help me getting those ?

Regards,
Ferry <satje@xs4all.nl>

--- FMail 1.02
* Origin: -=[The Satellite BBS]=-*-=[+31-228-521062 / 520647 /
(16:601/300)

4096. Help: Motorla permacode prob.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-20 00:00:00 UTC
From: vroy@freenet.edmonton.ab.ca
Message-ID: <5egh8ddjg1@news.sas.ab.ca>
Source record: 204318

I have aquired about 10 motorola pageboy II and III pagers that are
on our commercial UHF freq. It would be very helpful to me to be able to
use these units as recievers. If I break the squelch I am able to transmit
to the units, but what I need to do somehow is to bypass the decoder
section so that the squelch will break without the pager hearing tones.
There are two permacode chips per pager, the lowest freq being 288.5 Mhz.
Our radios will only generate tones up to 250 mhz., or elese I wouls just
put two of the same decoders in one pager. There must be a way of
bypassing the decoder, so that when the pager hears a signal it will break
squelch. Any schematics, or better still instructions as to the best way
of doing this would be greatly appreciated. BTW, I guess I should mention
that these are voice pagers. Please don't post saying that I could use a
scanner or other reciever, as the application that these pager/reciever
units are to be used for is rather specialized.

--
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2i

mQENAzE8dXIAAAEIAMayWxeRkYAbcHopREQc4asU/Au6gCRlmL6YdRp22fMYbj2G
cRQ36BICVI+fcplE+EcTAYZoPJptcMNtqS8pDqWTOqTWm92ELVBHgJIXWj58lJPI
bv7S0mLtnzGPo+JC6k4siH6Gr2g6F8nOiTbsJa9Ur80TA2ncRIJbb4jQy0P2qUzF
f9S7gBKj+HNH/PPPiMG49QuHW61xeK0cxIgFFGQrUW8js8LviZnQ/wQzurvKpNIp
rotw2yfXihil8iTCdAkdwSYYxSuKcCGI393rD0GZcfjBDyar9G9Pgm9RLythAr9K
LuEDR+3bS54+nEZsnTuniC6/3/9N/8maUgQBzwUABRG0CUpvaG4gR2FsdA==
=RQ+G
-----END PGP PUBLIC KEY BLOCK-----

4097. Rig mounting in Villager

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Gorsline Family <gorslin@pathcom.com>
Message-ID: <330E7869.6ED5@pathcom.com>
Source record: 203969

Has anybody mounted a mobile rig in a Mercury Villager? I've been looking at the tape storage compartment (where optional CD player goes) under the AM/FM radio. It looks big enough, has power nearby and would hide the rig when closed.

tnx George VE3YV / K8HI

4098. ARLX005 HAARP to air test transmission for hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx005.1997@arrl.org>
Source record: 203970
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB SPCL @ ARL $ARLX005
ARLX005 HAARP to air test transmission for hams

ZCZC AX05
QST de W1AW
Special Bulletin 5 ARLX005
From ARRL Headquarters
Newington CT February 21, 1997
To all radio amateurs

SB SPCL ARL ARLX005
ARLX005 HAARP to air test transmission for hams

The High Frequency Active Auroral Research Program (HAARP) facility in Gakona, Alaska, will transmit a test signal on March 8, 1997, seeking reports from hams and SWLs in Alaska and in the ''Lower 48'' to determine how well the HAARP transmissions can be heard to the south.

During this test, the HAARP facility will transmit on or near the frequencies 3.4 MHz and 6.99 MHz to give listeners the opportunity to listen for the HAARP facility and to claim a QSL card. The test will be conducted beginning at 0430 UTC on March 8 (2330 Eastern Time on March 7).

The format of the test will be to transmit a constant carrier (no modulation) signal followed by a CW message at 10 WPM, according to the following schedule:

TIME FREQ SIGNAL ANTENNA POSITION

0430 6.99 MHz Carrier only Pointed up
0435 6.99 MHz CW message Pointed up
0440 6.99 MHz Carrier only Pointed to SE
0445 6.99 MHz CW message Pointed to SE
0450 3.4 MHz Carrier only Pointed up
0455 3.4 MHz CW message Pointed up

The transmission beginning at 0450 is primarily for Alaskan hams. Reception reports should include signal strength during the constant carrier transmission period along with the text of the CW message.

Complete details on this test and a QSL address will be listed on the HAARP home page at http://server5550.itd.nrl.navy.mil/announce.html.

The HAARP facility--now in the developmental prototype stage--has been undergoing testing since it was completed in late 1994. Multiple transmitters feed multiple antenna elements (there are 48 antenna elements on the site, arranged in eight rows of six columns; however, at this time, only 18 elements are active. The test will use 17 antennas with a net transmitter power of 340 kW). The final configuration could have 180 antenna elements and a combined transmitter power of 3.6 MW. HAARP's stated scientific purpose is to study ''the properties and behavior of the ionosphere, with particular emphasis on being able to understand and use it to enhance communications and surveillance systems for both civilian and defense purposes.'' HAARP is managed by the US Air Force and the US Navy.

For more information, see ''The High Frequency Active Auroral Research Program'' (QST, Sep 1996, p 33), or check out the HAARP home page, http://server5550.itd.nrl.navy.mil/haarp.html.
NNNN
/EX

4099. The ARRL Letter, Vol 16, No 8

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5elfao$2q7@mgate.arrl.org>
Source record: 203971
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16 No. 8
February 21, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Ham radio grows in 1996!
* Marconi memorabilia on the block
* HAARP to air test transmission
* New WATS number for FCC
* ARRL section managers elected
* Solar update
* CW champs to compete in Bulgaria
* Antenna and lightning safety info on Web
* In Brief: This weekend on the radio; FCC drops DOB info; RS-16 launch postponed; Cosmonaut active on ham bands; Girl Guides of Canada calling; Congratulations!; Rescheduled; Address clarification; MARC celebrates 50 years

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HAM RADIO GROWS IN 1996

Good news: The number of licensed Amateur Radio operators in the US rose by approximately 1.9% last year! FCC statistics show that ham ranks increased by 12,207 from December 1995 to December 1996. During 1996, 28,854 new licenses were issued by the FCC, while another 13,926 hams upgraded their operating privileges.

Not-so-good news: During January 1997, the total number of hams dropped by 641 (possibly due to the cancellation or expiration of the licenses of deceased hams). The number of new and upgrading hams also was off slightly last month compared to the month previous.

Bad news: The number of applications forwarded to the FCC by the ARRL-VEC for new and upgraded licenses during 1996 was down by 5198 over the previous year. That represents a 16% drop--consistent with what other VECs are reporting.

MARCONI MEMORABILIA GOES ON THE MARKET

Rare memorabilia from the collection of Guglielmo Marconi, the man usually credited with the invention of practical wireless, will go on the auction block at Christie's South Kensington auction house in London this spring. The two-day sale, April 24 and 25, 1997, is expected to fetch one million pounds (approximately $1.6 million). Christie's says the collection "charts the history of radio from Marconi's arrival in England in 1896 through to the end of World War II." (Marconi died from a heart attack in 1937.)

Sale proceeds will go to "Marconi Days," a new educational initiative that will train up to 1000 electronics teachers each year. The sale will be sponsored by GEC-Marconi as part of its Marconi centenary celebration.

Christie's says the collection "comprises an important cross section of early equipment and experiments" as well as "important technical, business and personal papers." Among the individual items offered for sale is Marconi's 1896 first patent for "Improvements in Wireless Telegraphy" (estimated to be worth $1600 to $2400). Sale highlights include some of the earliest recorded wireless messages, including the first use of wireless to report on a sporting event--the Kingstown Regatta in Dublin, Ireland, in 1898 (estimated value, $4700 to $7900).

Offered with a number of early tubes ("valves") developed by John Ambrose Fleming is Fleming's November 1904 letter to Marconi in which he reports the invention of the "valve" for the first time, and declares, "I have not mentioned this to anyone as it may become very useful." One such "valve" is estimated in value at approximately $8000 to $13,000.

A circa-1900 Marconi coherer receiver will also be offered. Christie's values it at between $23,600 and $31,500. Other items include a microphone used by the singer Dame Nellie Melba, who broadcast from a Marconi transmitter in Chelmsford, England. The microphone features a mouthpiece fashioned from a cigar box and signed by the singer. It's expected to sell for up to $12,600.

Prior to the sale in April, Christie's will exhibit highlights from the Marconi archive centenary sale in the US and Italy. For more information, check Christie's Web site at http://www.christies.com/, or e-mail marconi@christies.com.

HAARP TO AIR TEST TRANSMISSION FOR HAMS

The High Frequency Active Auroral Research Program (HAARP) facility in Gakona, Alaska, will transmit a test signal on March 8, 1997, seeking reports from hams and SWLs in Alaska and in the "Lower 48" to determine how well the HAARP transmissions can be heard to the south.

During this test, the HAARP facility will transmit on or near 3.4 MHz and 6.99 MHz to give listeners the opportunity to listen for the HAARP facility and to claim a QSL card. The test will be conducted beginning at 0430 UTC on March 8 (2330 Eastern Time on March 7).

The format of the test will be to transmit a constant carrier (no modulation) signal followed by a CW message at 10 WPM, according to the following schedule:

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0445 6.99 MHz CW message Pointed to SE
0450 3.4 MHz Carrier only Pointed up
0455 3.4 MHz CW message Pointed up

The transmission beginning at 0450 is primarly for Alaskan hams. Reception reports should include signal strength during the constant carrier transmission period along with the text of the CW message.

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For more information, see "The High Frequency Active Auroral Research Program" (QST, Sep 1996, p 33), or check out the HAARP home page, http://server5550.itd.nrl.navy.mil/haarp.html.--Ed Kennedy, K3NS

NEW WATS NUMBER FOR HAM INFO FROM FCC

The FCC has designated a new, toll-free (WATS) number for Amateur Radio license inquiries--including inquiries about vanity and new call signs. The new number, 888-225-5322, will connect callers to the FCC National Call Center, handled by the FCC's Consumer Information Bureau.

Callers to the old consumer information number will get a message referring them to the new number.

ARRL SECTION MANAGERS ELECTED

Several ARRL sections will have new section managers starting April 1.

Ballots were counted this month for SM elections in Arkansas and Northern Texas. In Arkansas, Roger W. Gray, N5QS, of Searcy, Arkansas, outpolled E. Glenn Wolf Jr, AB5RQ, of Pine Bluff, Arkansas, 525 to 185 votes. Gray succeeds George Mitchell, KI5BV, of Pine Bluff. In North Texas, incumbent SM Bob Adler, N5NY (ex-NZ2T), of Southlake, Texas, topped the field in a three-way race. Adler had 785 votes to 470 for challenger Bill Revis, KF5BL, of Irving, Texas, and Dave Allen, WD8LDY, of The Colony, Texas.

Uncontested candidates--including several incumbents--were declared elected in eight other ARRL Sections: In the Arizona Section, incumbent Clifford Hauser, KD6XH, of Tucson; in the Iowa Section, incumbent Jim Lasley, N0JL, of Chillicothe; in the Idaho Section, incumbent Mike Langrell, AA7VR, of Boise (Langrell was appointed earlier to fill the vacant SM position); in the Kentucky Section, Bill Uschan, KC4MIS, of Frankfort (Uschan replaces Steve Morgan, WB4NHO, of Owensboro); in the Mississippi Section, incumbent Ernie Orman Jr, W5OXA, of Biloxi; in the Montana Section, incumbent Darrell Thomas, N7KOR, of Great Falls; in the Orange Section, incumbent Joe Brown, W6UBQ, of Riverside, California; and in the Wyoming Section, Robert Williams, N7LKH, of Wapiti (Williams replaces Warren "Rev" Morton, WS7W, of Casper).

SOLAR SLUMP CONTINUES

Sun watcher Tad Cook, KT7H, Seattle, Washington, reports: Solar activity continues low, with flux values still running lower on every day than the average for the previous 90 days, which dropped this week from 78 to 77. Geomagnetic indices rose on February 17 with estimated planetary K indices as high as 5. But, low solar and geomagnetic activity is good news for the 160 meter contest this weekend. Expect good conditions throughout the contest, with little threat of a geomagnetic upset.

For the next few weeks conditions are expected to stay the same, with solar flux in the low to mid 70s. The latest long term forecast shows the next solar cycle peaking just three years from now. This poses the question: Why haven't we seen much activity yet from the new cycle? The projection is based upon previous cycles and indicates an average sunspot number of 19 for January and 22 for February--with the number doubling to 44 by July. It also shows solar flux of 77 for January, 80 for February, 84 for March, and 100 by July. Currently it appears that actual conditions are lagging behind these projections.

Sunspot numbers for February 13 through 19 were 0, 0, 0, 0, 0, 13 and 15, respectively, with a mean of 4. The 10.7-cm flux was 71.1, 71.3, 71.8, 72, 73.1, 72.9 and 72, respectively, with a mean of 72. Estimated planetary A indices for the same period were 4, 5, 4, 8, 17, 7, and 3, respectively, with a mean of 6.9.

WORLD CHAMPIONSHIP IN HIGH SPEED TELEGRAPHY SET

Who says CW is dead? Limber up your fists and break out the code practice tapes, because the Second IARU World Championship in High Speed Telegraphy (HST 97) will be held October 6-10, 1997, in Sofia, Bulgaria. Participants may enter one of six categories:

A--female juniors, age 20 or younger.
B--male juniors, age 20 or younger.
C--women, age 21 to 39.
D--men, age 21 to 44.
E--female "old timers," age 40 or older.
F--male "old timers," age 45 or older.

IARU member societies--including the ARRL--are being invited to field competitors. The deadline to apply is April 6, 1997. CW-proficient ARRL members interested in participating at their own personal expense as Team ARRL should contact Dave Sumner, K1ZZ, at ARRL HQ (e-mail, dsumner@arrl.org or write him at 225 Main St, Newington, CT 06111) as soon as possible. The sponsoring Bulgarian Federation of Radio Amateurs (BFRA) says it expects more than 150 participants from more than 15 countries to turn out.--BFRA

ANTENNA AND LIGHTNING SAFETY INFO ON THE WEB

Andy Funk, KB7UV, assistant news operations manager at WAGA-TV, in Atlanta, Georgia, has posted some information on his station's Web site that's potentially useful to hams. The Microwave ENG Safety and Operations Guidelines are aimed primarily at the station's newsroom personnel using WAGA's electronic news gathering (ENG) vehicle, which has an extendable microwave mast and antenna on top. But many of the same rules apply to Amateur Radio antenna erection. The page also includes some new information on lightning safety--based on tips from the National Lightning Safety Institute.

Some basic safety rules worth repeating:

Electrical lines can cause serious injury or death.
Keep all people, tools, and equipment at least 15 feet from all overhead wires.
Overhead lines are not insulated. They should not be touched.
Some lines have a weather covering and appear to be insulated, but they are not.
Stay away from electrical devices such as meters, transformers, and substations.

For more information, set your browser to http://wagatv.com/ENG/ on the Web (this address is case-sensitive).

IN BRIEF:

* This weekend on the radio: The CQ WW 160 Meter DX Phone Contest, the YL/OM Phone Contest, the REF French Phone Contest, North Carolina QSO Party, the RSGB 7 MHz Contest, UBA CW Contest, the CQC Winter QRP QSO Party, and the FYBO Winter QRP Field Day will all compete for your participation. Please see February QST, page 103 for details.

* FCC drops DOB info: Effective February 21, 1997, the FCC no longer will distribute date-of-birth information as part of its Amateur Radio license data. The field has been physically removed from the data stream. At least some call sign lookup systems could be affected by this change.

* RS-16 launch postponed: The launch of the anticipated RS-16 satellite has apparently been delayed. The Start-1 rocket will instead be used to launch a commercial remote sensing payload belonging to the US. RS-16 may be launched at the end of February. The launch had been expected as early as December and has already been delayed once. The new satellite is expected to be a

Mode A (2 meters up/10 meters down) bird, like RS-10 and RS-15.--SpaceNews

* Cosmonaut active on ham bands: CE3LWV, PY2FXE, and VE7VDX all report that Russian Cosmonaut Valery Korzun has been very active as R0MIR from the Mir space station, using an uplink of 145.200 MHz and downlink of 145.800 MHz. All stations reported good signals from Mir. He reported that US Astronaut Jerry Linenger, KC5HBR, has not been on the air very much because he has been very busy with experiments on Mir.--SpaceNews

* Girl Guides of Canada calling: Listen for VE7UBC (or possibly the special call sign of VE7GGC) as the Girl Guides of Canada take to the airwaves Saturday, February 22, 1730-2015 UTC (and possibly longer). Announced frequencies are 3.733-3.933 MHz; 7.088 MHz; 14.133, 14.188 and 14.288 MHz and 21.360 MHz.--Dave, VE7CNV

* Congratulations! ARRL Roanoke Division Vice Director Dennis Bodson, W4PWF, recently received the George S. Wham Leadership Medal from the American National Standards Institute (ANSI). The award is given for "long-term leadership and visionary qualities in support of the ANSI Federation."--IEEE Standards Bearer

* Rescheduled: The TV appearance of John Creel, WB3GXW, of Silver Spring, Maryland, has been rescheduled to the March 5 edition of ABC Television's Prime Time Live. He will be interviewed by Chris Wallace. The program airs at 10 PM Eastern Time. Creel is an investigator with the Montgomery County, Maryland, Division of Consumer Affairs. The story to be aired concerns the problem of buying cars from unlicensed car dealers (so-called curbstoners) and odometer fraud. Creel has been a ham for 20 years and is a member of the Laurel (Maryland) Amateur Radio Club, where he's active in the VEC program. He also operates two repeaters in the Silver Spring area.--Mark Doore, N3NTQ

* Address clarification: An e-mail address to send comments about the benefits of differential global positioning system (DGPS) radio beacons has been fixed and should now work (see "Hams using APRS and GPS asked to contribute to DGPS study," The ARRL Letter, Vol 16, No 6, February 7, 1997). Comments may be sent to John F. "Ted" Pugh at pugh@farradyne.com, tpugh@farradyne.com or pught@farradyne.com.

* MARC celebrates 50 years: The Meriden (Connecticut) Amateur Radio Club observes its 50th anniversary this year. The club's "in memoriam" call sign, W1NRG, formerly was held by Ed Bisschert, a club member and World War II Navy veteran radioman who died in 1952. The 100-member club has one 50-year member--Frank Darmofalski, W1FD. MARC members are active in public service communication and operating events. Bill Wawrzeniak, W1KKF, is the current president. For more information, visit MARC at http://pages.prodigy.com/marc/marc.htm on the Internet.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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4100. Re: A few frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <330E5A3C.34F8@ix.netcom.com>
Source record: 203972

Bigdad wrote:
>
> Can anyone please give me some of the frequencies where Slow
> Scan TV is operated? I'd like to tinker around with receiving
> some of it but have no idea where to look. Any help will be
> greatly appreciated!!! Thanks Art WB9HNJ

Hi Art -- Goto the The Considerate Operator's Frequency
Guide at URL:
http://cit1.unl.edu/freqguide.html
Also some other operating recommendations at :
http://pw2.netcom.com/~ac6v/pagev.html

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

4101. Re: Please Help: Need manual for Globe Scout Deluxe Xmtr

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <330E5BD0.27BD@ix.netcom.com>
Source record: 203973

bob brennan wrote:
>
> Anyone out there on the web:
>
> Tying to get back on the air after 40 years. Just purchases a Glode
> Scout Deluxe Transmitter as is. It is missing a tube, and could sure use
> a copy of the manual.
>
> I will pay for all expenses to secure the item.
>
> I thank the web for help on the Heathkit VFO I Purchased at the
> same time.
>
> Bob Brennan, K3IMA
> 1 East Chase Street, Suite 1120
> Baltimore, Maryland 21202
Howdy Bob -- see W7FG VINTAGE MANUALS CATALOG at URL for WRL = World
Radio Labs:
http://cgi.w7fg.com/cgi-bin/cat.pl?find=W
Also 2 other places for manuals at URL:
http://pw2.netcom.com/~ac6v/pagef.html#MAN

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

4102. Re: Support Little Leo instructions (NOT)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: ka1tox@bmugbos.org
Message-ID: <ka1tox-ya02408000R2102972135270001@news.tiac.net>
Source record: 203974
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>I don't agree with Burt's position, Bruce, but I haven't seen any
>engineering study which would indicate that the SS signals of the
>LEOs would adversely impact amateur operations.

In case you missed the number of birds...
From Edupage:

TELEDESIC LOOKS AT SCALING BACK
Teledesic Corp., the high-profile, $9-billion satellite communications project backed by cellular magnate Craig McCaw and computer mogul Bill Gates, is exploring options to scale back its 840-satellite system, beginning initially with just 288 "birds." The satellites will occupy a low-Earth orbit, 400-700 miles above the Earth, circling in 12 orbital planes or "rings," with 24 satellites in each ring. A spokesman for Teledesic says the company "has not altered" its original plan, but may start off with a more modest arrangement. (Wall Street Journal 19 Feb 97)

4103. Re: Hams remind us that not everything in nature has a purpose

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ekkh6$4k1@nerd.apk.net>
Source record: 203975

In article <330CDA41.477B@geocities.com>, burtfisher@geocities.com says...
>
>Here is another presentation relayed by:
>
> Burt Fisher South Dennis (Cape Cod), Mass.
> Amateur Radio Call K1OIK
>
>From: KB8BMN@WB8LYF.#NWOH.OH.USA.NA
>To : ALL@ALLUS

<snip>

>In closing, turn your 5000 watt amps DOWN, turn your raspy power-mikes
>and
>speech processors DOWN and turn your RF saturated brains ON!
>
>Hope you win!
>
>-73 and God Bless,
>
>Andy KB8BMN @ WB8LYF.#NWOH.OH
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

...and all of this chaos to simply get a piece of wallpaper that the rest of
the world could care less about.

Of course, Burt has pointed out that it's really just phallic.

Tom - N8ECW

4104. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Doug Boynton <dboynton@ameritech.net>
Message-ID: <330E6DE9.9C5@ameritech.net>
Source record: 203976
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Curtis Wheeler wrote:

>How far away from junior do you REALLY want
> to be???

...some days, farther than others! ;-)

4105. DJ180T Mod needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Kinsley Wong <kwong@calpoly.edu>
Message-ID: <330E9976.1E9A@calpoly.edu>
Source record: 203977

I have searched all over the place for the mod of the Alinco DJ180T. If you know or have it, please share with me. Thank you so much in advance for your help.

--

Best Regards,

Kinsley Wong

4106. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ek0tu$1g6@news.Hawaii.Edu>
Source record: 203978

On 17 Feb 1997 20:54:00 GMT, "Ron Curry" <recurry@insighttec.com>
wrote:

>What is the objective of the code requirment? I submit it once was to
>ensure that hams had a skill and knowledge set consistant with the
>technology of the time to keep the level of Ham intellect on the leading
>edge. I think the current test questions once had a similar objective.
>However, technology has changed a lot in the last 30-50 years. To be
>competitive in the communications industry today you need to know about
>computers, networks, speech compression, channel coding, microwave
>technology, microcontrollers, digitial design, etc. etc.

You also need to know how the radio works, and the best way to
gain that knowledge is to build one. CW transmitters still stand
out as the easiest apparatus to build; you gain a wealth of under-
standing regarding RF electronics, construction practices, modifi-
cation for optimum performance, all without the heartache of failure
that can result from attempting to build more complex modes. And there
is really nothing more satisfying than contacting others thousands of
miles away with something you've built yourself.

Amateur radio is still about operating, and while in the field,
if something breaks, one should be proficient and feel comfortable
enough to trouble-shoot the rig and attempt a repair. The
experience gained from building will give you that proficiency.
Cessation of operating due to an otherwise easily repairable malfunction
makes you nothing but a plug&play operator <spit>. It might take a
well-needed radio and operator out of the action at a time when
desperately needed.

Jeff KH2PZ

4107. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Editor <ftn@hotmail.com>
Message-ID: <330DFFBA.69BB@hotmail.com>
Source record: 203979

William L. Fuqua III wrote:
>
> Freebanders are outlaws. They violate the laws of our
> country and most of the thrill they get is from realizing
> that they are getting away with it.
> Yes, there are a few hams that do not behave well and
> should loose their license.
> Freebanders do not provide any services for their
> country or their community and only interfere with
> legal operations. They have no standards for their
> equipment or for station operations.
> In fact they often screw up equipment.
> I bought a FT-707 (a 100 watt HF transceiver) sometime ago
> that I discovered was used by a freebander. It took
> weeks to straighten it out. The first thing I did
> was to remove the crystals for 27to 28 MHz. Re-soldered
> numerous bad solder joints. And re-aligned the radio.
> The transmit ALC was made inoperable and caused it to
> produce splatter for hundreds of KHz. The output meter
> calibration pot was set to indicate it was producing
> 200 watts output.
> I repaired it and sold it to young a beginning ham
> for less than I had paid for it.
> Freebanders are a dangerous lot and if I ever locate
> one in my community I will report him even if he has
> a ham license. In fact, it is worse if the freebander is a ham.
> Then he is a ham operating out of band the band limits.
>
> Bill wa4lav

Hello Bill,

Maybe I have been inactive too long, but what are "FREEBANDERS" and
where do they operate?

73,
Bill K0OWO

--
****

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A BIG FREE site for
STUDENT TRAVEL, BUSINESS TRAVEL & VACATION PLANNING

http://www.ftns.com ..IT'S FAST, and IT'S FREE

****

4108. Freiderichshafen Hamfest???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Editor <ftn@hotmail.com>
Message-ID: <330E06A0.11AA@hotmail.com>
Source record: 203980

Hello,

Do you know the dates of the Friedrichshafen Hamfest? Or, do you have
an e-mail address for the D.A.R.C. so I can contact them?

Thanks,
Bill K0OWO

--
****

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****

4109. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Bob <pmw5@cornell.edu>
Message-ID: <330D719C.7C75@cornell.edu>
Source record: 203981
Cross-posted to: alt.support.divorce,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

To all who have seen Burt Fisher's relentless attacks in various newsgroups:
Don't feel alone. He got a new Packard Bell for christmas and discovered that he could try to force his views on more people than if he just stuck to the classroom full of ninth graders he's trying to teach broadcasting. I wonder if he still needs help getting rid of that bus mouse he doesn't really have?

AUTHOR PROFILE: Burt Fisher <burtfisher@geocities.com>

177 unique articles posted.
Number of articles posted to individual newsgroups (skewed by cross-postings):
69 rec.radio.amateur.misc
51 alt.support.divorce
35 rec.radio.amateur.digital.misc
4 ne.weather
2 comp.sys.ibm.pc.hardware.cd-rom
2 comp.sys.ibm.pc.misc
2 misc.invest.stocks
2 ne.forsale
1 alt.child-support
1 alt.support.diet
1 alt.test
1 comp.sys.ibm.pc.hardware.storage
1 misc.foresale.computers
1 rec.radio.amateur.boatanchors
1 rec.radio.amateur.dx
1 rec.radio.amateur.equipment
1 rec.radio.amateur.policy

>
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | | 389 Old Bass River Rd |
> | Amateur call | South Dennis, Ma. 02660-2779 (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

This is true. You can't see a thing on his web site unless you let him execute Media Player on your machine. I've got a problem just allowing executables being sent to, and run on my machine to suit someone elses whim. With this guy's attitude, who knows what you'd end up with.
--

```
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQBtAzK9lTgAAAEDALNAegQHu6xJ7isCW1c57zKpN2N97N14FO6OcHQ1JLQNpbsB
bXmt2KaZMu4+4qLKiaM3S94CANtQlMc/VrQ6fZJNmu2Abg68PrP5RM9PkrKasLiU
8OJ86NbesAZWzN0PFQAFEbQ+Um9iZXJ0IFdleWJyZWNodCwgSlIgLSBOMlFFVyAt
IHBtdzVAY29ybmVsbC5lZHUgLSA2MDctNzU3LTk0MzQ=
=Df2X
-----END PGP PUBLIC KEY BLOCK-----
```

4110. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Mark Venter <mventer@usa.net>
Message-ID: <330DCB33.6A8E@usa.net>
Source record: 203982

(Dave Schertzer) wrote:
>
> Bought a nice SW rx at a garage sale this weekend and
> have a small problem..The guy used "masking tape" for
> a "sale-tag" on the equip and now I have a "glue-spot"
> where the tag it was placed..It's a "plastic case" unit
> Why people do this I don't know??? !@#$%^&* :-(
> I was told NOT to use nail-polish cuz It may damage the
> finish. So, what do I use? Any solution avail to REMOVE GLUE
> spots?? Plse ack via email....dave
>
> Butane lighter fluid is good for getting the "stickemm" from labels
> stuck on old Ma Bell telephones. *Might* work on the radio.
>

Best and cheapest method I found was to put a drop or two of good old cooking oil on the label before removing or on the tacky spot and after about five minutes rub it off

Mark - ZR1MLV

4111. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <330E026E.CA3@earthlink.net>
Source record: 203983

Al Gerheim wrote:
>
> I'm thinking of getting a headset w/boom mike. Preferable cheap.
> I don't think $85 is cheap.
>
> Any recommendations. I do DX. Not a lot of rag chewing.
>
> --
> _\\V//_
> (0-0)
> +-------o00--`o'--00o-------+
> | Albert P Gerheim, K1QN |
> | http://www.sonalysts.com |
> | 1 (800) 526-8091 X 218 |
> +---------o00---00o---------+

If it's still on sale, Radio Shack has a very good stereo headset (stereo mini plug) with 600 ohm electret boom mic (mono mini plug) for $29. I use one on my TS-430s and find that it is strikingly "similar" to one of the new Heil headsets with replaceable boom mic elements for DX or ragchew. Go take a look.

73,

Doug Gavilanes, N6XQY
Garden Grove, California

4112. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d76e1d458fab9079897cf@news.planet.net>
Source record: 204069
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <Pine.LNX.3.95.970220172221.10495B-100000@dmapub.dma.org>, peerenbf@dma.org says...
> If you come to Dayton this year look me up. The
> Consolidated Electronics Booth as I work for them and get stuck there for
> the three days.

Unfortunately or fortunately (depending on your point of view), the man who challenges others intestinal fortitude wouldn't have the guts to face the very group(s) of people he so easily insults. It's far easier to insult from a distance (however, that will change towards the end of March..more on that as time progresses..and it will be something GREAT!!. a hint...a special event station from a certain town on Cape Cod celebrating the ham who everyone loves to dislike)

> Please quit lumping all hams in one heap and cutting us down. You
> are the one that gives ham radio a bad name to the non hams that read the
> news groups that you post your tirades to.
>
water off a ducks back

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

4113. Learn to Make $$$FAST CASH$$$ With Honest Work

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: fucuco@hamlet.net
Message-ID: <330d8112.8019440@news.uoknor.edu>
Source record: 204070
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Dear Friend,
Five minutes and five dollars can change your life!!!THIS IS
THE FAIREST, MOST HONEST WAY I KNOW TO SHARE THE WEALTH! Would you
like to make thousands of dollars, quickly, legally, with NOCATCH?
Then keep reading..... please take five minutes to read thisarticle;
it will change your life, just like it did mine. It's true! You can
make up to, or over, $50,000.00 in 4 - 6 weeks; maybe sooner! I SWEAR
I'M NOT LYING TO YOU, AND THIS IS NOT A SCAM! If you're interested,
keep reading; if you're not, I apologize forwasting your time.

Here we go. A little while back, I was browsing through these
newsgroups, just like you are now, and came across an article similar
to this that said you could make thousands of dollars in weeks, with
only an initial investment of $5.00!! So, I thought, "Yeah, right,
must be a scam", but, I was curious, like most of us are, and kept
reading. Anyway, it said that you send $1.00 to each of the five names
and addresses stated in the article. You then place your own name and
address in the article at the bottom of the list at #5, and post the
article in at least 200 newsgroups, (there are thousands). No catch,
that was it! So after thinking it over, talking to a few people first,
I tried it.I figured what have I got to lose except for 5 stamps, and
$5.00, right? Well, guess what....within 7 days, I started getting
money in the mail! I was shocked! I still figured it would end soon,
and didn't give it another thought. But then money kept coming in ,
tripling in size and multipying by 10 - 20 times the amount that I got
the first week! In my first week I made about 20 - 30 dollars. But,
by the end of the second week, I had made a total of over $1000.00!!!!
In the third week, I had over $10,000.00, and its still growing.
This is my fourth week, and I've made about $42,000.00 TOTAL, and the
money is still coming in.....Let me tell you how this works, and
most importantly, WHY it works, also, make sure you print a copy of
the article NOW, so you get the information off of it, and begin
making money.The process is very simple, and it consists of 3 EASY
steps:

STEP 1: Get 5 separate pieces of paper and write the following on
each sheet of paper...."PLEASE PUT ME ON YOUR MAILING LIST", and then
write your NAME AND ADDRESS. Get five $1.00 bills and place ONE
inside each piece of paper that you just wrote on. Fold each paper so
the bill will not be seen in the envelope, (otherwise, nosey people
who like to steal envelopes with money in it won't get yours). Put
one paper inside each envelope, and seal it. Do the same for all
five. You should now have 5 envelopes, sealed, EACH with a piece of

paper AND a $1.00 bill, stuffed inside of the paper. Make sure those words that were stated above, are written on each paper. What you are doing is creating a service; this is PERFECTLY LEGAL. Now then, mail the 5 envelopes, with the paper and $1.00 bill in each, to the following 5 addresses:

1. D. Ellis, 8301 W. 92nd St., Overland Park, KS 662122.

2. J. Krakowiak , 1112 W. Broadway #1, Anaheim, Ca 928053.

3. J. Sides, Lamar Box 1, South Plains College, 1401 S. College Ave.,Levelland, TX 79336

4. Areg Mkrian, 15 Alma Ave. Belmont, MA 02178-4404

5. A Karns, 4000 NW 53rd, Oklahoma City, OK, 73112

STEP 2: Now take the #1 name off the list that you see above, move the other 4 names up, (5 becoming 4, 4 becoming 3, etc.), and put YOURNAME as number 5 on the list. You can slightly alter this article ifyou need to; editing what you need to edit.

STEP 3: Post your amended article, (with your name at #5), to at least 200 newsgroups, (There are close to 19,000 of them). HOW TO DO THIS:If you are using Netscape 3.0, do EXACTLY the following:
1) Click on any newsgroup, like normal, THEN click on 'TO NEWS',which as on the far left when you're in the newsgroup page. This will bring up a box to type a message in.
2) Leave the newsgroup box like it is. CHANGE the subject box to something flashy, like, "NEED CASH $$$ READ HERE $$$" or "FAST CASH"!!
3) Tab once, and you should be ready to type. Now, re-type, (onlyonce), this WHOLE ARTICLE WORD FOR WORD, except to insert your name at#5, and to remove #1 off the list; plus any other small changes youthink you need to make. Keep most of it the same!!
4) When you're done typing the WHOLE article, click on FILE in THISBOX, right above send, not where it says Netscape News On The FirstBox. Click on SAVE AS when you're under FILE. Save your article as a text file to your C: or A: drive. DO NOT SEND OR POST YOUR ARTICLE UNTIL YOU DO THIS. Once saved, move on to number 5 below.
5) If you still have all of your text, send, or post, to this news group, now, by just clicking send; which is located below FILE, and right above Cc:.
6) Here's where you're going to post all 200. OK, click on any newsgroup, then click on 'TO NEWS', again, in the top left corner. Leave theNEWSGROUPS BOX alone. Again, put a flashy subject title in the SUBJECT BOX. Hit TAB once you're in the body of the message, and then click on ATTACHMENTS, which is below the SUBJECT BOX. You will get another box to come up. Click on ATTACH FILE, then find YOUR file that you saved; click once on the file, and then click 'OPEN'. Now click on OK. If you did this right, you should be able to see your file name in the attachments box, and it will be shaded green.If you use IE EXPLORER, it's just as easy......HOLDING DOWN THE LEFT BUTTON,

HIGHLIGHT THIS ARTICLE. THEN PRINT THIS ARTICLE FOR YOURRECORDS TO HAVE THE NAMES OF THOSE YOU WILL BE SENDING $1.00 TO. NEXT, GO TO THE NEWSGROUPS AND PRESS "POST AN ARTICLE". A WINDOWWILL OPEN. TYPE YOUR HEADLINE IN THE SUBJECT AREA AND THEN CLICK INTHE LARGE WINDOW BELOW. PRESS "CRTL" AND THEN "V", AND THE ARTICLE WILLBE PLACED IN THE WINDOW. IF YOU WANT TO EDIT THE ARTICLE, DO SO, AND THEN HIGHLIGHT AND COPY IT AGAIN. NOW EVERY TIME YOU POST THE ARTICLE IN A NEWNEWSGROUP, ALL YOU HAVE TO DO IS REPEAT "CRTL" AND "V" AND PRESS POST.
7) That's it. Each time you do this, all you have to do is type in a different newsgroup, so that way, it posts to 200 different newsgroups. You see? Now you just have 199 to go!!! (Don't worry, eac hone takesabout 30 seconds; once you get used to it). REMEMBER ..200 IS THE MINIMUM. The more you post, the more money you'll make.AND THAT'S IT!!!! THOSE ARE THE ONLY 3 STEPS THERE ARE!!! You are now in the mail order business, and will start receiving $1.00 envelopes from various people, all over the world, within days.(HINT: THE MORE NEWSGROUPS YOU POST TO, THE MORE MONEY YOU WILLMAKE!). You may want to rent a PO Box, eventually, because of all the mail. If you wish to stay anonymous, you can come up with a name, suchas "manager" or"investor". Just make sure all the addresses are CORRECT, please! LET ME TELL YOU WHY THIS SYSTEMS WORKS!! Out of every 200 postings, let's say I ONLY receive 5 replies, (this is actually VERY LOW). So, I made $5.00 with my name at #5. Now then,each person who just sent me $1.00 makes, say, only 200 postings, now with your name at number 4, WHICH IS A TOTAL OF 1000 POSTINGS, not including yours too. 50 people send you $1.00 now; that's $50.00 you just made! Now then, your new 50 agents post 200 each with YOUR NAME AT NUMBER 3, or10,000 postings, (50 X 200). Average return is 500 at $1.00 each, which is $500.00! They make 200 postings, which is 5000 returns at $1.00 each,which is $5000.00!! And finally, 5000 people make 200 postings each,with YOUR NAME AT NUMBER 1. YOU NOW GET A RETURN OF $50,000.00 BEFOREYOUR NAME DROPS OFF THE LIST!! AND THAT'S IF EVERYONE MAKES ONLY 200 POSTINGS, AND IF ONLY A SMALL % PEOPLE RESPOND!!!When your name is no longer on the list, you just take the latest posting that is appearing in the newsgroups, and SEND OUT ANOTHER $5.00 to THE NAMES ON THE LIST, PUTTING YOUR NAME AT #5 AGAIN, AND START POSTING AGAIN!! The thing to remember is, do you realize that THOUSANDS OF PEOPLE ALL OVER THE WORLD ARE JOINING THE INTERNET AND ARE READING THESE ARTICLES EVERY DAY!! JUST LIKE YOU ARE RIGHT NOW!!! So, can you afford $5.00 and see if it really works? I think so.......People have said, "What if the plan is played out and no one sends you the money?" So what! What are the chances of that happening when there are TONS OF NEW, HONEST USERS AND NEW, HONEST PEOPLE joining theInternet and Newsgroups everyday? and, are willing to give it a try? Estimates are at 20,000 to 50,000 new users, each and every day!! Remember, play FAIRLY and HONESTLY and this WILL WORK, I PROMISE YOU!! You just have to behonest. Make sure you print this article out, RIGHT NOW, also, try to keep a list of everyone that sends you money, and always keep an eye on the newsgroups to make sure everyone is playing fairly. REMEMBER: HONESTY IS THE BEST POLICY!!

YOU DON'T NEED TO CHEAT THE BASIC IDEA TO MAKE MONEY! GOOD LUCK TO ALL, AND PLEASE, PLAY FAIRLY; YOU WILL REAP THE HUGE REWARDS FROM THIS.....WHICH IS TONS OF CASH!!! ****By the way, if you try to deceive people by posting the messages with your name on the list, and by not sending the money to the people already on the list, you will not get much. Someone I talked to knew someone who did that, and he only made $150.00; and that was after seven or eight weeks!! Then, he sent the 5 $1.00 bills; people addedhim to their lists, and in 4 - 5 weeks, he had over $10,000.00. THIS IS THE FAIREST, AND MOST HONEST, WAY I HAVE EVER SEEN TO SHARE THE WEALTH OF THE WORLD WITHOUT COSTING ANYTHING BUT OUR TIME! GOOD LUCK, AND HAVE FUN!!!!

4114. NEC C2221 transistor

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ej96e$hhj@news.Hawaii.Edu>
Source record: 204071
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.misc

Is there a generic version of the NEC C2221 transistor? It's
used in the PA of a Tempo S1 HT. It's overheating quite badly
(on rcv).
Jeff KH2PZ

4115. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: ooo@timsg.ti.com
Message-ID: <5ek4o0$kl5@ganesh.mc.ti.com>
Source record: 204072
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

>I have a 91 pontiac gran am and have the same problem. ac does make an
>rfi kit you have to pull the tank to put it in at least my car. the bad
>part is it did not work. nor did a cap from ground to poss on power
>right
>at fuel pump. the funny part is some times the noise is not there.
>anyway just somefeed back..

Rocky, I appreciate the feedback.

Could you tell me about the AC RFI kit? I have contacted people at AC Delco, multiple GM dealers, and several GM factory referrals. Also contacted tech people at Borg Warner (BWD) and Standard Ignition (makers of aftermarket pumps). No one knows of a kit that is installed in the tank for GM cars (Ford does make available an in-tank RFI filter). Although a person in the group that prepares the GM cars for police fleets said that a harness for the Lumina that included a RFI filter (external to the tank) was available. The GM PN is 25027405. This may be adapted to other models with some modification.

I would really like to know about the AC RFI kit that you describe (Part Number etc.)

--
Michael Cooper
mikecooper@.ti.com

4116. EICO Tube Tester Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: hoff@america.com
Message-ID: <5ek55g$lk6$1@defiant.america.com>
Source record: 204073

Hi,

Does any one have the switch settings to test an 811A on a EICO 667
tube tester. Am also looking for the 615 adapter to do this.

Conrad W8MHH hoff@america.com

4117. Re: Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: ghicken@idt.net
Message-ID: <5ek6q2$4ud@nnrp1.farm.idt.net>
Source record: 204074

onbelay@ma.ultranet.com (Mark Schneider) wrote:

>You seem to have unintentionally put my position as a code-nocode type
>of thing. At least that's how it comes across here. Please know what
>you are commenting on before doing so. I think I've explained what I
>was talking about, but your above misinterpetation is a classic
>example of what I was saying. If I were a young ham, I'd be damn
>frustrated and maybe even pissed right now.

Hi Mark,

I was using MY experience of posting on this newsgroup as an example.
When my views were argued against on the subject of code-no code, I
never got the impression that any one of us were hating amateur radio.

As far as what you wrote, it was Burt who posted it and it was Burt
who I was responding to.

Gary

4118. Re: rsgb membership graph 1986-1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: walt@dial.pipex.com
Message-ID: <330d8ff0.4989898@news.dial.pipex.com>
Source record: 204075
Cross-posted to:
uk.radio.amateur,rec.radio.amateur.policy,rec.radio.amateur.misc,rec.radio.shortwave,alt.radio.scanner.uk,aus.radio.amateur.misc

In article <330C0A2F.3465@rcru.rl.ac.uk>, Mike Willis <"mjw
"@rcru.rl.ac.uk> writes

>I think you may be right there Alan. 36 pounds is a lot, when compared
>to the ARRL. In perspective, it is only 2 weeks food bill.

It might be 2 weeks food bill if you eat in the Rutherford Labs
subsidised canteen!

36 pounds would only pay for 12 Big Mac Meals in McDonalds. What would
you do for the other two days?

And that's only lunch! :-(

73 de G3NYY

--
Walt Davidson E-mail: walt@dial.pipex.com
walt@enterprise.net

4119. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5ek8ap$beq@coranto.ucs.mun.ca>
Source record: 204076

Dave Schertzer (subbustr@whidbey.net) wrote:
: Hi,

: Bought a nice SW rx at a garage sale this weekend and
: have a small problem..The guy used "masking tape" for
: a "sale-tag" on the equip and now I have a "glue-spot"
: where the tag it was placed..It's a "plastic case" unit
: Why people do this I don't know??? !@#$%^&* :-(
: I was told NOT to use nail-polish cuz It may damage the
: finish. So, what do I use? Any solution avail to REMOVE GLUE
: spots?? Plse ack via email....dave

: Oak Harbor,WA
: 98277
: subbustr@whidbey.net
: de VE7-LFA/W7

--
73 Joe VO1NA

4120. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5ek8oi$beq@coranto.ucs.mun.ca>
Source record: 204077

Bill Sohl (billsohl@planet.net) wrote:
: "Ron Curry" <recurry@insighttec.com> wrote:
: >The code has it's place and we should keep it as a requirement for some
: >class of license and access to designated CW portions of the bands.

: In that, I and other no code supporters have repeated stated we
: could and would support. We have suggested the creation of
: CW exclusive HF band segments if that would help end the
: hypocrassy and bring about some compromise. I'll leave it to
: the code test supporters to bring their usual retorts to this
: proposal again.

: Bill Sohl K2UNK
: ARRL Local Gov't Liaison, Mt. Olive Township, NJ

It sounds good, but will this really work? There are few
countries with mandatory band plans. The general trend is for
gov'ts to play a diminishing role in regulation. When band
conditions are crowded (for ex during ssb contests) some operators
ignore the voluntary band plans and trash the 'CW subbands'.

--
73 Joe VO1NA

4121. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ekbp1$8no@dfw-ixnews5.ix.netcom.com>
Source record: 204078

In <5eggaj$pfm@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
writes:
>
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>> subs@ro.com (Casey) writes:
>
>>>Screw you Jerry!
>
>>What a thoughtful insightful retort, your grasp of the language and
>>debating skills are most impressive. If you indeed have an amateur
>>license could we please know your call sign. You in no way need a
>>license to participate in these newsgroups but if you have a coded
>>ticket it would be an interesting benchmark on the "CW filter". You
>>could choose to address this question but I rather expect another
>>snappy response like the one above.
>
>Oh stop it, Jerry. Most pro-coders really don't see the code as
>a filter; that there are lids and riff-raff on HF just goes to show
>that anyone with normal faculties can learn code. Regardless, the
>HF lids are a tiny minority of all licensed users (certainly under
>1000, which means less than 1% - more like 0.1%).

Jeff,

If they don't see CW as a filter why do they keep insisting that it is.
Read the posts, the CW filter myth is perhaps the number one claim,
when it gets debunked you can't just say, "We never said that." It is
right there in Dejanews time after time after time after time. I have
tuned down to the CW portions during contests; FU and FUOM were the
first groups I was able to copy over 20 WPM. Besides I don't want to
operate CW all the time so cleaning up the phone portions is of concern
to me.

73 Jerry

>
>Where you'll hear exceptional behavior is from the CW ops who use
>CW as their primary mode. Easy to prove - just tune down to the
>CW segments.
>
>Jeff KH2PZ

4122. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <7CbDzwUN3n0V091yn@bctv.com>
Source record: 204079

In article <5eiu1k$c3t$1@news.rain.org>, leigh@rain.org (Leigh) wrote:
[
[I still support a minimal CW requirement, perhaps 5wpm for all HF ham
[bands, with stiffer written tests for the higher licenses.

I can't even stand behind this "filter."

I would rather have a ham that I can hardly hear trying to pass emergency traffic than to have a would-have-been there with no radio at all because he was scared off by the code.

I'm a "Traditional" Tech -- when I got my license, you took 5WPM and the Novice test, then took the General written. The only thing keeping me from HF voice was the 13WPM code.

Since being licensed, I have run a couple of thousand hours of ES traffic -- fires, floods, slides, earthquakes, windstorms, snowstorms, plane crashes, searches, evacuations, you name it.

That included one of the first (the first?) uses of packet radio during an actual event (the Aeromexico crash, Cerritos CA 1986).

In 25 years, I have NEVER seen a situation where the code would have been any kind of advantage at all.

I HAVE seen several occasions where I wish I had had a 12-year-old with a dirt bike and an HT, but 12-year-olds say "I started working on my license, but that Morse Code stuff is so boring . . ."

4123. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: barryo*@*fastlink.com.au
Message-ID: <330db799.14654849@news.fastlink.com.au>
Source record: 204080
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Wizard <notme@a.network.com> wrote:

:I have the safety 1st baby monitor, and I was wondering, is there any
:way to modify it, so that I can get more output range on the
:transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
:out, and I need a was to monitor the baby while he sleeps, about 50 yds
:or so away, in my computer room, it barely makes it that far now, lots
:of static, so i guess i need to "tune up" the transmitter.
:
:Thanks for your help.

I have a standard baby monitor that operates on 30.4 and 30.6 and has a range of 100 metres with the supplied receiver, but can be received up to 700 metres away with a Uniden 3000XLT. I even managed to find a spot 3 kilometres away where I could receive it with a scanner in my car!

==========
Email address is barryo@fastlink.com.au
Please remove the * from the return adddress when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

4124. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330DC007.628E@geocities.com>
Source record: 204081
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Fred wrote:
>
> Burt, Just what are you doing to make ham radio more interesting to the
> young folks. What are you doing to bring more young folks into the hobby
> and keep them there??

I show 30 9th graders ham radio every year on the air, they also see the
ARRL self serving video tape and I talk about the hobby spewing the
company line.
And you are doing just what?

> There are many of us out here trying to put
> the ham back in ham radio and make it fun again, both for us and the young
> folks. Please quit lumping all hams in one heap and cutting us down. You
> are the one that gives ham radio a bad name to the non hams that read the

There may be "many" as you say but overall these many are a very small
percentage.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4125. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330DC12F.466C@geocities.com>
Source record: 204082
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:

> Unfortunately or fortunately (depending on your point of view), the man
> who challenges others intestinal fortitude wouldn't have the guts to face
> the very group(s) of people he so easily insults. It's far easier to
> insult from a distance (however, that will change towards the end of
> March..more on that as time progresses..and it will be something GREAT!!.
> a hint...a special event station from a certain town on Cape Cod
> celebrating the ham who everyone loves to dislike)

I will be very pleased to present myself anywhere on Cape Cod that you
invite me to.
I will not barge in UNINVITED.
I will speak to any group about my views but if off CApe travel is
involved, I need expenses.

> > Please quit lumping all hams in one heap and cutting us down. You
> > are the one that gives ham radio a bad name to the non hams that read the
> > news groups that you post your tirades to.

Most belong in one group.
The reason few here agree with me is that all those that agree with me
left the HOBBY.

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4126. Re: Hams remind us that not everything in nature has a purpose

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <330DBC7C.4D3A@Oxy.com>
Source record: 204083

Burt Fisher wrote:
>
> Here is another presentation relayed by:
>
> Burt Fisher South Dennis (Cape Cod), Mass.
> Amateur Radio Call K1OIK
>
> From: KB8BMN@WB8LYF.#NWOH.OH.USA.NA
> To : ALL@ALLUS
>
>
> Now, many of my comments will be broad-based and do not apply to
> everyone
> who is a contester, so please if it does NOT apply to you, DON'T write
> me
> a hate-letter. If my comments DO apply to you, I DARE you to write me
> and
> try to justify your stupidity.
>
> Contesting is about as old as the radio sport itself. Trying to contact
> as many station in a specified period of time is a noble and I
> assume, fun activity. I have never done it myself but many hams do. My
> first question is, WHERE is the challenge to running 1000, 1200,
> 1500 watts (and more...you KNOW there are guys running WELL beyond
> the legal limit!), all the while splattering your dirty, over
> processed "CQ" and "QRZ" 50 Kc in both directions?
>
> Secondly, and this is where this whole editorial comes from, WHY do
> you
> feel the need to drop your stupid CQ right in the middle of the SSTV
> net
> freqs? SSTVers as well as AMTOR, RTTY and Packeteers all have to compete
> with all sorts of "natural" problems (QSB, QRN and QRM, etc.) but
> during
> contests a bigger, uglier problem arises. It seems that during
> contest
> weekends, the morons crawl out of the wood work and forget all
> the
> protocols...all in the name of contesting. The SSTVers (as well as
> the
> other digital mode-runners) only have a TINY slice of spectrum that
> they
> occupy on 20m (14.230 to 14.235). Many SSTVers are FORCED off of the
> air

> during contests because it is literally impossible to send video with
> all
> of the splatter and all of the jerks that hear a "clear" freq and just
> jump
> in and call CQ CONTEST...without asking QRL? first. Do you REMEMBER QRL?
>
> The SSTVers only ask of this little chunk of 20m but we COULD take more.
> What would happen if we moved right up next to your favorite DX (fish
> in a
> barrel) net? SSTVers have been in the same place forever. WHY do
> contesters
> still insist on CQing there? Isn't there a law about lessening
> the
> enjoyment of other hams and/or interference?
>
> I am sure there are a half million hams, or more, in America, who have
> no
> interest in contesting but are forced off thier favorite nets, rag
> chews,
> skeds and in the case of SSTVers, the only 20m spectrum they occupy,
> all
> for the sake of "CQ CONTEST".
>
> Maybe chunks of the bands could be set aside for CONTESTING
> and
> NO-CONTESTING. Any contact made outside the Contesting area would not
> count
> and any contester heard outside that portion of the band could be
> turned
> into the contest judges/sponsored and dis-qualified.
>
> In closing, turn your 5000 watt amps DOWN, turn your raspy power-mikes
> and
> speech processors DOWN and turn your RF saturated brains ON!
>
> Hope you win!
>
> -73 and God Bless,

I agree that it seem that on any given weekend you can find some sort of contest going on. I also think that due to the large amout of hams cramed into one small space this is bound to happen.

I would like to see us get more spectrum in the HF bands to be honest. Why can't we operate voice here in the US where the CW portion is on 40 meters? That's premo DX land down there. So much so it's tempting to bootleg if you caold make it work? Why can't operate voice there? Politics that why.

I agree there are too many people trying to do too many things at one time in the small segments we have.

4127. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <330DB9F6.7443@Oxy.com>
Source record: 204084

MN Maniac wrote:
>
> >Yet, I have heard calls for help remain unanswered on
> >repeaters that were operated by large clubs who supposedly welcome new
> >members and who operate "open" repeaters.
>
> Strangely enough, I have noticed these types of repeaters are the ones
> that seem to be jammed repeatedly.
>
> A sheer coincidence, I'm sure :-)

I myself have a beef about "closed" systems. I for one see nothing wrong in people using that very freq. the closed repeater is on to communicate on direct all the time. It should be done.

Let me say this, if it's closed to membership only and anyone can join then that's cool. But to have it closed to only a few people is not a good idea.

Bubba

4128. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330DC1A3.4981@geocities.com>
Source record: 204085
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Bob wrote:

> Simple: He just refers them to the following newsgroup:
> news://alt.radio.pirate
> Just because this guy has NEVER been involved in SkyWarn, RACES, ARES, or built his own
> repeater network from the ground up, he thinks these things should be left to the
> broadcasters, and commercial guys only! He's obviously got the knowledge, and spent some
> time doing some technical things (he's an extra), but he must now be bored.

Do not give me that much credit. I takes few brains to pass ANY ham
license TODAY.
I was in RACES.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4129. HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: wy491@freenet.victoria.bc.ca
Message-ID: <856539579.13873@dejanews.com>
Source record: 204086
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello,

I would like to install a vertical antenna that I read about the other day, but have some concern about lightning danger.

The antenna is a vertical made from 1" diameter copper piping. The vertical portion will be about 16' and will be attached to either the roof or side of my house. The center conductor of RG-58 coax will connect to this copper pipe. The shield will be connected to a radial ground system made up of copper wire buried about 1 foot.

QUESTION:

How do I eliminate the danger of a lightning strike? I can't ground the copper pipe because the center conductor of the coax is connected. Naturally, I am concerned about damage to any electronic equipment connected to this antenna, but I am also concerned about actual physical damage to my house from a strike. I live in a coastal region, and we sure get our share of thunderstorm and lightning activity. There must be some way that this danger is handled, since so many vertical antennas are in daily use by SWLs and hams.

Ideas, anyone?

Thanks,

Rog

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4130. Re: code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb21.160150.14438@ke4zv.atl.ga.us>
Source record: 204087

In article <5e9ig7$g4l@coranto.ucs.mun.ca> jcraig@morgan.ucs.mun.ca (Joe Craig) writes:
>Gary Coffman (gary@ke4zv.atl.ga.us) wrote:
>: I scanned 75/80m that evening. SSB stations were much more dominant
>: then, 75m was packed with them. About 75% of the stations heard were
>: SSB, 15% digital of one sort or another, and about 10% OOK Morse.
>That seems unusually low although there is a lot of SSB on that band.

Yeah, even I thought it was low, and scanned the Novice portion twice
to make sure I hadn't missed anyone.

>: on to 30m. This is clearly the digital band. 70% of the signals copied
>
>Were these copied by a machine or heard by ear?

By machine. I couldn't hear a good number of them by ear. And of
course I had no hope of separating the skipnet packet signals by
ear. As I noted, I also took advantage of the DSP filters and tuning
indicator in the machine to locate OOK signals which were too weak
to copy by ear, so using the machine doesn't bias things one way or
the other. I was also listening to the speaker, so I was using the
by ear method in tandem. (After doing that for a while, it becomes
very clear how much you miss by ear compared to what the machine
can dig out. I should note too that the machine couldn't *copy* many
of the OOK signals, I've elaborated on why in other threads, but it
could *detect* their presence when the ear failed to do so.)

>: The dominant digital mode was PACTOR, with the packet swarm taking second.
>: RTTY was next, followed by Clover and trailed by GTOR. I only heard one
>: AMTOR signal on any of the bands. That doesn't surprise me, it is
>: fading fast as an amateur mode. And I didn't hear any PACTOR II signals
>: during this sweep, though I have heard them on other days, especially
>: when propagation to Europe is good. I don't have PACTOR II equipment,
>: so I'm limited to identifying those signals by ear, and I likely missed
>: some. I know I would have missed several of the Clover and PACTOR signals
>: if I hadn't had good DSP receiving equipment for those modes. I did use
>: the tuning indicator of that equipment to spot OOK signals, and I'd have
>: missed several of them without its aid too.
>
>: It is pretty obvious to me that OOK Morse usage is slipping, and that
>: digital has continued to grow since the ARRL survey. It is unsurprising
>
>You mentioned some digital modes were declining in use (packet and amtor for
>example.) Could you tell me which digital modes are popular now and
>if you expect them to remain popular for a long time?

PACTOR is definitely the most heard of the error controlled modes, followed by packet and RTTY. PACTOR is easily implemented, and works pretty well (especially if implemented with memory ARQ), so I expect it to retain a major position on HF for some time to come.

HF packet is an *abomination*. I hope that newer ways of doing packet on HF will quickly supercede the way we do it now. I don't have any inkling that such a hope will be rapidly fullfilled, however. The installed base is too large, and amateurs don't seem to generally realize just how bad it is. (There *are* better ways to do HF packet, but there is as yet no installed base for those ways.)

RTTY remains popular for a number of reasons. It is nostalgic. It is *very* simple to implement. And the digital DXer crowd likes it (probably for the challenge). I expect RTTY activity will be around for a long time. Of course it offers no error detection or correction at all, so performance is worse than the more modern methods.

AMTOR is dying quickly. PACTOR offers strong advanages over AMTOR while having no significant drawbacks compared to AMTOR. I expect AMTOR to become rare on the ham bands in the next few years.

Clover and PACTOR II offer strong advantages over the other methods. Clover usage has grown rapidly, and PACTOR II seems to be growing fairly rapidly too (more so in Europe I understand). PACTOR II is downwardly compatible with PACTOR, but that means it shares some of the deficits of the PACTOR protocol. It *is* very robust under weak signal conditions, but Clover is much more transparent to applications and is also a very robust protocol.

I don't know which of these will come to dominate, perhaps neither will, and something entirely different will displace them both. I've put my money on Clover, mainly because I can transparently operate network protocols on top of it (something which may not currently be all that important to other HF operators, but is to me), and because it is *good enough* for almost all HF conditions likely to be encountered, and because the hardware to do it adequately is significantly cheaper than for PACTOR II. For those not needing binary transparency and quasi-duplex capability, PACTOR II may offer a better way to do ordinary text transmission under very poor conditions.

>In the 20+ years that I've been on the air, I can find no evidence that
>CW usage has declined. Although I don't have any data from previous years,
>I get the feeling that the traditional 'CW sub-bands' are much more crowded
>than they were 20 years ago.

Well, there are a *lot* more amateurs today than 20 years ago. There is also a lot more SSB activity, and there is a huge difference in digital activity, most of the currently popular digital modes didn't even exist 20 years ago. You have to look at percentages to get a true picture of relative rises or declines in popularity. And of course the digital subbands are filling with more signals, so the OOK users are being crowded lower and lower in the

digital segments. That could offer the appearance of greater usage. I'd be very interested in seeing an age breakdown for the various modes. I have the impression (but no hard data) that OOK operators are on average older than the digital operators. There are certainly young OOK operators, and old digital operators, of course, but I think the averages would tend to favor the digital operators being younger. That portends a trend toward more digital operation and less OOK operation as time passes.

>: that SSB is the dominant mode on bands where it is allowed, but I was
>: slightly surprised that it showed no greater lead than it did on 20m.
>: Apparently that's a result of retiree bias due to the fact that I sampled
>: on a workday (and due to the growing use of digital methods, even among
>: the older set).
>
> This 'retiree bias' thing may warrant further investigation.

Indeed. Perhaps a good way to measure it is to compare relative activity in various modes on the weekend compared to during the week. The problem is that there seems to be a contest of some sort virtually every weekend, and that biases any count you could do.

>: The dominance of SSB on 75m at night was more in line with my expectations.
>: (I was gratified to see digital outstrip OOK Morse on 80m at night. That's a
>: particularly challenging band for digital due to the extreme multipath. That
>: people are able to cope with that is a strong testament to the improvement
>: in the average digital station, and the adoption of more robust modes, over
>: the last few years.) Clover was very close on the heels of PACTOR on 80m.
>: I only heard one RTTY signal on 80m, and it was difficult print. I got the
>: impression, I missed the brag tape, that the RTTY operation was actually
>: using a mechanical teleprinter and a for real current loop driven homebrew
>: FSK transmitter (it had clicks on shift, indicating hard relay keying of
>: the shift capacitor).
>
>Thanks for your imformative post, Gary. My observations (informal, but
>quite numerous) suggest a 50/40/10% split amongst SSB/CW/other,
>where other includes digital, rtty, sstv, etc.

Your observations may be the result of depending on "by ear" technique. As I noted above, many of the signals I counted were below *my* threshold of "by ear" detection (at least until my attention was drawn to them by the tuning indicator, then if I concentrated hard I could sometimes hear something down there in the noise). But at least for the more robust digital modes, the signals were not below the threshold of solid copy for the machine.

Because of this good performance, many digital operators don't feel the necessity to use high power or large antenna arrays, so they often don't put in a signal potent enough to detect by ear unless you really strain. If you were just casually tuning the band, you'd probably totally miss more than half of them. And there's no way you can count the packet signals without machine aid. There are almost always *many* of them operating on the same frequency at (nearly) the same time thanks to

the TDMA technique used by packet. (Too often they are operating at *exactly* the same time, causing a collision, due to propagation induced hidden terminal problems, one of the defects of the current HF packet protocol.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4131. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <330DB916.57CE@Oxy.com>
Source record: 204088

Gerald Schmitt wrote:
>
> In <5eggaj$pfm@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman)
> writes:
> >
> >Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
> >> subs@ro.com (Casey) writes:
> >
> >>>Screw you Jerry!
> >
> >>What a thoughtful insightful retort, your grasp of the language and
> >>debating skills are most impressive. If you indeed have an amateur
> >>license could we please know your call sign. You in no way need a
> >>license to participate in these newsgroups but if you have a coded
> >>ticket it would be an interesting benchmark on the "CW filter". You
> >>could choose to address this question but I rather expect another
> >>snappy response like the one above.
> >
> >Oh stop it, Jerry. Most pro-coders really don't see the code as
> >a filter; that there are lids and riff-raff on HF just goes to show
> >that anyone with normal faculties can learn code. Regardless, the
> >HF lids are a tiny minority of all licensed users (certainly under
> >1000, which means less than 1% - more like 0.1%).
>
> Jeff,
>
> If they don't see CW as a filter why do they keep insisting that it is.
> Read the posts, the CW filter myth is perhaps the number one claim,
> when it gets debunked you can't just say, "We never said that." It is
> right there in Dejanews time after time after time after time. I have
> tuned down to the CW portions during contests; FU and FUOM were the
> first groups I was able to copy over 20 WPM. Besides I don't want to
> operate CW all the time so cleaning up the phone portions is of concern
> to me.
>
> 73 Jerry
>
> >
> >Where you'll hear exceptional behavior is from the CW ops who use
> >CW as their primary mode. Easy to prove - just tune down to the
> >CW segments.
> >
> >Jeff KH2PZ

Jerry.

CW is not a filter it was started as a means for someone to get under the skin of the people that don't have CW behind them as a sort of "dig" to make you feel like a dumbass. It's not a filter it sort of like an oath of office. You have to take the oath to be in office. That's all. Anyone who can't learn that code should look into their local clubs for help. Anyone would be willing to help.

4132. Alinco DJ41S Re: 340mW on 440MHZ - How Far???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <E5yoy3.AA1@world.std.com>
Source record: 204089

In article <5de7ob$bqh@services.arn.net>, ka0yos <ka0yos@arn.net> wrote:
> jlmott@aol.com says...
> >I saw an Alinco handheld in a catalog the other day, and the features
> >(& Price) caught my eye. Then I saw that it only ran 340mw. Even I know
> >that's not powerful enough for an amplifier!

Since the Alinco DJ-41S's antenna is permanently attached, brick amps
aren't really an option anyway. This cutey is for either using your
mobile in cross-band repeat (but it doesn't have DTMF pad, so would be
at best a questionably legal control station) or working a nearby
regular repeater.

Note that 340mW is its HI power. It also has a 50mW LOW power mode,
there's a no-prize if you can figure it out without asking Alinco,
your salesman, or my web-page. (I asked Alinco.)

I bought it figuring it was better than no 440 rig at all.
It works fine with (nearly-) line-of-site repeaters that aren't
de-sensed by a nearer kilowatt pager. I even had a QSO from inside
my sister-in-law's aluminum-sided house. A nice radio for carrying
around the city or a hamfest, but not for in mobiles, driving Amps,
transverters, or whatever. (Well, maybe I could drive a transverter
with inductive coupling, they frequently want less than +25dBm anyway.)

My full review of this radio, and my elaboration of its instructions,
are at http://world.std.com/~wdr/alinco.html

73 de N1VUX BPL with Tech-No-Code
Bill Ricker wdr@world.std.com http://world.std.com/~wdr n1vux@amsat.org
QST TO ALL NO-CODERS: Subscribe to QST and let your ARRL elected officials
know you'll be voting in the next division and section elections.

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4133. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Jon Van Allen <yonnie@worldnet.att.net>
Message-ID: <5ekjpk$r7b@mtinsc03.worldnet.att.net>
Source record: 204090
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

wy491@freenet.victoria.bc.ca (Roger Peterson) wrote:
>Hello,
>
>I would like to install a vertical antenna that I read about the other
>day, but have some concern about lightning danger.
>
>The antenna is a vertical made from 1" diameter copper piping. The
>vertical portion will be about 16' and will be attached to either the
>roof or side of my house. The center conductor of RG-58 coax will
>connect to this copper pipe. The shield will be connected to a radial
>ground system made up of copper wire buried about 1 foot.
>
>QUESTION:
>
>How do I eliminate the danger of a lightning strike? I can't ground the
>copper pipe because the center conductor of the coax is connected.
>Naturally, I am concerned about damage to any electronic equipment
>connected to this antenna, but I am also concerned about actual physical
>damage to my house from a strike. I live in a coastal region, and we
>sure get our share of thunderstorm and lightning activity. There must be
>some way that this danger is handled, since so many vertical antennas are
>in daily use by SWLs and hams.
>
>Ideas, anyone?
>
>
>Thanks,
>
>Rog
>

Rog,

See the July 1996 Monitoring Times article called "Absolute lightning protection" by William A. Rhodes, an excellent article. This approach is worth pursuing and offers near-complete immunity from direct strikes on your antenna and equipment.

Happy listening!

Jon

4134. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: mxjokine@cc.helsinki.fi
Message-ID: <5ekk1n$pfv@oravannahka.Helsinki.FI>
Source record: 204091
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

David Holstein (holstein@erols.com) wrote:

: > > marine band instead of buying another radio
:
the alinco 2m ht's can just by
: snipping a wire.

: all the unsolicited e-mails from cranky old men who have nothing
: better to do than to tell me this is illegal (which it is not).

I do not believe you, it is illegal. I really hope you will get caught
with your snipped wires and lose you rig and a part of the boat also, as
just happened to a ham in Australia...
MJ

4135. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5ekn5j$bsu@hplms2.hpl.hp.com>
Source record: 204092

In article <5e8esq$gam@news.whidbey.com>,
Dave Schertzer <subbustr@whidbey.net> wrote:
>Hi,
>
>Bought a nice SW rx at a garage sale this weekend and
>have a small problem..The guy used "masking tape" for
>a "sale-tag" on the equip and now I have a "glue-spot"
>where the tag it was placed..It's a "plastic case" unit
>Why people do this I don't know??? !@#$%^&* :-(
>I was told NOT to use nail-polish cuz It may damage the
>finish. So, what do I use? Any solution avail to REMOVE GLUE
>spots?? Plse ack via email....dave
>
>

Well, I'm alittle late on this thread, but after reading all these responses recommending "goo gone", hair spray, lighter fluid, I had to jump in.

The magic potion to use is peanut butter. Yes, I'm not kidding. Peanut butter works excellent at removing tape goo, tar, and that awful goo spot left when you remove a price tag from a book or magazine. Follow up by wiping clean or use alittle bit or soap and water (if its not a book or magazine). Peanut butter won't hurt you or the item your working on.

Before you laugh to hard, try it.

4136. Please Help: Need manual for Globe Scout Deluxe Xmtr

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: bob brennan <tdi@bellatlantic.net>
Message-ID: <330DE465.3D28@bellatlantic.net>
Source record: 204093

Anyone out there on the web:

Tying to get back on the air after 40 years. Just purchases a Glode Scout Deluxe Transmitter as is. It is missing a tube, and could sure use a copy of the manual.

I will pay for all expenses to secure the item.

I thank the web for help on the Heathkit VFO I Purchased at the same time.

Bob Brennan, K3IMA
1 East Chase Street, Suite 1120
Baltimore, Maryland 21202

4137. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Steve Eklund <wa3rvt@compuserve.com>
Message-ID: <330DF2E3.F05@compuserve.com>
Source record: 204094
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Barry O'Grady wrote:
>
> Wizard <notme@a.network.com> wrote:
>
> :I have the safety 1st baby monitor, and I was wondering, is there any
> :way to modify it, so that I can get more output range on the
> :transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
> :out, and I need a was to monitor the baby while he sleeps, about 50 yds
> :or so away, in my computer room, it barely makes it that far now, lots
> :of static, so i guess i need to "tune up" the transmitter.
> :
> :Thanks for your help.
>
> I have a standard baby monitor that operates on 30.4 and 30.6 and has a range
> of 100 metres with the supplied receiver, but can be received up to 700 metres
> away with a Uniden 3000XLT. I even managed to find a spot 3 kilometres away
> where I could receive it with a scanner in my car!
>
> ====================================
> Email address is barryo@fastlink.com.au
> Please remove the * from the return adddress when replying.
> Unsolicited commercial emails are not wanted.
> Responses to my article are welcome.

When I had a rooftop scanner antenna, I used to pick up cordless phones from all over the place. I used to hear dozens of signals. It's amazing how far a few milliwatts will go when you have a good receiver.

Getting back to his problem, maybe his best bet is to install an outdoor antenna. While it's illegal to modify the transmitter, it should not be illegal to modify the receiver. If he made a simple 1/4 wave antenna and got it away from the interference from his computer, then it should work well.

If his receiver is one of those poratble types with a telescoping whip, he could put an alligator clip on the end of the coax that leads to an external antenna. Heck, he could even put a length of, wire for an antenna, right outside the baby's window and run a length of coax back to his computer room! That should certainly cure the problem.

73 from Steve

4138. Re: 2m/220 handheld

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <330DE0F5.3F54@pactitle.com>
Source record: 204095

Eric Shamay wrote:
>
> I'm looking for a 2m/220 [new] handheld with a five watt output. I've been
> looking at catalogs and at the local stores and here's what I've found :
> Icom is selling one for about $450 and standard has one at $600
> Based on your experience, which handheld would you recommend. Are there any
> dramatic differences to the different brands, are any brands better for
> some reason, what features should I be looking for, and what is the
> approximate price I should be seeing... ?

I had the Icom V21AT It's a good radio and xband repeats.

I saw on up here for 350.00 just the other days..

73 de
--
Dave Booth kc6wfs
http://www.geocities.com/Hollywood/5860/

4139. Help with TS 820S Transceiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Robert Redoutey <redoutey@bga.com>
Message-ID: <330DEAD8.605@bga.com>
Source record: 204096
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a problem with a Kenwood TS 820S Transceiver.

The digital display is off on each band.

160 1 khz
80 2.5 khz
40 5 khz
20 10 khz
15 10 khz
10 20 khz

This is apx freq off. I have the owners book and service manual, but not sure just where to find the fix. Probably just a cap is out of adjustment, but which one? I can adjust the "manual" knob to show the correct freq, but that defeats the purpose of the "digital" read out. Also I have noticed that its not just the display that is off, but something to do with the VFO, since tuning the VFO will not let me tune near the edge of the band. The tuning cap closes completely before I have hit the end of the band.

I have tried the fine tuning cap in the VFO can, but that gives me only a slight adjustment. Since it increases in freq, I think that it must be something with the base freq, and it muliplies as it goes up in freq.

The rig works great except for the display being off, and not being able to get to the lower edge of the band (bottom 10 khz or so).

Any and all information would be greatly appreciated. Please send info to the addresses below.

Thanks.

Bob Redoutey, N5KF
redoutey@bga.com
n5kf@aol.com

4140. PL board for Alinco DJ580T

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <330dd9a0.768164@news.fix.net>
Source record: 204097

Hello, this is Harry Miller KB6CGG in sunny California. I have the PL

board for the Alinco DJ580T, price $35 mailed. If interested, email
me hmiller@fix.net.

Tnx es 73 Harry KB6CGG

4141. Re: Resistors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Wizard <not.me@a.network.com>
Message-ID: <330DF795.419D@a.network.com>
Source record: 204098
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

Christopher A. King wrote:
>
> Wizard wrote:
>
> > Drop by my home page and follow the link to the Resistor Calculator.
>
> Let me get this straight: you're suggesting that people power up a
> computer, contact their Internet service provider, log in, start up
> Netscape Navigator, and URL to a web page (waiting several minutes
> for all of the downloading to complete) in order to read the value
> of a carbon resistor...?
>
> Oh, wait a minute... CB enthusiast, I see. Well, that explains
> *that*...
>
> What's next: a Java application that tells you when to stop and when
> to go at a traffic light? DUH...
>
> C.K.

Look, nobody is twisting your arm to check out my home page, geez!
lighten up... I thought it was neat, and have many people E-Mail me to
tell me the same thing, after it is *only* a page, its not like it is
meant for exclusive use in determining the value of a carbon resistor...

Wizard

--
the address in the header is fake *DUH*
to defeat spam bots, please reply to
sumner@bigfoot.com

4142. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5eku38$oft@news1.mnsinc.com>
Source record: 204099
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

wy491@freenet.victoria.bc.ca (Roger Peterson) whistled a happy tune like:

|>Hello,

|>I would like to install a vertical antenna that I read about the other
|>day, but have some concern about lightning danger.

|>The antenna is a vertical made from 1" diameter copper piping. The
|>vertical portion will be about 16' and will be attached to either the
|>roof or side of my house. The center conductor of RG-58 coax will
|>connect to this copper pipe. The shield will be connected to a radial
|>ground system made up of copper wire buried about 1 foot.

|>QUESTION:

|>How do I eliminate the danger of a lightning strike? I can't ground the
|>copper pipe because the center conductor of the coax is connected.
|>Naturally, I am concerned about damage to any electronic equipment
|>connected to this antenna, but I am also concerned about actual physical
|>damage to my house from a strike. I live in a coastal region, and we
|>sure get our share of thunderstorm and lightning activity. There must be
|>some way that this danger is handled, since so many vertical antennas are
|>in daily use by SWLs and hams.

|>Ideas, anyone?

|>Thanks,

|>Rog

Simple - just disconnect the antenna and GROUND the center conductor when it
is not in use!

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

4143. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Madd DOG <bmoceri@flash.net>
Message-ID: <330DFD45.72D7@flash.net>
Source record: 204100
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
> Glenn Schultz wrote:
>
> >
> > First of all, this clown is just looking for attention and enjoy's pushing
> > everyones buttons. He is looking for a response from a large group of
> > people, and he got it!
>
> And you are one of the ones who gave it to me.
> What is it about spineless hams that they think they can tell others
> what to do and not do it themselves? Are you German?
>
> > Don't give him the satisfaction of a response
>
> Like you did?
>
> > I really wonder what his daughter, KA1VBQ thinks about
> > Amateur Radio?
>
> She says, "it's boring....I do not relate to them in anyway what so
> ever."
> quoted at 1133 EST. She is a straight A student.
>

Straight A student, who gives a SHIT!!!Im supposed to be impressed?
Damn, I will have to call her for every decision in my life..hehehehe..
Shes a straight A student..Carefull guys, your dealing with the power of
GOD now...Her statements will mean everything now..

> >Does he really hate Amateur Radio that much? I don't think
> > so...His web page has several references, links, etc to Amateur Radio.
>
> Have you READ the references, they are hardly positive.
>
> > He even has some quotes paying homage to CW. Let's see, photo's of him and his
> > daughter with their call signs prominently displayed, callsign search,
> > links to Ham Radio info, and obviously very proud to be an Amateur Radio
> > Operator! At least that's what it looks like from this end!
>
> I do pay homage to CW, it is the one mode where hams get to the point.
> READ the K1OIK reference page.
>

> > So Burt, what's the real story? Are you AND your daughter going to give up
> > your calls?
>
> She wants to give hers up.
>
> Are you going to continue this rediculous thread? If you feel
> > such hatred towards the hobby, why don't you show it on your web page?
>
> Look at the WWW page man, it is all there.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

4144. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Villy R&#65533;lv&#65533;g <la4gy@online.no>
Message-ID: <330E09F9.26B6@online.no>
Source record: 204101
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Tom@astro.net wrote:
>
> In article <330BFA4C.2BF4@idecc.com>, tim_hynde@idecc.com wrote:
> >Burt Fisher wrote:
> >>
> >> A man went to a guts store to get some guts for dinner. He sees a sign
> >> remarking on the quality of guts offered at this particular gut
> >> store. So he asks the butcher: "How much for Engineer guts?"
> >>
> >Burt,
> >
> >The part that takes guts is to promote this hobby of ours in a positive
> >way,
> >bitching and moaning about how bad things are takes NO GUTS AT ALL and
> >that's
> >all I've ever seen from your posts. Nothing positive, no creative ideas
> >just good
> >ole belly achin.
> >
> >Do you have guts Burt?
>
> Ignore Burt please. This crap has no place in this newsgroup. Save it for
> policy or the CB group.
>
> Tom
>
> E-mail me with the address below, not with the above address.
> That address is to help stop junk e-mail!
>
> Tom Randall Amateur Radio - KB2SMS
> trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
> Member: AAVSO Solar Division
>
> Opinions herein are mine and may not be that of MHV.NET!
I am looking in to this groups for the first time.
Is this the normal level of discussion on these groups ??
Just want to know, before moving on to more serious groups...
73 de Villy (Will by the way be active from EU-062 next weekend)
--
Villy Rolvaag E-mail: la4gy@online.no
Langneset 10 AX-25 : LA4GY@LA3M.MO.W.NOR.EU
N-8600 Mo i Rana Tel. : +47 75 15 85 90 (priv)

Norway Tel. : +47 75 12 96 17 (work)

4145. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5ektla$oft@news1.mnsinc.com>
Source record: 204102
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

adell@planet.net (Steve - KF2TI (Landing, NJ)) whistled a happy tune like:

.and it will be something GREAT!!.
|>a hint...a special event station from a certain town on Cape Cod
|>celebrating the ham who everyone loves to dislike)

ROTFLVVL Steve !! I can't WAIT to see what this is all about!
Will they list this "Burtie's Special Event Station" in QST
as "Celebrating 5 years of obnoxiousness and Stupidity from Cape Cod?"

Maybe they could issue a special QSL. Any suggestions?

4146. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5ejhurcan2@news.mhv.net>
Source record: 204103
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <330BFA4C.2BF4@idecc.com>, tim_hynde@idecc.com wrote:
>Burt Fisher wrote:
>>
>> A man went to a guts store to get some guts for dinner. He sees a sign
>> remarking on the quality of guts offered at this particular gut
>> store. So he asks the butcher: "How much for Engineer guts?"
>
>Burt,
>
>The part that takes guts is to promote this hobby of ours in a positive
>way,
>bitching and moaning about how bad things are takes NO GUTS AT ALL and
>that's
>all I've ever seen from your posts. Nothing positive, no creative ideas
>just good
>ole belly achin.
>
>Do you have guts Burt?

Ignore Burt please. This crap has no place in this newsgroup. Save it for policy or the CB group.

Tom

E-mail me with the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

4147. WANTED SCANNER

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Jonny Shinfield <jonny@drgnet.com>
Message-ID: <330DFD94.3FAD@drgnet.com>
Source record: 204104

WANTED HOME BASE (SECOND HAND) SCANNER (NOT HANDHELD)
ALL MODES- AM- FM- USB- LSB- CW.
MINIMUM COVERAGE- .1 TO 1300 MHZ.

mailto:jonny@drgnet.com

4148. Re: Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <856560783.27988@dejanews.com>
Source record: 204105

>
> I am looking for a manual for a Boonton Electronics 102C
> Signal Generator.....copy or original...
>
> 73, Clark Fishman WA2UNN

Clark,

Check on "rec.radio.amateur.boatanchors" newsgroup. There are some folks
who deal in old TMs, and the boatanchor guys would know who they are.

LXXIII, de Hans, K0HB

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

4149. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: k5dh@dlep1.itg.ti.com
Message-ID: <5el52i$d9e@sf18.dseg.ti.com>
Source record: 204106
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

The best advice is to disconnect the coax from the equipment when the antenna is not in use. This goes for any antenna that is not at DC ground potential. Short the center pin of the PL-259 to the shield ring, and leave the coax on the shack floor, away from anything that is grounded. This will allow any static buildup on the vertical element to drain off to the grounded radial system. Yes, this could invite a strike, but my gut feeling is that the strike is going to happen either way, if there's a big enough charge in the air. If the lightning can jump 30 miles across the sky, it can certainly jump the 2" or so from the vertical element to ground.

I'm sure millions of folks will disagree. Flame me privately.

In article <856539579.13873@dejanews.com>, wy491@freenet.victoria.bc.ca says...
>
>Hello,
>
>I would like to install a vertical antenna that I read about the other
>day, but have some concern about lightning danger.
>
>The antenna is a vertical made from 1" diameter copper piping. The
>vertical portion will be about 16' and will be attached to either the
>roof or side of my house. The center conductor of RG-58 coax will
>connect to this copper pipe. The shield will be connected to a radial
>ground system made up of copper wire buried about 1 foot.
>
>QUESTION:
>
>How do I eliminate the danger of a lightning strike? I can't ground the
>copper pipe because the center conductor of the coax is connected.
>Naturally, I am concerned about damage to any electronic equipment
>connected to this antenna, but I am also concerned about actual physical
>damage to my house from a strike. I live in a coastal region, and we
>sure get our share of thunderstorm and lightning activity. There must be
>some way that this danger is handled, since so many vertical antennas are
>in daily use by SWLs and hams.
>
>Ideas, anyone?
>
>
>Thanks,
>
>Rog

>
>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

--
Dean W. Hemphill Email: k5dh@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer, CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .

4150. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <330ddf4b.3385467@news.earthlink.net>
Source record: 204107
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Fri, 21 Feb 1997 10:21:47 -0600, wy491@freenet.victoria.bc.ca
(Roger Peterson) wrote:

>Hello,
>
>I would like to install a vertical antenna that I read about the other
>day, but have some concern about lightning danger.
>
>The antenna is a vertical made from 1" diameter copper piping. The
>vertical portion will be about 16' and will be attached to either the
>roof or side of my house. The center conductor of RG-58 coax will
>connect to this copper pipe. The shield will be connected to a radial
>ground system made up of copper wire buried about 1 foot.
Are you going to use it just on 20 meters? If so, you can ground the
base and use a slant-wire shunt feed. Otherwise a spark-gap at the
base and a gas trap on your coax will help. I'd still ground the
whole thing when not using it.
dr

4151. KENWOOD TS 850 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: bancroft@redshift.com
Message-ID: <330f0733.596224@news.earthlink.net>
Source record: 204108
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I noticed that on my 850 Kenwood that if i tug slightly on my vfo
knob or slightly go up and down with the knob i hear a cluncking noise
{and slight play}. Is this normal...is there anyway to correct it if
its not normal?
Mike

4152. ARLP008 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp008.1997@arrl.org>
Source record: 204109
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP008
ARLP008 Propagation de KT7H

ZCZC AP08
QST de W1AW
Propagation Forecast Bulletin 8 ARLP008
From Tad Cook, KT7H
Seattle, WA February 21, 1997
To all radio amateurs

SB PROP ARL ARLP008
ARLP008 Propagation de KT7H

Solar activity continues low, with flux values still running lower on every day than the average for the previous 90 days, which dropped this week from 78 to 77. Geomagnetic indices rose on February 17 with estimated planetary K indices as high as five.

Low solar and geomagnetic activity is good news though for the 160 meter contest this weekend. Expect good conditions throughout the contest, with little threat of a geomagnetic upset. For the next few weeks conditions are expected to stay the same, with solar flux in the low to mid seventies.

The latest long term forecast shows the next solar cycle peaking just three years from now. This poses the question--why haven't we seen much activity yet from the new cycle? The projection is based upon previous cycles, and indicates an average sunspot number of 19 for January, and 22 for February, with the number doubling to 44 by July. It also shows solar flux of 77 for January, 80 for February, 84 for March, and 100 by July. Currently it appears that actual conditions are lagging these projections.

Sunspot Numbers for February 13 through 19 were 0, 0, 0, 0, 0, 13 and 15 with a mean of 4. 10.7 cm flux was 71.1, 71.3, 71.8, 72, 73.1, 72.9 and 72, with a mean of 72. Estimated planetary A indices for the same period were 4, 5, 4, 8, 17, 7, and 3, with a mean of 6.9.
NNNN
/EX

4153. Misc. info on Atlas 210X

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <330dfa3a.541086@news.fix.net>
Source record: 204110

Hello, this is Harry Miller KB6CGG in sunny California. I have a few
items which may be of interest to owners of the Atlas 210X, etc.
They are as follows:

Notes on mobile noise supression
Installation inst. for VOX accessory Model VX-5
Preliminary instr. for Atlas 210X/215X
Inst. sheed for the Atlas Digital Dial w/ schematic
Mobile installation instr.
Price sheet
Info. folder on Atlas Radios and accessories
Color sheet re Atlas 210X

You can have it all for $5 mailed. If interested, please email me
hmiller@fix.net

Tnx es 73 Harry KB6CGG

4154. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: KINGSQUEAK@REMOVE.worldnet.att.net
Message-ID: <331326c6.16331910@netnews2.worldnet.att.net>
Source record: 204111
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

On Fri, 21 Feb 1997 10:21:47 -0600, Kingsqueak butchered a quote by
wy491@freenet.victoria.bc.ca (Roger Peterson) ,:

Not a direct answer, but the ultimate source for antenna info I have
found is the ARRL Handbook. I believe the ARRL(American Radio Relay
League) also has a book dedicated to antennas. The Handbook is the
size of a metro-area telephone book, and a huge bargain for the
information it contains. This reminds me...I haven't read through
mine in a while......

Chris Esser
mailto:KINGSQUEAK@worldnet.att.net
mailto:KINGSQUEAK@aol.com
http://members.aol.com/krstnpiper/ <Stressed? Smoke a bowl.>

4155. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <330e266f.884530@news.tfs.net>
Source record: 204112
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Could somebody please post Burt Fisher's home address and telephone number on these newsgroups he keeps crossposting to so we can call him (like maybe when I'm reading the news at 2:00 A.M.) and tell him what we think of his abusive drivel and/or mail him dead rodents and such?

I read somewhere about some guy being a public pain in the ass and being subscribed to like 300 "bill me later" subscriptions to everything from porn magazines to Forbes. Surely somebody out there has a similarly wonderful idea about how to deal with Butt Fisher. If he wants to make himself a public figure, then we can treat him as such, you know posting details about his formerly private life, what kind of undergarments his wife wears, etc. I'd suggest to Butt Fisher that life as a private citizen is a little nicer than life as a public figure. I think a good argument can be made that his repeated controversial postings on USENET already make him a public figure. Thoughts?

Burt Fisher <burtfisher@geocities.com> wrote:

>Bob wrote:
>
>> Simple: He just refers them to the following newsgroup:
>> news://alt.radio.pirate
>> Just because this guy has NEVER been involved in SkyWarn, RACES, ARES, or built his own
>> repeater network from the ground up, he thinks these things should be left to the
>> broadcasters, and commercial guys only! He's obviously got the knowledge, and spent some
>> time doing some technical things (he's an extra), but he must now be bored.
>
>Do not give me that much credit. I takes few brains to pass ANY ham
>license TODAY.
>I was in RACES.
>
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4156. Re: KENWOOD TS 850 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <330E35F3.6110@pacbell.net>
Source record: 204113
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Mike wrote:
>
> I noticed that on my 850 Kenwood that if i tug slightly on my vfo
> knob or slightly go up and down with the knob i hear a cluncking noise
> {and slight play}. Is this normal...is there anyway to correct it if
> its not normal?
> Mike

Hi Mike,

My TS-850S/AT does the same thing, it did it new out of the box. Never seemed to hurt anything, and it is very slight, and has never increased in "play", so I never worried about it.

Take care and 73's,

<<< DAN >>>

--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

4157. Re: KENWOOD TS 850 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <330E35A3.4A5A@pacbell.net>
Source record: 204114
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Mike wrote:
>
> I noticed that on my 850 Kenwood that if i tug slightly on my vfo
> knob or slightly go up and down with the knob i hear a cluncking noise
> {and slight play}. Is this normal...is there anyway to correct it if
> its not normal?
> Mike

Hi Mike,

My TS-850S/AT does the same thing, it did it new out of the box. Never seemed to hurt anything, and it is very slight, and has never increased in "play", so I never worried about it.

Take care and 73's,

<<< DAN >>>

--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

4158. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: avatar <avatar@frii.com>
Message-ID: <330E57AE.70A2@frii.com>
Source record: 204115
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Roger Peterson wrote:
>
> Hello,
>
> I would like to install a vertical antenna that I read about the other
> day, but have some concern about lightning danger.
>
snip
>
> Ideas, anyone?
>
> Thanks,
>
> Rog
>

Roger,

There have been quite a few postings here about lightening protection.
You can review them by using the dejanews.com search engine.

Keep in mind that you need to think about this problem in terms of AC vs
DC. Since the feedpoint is low-z, you could put a heavy duty RF choke
across the feedpoint. As long as it's Z at the operating frequency is
much larger than the feedpoint Z, it will not disturb the match. The RF
choke is hi-z at RF (AC), but low-z at DC. It won't provide total
protection, but it will definitely help and also drain off static
charges.

73's
Dave
W0MAY

4159. ARLB011 FCC new toll-free number

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb011.1997@arrl.org>
Source record: 204116
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB011
ARLB011 FCC new toll-free number

ZCZC AG11
QST de W1AW
ARRL Bulletin 11 ARLB011
From ARRL Headquarters
Newington CT February 21, 1997
To all radio amateurs

SB QST ARL ARLB011
ARLB011 FCC new toll-free number

The FCC has designated a new, toll-free (WATS) number for Amateur
Radio license inquiries--including inquiries about vanity and new
call signs. The new number, 888-225-5322, will connect callers to
the FCC National Call Center, handled by the FCC's Consumer
Information Bureau.

Callers to the old consumer information number will get a message
referring them to the new number.
NNNN
/EX
```

4160. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.970221162227.28010B-100000@avatar.avatar.com>
Source record: 204117
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Fri, 21 Feb 1997, Steve - KF2TI wrote:

> In article <Pine.LNX.3.95.970220172221.10495B-100000@dmapub.dma.org>,
> peerenbf@dma.org says...
> > If you come to Dayton this year look me up. The
> > Consolidated Electronics Booth as I work for them and get stuck there for
> > the three days.
>
> Unfortunately or fortunately (depending on your point of view), the man
> who challenges others intestinal fortitude wouldn't have the guts to face
> the very group(s) of people he so easily insults. It's far easier to
> insult from a distance (however, that will change towards the end of
> March..more on that as time progresses..and it will be something GREAT!!.
> a hint...a special event station from a certain town on Cape Cod
> celebrating the ham who everyone loves to dislike)
>
>

Some people could constantly mail bomb his account until his ISP cuts him off. Of course, he could switch to another ISP, and then the mail bombing might start again. However, I'm not recommending such a thing....

But..., its real easy to set up a cron jobs under unix to send it a huge 100k message every five minutes. If 50 people started doing that ... well, you get the pictures.

Kory
AC6RN

4161. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Ken Cuplin <ripcord@execpc.com>
Message-ID: <330E4906.1C2@execpc.com>
Source record: 204118
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Steve Eklund wrote:
>
> Barry O'Grady wrote:
> >
> > Wizard <notme@a.network.com> wrote:
> >
> > :I have the safety 1st baby monitor, and I was wondering, is there any
> > :way to modify it, so that I can get more output range on the
> > :transmitter? I am not worried about eaves droppers, as I am WAAAAAAAY
> > :out, and I need a was to monitor the baby while he sleeps, about 50 yds
> > :or so away, in my computer room, it barely makes it that far now, lots
> > :of static, so i guess i need to "tune up" the transmitter.
> > :
> > :Thanks for your help.
> >
> > I have a standard baby monitor that operates on 30.4 and 30.6 and has a range
> > of 100 metres with the supplied receiver, but can be received up to 700 metres
> > away with a Uniden 3000XLT. I even managed to find a spot 3 kilometres away
> > where I could receive it with a scanner in my car!
> >
> > ====================================
> > Email address is barryo@fastlink.com.au
> > Please remove the * from the return adddress when replying.
> > Unsolicited commercial emails are not wanted.
> > Responses to my article are welcome.
>
> When I had a rooftop scanner antenna, I used to pick up cordless phones
> from all over the place. I used to hear dozens of signals. It's amazing
> how far a few milliwatts will go when you have a good receiver.
>
> Getting back to his problem, maybe his best bet is to install an outdoor
> antenna. While it's illegal to modify the transmitter, it should not be
> illegal to modify the receiver. If he made a simple 1/4 wave antenna and
> got it away from the interference from his computer, then it should work
> well.
>
> If his receiver is one of those poratble types with a telescoping whip,
> he could put an alligator clip on the end of the coax that leads to an
> external antenna. Heck, he could even put a length of, wire for an
> antenna, right outside the baby's window and run a length of coax back
> to his computer room! That should certainly cure the problem.
>
> 73 from Steve

> The above posts are correct. Cheap receiver. Had same problem. Dont know if you have one or dont want one but have found that even one of my older scanners do a much better job receiving. Ripcord

4162. Re: Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <330ce937.3448249@news.ma.ultranet.com>
Source record: 204159

On Thu, 20 Feb 1997 15:32:48 GMT, ghicken@idt.net (Gary Hicken) wrote:

>Burt Fisher <burtfisher@geocities.com> wrote:
>
>>I used the following quote without giving credit to the author because
>>most hams are afraid to speak out against the HOBBY. But I found a ham
>>with GUTS!
>
>Speaking out against the hobby instead of getting out of the hobby
>isn't at all gutsy. I'm pro code and people disagree with me. But it
>doesn't mean that any of us are speaking against the hobby. If the
>hobby isn't for you, then do something else.
>

Uh, I do. See my web page. I haven't been an active ham for over 5 years. The quote that Burt used was part of an email between him and me where amongst other things we discussed why ham radio doesn't attract a large amount of youngsters. I explained that I WAS one of those young people (I was liscensed as WB1HJS at when I was 14. I failed the Novice exam, got mad, studied, and came into the hobby as a General) who lost interest early on. Due mostly to the political BS prevalent in the clubs. I've come and gone over the last 20 years, so I can safely say things don't change in ham radio. The "bug" bites every few years, and then when I check things out, it's like walking into a club after being out of the party scene for a few years. It's just exactly the same. The quote was about kids today. I told Burt that Ham Radio wasn't getting the kids because so many of them have much more interesting things to vie for their attention. With the advent of indoor climbing walls exploding across the country, which started in the early 80's, HUGE amounts of them are entering the sport, and absolutly blowing the old limits away. I can't even walk into my local gym without being inundated by rugrats. That's basically what the quote was about.

>>Ham radio defined:
>>Mark Schneider, WI1W said:
>
>>There's just so much more in the world to catch their
>>eye than a bunch of farts who try to maintain their heirarchy in a
>>pseudo
>>secret society, refusing with a vengeance to pass the baton, for fear of
>>the
>>tiniest little detail of what's theirs being changed. Even if the change
>>is
>>necessary and beneficial to the hobby.

>
>The choice of using the word necessary is just that - a choice. I
>don't agree with Mark. People can argue though about it being
>beneficial.
>

You seem to have unintentionally put my position as a code-nocode type
of thing. At least that's how it comes across here. Please know what
you are commenting on before doing so. I think I've explained what I
was talking about, but your above misinterpetation is a classic
example of what I was saying. If I were a young ham, I'd be damn
frustrated and maybe even pissed right now.

>Another thing Burt: Why do you cross-post your opinions to all the
>amateur newsgroups when it belongs only in rec.radio.amateur.misc?
>
>
>Gary Hicken, N3JLC
>

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4163. FS: PK232MBX MULTIMODE TNC MFJ-784 SUPER DSP

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5eiru0$s68@news.megalink.net>
Source record: 204160
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

FOR SALE
PK232MBX MULTIMODE TNC IN EXCELLENT CONDITION WITH BOX AND MANUAL
ASKING 190.00 HAS LATEST FIRMWARE TOO!!!

MFJ784 SUPER DSP FILTER BRICK WALL!!!!!!! LIKE NEW WITH BOX AND MANUAL

ASKING 100.00 PLUS SHIPPING

SEND ANY REPLYS TO timber@megalink.net
thanks mike
k1sjo

4164. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <E5xIpB.C63@world.std.com>
Source record: 204161
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <32F8B927.F24@tntech.edu>, John Noel <jhn5012@tntech.edu> wrote:
> I have neighbors who play loud music. Is their a way to jam their
[newsgroups trimmed somewhat.]

I've found that Bagpipe music is useful convincing neighbors with
bigger sound-systems to close their windows/patio doors.

With only 30W into a GE loudspeaker, mono, I got the 100W+/channel into
Cerwin-Vega's rock&roller to close his balcony slider...
Album was "Controversy of Pipers", a scottish bagpipe festival;
should still be available from Roundup Records.

73 de N1VUX BPL with Tech-No-Code
Bill Ricker wdr@world.std.com http://world.std.com/~wdr n1vux@amsat.org
QST TO ALL NO-CODERS: Subscribe to QST and let your ARRL elected officials
know you'll be voting in the next division and section elections.

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4165. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ej10r$1p@dfw-ixnews4.ix.netcom.com>
Source record: 204162

In <5eif97$sdg@ve7tcp.ampr.org> lyndon@ve7tcp.ampr.org (Lyndon
Nerenberg) writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>>The fact that these problems exist debunk the "CW lid filter" theory.

>
>So why is it they picked a frequency in the general class portion
>of the band? :-)
>
>--lyndon
>
>
This question is a bit confusing, you have to pass the code hazing to
get a general.

I suppose because after passing their code test they were too tuckered
out to complete the advanced written.

Jerry

4166. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970221031600.WAA16070@ladder02.news.aol.com>
Source record: 204163

>Yet, I have heard calls for help remain unanswered on
>repeaters that were operated by large clubs who supposedly welcome new
>members and who operate "open" repeaters.

Strangely enough, I have noticed these types of repeaters are the ones
that seem to be jammed repeatedly.

A sheer coincidence, I'm sure :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4167. Re: Reisitors???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5ej3vq$1iq@news1.mnsinc.com>
Source record: 204164
Cross-posted to: rec.radio.cb,rec.radio.swap,rec.radio.amateur.misc,rec.radio.scanner

Tony Mori <tonym@anti.spam.com> whistled a happy tune like:

|>Danny Goodman wrote:
|>>
|>> Wizard wrote:
|>> >
|>> > Drop by my home page and follow the link to the Resistor Calculator.
|>> >
|>> > http://home1.gte.net/jsumner/index.htm
|>> > --
|>>
|>> This is my second public request to ask you to include the copyright
|>> information in the source code of the resistor calculator if you wish to
|>> continue displaying it at your Web site.
|>>
|>> Thank you.
|>>
|>> Danny AE9F/6
|>> http://www.dannyg.com/javascript/

|>You claiming ownership? Here's another one on the net:

|>http://cal003109.student.utwente.nl/~stefan/java/resistor.html

|>And that's after 2 minutes of searching...I'm sure I can find at least a
|>dozen more.

ROTFLL - yes, and since when was the resistor color code such a closely guarded secret among hobbyists?!!

I wonder what kind of royalties any of these dudes is collecting for writing these listings of the colors and the numbers that match up to them?!

Grin!

4168. Re: Something is wrong with our government!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: bbaka@syix.com
Message-ID: <N.022097.211222.31@syix.com>
Source record: 204165

Ok, so the government can't be working this well.
> I took the test for a no-code tech. license on Saturday, Monday was a
> holiday, Its now 3:30pm Tues. PST and my new call sign is on the web!
>
> Who took over the FCC? Its an alien invasion!........
>
>
>
> FWIW, KF6JAS.

That is totally weird, the government just doesn't work THAT fast. It took 3 weeks for me to get my Radiotelephone first class plus radar back in the 70's.

Maybe the F.C.C. is finally taking their job seriously.

Bill Baka

4169. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5ej13q$gdm@dfw-ixnews12.ix.netcom.com>
Source record: 204166

In <charles1E5xE1I.KpK@netcom.com> charles1@netcom.com (charles
copeland) writes:
>
>In article <5eif97$sdg@ve7tcp.ampr.org>,
>Lyndon Nerenberg <lyndon@ve7tcp.ampr.org> wrote:
>>kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>>
>>>The fact that these problems exist debunk the "CW lid filter"
theory.
>>
>>So why is it they picked a frequency in the general class portion
>>of the band? :-)
>>
>>--lyndon
>
>From what I'm told "FU" is can be heard often in extra class CW
>bands during pile ups.

Actually it usually is FUOM the first thing I could copy over 20 WPM

Jerry
>

4170. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5eiu1k$c3t$1@news.rain.org>
Source record: 204167

: On 17 Feb 1997 20:54:00 GMT, "Ron Curry" <recurry@insighttec.com>
: wrote:
:
: >What is the objective of the code requirment? I submit it once was to
: >ensure that hams had a skill and knowledge set consistant with the
: >technology of the time to keep the level of Ham intellect on the leading
: >edge. I think the current test questions once had a similar objective.
: >However, technology has changed a lot in the last 30-50 years. To be
: >competitive in the communications industry today you need to know about
: >computers, networks, speech compression, channel coding, microwave
: >technology, microcontrollers, digitial design, etc. etc.

Certainly the newer digital modes are faster than the old Morse code, and some may actually be more effecient under weak signal conditions.

But the vast majority of ham HF rigs are used for single-sideband voice and do not have a multi-mode TNC & computer attached, just a microphone. When faced with with weak signal conditions, a marginal power source or a bad antenna, SSB voice transmissions may be uncopyable, but very often Morse code will still be readable.

Part of the intention of ham radio is to provide emergency communications: a functional telegraph key can be made from two wires and a clothespin, but good luck homebrewing a TNC and monitor from scratch, ESPECIALLY in an emergency.

I certainly hope emergency traffic nets use faster and better methods of traffic handling than CW, but the station ORIGINATING the emergency call probably will not have a TNC & computer, so I still support a minimal CW requirement. And CW has been used in recent emergencies.

I still support a minimal CW requirement, perhaps 5wpm for all HF ham bands, with stiffer written tests for the higher licenses.

73. --Leigh Marrin/KM6JE.

4171. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-21 00:00:00 UTC
From: Charles R Van Buskirk <rocky@ez2.net>
Message-ID: <330D596F.B15@ez2.net>
Source record: 204168
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

I have a 91 pontiac gran am and have the same problem. ac does make an
rfi kit you have to pull the tank to put it in at least my car. the bad
part is it did not work. nor did a cap from ground to poss on power
right
at fuel pump. the funny part is some times the noise is not there.
anyway just somefeed back..
SEEYA
rocky

4172. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: rb@cyberhighway.net*
Message-ID: <330ebb1d.116856396@news.cyberhighway.net>
Source record: 203919
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Thu, 20 Feb 1997 09:15:58 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>It takes guts to kiss ass?
>Thatr is what hams are experts at.

Burt,

You call yourself a teacher? A mentor entrusted to help shape the minds of our young children? Heaven forbid, a roll model? By your posts you have proven that you are incredibly opinionated, not above using foul language in an open forum of mutual learning that is easily accesable by curious young minds, you point your "holier-than-thou" finger at Amateur Radio Operators and seem to have no problem speaking ill-will of this group of human beings. Can you tell me just what exactly it is that makes you a better person than any of these people you speak so poorly of? I am an Amateur Radio Operator myself and I take great pride in it, I also pride myself on being a volunteer interpreter for the deaf, a volunteer for the American Legion, an advocate for the rights of Veterans and the disabled, among other similar interests. I literally volunteer more of my time than I work for a wage, I may be poor but if pride were gold I'm a very rich man.. Can you say that, Burt?

This is America, Burt, and you are by the first ammendment entitled to voice your opinion, but you already know that. I too am an American and am entitled to my opinions and my opinion is that you are a bigot and have no business in the teaching profession if you are incapable of treating other human beings as the equals that they are. In the mean time, I'll be praying for your students..

If you have such a problem with Hams, why not (on the way to church next Sunday) rip up your FCC license into little pieces and go about helping your fellow man in a manner more constructive than the one you have chosen.

John KB7VZL (and darn proud of it)

4173. FOR IMMEDIATE RELEASE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: larton@garlic.COM
Message-ID: <330E3E60.2FD@garlic.com>
Source record: 203984

FOR IMMEDIATE RELEASE

Contact: Dave Larton N6JQJ (408) 778-7265
State ACS Training Officer (408) 778-3101 FAX
Telecommunications Branch larton@garlic.com email
Governor's Office of Emergency Services
State of California

NORTHERN CALIFORNIA EMERGENCY RESPONSE INSTITUTE COMES TO SACRAMENTO

You and your organization are cordially invited to participate in the Northern California Emergency Reponse Institute, May 17-18, 1997 in Sacramento, California. This year's Institute is once again being hosted at the Sacramento Municipal Utility District's Energy and Technology Center, and is sponsored by the Governor's Office of Emergency Service's Auxiliary Communications Service and the California Emergency Services Radio Association (CESRA).

Featured classes will include a debriefing on the recent 1997 Northern California flooding, a discussion on the many uses of technology in Emergency Services operations, using the Internet in Disaster Operations, Training the Trainer, working more efficiently with governmental agencies, and more.

Established in 1987, the Institute has trained hundreds of emergency communicators, coordinators and managers in the demands of emergency services during a critical incident. The Institute invites volunteers and paid-staff from all organizations and agencies having an interest in promoting better emergency services operations. Networking among and between attendees and agencies is encouraged, and a Saturday evening dinner discussion will highlight individual attendees concerns, problems and solutions.

To register, you may:

(a) Visit the ERI '97 Home Page at http://www.garlic.com/oes/eri/eri97.htm . You may download our registration form and mail or fax it back to us. The Web site displays the Emergency and Technology Center site, gives transportation information, lodging and restaurant recommendations, along with links that will allow you to enjoy all the sights and sounds that make our state's capital so perfect for visiting.

(b) Email us at larton@garlic.com for a registration information packet.

(c) Drop a note with your registration to:
ERI '97 P.O. Box 301 Fair Oaks, CA 95628

Seats tend to fill fast at the Institute, so get your $20.00 registration
in early so you don't miss out. Make out checks or money orders to ERI '97.

Questions? Contact Institute Director Dave Larton N6JQJ, at (408) 778-7265, by email at larton@garlic.com, or by fax at (408) 778-3101.

If this invitation is being sent to an organization, please give this message
the widest possible dissemination. Thanks! See you at Institute!

4174. A few frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Bigdad <Bigdad@Rworld.com>
Message-ID: <5elh8g$1sr$1@kirin.wwa.com>
Source record: 203985

Can anyone please give me some of the frequencies where Slow Scan TV is operated? I'd like to tinker around with receiving some of it but have no idea where to look. Any help will be greatly appreciated!!! Thanks Art WB9HNJ

4175. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc205e$cd41fdc0$c2c1e1ce@cstevens.usr.com>
Source record: 203986

Leigh <leigh@rain.org> wrote in article <5eiu1k$c3t$1@news.rain.org>...
> : On 17 Feb 1997 20:54:00 GMT, "Ron Curry" <recurry@insighttec.com>
> : wrote:
> :
> : >What is the objective of the code requirment? I submit it once was to
> : >ensure that hams had a skill and knowledge set consistant with the
> : >technology of the time to keep the level of Ham intellect on the
leading
> : >edge. I think the current test questions once had a similar objective.
> : >However, technology has changed a lot in the last 30-50 years. To be
> : >competitive in the communications industry today you need to know
about
> : >computers, networks, speech compression, channel coding, microwave
> : >technology, microcontrollers, digitial design, etc. etc.

Correction ... to be competitive FOR SPECTRUM ALLOCATIONS today, you
need to use the spectrum in an efficient manner ... and to do that, "you
need
to know about computers, networks, speech compression, channel coding,
microwave technology, microcontrollers, digitial design, etc. etc.

> Certainly the newer digital modes are faster than the old Morse code, and
> some may actually be more effecient under weak signal conditions.

There's no doubt about either faster or more efficient ... it's simple
engineering
reality ...

> But the vast majority of ham HF rigs are used for single-sideband voice
> and do not have a multi-mode TNC & computer attached, just a microphone.

In the near future, new rigs will likely have (true) "data ready" computer
interface
ports ready for action ... the idea is to progress, grow, and improve our
capabilities,
NOT to remain stagnant in the 1950s ...

> When faced with with weak signal conditions, a marginal power source or a
> bad antenna, SSB voice transmissions may be uncopyable, but very often
> Morse code will still be readable.

Most emergency communications are conducted between a multiplicity of
stations
that have reasonable S/N ratios ... in fact, most emergency communications
these
days are carried out using FM (1), packet (2), and HF-SSB (3) ...

vanishingly small
amounts of traffic of ANY importance is passed using OOK Morse ...

> Part of the intention of ham radio is to provide emergency
communications:
> a functional telegraph key can be made from two wires and a clothespin,
> but good luck homebrewing a TNC and monitor from scratch, ESPECIALLY in
an
> emergency.

See above ... the reality of valuable emergency communcations capabilities
are
preparedness, efficiency, and availability ... the "whip it up from scraps
at the time
of need" stuff is wishfull-thinking crap that pro-coders keep trying to
pass of as
plausible ...

> I certainly hope emergency traffic nets use faster and better methods of
> traffic handling than CW, but the station ORIGINATING the emergency call
> probably will not have a TNC & computer, so I still support a minimal CW
> requirement.

Why do you assert that the originating station "probably won't have a TNC
and
computer" ??? On what basis?

> And CW has been used in recent emergencies.

Name one ... for each one you can name in the past 10 years, there are
dozens
... probably hundreds of instances where FM, packet, or SSB where used.

> I still support a minimal CW requirement, perhaps 5wpm for all HF ham
> bands, with stiffer written tests for the higher licenses.

I said last week that I'd accept the proposal that was forwarded for an
across
the board 5 wpm for all current classes (Extra theory + 5 wpm = Extra
privs,
except, perhaps in the "extra CW subband") ... as an interim measure until
the ITU treaty could be ammended to eliminate all CW *testing*
requirements.

Carl - wa6vse
carl@ais.net

4176. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2060$a7b2e680$c2c1e1ce@cstevens.usr.com>
Source record: 203987

Keith Wood <keithw@bctv.com> wrote in article
<7CbDzwUN3n0V091yn@bctv.com>...

> I'm a "Traditional" Tech -- when I got my license, you took 5WPM and
> the Novice test, then took the General written. The only thing
> keeping me from HF voice was the 13WPM code.
>
> Since being licensed, I have run a couple of thousand hours of ES
> traffic -- fires, floods, slides, earthquakes, windstorms,
> snowstorms, plane crashes, searches, evacuations, you name it.
>
> That included one of the first (the first?) uses of packet radio
> during an actual event (the Aeromexico crash, Cerritos CA 1986).

You likely digipeated through my home station in the Fullerton hills during
that
incident ... much of the traffic to the OES command post station at Los
Alimitos
Naval Air Station did since I had about 600' of altitude and a good view to
both the
crash site and the command post ... our club (Sierra Peak Amateur Radio
Club)
repeater on 440 was also heavily used (one of my fellow board members Don,
WB6UCK was Director of Comms for OES in SoCal at the time) ...

> In 25 years, I have NEVER seen a situation where the code would have
> been any kind of advantage at all.

Me neither, and I've put in about the same amount of time at fire camps,
Red Cross shelters, and as NCS as you seem to have ... (BTW ... you
didn't seem to mention your callsign ... I don't recognize the name, but
it's
been a few years ...)

It seems to me that most of the pro-coders are Walter Mittys ... dreaming
about how they'll "save the day" ... while the Tech Pluses (and more
recently code-free Techs) are the ones who do the bulk of the actual
emergency comms ... since most is VHF/UHF FM and packet now ...

Carl - wa6vse
carl@ais.net

4177. Re: FCC File Changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: wdr@world.std.com
Message-ID: <E5zDIr.G5J@world.std.com>
Source record: 203988

In <330bc3ea.1026084@netnews.worldnet.att.net> bohnovic@worldnet.att.net writes:
>I copied the following from the FCC FTP site. ...
> "As of Thursday, 2/20/97, the date of birth found in the appl file

Today, the AA-NOTE says:

"21 February, 1997
THE DATE OF BIRTH FIELD WILL BE RETAINED AND WILL BE NULL.
Sorry for the inconvenience.
Mike"

At least the NULL saves us all from changing our import routines.

Thanks for the tip; I hadn't seen this coming. I will probably switch
back to using the FTP site via NORTON instead of using notscrape, as
the AA-NOTEs don't get into the index.html file.

thanks es 73

--
Bill Ricker "Printing: The art preservative of all others."
wdr@avicenna.com http://www.avicenna.com/
a/k/a wdr@world.std.com http://world.std.com/~wdr/
a/k/a N1VUX

--
Bill Ricker N1VUX wdr@world.std.com "The freedom of the press belongs
http://world.std.com/~wdr to those who own one."--A.J.Liebling

4178. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: akent@bga.com
Message-ID: <5elldc$14ec@news3.realtime.net>
Source record: 203989
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

If you want ANY licensed amateur's address and phone number, do a search for QRZ on the web. Once there, you can input the callsign, and instantly get the info you want. Beware, that sometimes weird people use others' callsigns. Please be careful not to flame an innocent bystander in the process.

Good luck, and please think before you act harshly. The net is fun, and some people just are 'that way'.

Kent - de KC5WPW

chainsaw@tfs.net (Bob) wrote:

>Could somebody please post Burt Fisher's home address and telephone
>number on these newsgroups he keeps crossposting to so we can call him
>(like maybe when I'm reading the news at 2:00 A.M.) and tell him what
>we think of his abusive drivel and/or mail him dead rodents and such?

>I read somewhere about some guy being a public pain in the ass and
>being subscribed to like 300 "bill me later" subscriptions to
>everything from porn magazines to Forbes. Surely somebody out there
>has a similarly wonderful idea about how to deal with Butt Fisher. If
>he wants to make himself a public figure, then we can treat him as
>such, you know posting details about his formerly private life, what
>kind of undergarments his wife wears, etc. I'd suggest to Butt Fisher
>that life as a private citizen is a little nicer than life as a public
>figure. I think a good argument can be made that his repeated
>controversial postings on USENET already make him a public figure.
>Thoughts?

>Burt Fisher <burtfisher@geocities.com> wrote:

>>Bob wrote:
>>
>>> Simple: He just refers them to the following newsgroup:
>>> news://alt.radio.pirate
>>> Just because this guy has NEVER been involved in SkyWarn, RACES, ARES, or built his own
>>> repeater network from the ground up, he thinks these things should be left to the
>>> broadcasters, and commercial guys only! He's obviously got the knowledge, and spent
some
>>> time doing some technical things (he's an extra), but he must now be bored.
>>
>>Do not give me that much credit. I takes few brains to pass ANY ham
>>license TODAY.

>>I was in RACES.
>>
>>
>>#================#===#
>>| Burt Fisher | Teacher of video, broadcasting and electronics |
>>| Amateur call | South Dennis, Ma. (Cape Cod) |
>>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>>#================#===#
>>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>>#===#

4179. Kentuckian Amateur and mobile scanner laws, legal?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: adwhitaker@kih.net
Message-ID: <330e3b4f.1879104@news.dbtech.net>
Source record: 203990

Does anyone know the laws in Kentucky concerning Hams and mobile scanners? I thought I heard a couple of years ago that it was legal, but this has been called into question. Any help would be appreciated.

4180. Buy/Sale/trade Vintage Ham Radio Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2102972051480001@host28.cyberg8t.com>
Source record: 203991

If you need a source for vintage radio manuals Ham/scanner/military/and commercial visit "The Raymond Sarrio Company" web site at http://www.sarrio.com. I have over 3000 manuals listed on-line. I can normally get manuals shipped within 2 business days, and I guarantee 100% customer satisfaction. I am also interested in buying/trading manuals. NOTE: I only trade and buy original manuals. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

4181. Re: Kentuckian Amateur and mobile scanner laws, legal?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5elvbr$3mr@jupiter.planet.net>
Source record: 203992

adwhitaker@kih.net (Allan&Brenda) wrote:

>Does anyone know the laws in Kentucky concerning Hams and mobile
>scanners? I thought I heard a couple of years ago that it was legal,
>but this has been called into question. Any help would be appreciated.

Kentucky has a scanner law, but it was also the last state with a
scanner law to grant an exemption status to hams. I'd check with
your local police or a library to obtain the latest statute. The
prior law was KY ST 432.570

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4182. VK2WI News, 22nd-23rd February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5elv9k$4bf@phaedrus.kralizec.net.au>
Source record: 203993
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

VK2WI News, 22nd-23rd February 1997

Our email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

DX stations: listen for VK2WI on 14.170 MHz on Sundays at 10am and 7:30pm
Australian Eastern Summer Time (Saturdays 2300 UTC amnd Sundays 0830 UTC)

VK2WI AND THE CENTRAL COAST FIELD DAY

VK2WI listeners please note: due to the Central Coast Field Day, next
weekend, there will be no morning broadcast tomorrow morning. The usual
Sunday evening broadcast will go to air at its normal time of 7:30pm.

DIVISIONAL ELECTIONS

The Elections for the 1997-1998 Council of the Wireless Institute of
Australia New South Wales Division will be held in association with the
Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close at 12 noon on
Saturday 8th March 1997.

The Divisional Office will be open that day as well as it's normal opening
hours, which will be given elsewhere in the broadcast.
Nomination forms are NOW available from the Divisional Office, and need
to be returned in less than two weeks.

The Office's telephone number is (02) 9689-2417
The Office's fax number is (02) 9633-1525
The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street, Parramatta
P.O. Box 1066, Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

WICEN NEWS

A new addition to the WICEN calendar is the Colo 24-Hour Horse Enduro,
to be held on 12th July; the contact is Alan VK2YYJ.

Next month sees the Central Coast meeting, on the 14th March, and the
Hunter meeting, on the 17th March; the latter meeting will feature a talk by
Telstra. There is the Wyangala Triathlon, in the Orange area, to be held on
Sunday 16th March; enquiries are directed towards Peter VK2ETK or
Adam VK2XRA. Following this is the VRA Mid Year Conference, at

Wombeyan Caves, on the weekend of 22nd-23rd March.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Richard VK2CHC for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise. Later on is the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Colo 24-hour Horse Enduro on 12th July, also run by Alan, and the Oberon Car Rally, also also run by Alan, on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If there are any other regular nets then we'd like to hear about them.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MINISTER SENDS WIA SUBMISSION TO DEPARTMENT

The Minister for Communications and the Arts, Senator Richard Alston has sent the WIA's submission on amateur licensing to his Department, to be considered in a review of the Radiocommunications Act and amendments which will be conducted by the Department this year.

A delegation from the WIA met with the Minister at Parliament House in Canberra on Wednesday, 12 February. The delegation comprised Federal President Neil Penfold VK6NE, the WIA's representative on the Radiocommunications Consultative Council, David Wardlaw VK3ADW, and the submission's author-editor, Roger Harrison VK2ZRH.

The Minister asked many questions about amateur radio and amateurs' activities. The main thrust of the Institute's submission was outlined, that the present three licensing systems under the Radiocommunications Act were drafted to suit public and private sector commercial purposes and for that reason, they do not suit the voluntary, non-pecuniary nature of the Amateur Service and radio amateurs' activities. The basic proposal of creating a separate licensing system under the Act was put forward.

In answering the Minister's questions, the topics covered by the delegation included:

amateur radio encourages young people to take up an interest in science and technology, leading to careers in science and engineering (presently an important concern of the government);

amateur radio involves self-training in radiocommunications and related technologies and techniques;

amateurs must be qualified through a system of examination;
amateur radio is an international hobby, recognised by the ITU under international treaties and regulations;

amateur radio promotes international goodwill and understanding;

amateur radio provides a regulated, yet self-regulating, outlet for people interested in transmitting, hence providing orderly use of the spectrum where otherwise there might be anarchy with clandestine stations;

radio amateurs' activities provide value to the community through contributing to the advancement of science, the development of technology and support during community disasters and emergencies;

that the WIA actively participates in spectrum management processes both locally and internationally, and that the Institute had provided - at our own cost - people to act on behalf of Australia on delegations to international regulatory conferences;

The Minister's Liaison Officer present during the meeting, later said that the WIA's presentation of the submission was very timely.

The final draft of the submission was completed on 20th January and circulated to all Divisions that week. Following suggestions from some Divisions and discussions with David Wardlaw and Neil Penfold, a small amount of further information was included and minor amendments made.

The Federal Council was to consider publication of the completed submission at the Extraordinary Convention being held over 15-16 February (originally scheduled for 8-9 January, as advised in January Amateur Radio magazine, but postponed by the Federal Council in January so that all Federal Councillors could be present).

The 33-page submission of five sections, with 28 pages in four appendixes, includes a 4-page Executive Summary. This sets out that radio amateurs require:

individual licences,

certainty of licence tenure,

where fees are applicable, an equitable fees framework,

certain and continuing access to frequency bands throughout the radiofrequency spectrum, and

continuing participation in spectrum management processes at local, national and international levels.

The Executive Summary also outlines the WIA's arguments that the current three licensing systems have conflicting limitations, restrictions and administrative constraints for the Amateur Service. That the fees framework for the Apparatus Licence system embodies concepts which are of a commercial, economic nature not applicable to the Amateur Service. All this leads up to the proposal to create a fourth licence type, specifically for radio amateurs which would recognise and provide for the complete flexibility needed to pursue our activities, within the framework of allocated amateur bands and applicable licence conditions.

The submission specifically asks for recognition of the unique nature and status of the Amateur Service and proposes arrangements which would simplify government administration and reduce amateurs' 'engagement' with the authorities through devolvement, citing the existing devolvement of examinations.

The submission argues that it would be open for the government to waive fees in recognition of the value the Amateur Service provides to the community, as has the US government. A copy of the joint resolution of the US Congress and Senate was included in an appendix. The submission also gives recognition to the fact that there is a necessary departmental cost in essential spectrum management and regulatory process, at national and international levels.

Development and presentation of the submission was only the first step in the process. The Minister's office has confirmed that there will be an opportunity to further argue our case and put additional material forward when the Department of Communications and the Arts conducts the review of the Radiocommunications acts and amendments later this year.

The WIA Federal Council is to consider further action in advancing the case for a licensing system for amateurs.

WIA Federal President, Neil Penfold VK6NE has added the following comments:

OPENING A DOOR TO THE FUTURE

On the 12th of February, three of us from the Federal body - David Wardlaw VK3ADW, Roger Harrison VK2ZRH, and myself - took the WIA's submission on amateur licensing to the Minister for Communications and the Arts, Senator Richard Alston.

The Senator gave us a very good hearing, of about 35 minutes. He asked us a lot of questions about amateur radio and learned, as much as could be put across in the limited time, about the broad range of activities amateurs are involved in, the background to our hobby and why we need a licensing system of our own. Through his questions, he learned we have bands spread through the radio spectrum and that amateurs are not assigned individual frequencies, of the value amateur radio provides to the community, that it is an international hobby involving self-training, that

amateurs are individually licensed and recognised internationally by the ITU and countries around the world. The question and answer session also covered satellites, communications support for emergencies, call signs and the examination system - Senator Alston did not realise amateurs had to be qualified.

He told his Liaison Officer present at the meeting that the submission was to go to the Department of Communication and the Arts. The Minister's Department will be conducting a review of the Radiocommunications Act and amendments this year. As the Radiocommunications Amendment Acts had their first readings in Parliament early in December, I contacted the Minister that month to seek a meeting so that the Institute would not miss a timely opportunity to present the case for a better amateur licensing system. The Minister set the date. So, the presentation of the submission was very timely, as confirmed by the Minister's Liaison Officer.

Developing the submission has been a lengthy process. There are those that say it has taken too long. But really, "quick fixes" so often turn out to create more problems than they solve. They leave difficulties for "someone else" to tackle, later. We're trying to get something better for the future. Something that will last. Not something that just suits impatient amateurs now.

The process began with the Federal Council agreeing on a 'framework', outlining the issues to be covered and leading to a proposal. This was agreed in mid-1995. Getting this framework required research of what the Federal Council had discussed and established in the past. A first draft was circulated to Federal Councillors in February 1996. From discussions and suggestions coming from that effort, the Exposure Draft was completed which the Federal Council agreed would be sent to candidates for the March 1996 federal government election. It was also published in AR and on the Internet. As a result of that, when Senator Alston became Minister for Communications and the Arts, he invited the WIA to present the final submission once the process of amateur community consultation had been completed. The final draft of the submission was circulated to Divisions in January and I was pleased to see general agreement return from Divisions shortly before we met with the Minister.

We did not expect to 'haggle' over details or terms with the Minister. Being able to meet the Minister and establish formal contact, and having the submission sent to the Department of Communications to be considered in the coming review of the Act and amendments is a considerable achievement of which the Institute can be justifiably proud. When that review comes around, we will have further opportunity to advocate our case.

For now, the door to the future for amateur radio has been opened.

-- Roger Harrison VK2ZRH, Federal Media Liaison Officer

DX NEWS

KUWAIT, 9K. - Amateurs in Kuwait will celebrate the National and Liberation Days by signing homecalls "/NLD" from Tuesday through Friday

this coming week. The Club station 9K2RA will also be active.

NEPAL - Rich 9N1RHM is currently active on CW and RTTY on most HF bands.

TAIWAN- Chung BV4ME and Leo BV7FC, have been active on 160 meters. Chung has been found often on 1828 kHz around 2000 to 2230z.

CANARY ISLANDS - Several Spanish Amateurs will be operating as EA8ZS in the CQ WW DX 160 Meter Phone Contest this weekend.

ARMENIA - EK6GC is currently active on 160 meter SSB, and will also be active in the CQ WW 160 Meter Phone Contest.

DJIBOUTI - Dominique F5RYC will soon be active as J28YC.

WAKE ISLAND - KC7FWZ/KH9 has been active on 10107 kHz at 0810 UTC. The length of his stay, and his QSL route, are unknown at this time.

BELIZE - Members of the Cuba Libre Contest Club will be active on all HF banmds as V31DX during the ARRL DX Phone Contest on 1st-2nd March.

CHATHAM ISLANDS - Lothar DJ4ZB, will be active as ZL7ZB until March 13. He works SSB only on 80 through 6 meters.

Finally, if you hear KG4AA and KG4US on the bands, it might be best to avoid them, according to the ARRL DX bulletin, they are pirates. These calls have not as yet been issued.

--extracted from the ARRL DX bulletin No. 10, dated 20 February, 1997

Speaking of questionable callsigns, here's one that ISN'T. The Spectrum Management Agency has advised the WIA that the call sign VM4AAA, often heard on the 14 MHz band, is an authentic call sign, held by a Queensland amateur.

The SMA said that the call sign was awarded to the holder in 1983 by the then Minister for Communications, the Hon. Michael Duffy, 'in recognition of extended participation in the Amateur Service.'

A proposal at the time to award VM prefixes to amateurs who had been licensed for 50 years or more was not implemented.

Call sign VM4AAA "remains allocated as a special case," the SMA said, and they "will not consider the issue of any further call signs that do not conform to the current amateur call sign template."

--Roger Harrison VK2ZRH, Federal Media Liaison Officer

CLUB NEWS

CHIFLEY AMATURE RADIO CLUB

The club meets every Saturday at 1:30 PM.

The address is, The Good Shepherd Church at Hyatts Road Plumpton.
Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us.
The club holds a 2 meter net on the club repeater at 8:00 every Friday night
all checkins are welcome.

The Club conducts classes, to obtain an amateur licence, on Monday
nights, at 7:00. For info ring (02) 9837 2226 or (02) 9834 1186.
CW Clases Start on the 27 FEB.

Coming events, A club meeting on Saturday 22.Feb.97

--The Publicity officer Michael VK2EK

ORANGE & DISTRICT AMATEUR RADIO CLUB

Another reminder from The Orange Club about their "Wyangala 1997" two
metre communications exercise of Sunday 16th March. Operators are
definitely still needed, with the exercise only three weeks away - and many
thanks to those who have already replied. We need a total of 32 or more
operators, so if you're thinking about it, please get onto Peter VK2ETK on
063 61 3439 or Adam VK2XRA on 063 61 2264 before you forget.

[For the Saturday evening broadcast only]
The Orange club will also have some people at the Central Coast Field Day
at Wyong tomorrow, so you may obtain details and registration forms
there). Those phone numbers again: 063 61 3439 and 063 61 2264, and
you can add an lnternet e-mail address too: aroberts@ix.net.au and also a
fax number: 063 62 2782

--From Peter VK2ETK of the Orange and District Amateur Radio Club

HORNSBY & DISTRICT ARC.

The formal monthly meeting, is on Tuesday, 25th February, 1997. At 8:00
pm. In the Mount Colah Community Centre, Pierre Close, Mount Colah.
(Located near the Eastern Entrance to the Railway Station.) After the
business is taken care of, there will be a lecture, the subject being the
lnternet, the lecture is by Dave VK2KFU. Visitors are most welcome.
Training classes, are held each Thursday, evening at 7:15 pm., in a hall at
the corner, of Palmerston Rd. & Burdett St., opposite the Hornsby Hospital.
(The nearest railway station is Waitara.) The class has nearly, reached
the cut off point, so if you would like to enroll, do so now. For more
information phone, Tony VK2BTL on 9487 3383.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS.
The frequency is 147.250 with a positive offset. Feel free to join in. All are
wellcome. Listeners set your scanner to 147.250.

Should you wish to know more about the Club, or its activities, please write
to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contactthe Publicity
Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT -Publicity Officer.

SUMMERLAND AMATEUR RADIO CLUB.

THE CLUB'S FEBRUARY SOCIAL OUTING IS TO BE COMBINED WITH
A COMPUTER 'SWAP MEET' ON FEBRUARY 23RD., FROM 10 AM. -
AT THE CLUBROOMS - BRING YOUR BITS AND PIECES OF
COMPUTER PARTS , AND YOUR LUNCH. B. B. Q. AND
REFRESHMENTS WILL BE AVAILABLE.

FOR MORE INFORMATION CONTACT BERT, ON 066-243239, OR
GRAEME ON 066-851336.

--VK2GJ. GRAEME . PUBLICITY OFFICER.

COMING EVENTS

Chifley ARC meeting.....Today (Sat 22nd)

Central Coast ARC Field Day at Wyong (NB: no VK2WI morning
broadcast).....Sunday (23rd)

Summerland ARC meeting & computer "swap meet".....Sunday (23rd)
CW Operators QRP 40m Scrambles.....Monday
Hornsby & District ARC meeting.....Tuesday
Chifley ARC morse classes begin.....Thursday

MARCH

Dural Committee meeting.....TBA
Waverley ARS project day.....Saturday
Far South Coast ARC Annual General Meeting.....next Sunday
Nominations for Divisional Council close.....8th
Central Coast WICEN meeting.....14th
John Moyle Memorial Field Day.....15th-16th
Wyangala Triathlon.....16th
Australasian Communications & Computing Ass'n meeting.....17th
Hunter WICEN meeting.....17th
VHF DX Group meeting at Parramatta.....18th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th
Radio Veterans meeting at Amateur Radio House, Parramatta.....20th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;

double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger. This is
especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 2nd March
Morning:
Announcer: Eric VK2KUR
Engineer: Brad VK2QQ
Evening:
Announcer: Jeff VK2BYY
Engineer: Bernard VK2IDS

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

4183. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5elv0k$3mr@jupiter.planet.net>
Source record: 203994

jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>Bill Sohl (billsohl@planet.net) wrote:
>: "Ron Curry" <recurry@insighttec.com> wrote:
>: >The code has it's place and we should keep it as a requirement for some
>: >class of license and access to designated CW portions of the bands.

>: In that, I and other no code supporters have repeated stated we
>: could and would support. We have suggested the creation of
>: CW exclusive HF band segments if that would help end the
>: hypocrassy and bring about some compromise. I'll leave it to
>: the code test supporters to bring their usual retorts to this
>: proposal again.

>It sounds good, but will this really work? There are few
>countries with mandatory band plans. The general trend is for
>gov'ts to play a diminishing role in regulation. When band
>conditions are crowded (for ex during ssb contests) some operators
>ignore the voluntary band plans and trash the 'CW subbands'.

Interesting point....just what other countries besides
the USA have government established subbands as
found in the USA? If none or almost none, then it seems
all the hew and cry about encroachment on CW subbands
is truly off the mark as there aren't any true CW (actually I
should say non-phone) anywhere else.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4184. Anyone with a Icom F40 Commercial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <330f72f7.5186931@news.wco.com>
Source record: 203995

I just picked up a F40 LT, 440-470. Wont recieve 480+ or transmit.. Do
I have a bad unit, or will it REALLY only do 440-470? Was told by
someone who had one that it SHOULD. Have computer programming kit..
Thanks.
Evan
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

4185. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <330e8da6.185950918@news.erinet.com>
Source record: 203996
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
>
>> Its called a hobby Burt! Remember!!!!!!!!!
>> Brian
>
>It is a hobby but the silly FCC calls it a service because that is what
>it is SUPPOSED to be.

Burt, this is we will AGREE! I have nothing against the "hobby"
aspect of it, BUT I really dislike people relegating it entirely to a
hobby. I am a member of the Amateur Radio Service and am proud of
that fact. Its when to many of us forget that fact that all these
dire predictions we keep seeing will occur.
```

4186. CQ Maine 80m

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: ac6ef@pipeline.com
Message-ID: <5em50i$gei@camel0.mindspring.com>
Source record: 203997

I only need Maine on 80m to finish up 5BWAS. I'll work CW, SSB or RTTY. I'll work around your schedule. I hate to finish it up using a sked but I'm moving soon and will have to start 5BWAS all over from the new qth.

Please email me at KK6T@joneslumber.com

73 de Terry KK6T

4187. MARS/CAP: who qualifies?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc2083$8f04eac0$3308aacf@viking.add-inc.com>
Source record: 203998

Is there a minimum CW qualification or FCC license needed to participate in MARS/CAP? I hope to be a Tech-plus really soon, hopefully at 13wpm but I haven't passed it yet so who knows.
Thanks, Eric viking@add-inc.com

4188. This Week in Amateur Radio #204 (for air through 2/28/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BxF5472.sanderman@delphi.com>
Source record: 203999

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-
Here is a summary of news items covered on edition #204 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 28-Feb:
-
1. ARRL Reports Growth in Amateur Radio During 1996
2. Birth Date Information Dropped from FCC License Database
3. FCC Initiates New "888" Consumer Information Hotline
4. ITU to Oversee Use of New Overseas "800" +8 Numbers
5. IARU High Speed Telegraphy Contest Scheduled for Bulgaria
6. HAARP to Run HF Tests Next Month, Will Offer QSL Card
7. Web Site Adds "This Week" Program File in "RealAudio" Format
8. Section Manager Election Results Announced by the League
9. Weekly Propagation Forecast
10. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
11. New Computers Needed for Production of "This Week"
12. "The RAIN Dial-up" from Chicago
13. "This Week" Seeking Special Feature Producers/Commentators
14. Appearance of Maryland Ham on "Prime Time Live" Delayed by ABC
15. Special Event Station Calendar
16. TV Station Web Site Offers Antenna/Lightning Safety Tips
17. "Tower Safety" - Second in a Series by Greg Stoddard, KF9MP
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Stoddard Family and users of
the N9SBH repeater, in North Webster, Indiana, where "This Week in
Amateur Radio" is heard on 224.16 MHz and on 147.445 MHz simplex,
serving North Webster, Goshen, Warsaw, Plymouth, and Syracuse.
Presentation of "The RAIN Dial-up" has been made possible by a
grant from Bruce Bjorklund, WR0P, of Cambridge, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
```

Program audio is on the 6.2 MHz analog subcarrier. On the Internet, audio is available each Sunday in 8-bit .WAV file format, sampled at 11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4189. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: leigh@rain.org
Message-ID: <5elj0bmlq1@news.rain.org>
Source record: 204000

In article <7cbdzwun3n0v091yn@bctv.com>, keithw@bctv.com wrote:

> I would rather have a ham that I can hardly hear trying to pass
> emergency traffic than to have a would-have-been there with no radio
> at all because he was scared off by the code.

And were I a diaster victim, I'd rather the radio op handling ermergency traffic be capable of resorting to a primitive but effective digital mode (CW), should SSB or FM fail.

> Since being licensed, I have run a couple of thousand hours of ES
> traffic -- fires, floods, slides, earthquakes, windstorms,
> snowstorms, plane crashes, searches, evacuations, you name it.

No sarcasm: Keith, thanks very much for your public service.

But how many of these emergencies were handled on VHF repeaters? Most small local emergencies can be easily handled with existing VHF FM voice or digital FM repeaters. _BUT_ in the event of a major catastrophe, your FM voice and digital repeater networks may be destroyed, and a single HF SSB/CW rig will be vital in contacting the outside world.

HF conditions are considerably more variable than VHF. With marginal HF propagation or a low power rig, or a damaged antenna, communication with CW is often possible when SSB voice comms are unreadable. PACTOR and CLOVER are supposed to be fantastic under weak-signal HF conditions, _BUT_ most HF rigs don't have a multi-mode TNC and monitor attached. A simple CW key can always be jury-rigged, IF the operator has a little CW fluency.

> In 25 years, I have NEVER seen a situation where the code would have
> been any kind of advantage at all.

And I've been trained in CPR for about 20 years now, but have never had a chance to use it. Therefore, is CPR training not valid??

CW has been used recently in HF emergency traffic. I'd like to see a 5wpm CW level for all of ham HF: being able to copy 20+ wpm may only mean that the op is a compulsive, masochistic sort who wants to send CQ CQ TEST all week-end long.

> I HAVE seen several occasions where I wish I had had a 12-year-old
> with a dirt bike and an HT, but 12-year-olds say "I started working
> on my license, but that Morse Code stuff is so boring . . ."

Uh, have you heard of the Codeless Tech license?! That 12 year-old can now use a VHF or UHF HT without knowing CW. But should that 12 year-old get interested in HF, I hope there will always be a minimal CW requirement.

73. --Leigh Marrin/KM6JE.

4190. Calif. DX & Astronomy Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <5em672$r7k$2@mhade.production.compuserve.com>
Source record: 204001

Owens Lake Radio DX and Astronomy Expedition
Brian Webb, KD6NRP
102670.1206@compuserve.com

On Saturday, March 1st, I plan to take a trip to the eastern side of Owens Lake to perform experiments with very long wire antennas, photograph artificial earth satellites, and observe faint astronomical objects.

My plan for next Saturday is as follows:

07:00 Check weather forecast for Owens Lake. If good, begin packing
08:00 Depart Thousand Oaks
13:30 Arrive at east side of Owens Lake
13:30-14:00 Locate suitable site
14:00-14:30 Deploy either two 1200 ft or one 2400 ft long wire antenna
14:30-15:15 LF and MF reception experiments
15:30 Rendevous with latecomers at the intersection of routes 136 and 190
16:00-18:00 LF and MF reception experiments
18:30-19:45 Photograph artificial earth satellites
19:45-????? Astronomical observing

I'm looking for others who may want to drive up to the site with me or meet me there. I'd be leaving the Thousand Oaks area at about 08:00 and arrive in the vicinity of the site at about 13:30. After a few hours of photographing satellites and deep sky observing, I'd pack up and head for home (I might consider getting a hotel room and staying until Sunday morning).

If you're interested in joining me, contact me at my e-mail address.

4191. Calif. DX & Astronomy Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Brian Webb <102670.1206@CompuServe.COM>
Message-ID: <5em6b7$r7k$3@mhade.production.compuserve.com>
Source record: 204002

Owens Lake Radio DX and Astronomy Expedition
Brian Webb, KD6NRP
102670.1206@compuserve.com

On Saturday, March 1st, I plan to take a trip to the eastern side of Owens Lake to perform experiments with very long wire antennas, photograph artificial earth satellites, and observe faint astronomical objects.

My plan for next Saturday is as follows:

07:00 Check weather forecast for Owens Lake. If good, begin packing
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16:00-18:00 LF and MF reception experiments
18:30-19:45 Photograph artificial earth satellites
19:45-????? Astronomical observing

I'm looking for others who may want to drive up to the site with me or meet me there. I'd be leaving the Thousand Oaks area at about 08:00 and arrive in the vicinity of the site at about 13:30. After a few hours of photographing satellites and deep sky observing, I'd pack up and head for home (I might consider getting a hotel room and staying until Sunday morning).

If you're interested in joining me, contact me at my e-mail address.

4192. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <330EA9D1.56C3@pacbell.net>
Source record: 204003
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Dana Myers wrote:
>
> In article <330C08EF.10BF@pacbell.net>,
> William A. Wetzel <n6rky@pacbell.net> wrote:
> >Gee wiz Dana!
> >
> >Just because you know the difference between CCITT, IEEE, IAB, etc; does
> >that mean you have an IFR and work on radios for a living????
> >
> >Somehow I really wonder about your relevence in this discussion :)
>
> Well, I admit that my profession is computer science and radio is
> primarily a pastime for me, but that doesn't lessen my ability to
> read Volume 47 of the CFR and understand the reasons for type acceptance.
> I don't need to own a service monitor and get paid to tweak radios to do
> that, do I?
>
> If you're trying to bring my credibility into question, please
> explain why.

Dana...

The reason why I did bring this up is because of the fact, that anytime a radio is modified to cover a range of frequencies other than those it was specifically designed to do in both it's receiver and transmitter chains, performance of ALL filters are degraded.

Unless extensive modifications are made to those chains, it's likely that the signal transmitted will lack the spectral purity the radios which are designed for the service would have. As for the receivers? They too would usually would suffer some performance characteristics as well.

Again - it is poor engineering practice to do this.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4193. Re: Hams remind us that not everything in nature has a purpose

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EF581.32EE@geocities.com>
Source record: 204004

Bubba N5RWC wrote:

>
> I would like to see us get more spectrum in the HF bands to be honest.

So sometimes you are not honest?
Why give hams more spectrum to waste?
The gains what from the following?

CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4194. Re: Hams remind us that not everything in nature has a purpose

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EF5A1.2E49@geocities.com>
Source record: 204005

Bubba N5RWC wrote:

>
> I would like to see us get more spectrum in the HF bands to be honest.

So sometimes you are not honest?
Why give hams more spectrum to waste?
The gains what from the following?

CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.
CQ Contest, your 59 here pleae repeat all, hi hi.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
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#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4195. Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: packer@cais.cais.com
Message-ID: <5emrhq$ej5@news2.cais.com>
Source record: 204006
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Could a practical, portable device be designed that would
detect hidden video cameras nearby?

Could a device be designed that would jam them?

--
========== http://www.cais.net/whatnews/whatnews.html =========
========== Nine days of news at a glance =========

4196. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EF9C8.FC2@geocities.com>
Source record: 204007
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Madd DOG wrote:

> Straight A student, who gives a SHIT!!!Im supposed to be impressed?
> Damn, I will have to call her for every decision in my life..hehehehe..
> Shes a straight A student..Carefull guys, your dealing with the power of
> GOD now...Her statements will mean everything now..

She also has the guts to use her real name.
Usually the more impressive the handle the more wimpy the user.
That leaves you just where?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4197. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EF94F.60B3@geocities.com>
Source record: 204008
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Brian Carling AF4K/G3XLQ wrote:
>
> ROTFLVVL Steve !! I can't WAIT to see what this is all about!
> Will they list this "Burtie's Special Event Station" in QST
> as "Celebrating 5 years of obnoxiousness and Stupidity from Cape Cod?"

Actually iff there are sufficent numbers maybe the hams there will have
sufficent guts to call me names to my face. Is that what YOU need,
10 hams in back of you while you play tough guy?

Because even if there are 100 hams for me to face I will appear.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4198. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EF8C5.40FD@geocities.com>
Source record: 204009
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Howard Watson wrote:

> Burt, this is we will AGREE! I have nothing against the "hobby"
> aspect of it, BUT I really dislike people relegating it entirely to a
> hobby. I am a member of the Amateur Radio Service and am proud of
> that fact. Its when to many of us forget that fact that all these
> dire predictions we keep seeing will occur.

You can call it God's calling but it is an fact ENTIRELY a hobby.
It serves only the hams, rarely the public.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4199. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EFA66.AF3@geocities.com>
Source record: 204010
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Kory Hamzeh wrote:
>
> Some people could constantly mail bomb his account until his ISP cuts him
> off. Of course, he could switch to another ISP, and then the mail bombing
> might start again. However, I'm not recommending such a thing....

Some people coul;d look you up in the call book, rape your wife to see
your reaction, However, I'm not recommending such a thing....

> But..., its real easy to set up a cron jobs under unix to send it a huge
> 100k message every five minutes. If 50 people started doing that ...
> well, you get the pictures.

The sword goes two ways tough guy.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4200. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EFF34.735E@geocities.com>
Source record: 204011
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Villy Rï¿½lvï¿½g wrote:

> I am looking in to this groups for the first time.
> Is this the normal level of discussion on these groups ??
> Just want to know, before moving on to more serious groups...
> 73 de Villy (Will by the way be active from EU-062 next weekend)

Don't you think the normal level of discussion on these groups is more impressive than on air conversations?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4201. The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330EFED7.20D0@geocities.com>
Source record: 204012
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
------------------------------------------------------------------------
I may not always agree with what you say. But I will defend to the
death your right to say it.

------------------------------------------------------------------------

The above quote clearly does not apply to Packet SYSOPS, does it?

#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=======================================================================#
```

4202. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330F0289.68C7@geocities.com>
Source record: 204013
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Kent Farnsworth wrote:

> Good luck, and please think before you act harshly. The net is fun,
> and some people just are 'that way'.

Your advice is wise.
I never claimed to be sane (hi hi?)

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

4203. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330F02FF.1681@geocities.com>
Source record: 204014
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space,comp.unix.solaris,alt.activism,alt.games.doom.ii,,alt.music.celine-di.alt.tasteless.jokes

Bob wrote:
> If
> he wants to make himself a public figure, then we can treat him as
> such, you know posting details about his formerly private life, what
> kind of undergarments his wife wears, etc. I'd suggest to Butt Fisher
> that life as a private citizen is a little nicer than life as a public
> figure.

I am clearly not a public figure as spelled out in libel laws, keep that
in mind.
But if you want to make any true fact about me public, be my guest.
But it must be true and so provable by you.
The sword goes two ways dearest Bob.

AUTHOR PROFILE: chainsaw@tfs.net (Bob)

58 unique articles posted.
Number of articles posted to individual newsgroups (slightly skewed
by cross-postings):
8 alt.comp.periphs.mainboard.tyan
4 comp.sys.ibm.pc.games.flight-sim
3 rec.aviation.simulators
3 rec.models.rc.air
3 rec.radio.amateur.misc
3 rec.radio.scanner
2 alt.comp.periphs.mainboard.asus
2 alt.tasteless.jokes
2 rec.radio.amateur.dx
2 rec.radio.amateur.equipment
2 rec.radio.amateur.policy
2 rec.radio.amateur.space
2 rec.radio.swap
1 alt.activism
1 alt.alt.test
1 alt.games.doom
1 alt.games.doom.ii
1 alt.music.celine-dion
1 comp.dcom.fax
1 comp.periphs.scsi
1 comp.unix.solaris
1 misc.consumers
1 rec.music.makers.guitar.acoustic
1 rec.music.makers.guitar.tablature

1 rec.outdoors.fishing.fly
1 rec.outdoors.rv-travel
1 rec.radio.amateur.antenna
1 rec.radio.amateur.digital.misc
1 sci.geo.satellite-nav
TFSnet Inc (TFS2-DOM)

5700 Broadmoor, Suite 1014
Mission, KS 66202
USA

Domain Name: TFS.NET (WWW?)

Administrative Contact:
Lane, Walt (WL14) wlane@TFS.NET
(913) 262-4638

Technical Contact, Zone Contact:
Ricketts, Joel (JR419) jharvre@TFS.NET
(913) 262-4638 ext. 112

Billing Contact:
Lane, Walt (WL14) wlane@TFS.NET
(913) 262-4638

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4204. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: d888888@juno.com
Message-ID: <5en107$a6j@tracy.protocom.com>
Source record: 204015

jcraig@morgan.ucs.mun.ca (Joe Craig) wrote:

>Dave Schertzer (subbustr@whidbey.net) wrote:
>: Hi,

>: Bought a nice SW rx at a garage sale this weekend and
>: have a small problem..The guy used "masking tape" for
>: a "sale-tag" on the equip and now I have a "glue-spot"
>: where the tag it was placed..It's a "plastic case" unit
>: Why people do this I don't know??? !@#$%^&* :-(
>: I was told NOT to use nail-polish cuz It may damage the
>: finish. So, what do I use? Any solution avail to REMOVE GLUE
>: spots?? Plse ack via email....dave

>: Oak Harbor,WA
>: 98277
>: subbustr@whidbey.net
>: de VE7-LFA/W7

>--
>73 Joe VO1NA
Try WD40. I have used it on lots of plastic and glass to remove tags.
Saturate the tag, and let it soak in.

4205. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <330F0A51.671E@ibm.net>
Source record: 204016

Ron Curry wrote:
>
> First of all, please no flames. If you disagree with my opinion than an
> intelligent and mature rebuttal is all that is required - and please make
> sure you reply to the group so your opinion gets read and appreciated by
> all.

SNIP!

I completely agree. There was a time when the Morse Code requirement had a rational basis. It no longer does. The HF bands sound like a geriatric ward. The hobby is dying because the code requirement is filtering out new blood. Young people are willing to work to enter a neat hobby like ours, but for the most part they aren't willing to spend a lot of time learning something that is valueless. And whether we like it or not, that is how they view Morse Code. As do I.

--
-
Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"Bill Clinton is a bore, and will always be a bore." -- David Brinkley
---

4206. Re: Logging software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: M.McAmis@Valley.Net
Message-ID: <5en0ku$5aq$4@dartvax.dartmouth.edu>
Source record: 204017

In article <3308E019.4CCF@InetOne.net>, Mort@InetOne.net says...
>
>Does anyone know of any logging programs/software that can be
downloaded
>off the internet. Prefer Windows based software. Please e-mail any
>replies and thanks in advance.
>
>Mark, KG8JG Mort@Inetone.net

Check http://franklin.ptgi.com

4207. * Update: Windows Logging/Packet Freeware

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: M.McAmis@Valley.Net
Message-ID: <5en0np$5aq$5@dartvax.dartmouth.edu>
Source record: 204018

Disappointed with your commercial/shareware logging or
packet software for Windows? Try XMLog, freeware that's
available on the Internet. XMLog provides a flexible
set of coordinated logging and packet features.

XMLog is available on my home page:

http://franklin.ptgi.com

A new version (1.26) is now available and includes
these new features:

- Default values can be defined for any log field.
When these defaults are enabled, they will be
applied to new log entries.

- If you double-click on a frequency displayed in the
packet window, XMLog can set your rig to that
frequency (and set the appropriate mode). So far
I support Kenwood, Icom, and TenTec rigs and a few
Yaesu rigs.

- Vocal announcements for PacketCluster spots in
addition to the current CW spots.

*** Feedback ***

Let me know if you:
- Want more info
- Can't fetch the file
- Want a diskette instead

Have fun...

Mike McAmis/W1ECT (ex-WA3ECT)
433 Hanover Center Road
Etna, NH - 03750

M.McAmis@Valley.Net (e-mail)
W1ECT @ W1ET.NH (packet)
YCCC PacketCluster (at K1XX)

4208. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5en1qt$62c@anomaly.ideamation.com>
Source record: 204019
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Dana Myers wrote:
>
> Well, I admit that my profession is computer science and radio is
> primarily a pastime for me, but that doesn't lessen my ability to
> read Volume 47 of the CFR and understand the reasons for type acceptance.
> I don't need to own a service monitor and get paid to tweak radios to do
> that, do I?

According to Carl Stevenson, unless you own an electronics repair house
and sit around all day "inventing" new radio stuff, you're not a 'real ham'.
You're just a yacker, beeper, or CBer (and multiple combinations thereof).

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4209. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Fred <peerenbf@dma.org>
Message-ID: <Pine.LNX.3.95.970222082153.19622B-100000@dmapub.dma.org>
Source record: 204020
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Fri, 21 Feb 1997, Burt Fisher wrote:

> Fred wrote:
> >
> > Burt, Just what are you doing to make ham radio more interesting to the
> > young folks. What are you doing to bring more young folks into the hobby
> > and keep them there??
>
> I show 30 9th graders ham radio every year on the air, they also see the
> ARRL self serving video tape and I talk about the hobby spewing the
> company line.
> And you are doing just what?
>
> > There are many of us out here trying to put
> > the ham back in ham radio and make it fun again, both for us and the young
> > folks. Please quit lumping all hams in one heap and cutting us down. You
> > are the one that gives ham radio a bad name to the non hams that read the
>
> There may be "many" as you say but overall these many are a very small
> percentage.
>
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>
>
Nope, sorry Burt but I am not an ARRL type person. Those of us that work
with the young folks here show them **REAL*** ham radio and not the tripe
that is spouted by some on the news groups or on the HF bands in certain
places. But then I doubt that you would do any differant to lure the
young in as your posts show that you really only do the motions of trying
not put any heart into it. It is plain to see that your love is in the
commercial area. Yup, I was in the commercial area too, I guess if you
call being a chief engineer for a couple of radio stations commercial.
But that is a differant story....And only has enhanced my abilities and
enjoyment of ham radio.

enuff said. end of thread.

Fred Ke8tq

I may not always agree with what you say. But I will defend to the
death your right to say it.

4210. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: vsn@ic.ac.uk
Message-ID: <5en3l3$918@deimos.ee.ic.ac.uk>
Source record: 204021
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

mxjokine@cc.helsinki.fi (Matti A Jokinen) writes:
>
>I do not believe you, it is illegal. I really hope you will get caught
>with your snipped wires and lose you rig and a part of the boat also, as
>just happened to a ham in Australia...

Laws differ in different parts of the world. In the UK possession of an amateur tranceiver is legal whether the owner has an amateur license or not. Totally legal. In fact you can buy them over the counter with no questions asked. Using it is a different question.

--
Vartan

4211. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5en3to$2pi@dfw-ixnews12.ix.netcom.com>
Source record: 204022
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In <330EFED7.20D0@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>---
--
> I may not always agree with what you say. But I will defend to the
> death your right to say it.
>
>---
--
>
>The above quote clearly does not apply to Packet SYSOPS, does it?

The right of free speech comes as a bundle with the responsibility of free speech. Since you demonstrate little responsibility yourself it would appear that packet sysops are forced to take responsibility. The pity is that now you will have your electronic tantrums on the news groups. Perhaps if all of those on the news groups who were tired of your spamming were to flood your provider with complaints your provider would take the same action as the packet sysops. Then you could scream your complaints out on the beach.

To answer your as yet unasked question, Yes I would say the above to your face, I just would not fly across the country to do it.

>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4212. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Ted <ted@kill-spam.net>
Message-ID: <Pine.BSF.3.91.970222062144.20617C-100000@prog1.caprica.com>
Source record: 204023
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

```
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
* The email address in my "From" header is bogus! It *
* was changed to defeat spam-bots that send email. *
* To email me, please use my CORRECT email address: *
* *
* Email : ted@caprica.com *
* Webpage: http://www.caprica.com/~ted *
* *
* My Email is neither a newsgroup or a public forum! *
* I do NOT want any advertizing via Email. Who ever *
* sends unsolicited advertizing via Email risk prompt *
* cancelation of internet service without refund and *
* possible prosecution for harrassment and/or fraud! *
* Any email replies from newsgroups might be replied *
* to publicly in the newsgroup/s it originated from. *
* * * * * * * * * * * * * * * * * * * * * * * * * * * * * * *
```

On 18 Feb 1997, Richard LeBreton wrote:

> When did they extend the ceiling of the commercial AM band from 1610kHz to
> 1710kHz?

Not long after they realized that they could use the extra space for AM
stereo and for "subscription elevator music" stations.

What can make the FCC move much better than prune juice can? I'll give
you a little hint...

M-O-N-E-Y!

I think it was Gene Scott during one of his saner moments who said:

"The Federal Communications Commission: Where blatant bribery of government
officials runs rampant, but nobody in government seems to give a damn."

> Is this frequency limit only in the US or is it also recognized in Canada?

The US and Canadian governments are each totally sovereign, autonomous
and independant of each other. And why not? They ARE two seperate nations.

4213. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: subbustr@whidbey.net
Message-ID: <5en54l$9gf@news.whidbey.com>
Source record: 204024

thanks alot...

Oak Harbor,WA
98277
subbustr@whidbey.net
de VE7-LFA/W7

4214. Livonia Michigan Radio Club Swap and Shop Feb 23

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Jim Harvey <wb8nbs@ameritech.net>
Message-ID: <330F1FC9.166B@ameritech.net>
Source record: 204025
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.digital,mi.wanted

Dearborn Michigan, February 22, 1997

On Sunday February 23 at 8:00 AM the
Livonia Amateur Radio Club
Presents its 27th annual

SWAP -n- SHOP

Buy or sell Amateur radio gear, computers or
electronic equipment
at the Dearborn Civic Center, Michigan Avenue at Greenfield
(East of Southfield Road, North of I94)
Tickets $5, VE exams by Appointment only
For information, tables or exam seats call (313) 261-5886
Talk-In on 146.52 Sx, or 145.35 Repeate

info and maps on www.larc.mi.org
--
Jim Harvey WB8NBS ac224@detroit.freenet.org
18538 Inkster Amiga Person wb8nbs@ameritech.net
Redford, Mi 48240 LINUX person james.b.harvey@ameritech.com
The only difference between men and boys is the price of their toys.

4215. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc20df$c5be2520$85c1e1ce@cstevens.usr.com>
Source record: 204026
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

```
-----BEGIN PGP SIGNED MESSAGE-----

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5en1qt$62c@anomaly.ideamation.com>...
> Dana Myers wrote:
> >
> > Well, I admit that my profession is computer science and radio is
> > primarily a pastime for me, but that doesn't lessen my ability to
> > read Volume 47 of the CFR and understand the reasons for type
acceptance.
> > I don't need to own a service monitor and get paid to tweak radios to
do
> > that, do I?
>
> According to Carl Stevenson, unless you own an electronics repair house
> and sit around all day "inventing" new radio stuff, you're not a 'real
ham'.
> You're just a yacker, beeper, or CBer (and multiple combinations
thereof).

No, Mike ... I don't view Dana that way ... I have seen enough of Dana's
postings to realize that there's a mind at work at Dana's QTH ... a
curious,
inquisitive mind that puts forth the effort to LEARN about radio technique
and technology and views ham radio, not as a competitive sport "para los
machos," but a fascinating learning experience. Too bad some of that
doesn't rub off on you, Mike ...

Carl - wa6vse
carl@ais.net

p.s. I've decided to start "signing" selected postings with PGP to prevent
the
forgeries and alterations thereto that various pro-coders have created in
the
past
-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMw8ibOIP1XFmaCFVAQHh1AP+Pm1QbCgZsJTckyNW/mdOEuj8HiLQK78H
ZmmbTzFgCv26QzIzEJnOeIWczr7TElj2bJ9Ruh0vvNT5DG0X1IIOj/eSfGPmwYV4
tQowqVeGudJJjpeBMZlmX4bcKdfNm37llBi7dfx+Zn4y1xAzsD9gR+3dvVISRd3f
4xeVXtyKmyM=
=L9wK
-----END PGP SIGNATURE-----
```

4216. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5em0br$cs3@Mournblade.interl.net>
Source record: 204027
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hello everyone,

>>> >A Yaesu FT-2500 will easily do this. The mod is in the Artsci
>>>books- you >just cut a green wire. I've used this rig on the
>>>marine bands with no >problem. Also have done the same with a
>Yaesu FT10 HT. >>
>>> I hope everyone understands this is against FCC regulations.
>>>Amateur tranceivers are not TYPE ACCEPTED for this service.
>>>There are reasons for this. I take it no out of amateur band
(snipping)
>>a warrrant for arrest. The FCC will get a plane ticket and show up
>>to your door and confront you with your e-mail admission. They
>>will search your house and confiscate your radios and computers.
>>So make sure not to admit to violating out of band rules!
>>Jim, N0JD
>That's a good attitude, Jim. Sarcastic, I hope. So what you are
>saying is since we know nobody is looking, it's OK to break all the
>rules, right ??

I think what everybody misses is a point I saw in Popular Communications a
few months ago./

If you're going to use your vhf/uhf rig out of band, e.g. in the marine
band,
have a marine license, even though it isn't type accepted, who's going to
ask which radio you're operating. SAme for gmrs, or other services. If
youy're licensed to use the service, even though your radio isn't type
accepted, you can operate out of band and get away with it. It's kind of
a "DOn't ask, don't tell thing."

73.

Richard, kb0ruu

>73, Jim KH2D

It's always darkest right before you step on the cat.

Net-Tamer V 1.08.1 - Test Drive

4217. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: garyn@concentric.net
Message-ID: <330f2992.1745216@news.concentric.net>
Source record: 204028
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

On 22 Feb 1997 13:15:38 GMT, packer@cais.cais.com (Charles Packer)
wrote:

>Could a practical, portable device be designed that would
>detect hidden video cameras nearby?

Perhaps, it would be a great seller to bank and convenience store
robbers.

>
>Could a device be designed that would jam them?

Not likely,
try a ski mask or a wig and lipstick, a skirt and panty-hose would add
to your disguise , of course that beard and those stubby hairy legs
might give you away .... why do I think this posting has *bad*
intentions ???????

>
>--
>========== http://www.cais.net/whatnews/whatnews.html =========
>========== Nine days of news at a glance =========

4218. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc20e0$e439fd20$5ba19ecd@expressp5.insighttec.com>
Source record: 204029

Well you have that problem today anyway so I see no issue.
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Joe Craig <jcraig@morgan.ucs.mun.ca> wrote in article
<5ek8oi$beq@coranto.ucs.mun.ca>...
> It sounds good, but will this really work? There are few
> countries with mandatory band plans. The general trend is for
> gov'ts to play a diminishing role in regulation. When band
> conditions are crowded (for ex during ssb contests) some operators
> ignore the voluntary band plans and trash the 'CW subbands'.
>
> --
> 73 Joe VO1NA
>
>

4219. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <5enf6r$b5i$13@news02.deltanet.com>
Source record: 204030
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Charles Packer (packer@cais.cais.com) wrote:
: Could a practical, portable device be designed that would
: detect hidden video cameras nearby?

They call that a well trained eye. Everyone has one, but not well trained.

: Could a device be designed that would jam them?

Yeah, some black electrical tape.

: --
: ========== http://www.cais.net/whatnews/whatnews.html =========
: ========== Nine days of news at a glance =========

--

#===#
| U s e t h e E M A I L a d d r e s s i n t h i s .S I G |
John Lundgren - Elec Tech - Info Tech Svcs.	jlundgre@mail.
Rancho Santiago Community College District	rancho.cc.ca.us
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

4220. Expanded Distribution for the WR-3E VLF "Natural Radio" Receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <907@sapphire.win-uk.net>
Source record: 204031

Stephen P. McGreevy's VLF "Natural Radio" receiver, the WR-3E, is
now distributed outside North America by Simon Collings, Radio
Communications Consultant

Welcome to the realm of extreme and very-low-frequency (ELF/VLF)
"Natural Radio!" phenomena in which you will be able to hear
naturally occurring radio frequency emissions from the Earth's upper
atmosphere using a simple hand-held receiver. The WR-3E is an
electric-field "whistler receiver" specifically designed to monitor
the Earth's naturally-occurring emissions in the 0.1-11 kHz part of
the ELF/VLF radio spectrum. The receiver uses a short 33-inch/84 cm
telescoping whip antenna to pick up the emissions - no large wire
antennas are required. All you need in addition to the WR-3E is a
9V PP9 battery and a pair of headphones to hear a variety of
exciting natural phenomena. I am pleased to announce that the WR-3E
is now available outside North America exclusively from Simon
Collings, Radio Communications Consultant.

If you are outside North America, contact:

Simon Collings, Radio Communications Consultant, 46 St. Michaels
Road, Cheltenham, Gloucestershire, GL51 5RR, ENGLAND
E-mail: scollin@sapphire.win-uk.net.
Website: http://www.sapphire.win-uk.net/prod08.htm

If you are in North America (including Canada), contact:

Stephen P. McGreevy Productions, 604 North "F" St. #1, Lakeview, OR
97630 USA
E-mail: vlfradio@triax.com.
Website: http://www.triax.com/vlfradio/index.htm

Stephen P. McGreevy's VLF "Natural Radio" receiver, the WR-3E, is
now distributed outside North America by Simon Collings, Radio
Communications Consultant

Welcome to the realm of extreme and very-low-frequency (ELF/VLF)
"Natural Radio!" phenomena in which you will be able to hear
naturally occurring radio frequency emissions from the Earth's upper
atmosphere using a simple hand-held receiver. The WR-3E is an
electric-field "whistler receiver" specifically designed to monitor
the Earth's naturally-occurring emissions in the 0.1-11 kHz part of

the ELF/VLF radio spectrum. The receiver uses a short 33-inch/84 cm telescoping whip antenna to pick up the emissions - no large wire antennas are required. All you need in addition to the WR-3E is a 9V PP9 battery and a pair of headphones to hear a variety of exciting natural phenomena. I am pleased to announce that the WR-3E is now available outside North America exclusively from Simon Collings, Radio Communications Consultant.

If you are outside North America, contact:

Simon Collings, Radio Communications Consultant, 46 St. Michaels Road, Cheltenham, Gloucestershire, GL51 5RR, ENGLAND
E-mail: scollin@sapphire.win-uk.net.
Website: http://www.sapphire.win-uk.net/prod08.htm

If you are in North America (including Canada), contact:

Stephen P. McGreevy Productions, 604 North "F" St. #1, Lakeview, OR 97630 USA
E-mail: vlfradio@triax.com.
Website: http://www.triax.com/vlfradio/index.htm

--
Simon Collings, G4SGI
Radio Communications Consultant
http://www.sapphire.win-uk.net/

4221. Software prog. for MFJ Rtty modem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: data3333@aol.com
Message-ID: <19970222193000.OAA09907@ladder02.news.aol.com>
Source record: 204032

Anyone know of any 3rd party software that supports MFJ RTTY modem?
Thanks!
data3333@aol.com

4222. Log Windows now available directly from HamHead Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <330F49FD.5216@hamhead.com>
Source record: 204033
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.dx

Log Windows, formerly distributed by AEA, is now available direct
from HamHead Software. For more technical information and
ordering information please visit the HamHead Software
home page

http://wwww.ultranet.com/~ira

Thanks,
Ira Chavis
WA1W

4223. Re: Log Windows now available directly from HamHead Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <330F4F06.619D@hamhead.com>
Source record: 204034
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.amateur.dx

Sorry...wrong url (one too many w's)

Correct URL for HamHead/Log Windows Home Page

http://www.ultranet.com/~ira

Ira L. Chavis wrote:
>
> Log Windows, formerly distributed by AEA, is now available direct
> from HamHead Software. For more technical information and
> ordering information please visit the HamHead Software
> home page
>
> http://wwww.ultranet.com/~ira
>
> Thanks,
> Ira Chavis
> WA1W

4224. 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970222203400.PAA22072@ladder02.news.aol.com>
Source record: 204035

Yes! Through the magic of the Internet and FTP, I am now proud to offer you...the distinguished readers and participants of rec.radio.amateur.misc...the opportunity to download five newly created and digitally mastered sound files! Hear for yourself why I affectionately refer to 3894-dot-5 as "The Zoo of Amateur Radio." Just listen to what you get:

1) BIG-AL-SAT-NITE-LIVE...Hear Big Al, "cranked up" and ready for a night's entertainment as he encourages and provokes his arch-rival "Pork Butt!"

2) PORK-BUTT...Listen to Pork Butt return the fire! Featuring the famous "white trash in America" monologue.

3) PIG-PEN-PETE..."HO HO, HO HO, HO" Here's our friend Pete, getting in his two cents' worth...and being severely admonished by his fellow amateurs for his efforts.

4) RALPH-THE-THIEF...Check out Big Al's response when he discovers Ralph's attempts to wreak havoc on his reception by transmitting the sounds of a BABY CRYING in Al's neighborhood!

5) THE-JAMMING-STOPS...Pork Butt on the offensive, commenting on Al's latest attacks.

It's amateur radio at it's best! Hear for yourself what I've been talking about on this forum. All original hits by the original stars of 3894.5 that made 'em famous! Digitally mastered for optimum sound quality and available NOW via your modem at the following FTP site: members.aol.com:/mnmaniac/3894.5

Don't delay! Download today! And thanks for yer support! :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4225. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970222202600.PAA20794@ladder02.news.aol.com>
Source record: 204036

>If you're going to use your vhf/uhf rig out of band, e.g. in the marine
>band,
>have a marine license, even though it isn't type accepted, who's going to
>ask which radio you're operating. SAme for gmrs, or other services. If
>youy're licensed to use the service, even though your radio isn't type
>accepted, you can operate out of band and get away with it. It's kind
of
>a "DOn't ask, don't tell thing."

Exactly. Nobody knows the difference and nobody cares. Here in Orlando, we have three FM pirate broadcast stations, operating out in the open. One is even bold enough to list themselves in the YELLOW PAGES! Nobody cares. I don't think the FCC is going to be running around and checking boats to determine which radio you're using for your VHF marine transmissions.

I wonder how many of these "holier than thou" types ever use their 10-meter mobiles on the CB band. Quite a few, I would guess.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4226. 3894.5Khz...THE BABY'S CRYING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970222204001.PAA23100@ladder02.news.aol.com>
Source record: 204037

A new and highly amusing development has manifested itself here on "The Zoo of Amateur radio." Apparently, "Ralph the Thief" (as he is referred to by his fellow 94-point-5'ers) has rigged a remote control transmitter in Big Al's neighborhood in Hickory, NC. Ralph is playing a tape loop of a BABY CRYING via remote control in an attempt to interfere with Big Al's reception. In retaliation, Big Al has taken to playing a tape loop of his own regarding his personal thoughts on Ralph and the transmission of the BABY CRYING! <g> As always, a .wav file of this is available upon request.

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4227. 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970222203500.PAA22350@ladder02.news.aol.com>
Source record: 204038

With Pork Butt attending the Orlando HamCation last weekend, things were unusually quiet on "THE ZOO" both Saturday and Sunday evenings. However, there was some eruption of combative activity earlier tonight. The topic of tonight's battle was "WHO'S JAMMING WHO?" Donnie was blaming Polly for Al's actions and behavior on the frequency. Polly then blamed Donnie for blaming Polly for jamming when Polly was not jamming because Polly was being jammed while someone else was doing the jamming and...well, you get the idea.

Usual high-level noise floor underneath the main "participants", consisting mostly of bodily function noises, mild profanities, and rock music.

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4228. How to be a class ham (not always any oxymoron).

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330F721F.53D4@geocities.com>
Source record: 204039
Cross-posted to: rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Released with the permission of the author who required no editing take
place:
(this is what a person of class and intellect says, it does not
necessarily agree
with me and where he does not he resorts to facts over insults).
Burt

>Hello Burt,
> I just wanted to drop you a note concerning the thread currently running
on the rec.radio.amateur.equipment newsgroup. After ready the many
replies,
flames, etc, I would have to agree with *some* of your comments and
thoughts. I think you have a picture in your minds-eye of the "typical"
ham
operator being a rag-chewing, cigar smoking, foul-mouthed,
over-glorified
CB'er. Though there are MANY that fit that bill, but, I think better
than
half don't fit that desciption. As I'm sure you know, there are many of
us
who do public service such as Skywarn, RACES, ARES, etc. To group those
of
us who do public service with the lids is an unfair condemnation. I
literally put myself at risk when I go out and spot for the weather
service
and don't look at myself as being involved with a hobby at that point,
but
rather, an important part of a system that can and does save lives.
> After looking over your website, following the thread for the past few
days, and reflecting on the garbage I hear on some of the bands, I can't
argue with a good portion of your comments. Many of the respondants have
been very articulate, others have shown that they think with their
southern-most body part. I believe you are a person who is truly
concerned
about the state of Amateur Radio and it's related services. Your
opinions
may not neccessarily be within the mainstream of the hobby, but they do
count, and I respect that. I hope that you can also respect the efforts
of
those of us who DO look at Amateur Radio as a way to help others, and
show
that by doing the service work. We are not all lids, and I hope you can
see

that.
> I decided to send this note to you personally, rather than through the newsgroup, so as to try and get it back to the subject it is supposed to cover. I look forward to your reply, and your thoughts on my comments.
>
>Best Regards,
>
Glenn
10x #68391
N0VYK

interNET ==>> glenn@spacestar.net

Check out the IPL Amateur and Antique Radio Homepage:
http://www.spacestar.net/users/glenn/

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4229. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330F7381.5365@geocities.com>
Source record: 204040
Cross-posted to: rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Gerald Schmitt wrote:

> The right of free speech comes as a bundle with the responsibility of
> free speech. Since you demonstrate little responsibility yourself it
> would appear that packet sysops are forced to take responsibility.

It is curious how would write me nice Email put in public you have to
impress the "boys."

> your spamming were to flood your provider with complaints your provider
> would take the same action as the packet sysops. Then you could scream
> your complaints out on the beach.

What spam? I merely reply to messages AS SENT.
What provider?

> To answer your as yet unasked question, Yes I would say the above to
> your face, I just would not fly across the country to do it.

Why is a guy down the street will not do it either?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=======================================================================#
```

4230. Feedback Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: brad@oc.INTerconnectivity.COM
Message-ID: <199702222033.PAA06696@mail1.interconnectivity.com>
Source record: 204041
Body handling: HTML body converted to readable text

Please pardon this intrusion.

We are developing a free service called "The Online Consultant"
to provide a free central source of information about "How To Do
ANYTHING You Want On The Internet With Your Business." Although
focused towards the business world, it will be a wealth of
information for anyone trying to demystify the Internet. We want
this to be an easy, graphic, step-by-step "how-to" site for every
aspect of internet development--from getting personal internet access
all the way to building a high-end, corporate commerce server.

What we need is input. Please tell us what you wish you could have
here and your opinion of what's there so far. Any suggestions you
have regarding content, features, and sources to recommend are valued.
We will read every one and utilize the best ideas whereever possible.
Check back in a week or two to see what develops. In fact, we will
publish the ten best ideas.

Please check out the site at
http://www.interconnectivity.com/OC

(AOL 3.0 users can use this clickable link)
Online Consultant

Thank you,

Brad Anderson
Project Manager
The Online Consultant

The Online Consultant respects your online time and Internet privacy.
If you would prefer not to receive future product announcements,
please reply to this message with the word "REMOVE" in the subject
line.

4231. Ham Radio IRC Server

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: woody@woodyware.com
Message-ID: <5ennuq$193@two.woodyware.com>
Source record: 204042

*** Attention All Ham Radio Operators ***

Are you looking for a more interactive way to chat
with Ham friends that you can't get to over the air?

AR-Net (Amateur Radio Network) has established an
IRC (Internet Relay Chat) server for you to use.

Here's how you can check this out..

1) Get an IRC client application
mIRC seems pretty good to me
(http://www.mirc.co.uk)

2) Dial up your local ISP

3) Point your IRC client to:
ar-net.woodyware.com
port: 6667

4) Change your Nickname to your Ham Call

5) Retrieve the list of channels
(we have 6 channels already set-up)

6) Join the one you are interested in..

7) Enjoy yourself!!

Give it a try.. Put a little more fun in our hobby..

John Woodstock woody@woodyware.com
P.O. Box 436 woody@usbbs.com
Coram, NY 11727-0436 Ham Call: N2HAA
SysOp Services: www.usbbs.com

4232. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb22.213053.5660@ke4zv.atl.ga.us>
Source record: 204043

In article <5eggaj$pfm@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>> subs@ro.com (Casey) writes:
>>>Screw you Jerry!
>
>>What a thoughtful insightful retort, your grasp of the language and
>>debating skills are most impressive. If you indeed have an amateur
>>license could we please know your call sign. You in no way need a
>>license to participate in these newsgroups but if you have a coded
>>ticket it would be an interesting benchmark on the "CW filter". You
>>could choose to address this question but I rather expect another
>>snappy response like the one above.
>
>Oh stop it, Jerry. Most pro-coders really don't see the code as
>a filter; that there are lids and riff-raff on HF just goes to show
>that anyone with normal faculties can learn code. Regardless, the
>HF lids are a tiny minority of all licensed users (certainly under
>1000, which means less than 1% - more like 0.1%).

Under a 1,000??? Surely you jest. You must never tune across 75m
at night. You'll find a group of them every 2 kHz. The problem is
not confined to just the notorious few HF frequencies. It is
everywhere on the lower HF bands. (Certainly the liddishness
varies from group to group, but none of these fellows will ever
make the A1 operator's club.) Ok, maybe you can find a *few*
good operators, mostly very late at night or very early in the
mornings.

>Where you'll hear exceptional behavior is from the CW ops who use
>CW as their primary mode. Easy to prove - just tune down to the
>CW segments.

Well, when you tune down to the *data* segments (there are no
separate "CW" segments on HF, only on VHF), you'll find swishing
carriers and strings of dits being sent to interfere with on-going
QSOs. And even down at the very very bottoms of the bands, are you
going to try to claim you've never heard FU FU FU being sent (very
fast of course)?

Now it is true that because it takes so blasted long to say anything
in Morse, there is somewhat less chance for operators to lose their
tempers and spout off with obscenities, but Morse ops have always
been inventive when coming up with crude abbreviations, even crude
abbreviations for crudities.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4233. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb22.210903.5498@ke4zv.atl.ga.us>
Source record: 204044

In article <5eiu1k$c3t$1@news.rain.org> leigh@rain.org (Leigh) writes:
>
>Certainly the newer digital modes are faster than the old Morse code, and
>some may actually be more effecient under weak signal conditions.

They are, and of greater note, they are *much* more efficient under the stronger signal conditions which are much more common. Thus not only are they usable over a much wider range of condtions than other methods, but they excel by an even larger margin under the most common conditions.

>But the vast majority of ham HF rigs are used for single-sideband voice
>and do not have a multi-mode TNC & computer attached, just a microphone.
>When faced with with weak signal conditions, a marginal power source or a
>bad antenna, SSB voice transmissions may be uncopyable, but very often
>Morse code will still be readable.

And a large number of them also have no key attached, and have operators who haven't used Morse since passing their exams. In many cases, that was decades ago. To expect them to be able to use Morse, especially under less than ideal conditions, is unrealistic.

We must recognize this. ARRL surveys have indicated that up to 60% of ARRL member HF licensed amateurs never use Morse. And Morse usage is generally conceded to be higher among ARRL members than among amateurs at large. It is certain that any Morse skills this group may have once had at the time of their examinations have atrophied. So expecting amateurs to fall back on these atrophied skills in time of emergency is unrealistic.

Now there must be a reason that a majority of amateurs never, or seldom, use Morse. In fact there are probably several reasons. But I'd contend the primary ones are that they don't find Morse useful or enjoyable for their purposes. It is unlikely that, short of draconian annual retesting, there is any realistic way to change this.

Therefore, since there are inexpensive technological methods which offer superior performance to Morse under all conditions, and since they require little in the way of manual skills requiring constant practice to maintain, if we want amateurs to be able to perform under marginal emergency conditions, we should be working as hard as possible to get all amateurs to include those methods in their stations. Fortunately, again according to a somewhat dated ARRL survey, 22% of HF amateurs already have.

The idea that digital methods require a separate "TNC" and desktop computer shows a lack of understanding of digital methods. Many of

the digital methods do *not* use a TNC (actually only packet does,
and there are TNC-less ways of doing packet). Some sort of micro-
controller is *very* useful for protocol methods, but there are
digital methods which were in use before the invention of the
microprocessor which are still superior to Morse. Nonetheless,
single chip micros are so cheap, common, and generically useful,
several are probably already inside your radio, that it is foolish
not to use them.

Support for digital methods could be built into new HF radios for
little more than the cost of the electronic keyers already offered
for most of them, if the support is integrated into the radio design.
Icom already has a radio with digital modulation and demodulation
capability built in, and Kenwood could have added code to do that
to their new radio. DSP isn't just for filters. Protocol support
could be handled by one of the micros already on board, or added
as electronic keyer modules are currently added (they're micros too).

Almost all of today's radios have sufficient software controlled panel
keys to serve as (clumsy but adequate in an emergency) alphanumeric entry
systems, and most new radios offer LCD displays capable of displaying at
least one line of text in a marque fashion. So a separate keyboard and
video display are not essential, though I'd suggest provision be made
to optionally attach them for more convienent usage. Icom has offered
that too in another HF radio. (Or better, I'd like to see radios equipped
with an ethernet port, or at least a RS-422 port, so we could easily couple
them to more powerful computers if we wished.)

In other words, our radios already *are* computers to a large extent,
and becoming more so every day. So incorporating more direct support
for digital methods is, as the hardware guys like to say, only a bit
of software.

We should ask the radio manufacturers to do that. Perhaps we should
even ask the FCC to mandate that in the name of emergency preparedness.
It makes more sense than a Morse testing system which has failed to
keep a majority of HF licensees current in Morse usage.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4234. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc2113$f2a18c60$050f2399@desktop>
Source record: 204045
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Tom Sharples <sharples@hooked.net> wrote in article
<330BDBA3.22D6@hooked.net>...
> This sort of thing is one of the reasons that all equipment now sold in
> Europe has to be CE compliant- meaning that it not only must not emit
> spurious signals (similar to FCC type B), but also must not be
> *susceptible* to external RF fields, static charges, and so forth. In
> this respect the Europeans are ahead of us.

The 10 V/m and even 100 V/m susceptability requirements are essentially
meaningless. The field from a close HT easily exceeds this.

10,000 V/m would assure protection for safety-critical equipment such as
life support, 1000 V/m
for mission-critical equipment such as cash registers, and maybe 250 V/m
for other stuff would
be much more realistic.

...Peter

4235. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <330F56CB.78B2@flinet.com>
Source record: 204046
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:

> Hams are so gutless that none will meet me on the air to discuss my so
> called outrageous views. It is not like I can hit them on the air.

I suspect you are a ham in the tradition of KV4FZ, that notorious personality of the (14.313 MHz) airwaves. Never the less, I would enjoy meeting you on the air sometime, say, on 20 Meter phone in the General class portion of the band. I know you are a cw buff but I think phone would give a bigger audience for you and allows others to make comments more readily. However, if hams are as gutless as you say, there should be few comments.

As far as the facts about Little Leo's are concerned, I am sure you are armed with all sorts of technical data about their compatibility with the existing uses in the bands. However, I would like to know where you got such data because everywhere I go says that such data does not exist.
This is not to say that such data would change my position. I am against any commercial intrusion into the amateur radio allocations, especially the ones that are being fully utilized such as the 2 M and 75 cm bands.

I look forward to your reply.

Sincerely,

Michael Goad
KA4EZY

4236. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb22.224712.5957@ke4zv.atl.ga.us>
Source record: 204047
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5ek0tu$1g6@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>On 17 Feb 1997 20:54:00 GMT, "Ron Curry" <recurry@insighttec.com>
>wrote:
>
>>What is the objective of the code requirment? I submit it once was to
>>ensure that hams had a skill and knowledge set consistant with the
>>technology of the time to keep the level of Ham intellect on the leading
>>edge. I think the current test questions once had a similar objective.
>>However, technology has changed a lot in the last 30-50 years. To be
>>competitive in the communications industry today you need to know about
>>computers, networks, speech compression, channel coding, microwave
>>technology, microcontrollers, digitial design, etc. etc.
>
>You also need to know how the radio works, and the best way to
>gain that knowledge is to build one. CW transmitters still stand
>out as the easiest apparatus to build; you gain a wealth of under-
>standing regarding RF electronics, construction practices, modifi-
>cation for optimum performance, all without the heartache of failure
>that can result from attempting to build more complex modes. And there
>is really nothing more satisfying than contacting others thousands of
>miles away with something you've built yourself.

Well of course a continous wave transmitter is easy to build (we
aren't allowed to build any other kind), but it is as simple to
arrange for FSK modulation as OOK modulation (and FM modulation
is almost equally trivial, though that doesn't have much application
on HF). The dirty little secret, however, is reception. A receiver
suitable for OOK is also suitable for FSK or SSB (and a FM receiver
is even simpler). There are no simplifications of merit to be noted
here for OOK reception. And decoding is much easier and quicker for
both SSB voice and FSK modulated Baudot/ASCII text than for OOK Morse.
So there is less chance for failure or disappointment. OOK Morse
decoders are notoriously slow, unreliable, and variable in quality.
But machine decoders are quick, reliable, and consistent.

>Amateur radio is still about operating, and while in the field,
>if something breaks, one should be proficient and feel comfortable
>enough to trouble-shoot the rig and attempt a repair. The
>experience gained from building will give you that proficiency.
>Cessation of operating due to an otherwise easily repairable malfunction
>makes you nothing but a plug&play operator <spit>. It might take a
>well-needed radio and operator out of the action at a time when
>desperately needed.

I agree with all of this, to an extent. There is real value to understanding your equipment, and being prepared to repair it if necessary. Fortunately, there is no significant difference in the skills needed to repair a FSK transmitter and receiver than there is for an OOK setup. Voice systems are slightly more complex, but again not difficult to understand or repair.

What can be difficult to repair is a poorly documented piece of haywired construction. If you homebrew, document everything, don't depend on hazy memory months after the fact. And be neat and use clean layout practices. Design it for servicability and you'll save hours of frustration later. Design in diagnostic self-test features wherever feasible. This will let you troubleshoot with a minimum of external test equipment.

When troubleshooting and repairing equipment, you look at it in a different way than when designing or building it. The skill sets are distinct. This may not be obvious to the casual amateur, but it is very real. Don't assume that just because you soldered it together that you know how to go about quickly and efficiently troubleshooting and repairing it. You probably don't.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4237. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <330F4EB7.57EF@flinet.com>
Source record: 204048
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:
>
> Anyone wishing to register opposition for the ARRL/AMSAT submission
> should send a brief e-mail message to wrc97@fcc.gov. The Subject line
> should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this
> effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
> allocation proposal," will be included in the public record and will
> help to drive home the point that there is broad-based approval to well
> conceived 2 metere sharing proposals. It ought to be clear to the FCC
> the public good is poorly served by allowing hams exclusive use of these
> valuable
> frequencies.
>
> Please note! The proposals the League opposes are not FCC proposals, nor
> are
> they endorsed by any other branch of the government. They are industry
> proposals. The League's objective is to falsely demonstrate there is
> broad citizen opposition to the industry proposals.
>
> Additional arguments or evidence also is welcome. Important! Comments
> should
> reach the FCC no later than March 4, 1997!
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

Actually, Burt, your news article has helped me to decide in favor of
sending the FCC an e-mail in SUPPORT of the ARRL's position and to
further encourage every ham I talk with to do the same. If you are so
against amateur radio and all it is and does that you are willing to let
the commercial interests come in and take over (you know they won't be
"shared" for long) two of the most utilized bands we have, why don't you
turn in your license and get out of ham radio all together.

If you believe that protecting the interest of amateur radio is not in
the best interest of the general public, perhaps you should come down
and
talk to some of the victims and rescuers involved in the aftermath of
hurricane Andrew in Dade County, FL. Amateur radio's ability to be used

in times of disaster is highly dependent on the bands the little leo's want. We cannot allow any intrusion on these bands if we are to be useful
to the public in times of emergency.

For the record, I am a communications technician for the fire-rescue department of a local county, so I do have some first hand knowledge of the events following hurricane Andrew and the utilization of amateur radio there prior to the arrival of outside help from FEMA and others. Because of its usefulness, there has been a greater effort by the local governments in south Florida to work with the amateur radio community to ensure that this service will be available in the future. Many agencies now have amateur radio stations in key facilities and have lined up operators to run them in emergencies. Some have provided learning materials for their own personnel who expressed interest in becoming ham radio operators.

I am not sure what your motivation is in backing the little leo's, but I suspect it is financial. What we are talking about here goes way beyond the almighty dollar in my book. I am here to let you and all who read this that we will fight this to the end.

Sincerely,

Michael Goad
KA4EZY

4238. testing

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: jbjr@itol.com
Message-ID: <330F8658.7A88@itol.com>
Source record: 204049

testing

4239. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d795bdf414cfe259897d1@news.planet.net>
Source record: 204050
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <330F56CB.78B2@flinet.com>, ka4ezy@flinet.com says...
> Burt Fisher wrote:
>
> > Hams are so gutless that none will meet me on the air to discuss my so
> > called outrageous views. It is not like I can hit them on the air.
>
> I suspect you are a ham in the tradition of KV4FZ, that notorious
> personality of the (14.313 MHz) airwaves. Never the less, I would enjoy
> meeting you on the air sometime, say, on 20 Meter phone in the General
> class portion of the band. I know you are a cw buff but I think phone
> would give a bigger audience for you and allows others to make comments
> more readily. However, if hams are as gutless as you say, there should
> be few comments.

In actuality, Burt has been invited numerous times to a moderated roundtable type forum on the band and frequency of his choosing. Each time, he is, what is referred to as a no show, thus proving the saying that those who talk the talk (the gut vs gutless scenario) don;t necessarily walk the walk

Look for the Burt special event station to be setup VERY near his home sometime around the end of March. The amateurs of Cape Cod and surrounding areas will be invited to attend this. One special feature will be to show Burt in his true environment. Hopefully, Burt will make an appearance and even work some stations (after all, we will be parked in his neighborhood) We (and there is going to be more than one) will be connected to the Internet and will be demonstrating the public minded Burt to all his neighbors

More details as time progresses

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

4240. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d79607f7dffc5719897d3@news.planet.net>
Source record: 204051
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

In article <19970223001601.TAA04705@ladder02.news.aol.com>,
mnmaniac@aol.com says...
> William L. Fuqua III wrote:
> >
> >Freebanders are outlaws. They violate the laws of our country and most of
> the >thrill they get is from realizing that they are getting away with it.
>
> Wrong. They do it because they desire serious communications no longer
> available on the "standard" CB band, yet they see no reason to submit to
> the Morse hazing ritual in order to get a ham license.

BUZZZZ oopppss WRONG
Based on your statement, they are in violation of the law. Whether of
not they submit isn't the question. They have NO license and are in
violation of the law. To try to justify this is erroneous DREW

> Also, many of them
> wish to avoid what they perceive as "cliques" and "stuffyness" which they
> associate with amateur radio.

Still no reason to violate the law

> The majority of
> freebanders have enough knowledge and common sense to operate their radios
> correctly and are extremely careful not to cause interference to nearby
> ham operators.

Again, justifying two wrongs making a right How strange??

> Again, we're not talking about someone buying a Cobra
> 19-Plus for $35 at Wal-Mart here; by the time you've invested hundreds of
> dollars in a decent freeband station, most operators have enough knowledge
> and respect for the radio to operate it correctly.

The fact they are operating illegally means they are in fact operating
INCORRECTLY

> Again, there are a few bad apples...and no shortage of "golden
> screwdrivers" out there. There are also a lot of freeband stations that
> have been set up correctly by licensed technicians who hold commercial
> and/or amateur licenses!
>
>
> > Freebanders are a dangerous lot and if I ever locate
> > one in my community I will report him even if he has
> > a ham license.

>
> With all due respect, what are you going to do about it? The FCC could
> care less these days. Unless someone's running 5KW out of their house and
> interfering with commercial broadcasters or some Congress-critter's
> television reception, the chances of them even being CONTACTED by Uncle
> Charlie are between nil and none. Here in Orlando, there are several
> kilowatt-plus CB stations who congregate nightly and use 26.815 for a
> "home channel." They've been there for years, every night, loud and
> proud. Nobody cares. We also have no fewer than THREE FM pirate
> broadcasters in town. One even puts their address and phone number in the
> YELLOW PAGES. Again, nobody cares. I work as a commercial broadcaster; I
> know for a fact there have been SEVERAL complaints by the well-funded
> broadcasters whom these illegal pirates are competing with, yet nothing
> happens. If the FCC isn't concerned with them, they certainly don't give
> two you-know-whats about 11-meter freebanders.

I guess that would make Orlando, the hotbed of illegal operators...hmmmmm
wonder what Mickey would say about that.

>
> We can agree on that much, at least. Which brings up another interesting
> question that I've always wondered...since the majority of freebanders are
> now using modified "amateur radios" (2510, 2950, Emperor, etc.) and
> so-called "wideband amateur HF amplifiers", why are they always referred
> to as "illegal CB'ers", "CB outbanders", or "bootleg CB'ers?" Would they
> not be more appropriately described as "bootleg ham operators?"

Not unless they were ham operators, they wouldn't

Come on Drew..this is as bad a suggesting that to get someone off the
air, it's alright to trespass and destroy private property.

Not proper form

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong
KKA 3722 since 1972

4241. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.970222172337.1843A-100000@avatar.avatar.com>
Source record: 204052
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Sat, 22 Feb 1997, Burt Fisher wrote:

> Kory Hamzeh wrote:
> >
> > Some people could constantly mail bomb his account until his ISP cuts him
> > off. Of course, he could switch to another ISP, and then the mail bombing
> > might start again. However, I'm not recommending such a thing....
>
> Some people coul;d look you up in the call book, rape your wife to see
> your reaction, However, I'm not recommending such a thing....
>

Or your daughter ...

> > But..., its real easy to set up a cron jobs under unix to send it a huge
> > 100k message every five minutes. If 50 people started doing that ...
> > well, you get the pictures.
>
> The sword goes two ways tough guy.
>

Most certainly does....

4242. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5eobe8$6ch@anomaly.ideamation.com>
Source record: 204053

In article <1997Feb22.213053.5660@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>Surely you jest. You must never tune across 75m
>at night. You'll find a group of them every 2 kHz.

You're certainly right. Most of them live down your way too, from what I hear. A bunch of good-ole-boys with their KW+ amps and 200 foot towers, living in a trailer or camper in the middle of a swamp (good ground plane, after all...) I suspect most of them think the south won the civil war, too.

Of course, if we were to look at the >entire< 75m band, we'd see that at most you'd identify a couple dozen or so 'good ole boys'. That's the problem with HF. A couple of nitwits can jade a much greater number of people. After all, if these nitwits were on one of the local 2-meter good-buddy boxes, the folks up here in the nor'east wouldn't be able to hear them now.

>The problem is
>*not* confined to just the notorious few HF frequencies. It is
>*everywhere* on the lower HF bands.

I never seem to have a problem in the CW segments of the bands. I wonder why that is?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4243. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330FB6D8.1487@geocities.com>
Source record: 204054
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Michael and Jayne Goad wrote:

> I am not sure what your motivation is in backing the little leo's, but I
> suspect it is financial. What we are talking about here goes way beyond
> the almighty dollar in my book. I am here to let you and all who read
> this that we will fight this to the end.

Your suspicions are wrong.
Fight all you want, it is ATYPICAL of a ham to fight for ANYTHING.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4244. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330FB795.58CF@geocities.com>
Source record: 204055
Cross-posted to: rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Michael and Jayne Goad wrote:

> I suspect you are a ham in the tradition of KV4FZ, that notorious
> personality of the (14.313 MHz) airwaves. Never the less, I would enjoy
> meeting you on the air sometime, say, on 20 Meter phone in the General
> class portion of the band. I know you are a cw buff but I think phone
> would give a bigger audience for you and allows others to make comments
> more readily. However, if hams are as gutless as you say, there should
> be few comments.

I will appear on 20 meter voice and you can gather a crowd as I doubt
you can talk to me without a fan club for support. Hams are as gutless
as I say. If there are comments there will be no calls attached to them.

> As far as the facts about Little Leo's are concerned, I am sure you are
> armed with all sorts of technical data about their compatibility with
> the existing uses in the bands.

I have zero facts except any use has got to be better than loser hams.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4245. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330FB8C5.2A3B@geocities.com>
Source record: 204056
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:

> In actuality, Burt has been invited numerous times to a moderated
> roundtable type forum on the band and frequency of his choosing. Each
> time, he is, what is referred to as a no show, thus proving the saying
> that those who talk the talk (the gut vs gutless scenario) don;t
> necessarily walk the walk

Total bullshit. Tommorow is Sunday let us have a go at it.
I can go on almost ANY band.
Why don't you cite ANY time a ham has accepted my challenge, they always have an excuse, (my rig is packed away, the antenna is down, or just no reply).

> Look for the Burt special event station to be setup VERY near his home
> sometime around the end of March. The amateurs of Cape Cod and
> surrounding areas will be invited to attend this. One special feature
> will be to show Burt in his true environment. Hopefully, Burt will make
> an appearance and even work some stations (after all, we will be parked
> in his neighborhood)

I already told a local ham of your offer. If I am invited I will come.
The local hams despise me more than you do but they have zero guts.

You know I do not hide, you can see AND hear me on my WWW page, can you say the same for any others around here?

```
#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

4246. Typical gutless ham revealed.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330FBA84.614C@geocities.com>
Source record: 204057

lcs Mixmaster Remailer wrote:

> I feel sure Bob will be bewildered when he gets your reply.

Why?

> Do not bet on your public status. There are two appellate cases
> pending that may change all that. One of them is even in your
> state of residence. See your attorney for details.

I will rush right out to check.

> In any event you have to find me before you can mess with me.
> I am at an advantage I can find you now on my own terms.

I am hardly the chicken you are. I can be VERY easily found.
I do not hide like you behind a parade of anon remailers.
I have the courage of my convictions.

> Lighten up. Hurling insults in public at a whole group of people
> will eventually lead to consequences. Chill or be chilled.

Why don't you chill me? I have been nailing hams for 10 years on BBSes,
Packet, and the internet.
Not one has knocked on my door.
But there is always a first time?
You statement is true if I was talking to most people but hams uniquely
lack courage as a group.

And you particularly, unless you want to come up with a name ANON.
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4247. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <330FB0F9.6B35@flinet.com>
Source record: 204058
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Bob wrote:
>
>
> I read somewhere about some guy being a public pain in the ass and
> being subscribed to like 300 "bill me later" subscriptions to
> everything from porn magazines to Forbes. Surely somebody out there
> has a similarly wonderful idea about how to deal with Butt Fisher. If
> he wants to make himself a public figure, then we can treat him as
> such, you know posting details about his formerly private life, what
> kind of undergarments his wife wears, etc. I'd suggest to Butt Fisher
> that life as a private citizen is a little nicer than life as a public
> figure. I think a good argument can be made that his repeated
> controversial postings on USENET already make him a public figure.
> Thoughts?
>

As much as I disagree with Burt Fisher, I think that if any ham radio
operator follows your suggestions then they are no better than the
people
Burt is talking about. We must rise above this.

Mike Goad
KA4EZY

4248. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <330FBC7C.2DBE@geocities.com>
Source record: 204059
Cross-posted to: rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Kory Hamzeh wrote:
>
> > > But..., its real easy to set up a cron jobs under unix to send it a huge
> > > 100k message every five minutes. If 50 people started doing that ...
> > > well, you get the pictures.
> >
> > The sword goes two ways tough guy.
> >
>
> Most certainly does....

Shall I visit?

AC6RN HAMZEH, KOUROSH LIC ISU
12-JAN-1996
EXTRA 6217 MELBA AVE LIC EXP
10-JUL-2005
DOB 6-FEB-1965 WOODLAND HILLS CA 91367 LST UPD
12-JAN-1996
(PREVIOUSLY KE6VWO, GENERAL)

Hamzeh, Kourosh K 6217 Melba Ave, Woodland Hills, CA
91367-1520
Phone: (818)884-7503
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4249. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <330FB1B3.E57@flinet.com>
Source record: 204060
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Bob wrote:
>
>
>
> If he wants to make himself a public figure, then we can treat him as
> such, you know posting details about his formerly private life, what
> kind of undergarments his wife wears, etc.
> ...Thoughts?
>

As much as I disagree with Burt Fisher, I think that if any ham radio operator follows your suggestions then they are no better than the people
Burt is talking about. We must rise above this.

Mike Goad
KA4EZY

4250. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <330FC081.2643@monmouth.com>
Source record: 204061
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:
>
> (however, that will change towards the end of
> March..more on that as time progresses..and it will be something GREAT!!.
> a hint...a special event station from a certain town on Cape Cod
> celebrating the ham who everyone loves to dislike)
>
What a great idea! Will you operate on the beachfront road in
Hyannisport down by the actual Kennedy compound? Will Senator Kennedy
stop by in person to chat with everyone?

Oh, you mean "ham" as in Amateur Radio?

Never mind.....

4251. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: Jay123a <jay123a@ptw.com>
Message-ID: <330FF075.5679@ptw.com>
Source record: 204062
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Steve - KF2TI (Landing, NJ) wrote:

> BUZZZZ oopppss WRONG
> Based on your statement, they are in violation of the law. Whether of
> not they submit isn't the question. They have NO license and are in
> violation of the law. To try to justify this is erroneous DREW
>
>
> Still no reason to violate the law
>
>
> Again, justifying two wrongs making a right How strange??
>
>
> The fact they are operating illegally means they are in fact operating
> INCORRECTLY
>
>
> I guess that would make Orlando, the hotbed of illegal operators...hmmmmm
> wonder what Mickey would say about that.
>

> Not unless they were ham operators, they wouldn't
>
> Come on Drew..this is as bad a suggesting that to get someone off the
> air, it's alright to trespass and destroy private property.
>
> Not proper form
>
> --
> Steve KF2TI
> ARRL LIFE Member
> You can't make a difference if you don't belong
> KKA 3722 since 1972

Hello Steve: "Not proper form" What is proper form? The FCC hands off the rich, skip shooting 11 meter band over the the public. The CB band did not go the way the FCC wanted. There are more CB'ers that hams. The mass produced ham equipment is also purchased by CB'ers and freebanders, keeping the price a little bit lower for all customers. The freebands are filled with most all countries shooting skip. And a lot of QST subscribers are CB'ers. The Linear advertisments are great.

"Operating INCORRECTLY" sure and so was going over the national 55 MPH speed limit. Did you drive 55, making me slow down and half to pass. Buy a radar detector(humor).

Is the CB and Freebands high activity due to a lack of what Amateur radio and it's members have to offer. How many guys have been turned off by the not so friendly, rule resighting, and know-it-all Amateur Radio Futurnity.

We hear all the ZOO frequencies, on the ham bands. CB has a lot of bad eggs also. But why do the CB'ers and freebanders out number the Amateurs. What are all numbers saying?

Jay at jay123a@ptw.com A Life Time good friend to Big Bob, famous CB'er and flossifier. Big Bob says, "You catch more flies with honey than you do with vinegar, Ten-4 Goood Buddy"

Spelling by Los Angles City School System, (graduate 1970, should have been 1967, but who's counting) the battiers in my Franklin spell checker died.

4252. Re: PASSED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002202972345020001@news5.bellatlantic.net>
Source record: 204063

In article <330fc47a.487403@news.unidial.com>, wolfe@unidial.com wrote:

> Ok...it happened. i passed.....I went for my novice and endied up
> taking the 13 wpm test. I passed the 13 and took the elemet 2 for
> novice. So I am ahead of the game and will be upgrading no later than
> may.

Congratulations! Hope to catch you on the air...Work on that theory!
--
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. / \ / \
/__Mark_S_Bond__W2MB_______/____markbond@bellatlantic.net_\
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'

4253. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5elm3c$15@news.Hawaii.Edu>
Source record: 204064
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

As a former California firefighter I feel qualified in respectfully
saying that kr4wm's comments below are just horse poop.

kr4wm@sccoast.net wrote

>I am a career firefighter. I work in a <paid> department, and do it for a
>living. I'm not some yahoo volunteer out to make a name for myself by
>doing stupid things.

Save the rivalry for the FIRE-L newsgroup; you know full well that over
75% of our nation's firefighters are volunteer/paid-call. I won't allow
you to degrade over 3/4 of our country's firemen.

>When I got my amateur license, it was then that I found out that
>certain ham radios could be modified to work out-of-band. At the time,
>our department was stiffed for funds, and occasionally, some of us would
>be inside a burning building with no way to communicate with the outside
>(lack of radios).

No excuse for using a 2m HT. Daily I see very good prices on Motorola
HTs on rec.radio.swap; just last week someone had 100 Mot HTs for
VHF-hi going for $25 each (see below). And resellers such as Tele-Path
have excellent prices on used gear, too. Once single fund-raiser would
have earned your department enough money to go the legal route.

Here's an example from rec.radio.swap:

Subject: Re: Motorola walkie-talkies for sale: $25.00 each
Newsgroups: rec.radio.swap
Radioshop@aol.com wrote:
>Quantity available 30: Motorola HT-220, 1 channel, 4 watt, $25.00 each.

What's your department's class rating? It must be very bad (which trans-
lates to expensive fire insurance for your community's residents) if
your comms are lacking as you say.

>It was a godsend that I obtained permission from our
>department's chief to use my amateur HT and mobile to transmit on the
>fire department frequencies!

Did you explain to him you were endangering your department's license?
Did you explain to him that modified amateur equipment might interfere
with other services and thus possibly endanger lives?
Did you explain to him that your amateur HT is not built to commercial
standards and might fail due to the heat of fire?
Did you explain to him that your HT is frequency agile and a slight

bump during firefighting might result in a change of frequency?

Regarding these last to points, having an HT gives one more of a sense of security during a fire and thus, you might place yourself further "into it" than if you didn't have the radio. Failure due to heat or freq'y change have now placed you in greater danger than if you didn't have any HT at all (you probably wouldn't have gone as deeply into the structure).

The fire radio service was created for you and your department's safety. Very high standards (e.g. NFPA) are set for comm gear; don't endanger yourself and those depending upon you by being so thrifty/lazy.

> I've
>also used my mobile rig when I was off-duty to call the F.D. Dispatcher
>and inform them of auto accidents that may have gone unreported for long
>periods of time.

Still no justification for not going the legal route. The proper gear is out there and a very reasonable price.

>Or to let them know that no emergency response was
>necessary, saving the wear and tear on our engines. At $700 per run, it
>adds up. Yes, all things considered, it costs about $700 to put a fire
>truck in the street for EACH CALL!

The your department needs a new fiscal officer. Even if you include depreciation, fuel, engine and pump wear, et cetera, it should be *far* below $700/run. Please document how you arrived at that figure (and don't include FF salaries - that's a cost to the department regardless of the number of runs).

> 73, Web Williams, KR4WM, City of Myrtle Beach Fire
>Department, Myrtle Beach, SC

73,
Jeff KH2PZ (former Fireman II for City of San Clemente, and Calif. Division of Forestry)

P.S. I'd say it's about time to petition manufacturers to design amateur-only radios; the major benefit would be better performance.

4254. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5em2it$4dl@news.Hawaii.Edu>
Source record: 204065

>Keith Wood <keithw@bctv.com> wrote:
> In 25 years, I have NEVER seen a situation where the code would have
> been any kind of advantage at all.

That's because you were tuned to the wrong bands. If you would have
been listening just below the AM bcst band to 500 kHz, you'd have known
almost every high seas maritime disaster over the last century was
handled via CW on that freq'y. Even the most recent sinking off the
East Coast about 2 years ago was handled on 500 kc.

It was a very good, reliable, and simple system that served the
maritime community for 80 some years; let's hope its replacement
will continue to guard "...those who go down to the sea."

Semper Paratus,
Jeff KH2PZ (ex 500 kc CW op at Coast Guard Radio Honolulu, NMO)

4255. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5enmp4$4s6@news.Hawaii.Edu>
Source record: 204066

Keith Wood <keithw@bctv.com> wrote:
>In article <5eiu1k$c3t$1@news.rain.org>, leigh@rain.org (Leigh) wrote:

>[I still support a minimal CW requirement, perhaps 5wpm for all HF ham
>[bands, with stiffer written tests for the higher licenses.

>I can't even stand behind this "filter."
>I would rather have a ham that I can hardly hear trying to pass
>emergency traffic than to have a would-have-been there with no radio
>at all because he was scared off by the code.
>I'm a "Traditional" Tech -- when I got my license, you took 5WPM and
>the Novice test, then took the General written. The only thing
>keeping me from HF voice was the 13WPM code.
>Since being licensed, I have run a couple of thousand hours of ES
>traffic -- fires, floods, slides, earthquakes, windstorms,
>snowstorms, plane crashes, searches, evacuations, you name it.

You've apparently done all that on VHF. But now one can get on
VHF without the code, so the point of your story has been lost
to me.

The problem is that in between emergencies, will these public
safety-minded hams just yack on the rptr, or will they be attempting
to satisfy the other parts of our charter as outlined in S97.1?

>That included one of the first (the first?) uses of packet radio
>during an actual event (the Aeromexico crash, Cerritos CA 1986).

No coded license is needed to do that today.

>I HAVE seen several occasions where I wish I had had a 12-year-old
>with a dirt bike and an HT, but 12-year-olds say "I started working
>on my license, but that Morse Code stuff is so boring . . ."

Then you're failing in recruiting these kids by not informing them
that over 97% of the amateur spectrum up through 23cm is available
via the no-code tech license.

Wonder why Jerry didn't scold you for not signing your callsign?
He does that to the pro-code folks.

73,
Jeff KH2PZ

4256. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: bbeford@cyberportal.net
Message-ID: <331006de.1435008@news.monad.net>
Source record: 204067
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Sat, 22 Feb 1997 09:12:39 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>---
> I may not always agree with what you say. But I will defend to the
> death your right to say it.
>
>---
>
>The above quote clearly does not apply to Packet SYSOPS, does it?
>
Not so long as the FCC holds them responsible for message content
transmitted through their systems. Besides, I don't mind you speaking
your opinions, but not over my radios.

4257. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-22 00:00:00 UTC
From: bjacob@iofc.com
Message-ID: <5enpig$dfc@zeus.intellinet.com>
Source record: 204068

Wheeew...what a great place for a StickUp...

Sort of exlplains why some of us have developed an interest in the old radios and pubs. Maybe an attempt to relive a time in ham radio when there wasn't quite so much of this type of malignant garbage around!

Jacob Worthington
K4HJ
Conway, Arkansas, USA

4258. Re: Ford Explorer & Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: WB4YUC
Message-ID: <5epjri$e3r@lana.zippo.com>
Source record: 203869

In article <19970223064601.BAA16960@ladder02.news.aol.com>, kf0nf@aol.com says...
>
>I work at the Kansas City Assembly Plant for ford. We build Ford trucks
>f150 and the contour. The computers that are installed are in RFtight
>enclosures. In other words the computers are shielded from rf with
>aluminum boxes that are rf tight and would be very surprised if the
>transmitters would effect them in anyway.

That may be true, but what about the wiring that runs in and out
of those boxes. Are they filtered? Could these be the weak link
in the chain??

73,

Bruce, WB4YUC

4259. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: ghicken@idt.net.procode
Message-ID: <5eq84k$oqu@nnrp4.farm.idt.net>
Source record: 203870
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Alright!!!! Way to go Michael!

Gary Hicken

4260. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3310a3b9.4484601@news.ma.ultranet.com>
Source record: 203871
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Fri, 21 Feb 1997 16:25:28 -0800, Kory Hamzeh <kory@avatar.com>
wrote:

>
>
>On Fri, 21 Feb 1997, Steve - KF2TI wrote:
>
>> In article <Pine.LNX.3.95.970220172221.10495B-100000@dmapub.dma.org>,
>> peerenbf@dma.org says...
>> > If you come to Dayton this year look me up. The
>> > Consolidated Electronics Booth as I work for them and get stuck there for
>> > the three days.
>>
>> Unfortunately or fortunately (depending on your point of view), the man
>> who challenges others intestinal fortitude wouldn't have the guts to face
>> the very group(s) of people he so easily insults. It's far easier to
>> insult from a distance (however, that will change towards the end of
>> March..more on that as time progresses..and it will be something GREAT!!.
>> a hint...a special event station from a certain town on Cape Cod
>> celebrating the ham who everyone loves to dislike)
>>
>>
>
>Some people could constantly mail bomb his account until his ISP cuts him
>off. Of course, he could switch to another ISP, and then the mail bombing
>might start again. However, I'm not recommending such a thing....
>
>But..., its real easy to set up a cron jobs under unix to send it a huge
>100k message every five minutes. If 50 people started doing that ...
>well, you get the pictures.
>
>Kory
>AC6RN
>

The true spirit of Amateur Radio shows itsef.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****

.

4261. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3310a405.4560478@news.ma.ultranet.com>
Source record: 203872
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Sat, 22 Feb 1997 22:58:57 -0500, The Bakers <mbaker@monmouth.com>
wrote:

>Steve - KF2TI (Landing, NJ) wrote:
>>
>> (however, that will change towards the end of
>> March..more on that as time progresses..and it will be something GREAT!!.
>> a hint...a special event station from a certain town on Cape Cod
>> celebrating the ham who everyone loves to dislike)
>>
>What a great idea! Will you operate on the beachfront road in
>Hyannisport down by the actual Kennedy compound? Will Senator Kennedy
>stop by in person to chat with everyone?
>

Depends on how much booze is there.

>Oh, you mean "ham" as in Amateur Radio?
>
>Never mind........

```
*************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*************************************************************
```
.

4262. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE62pL3.Fzr@netcom.com>
Source record: 203873

Gary Coffman (gary@ke4zv.atl.ga.us) wrote:

: We must recognize this. ARRL surveys have indicated that up to 60% of
: ARRL member HF licensed amateurs never use Morse. And Morse usage is
: generally conceded to be higher among ARRL members than among amateurs
: at large. It is certain that any Morse skills this group may have once
: had at the time of their examinations have atrophied. So expecting
: amateurs to fall back on these atrophied skills in time of emergency
: is unrealistic.

We don't even use CW during our monthly RACES training. In fact, all of our RACES and ARES nets and activities use VHF packet, HF packet and SSB and FM voice modes. Among those of us who are "regulars" participating in these emergency-preparation activities, only a few of us are CW-capable, even though many of us are General Class or higher.

: Now there must be a reason that a majority of amateurs never, or seldom,
: use Morse. In fact there are probably several reasons. But I'd contend
: the primary ones are that they don't find Morse useful or enjoyable for
: their purposes. It is unlikely that, short of draconian annual retesting,
: there is any realistic way to change this.

Maybe because Morse is presented in a negative way to newcomers? Does anyone bother to note that it can be fun?

If hams don't use Morse regularly, annual testing won't be anything other than a burden to all involved. If they don't use it, why test for it, except perhaps as a qualifier or endorsement to use the CW sub-bands?

: Support for digital methods could be built into new HF radios for
: little more than the cost of the electronic keyers already offered
: for most of them, if the support is integrated into the radio design.
: Icom already has a radio with digital modulation and demodulation
: capability built in, and Kenwood could have added code to do that
: to their new radio. DSP isn't just for filters. Protocol support
: could be handled by one of the micros already on board, or added
: as electronic keyer modules are currently added (they're micros too).

It makes one wonder, if it wouldn't make more sense to build digital technology into today's modern HF rigs? After all, as you pointed out, 60% of today's hams don't use Morse, so why not include a TNC instead of, or in addition to, the electronic keyer that's included already? In a top-of-the-line rig, there's already more stuff built in, than most of us use - or can use, without having the manual open.

: We should ask the radio manufacturers to do that. Perhaps we should
: even ask the FCC to mandate that in the name of emergency preparedness.

: It makes more sense than a Morse testing system which has failed to
: keep a majority of HF licensees current in Morse usage.

I'd support your idea, although I think packet is a joke, at the speeds allowed today - especially on HF. Yes, I've done the math re: bandwidth. At one time, it was one way to communicate among members of the local club and ham community. Now, more and more of the local hams are getting on the Internet, especially with the availability of Juno for free.

This isn't intended to take either side of the CW issue. As much as I enjoy that mode, I can see the need to reduce or eliminate the requirement - with the exception of access to the CW subbands for other than digital modes.

73 de Jim - KF6CR

4263. Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5eq7pk$fua@abyss.West.Sun.COM>
Source record: 203874
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <330EA9D1.56C3@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>Dana Myers wrote:
>>
>> In article <330C08EF.10BF@pacbell.net>,
>> William A. Wetzel <n6rky@pacbell.net> wrote:
>> >Gee wiz Dana!
>> >
>> >Just because you know the difference between CCITT, IEEE, IAB, etc; does
>> >that mean you have an IFR and work on radios for a living????
>> >
>> >Somehow I really wonder about your relevence in this discussion :)
>>
>> Well, I admit that my profession is computer science and radio is
>> primarily a pastime for me, but that doesn't lessen my ability to
>> read Volume 47 of the CFR and understand the reasons for type acceptance.
>> I don't need to own a service monitor and get paid to tweak radios to do
>> that, do I?
>>
>> If you're trying to bring my credibility into question, please
>> explain why.
>
>Dana...
>
>The reason why I did bring this up is because of the fact, that anytime a
>radio is modified to cover a range of frequencies other than those it was
>specifically designed to do in both it's receiver and transmitter chains,
>performance of ALL filters are degraded.

Let's rewind a little here. Someone said "I want to use my ham radio
in the land mobile/marine service". You responded with:

> It is not impossible to do it... But it is not good engineering practice.
> Amateur Radio equipment is not type accepted for marine use for a reason;
> they are not as clean on the output as the type accepted ones are.

I followed up with a comment that reason that amateur gear is not type
accepted for marine service has to do with how operating frequency
is selected.

What is wrong about this statement? Why are you "questioning my
relevance" in this discussion?

>Unless extensive modifications are made to those chains, it's likely that
>the signal transmitted will lack the spectral purity the radios which are

>designed for the service would have. As for the receivers? They too would
>usually would suffer some performance characteristics as well.
>
>Again - it is poor engineering practice to do this.

Perhaps, and then again perhaps not. First of all, the transmitters
I've looked at tend to use bandpass and lowpass filters; a radio intended
for use at 148MHz will probably have reduced output above 150MHz. It
is conceivable that the carrier level would drop more rapidly than
the harmonic levels, resulting in a degraded harmonic suppression
when measured relative to the carrier. However, with the drop in
the carrier level, it is more than likely the harmonic output
would be at a lower absolute level than if the radio were being
operated in the 2m band it is designed for, which suggests the
potential for interference is not degraded.

It is well known that many amateur transceivers suffer poor receiver
performance outside the amateur bands. However, there's nothing
in 47 CFR that require type acceptance for marine band receiver.

Don't overlook the fact that some amateur radios *are* designed for
wideband use, and are then configured for a particular country. Looking
at the service manuals for several radios I've seen just this case - my
TR-2600A actually has extra circuitry to insure operation from 140-160
MHz, and this is enabled in export to certain countries. The IC-2000H
is similar, as well as many others

So, while some radios are indeed not good performers outside the
amateur band, others are. The potential for interference that
type acceptance attempts to address is interference caused by
improper selection of operating frequency and mode, not dirty
emissions or poor receiver performance. Technical standards
for emission purity exist regardless of type acceptance standards.

If I am in error, please feel free to show me exactly where.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4264. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Feb23.195931.10783@ke4zv.atl.ga.us>
Source record: 203875
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

In article <856539579.13873@dejanews.com> wy491@freenet.victoria.bc.ca (Roger Peterson) writes:
>I would like to install a vertical antenna that I read about the other
>day, but have some concern about lightning danger.
>
>The antenna is a vertical made from 1" diameter copper piping. The
>vertical portion will be about 16' and will be attached to either the
>roof or side of my house. The center conductor of RG-58 coax will
>connect to this copper pipe. The shield will be connected to a radial
>ground system made up of copper wire buried about 1 foot.
>
>QUESTION:
>
>How do I eliminate the danger of a lightning strike? I can't ground the
>copper pipe because the center conductor of the coax is connected.
>Naturally, I am concerned about damage to any electronic equipment
>connected to this antenna, but I am also concerned about actual physical
>damage to my house from a strike. I live in a coastal region, and we
>sure get our share of thunderstorm and lightning activity. There must be
>some way that this danger is handled, since so many vertical antennas are
>in daily use by SWLs and hams.

You have to provide a path for lightning currents to be diverted to Earth in such a fashion that they don't go into your house and your equipment. This is, of course, easier when you use an antenna design which is bonded directly to Earth, the so-called plumber's delight beam is one example, a shunt fed vertical is another. Sometimes there are reasons why you want to, or have to, isolate the antenna from direct Earth connection. That makes the lightning mitigtion job a bit more challenging.

In cases where the antenna must be electrically isolated from Earth, you have to use a controlled discharge device. This is basically a spark gap designed so that normal operating voltages won't fire it, but so that the higher voltage of a strike will. The simplest spark gap is just an air gap, but because of varying humidity and air pressure, an air gap's firing potential is ill controlled. The better approach is to use a special gas tube. These tubes are manufactured with precise gas mixtures and pressures to ensure a very predictable firing potential. You want to select a gas tube which has a firing potential just above the normal transmitting potential at the point of insertion. The suppressor should fire very quickly, in less than 2 nanoseconds, and should become a *very* low impedance when firing (typically on the order of

a few milliohms). Polyphaser makes suitable suppressors.

Now lightning energy is *RF*. The energy of the pulse is distributed over a very wide frequency span from ELF up through UHF, but most of the energy is concentrated in the range below 2 MHz. There is so much energy in the lightning discharge, however, that you can't ignore the higher frequency components. This presents quite a challenge for antenna protection because of the many possible resonances in the antenna, antenna support structure, feedlines, and lightning downleads.

There will be nodes of high voltage and nodes of high current distributed over these conductors by the lightning discharge. Since the lightning energy spans such a large frequency range, the number of such nodes is huge, and it is impractical to analyze them all. However, there is one which is of interest. The suppressor you install should have a firing time on the order of 2 nanoseconds, so we are interested in the voltage and current distribution at a frequency of f = 1/t or 500 Mhz.

If practical, we'd like to install the suppressor at a point which is a multiple of a halfwave at 500 MHz from the antenna tip. This will put it at a high voltage node for the strike during the period when the gas tube is building to firing potential, assuming it is the antenna tip which is struck. That's good because it will allow the largest differential between the required hold off voltage of the suppressor due to your transmitted signal and the potential generated by the lightning discharge. In other words, it maximizes the margin for the suppressor.

In your case, it is more important to put the suppressor directly at the antenna feedpoint, because that will be a current node for your transmitted signal on 20m, and will maximize the margin to a greater extent than if we ignored that and located the suppressor back down the line where it would be at a lightning maximum. There is a "sweet spot" a few inches back from the antenna base where the highest differential will occur, but anywhere within those few inches will suffice, and we might introduce extra unwanted inductance in the lightning path by locating the suppressor back from the feedpoint too far.

Now inductance is the killer in the path to Earth. We want to minimize that to every extent possible because it will act to elevate the suppressor above Earth during the strike. And that will elevate your coax shield, which will elevate your equipment, and that allows a large current to flow through your equipment to *its* Earth connection.

Ideally, your feedpoint will be directly at ground level, with an essentially zero length path to Earth for the suppressor. Even a few feet of straight wire will have sufficient inductance

to elevate the coax shield. So keeping this path short and straight is vitally important. (Obviously, any bends in the downlead will add inductance.) The lightning downlead must be at least #6 wire, but a flat copper strap has less self-inductance and a greater skin area for a given amount of copper, so that's even better. Note do *not* use braid. It has a high self-inductance and a high skin resistance compared to smooth solid strap.

OTOH, we'd *like* to have some inductance in the feeder going into the shack. This will raise the impedance of the path for lightning currents trying to reach your station ground. Coil a few turns of the coax into a choke balun near the feedpoint to provide this inductance. The phone company uses a half turn loop, called a "drip loop" for this purpose in their installations. We'll use a few more turns here.

Now this is all standard stuff, but you have another problem with your installation. As I understand what you said, you're going to stand the element up next to your house. This introduces the possibility of *sideflashes*. Sideflashes occur when the impedance to Earth is lower through some other structure than through your intended downlead path. This can happen because of the resonance effects noted above, and because of plain inductance in the downlead path. The rule of thumb is that all conductors carrying lightning surge should be at least 5 feet from any structure not intended to carry surge currents. So be sure to stand your antenna off at least that far from the house.

If I've misunderstood, and you intend to mount the antenna on the roof, then you've got to be *very* concerned about downlead inductance. Keep it straight, keep it wide, and keep it short.

Lightning can be considered to be a constant current source with a current on the order of 8000 amperes. The potential backing the constant current source, IE the cloud to ground potential, can be many millions of volts. There is no practical way to insulate against that. When you try to impede that current flow, due to resistance or inductance in the current path, those millions of volts will express themselves across the impedance and drive sideflashes. That's why it is so vital to minimize inductance in the downlead, and why you need a large standoff distance to other structures.

As a final barrier, be sure to use a suppressor in the coax at the station entrance bulkhead. This bulkhead should form the *ground window* for your station. A ground window is the point to which *all* conductors entering or leaving the station area are tied, either bonded directly if nominally of ground potential, or tied via a suppressor if they carry operating potentials. This includes *all* conductors, including station AC power, the telephone line if a telephone is in the station area, any CATV line, etc. The ground window serves as the

station *single point ground*. It is then tied in turn to
a good Earth ground via a direct low inductance path.

The purpose of the single point is to ensure that if the
station's nominal ground potential becomes elevated during
a strike, all conductors become elevated roughly equally.
If there is no potential difference, there can be no damaging
current flow through equipment attached to those conductors.
Note that all conductors entering the station area must be
tied to the ground window *first* before going on to the
station equipment. And don't create daisy chains inside
the station. All equipment grounds should go directly to
the ground window. Bypassing the ground window with just
one wire will negate its protection.

The latter can happen all too easily. For example, if you
run an extension cord into the station area "temporarily"
instead of using conditioned station power which has entered
the station area through the ground window, a strike can fry
all your equipment, even though you've done everything else
right.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

4265. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310B19B.68B3@geocities.com>
Source record: 203876
Cross-posted to:
alt.support.divorce,rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Brian Carling AF4K/G3XLQ wrote:
>
> Could someone perhaps post his address and phone number here too?
> I am sure that a lot of readers would enjoy having them!

Why don't you do it?
It is not hard.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4266. Why I am the way I am.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310B1E9.7BF1@geocities.com>
Source record: 203877
Cross-posted to:
alt.support.divorce,rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

I am the way I am because as a teen I was an active ham radio operator. I used "the mike" to not face real people thus missing my teen years the way real people experience it. It is not ham radio's fault of course, the fault is entirely mine. However I am not that person now and I despise in others what I despised in myself. I am much like a reformed smoker (they tend to be fanatics against smoking). When I hear hams on the air blabbing on about nothing, doing nothing, being nothing, kissing each others butts so much their lips turn brown I want to anything other than be like them. Further I was a gutless wimp up to 18 years of age (fit
in well with ham radio), I would cower with the slightest threat but I learned that fear is far worse than being beat up and rarely would have anyone beat me anyway. So today if you want to threaten me the odds are high (especially if you are a ham) that nothing will ever be carried out. And if threatened I always tell the person to carry out the threat even if my acts that caused the threat were wrong because once you threaten me that closes the door as to the legitimacy of your cause.

To those folks in the ASD support group much of the above applies. Most of you are uncaring men whose spouses finally wised up (hams make great uncaring spouses). In the end I am a far deeper and caring person than 90% of you. And to those that PERSONALLY insult me and/or use profanity, those acts say so far more about you than I. If you read my mail carefully you will rarely see me personally insult anyone and rarely will I use profanity. I argue ON THE MERITS. When you see someone attack the person it means their cause is without foundation.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4267. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310B422.5D34@geocities.com>
Source record: 203878

Brian Carling AF4K/G3XLQ wrote:
>
> BTW Burt (and everyone) could you please confine these pissing match posts
> to ONE RELEVANT newsgroup, such as r.r.a.misc?

I reply as the message is sent. You sent this to ONE group, I replied
that way.

> When you cross-post to 12 different NGs where you are off-topic it really
> ENABLES Burt in his attempts to further erode the quality and character of
> the Amateur Radio Service that he is out to destroy.

How in God's name can I destroy what is in effect a vast wasteland?

> I am still grateful to all of the HAMS and other people that DID have the
> guts to kick him off all of the moderated services where he has reared his
> ugly head, ush as FIDO AMATEUR, SHORTWAVE, BBSes and many other on-line
> services.

I was never kicked off FIDO. The only thing I was ever kicked off was an
Amiga group.

I have watched him get eliminated one-by-one from these over the
> past several years by his anti-social behavior. One can only conclude that
> his divorce has left him wounded and bitter and that is why he behaves so
> immaturely and nastily, poor guy.

I am married now over 18 years, see my wife on my home page.
Exactly WHAT group have I been eliminated from?

> to get rid of him is to ignore him, or for one or two of those "gutless
> hams" up in the Cape Cod area to go pay him a visit like he says he wants!

It is impossible for hams to ignore anyone. You see how much attention
they give to QRMERs. Hell you are NOT ignoring me are you!!!!
No Cape Cod ham will ever pay me a visit. Zero guts. You have more luck
with a Texas ham.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4268. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310B464.22B@geocities.com>
Source record: 203879

Brian Carling AF4K/G3XLQ wrote:
>
> Burt, this is hilarious coming from the guy who whines about other people
> "resorting to bad language."

I never said I did not use profanity.
Ask my wife.
I use it as called for which is rarely.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4269. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310B4E8.2BF5@geocities.com>
Source record: 203880
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:
>
> Excellent, BTW can I set up on your front lawn??? Operating from a car
> seems a bit difficult/ Very do able, but it would be so much nicer to
> spread out on a table with electrical power.

I will try on the hour near 7.2 MHZ until 9 PM today, Sunday.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4270. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310B581.4BB8@geocities.com>
Source record: 203881
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Bruce Beford wrote:
>
> Not so long as the FCC holds them responsible for message content
> transmitted through their systems. Besides, I don't mind you speaking
> your opinions, but not over my radios.

Cut the bull about the FCC, none of my messages are illegal.
If you operate a PBBS to serve all amateurs who the hell are you to
decide what THEY should read.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4271. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5eqeff$bt2@mtinsc05.worldnet.att.net>
Source record: 203882
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

I wonder why, whenever anyone gets into this big type acceptance issue of using "Amateur on Commercial Freqs", nobody ever asks why so many of those damn Commercial radios that everyone has on the ham band is never mentioned. They are not type accepted for Amateur use either. Spectral purity, out of a commercial Maxon-Regency-Uniden, not very likely. The real issue, people using $300 keyboard programmable radios for their plumbing business rather than going down to the Local Moto shop and buying a $800 GP300, thats it, plain and simple, and is probably the biggest part of the "Type Acceptance" equation.

One of you is right, it is simply the keyboard programmability that keeps the amateur radio out of the commercial band, as far as type acceptance is concerned. A Moto JT1000 has a UHF bandwidth of 403-470, as does most Yaesu FT50s, filtering, or lack there of is virtually identical, like in zilch. But the JT supposedly takes a rocket scientist (i.e. 2way tech with a key) in order to "keyboard" program the thing, while the Yaesu takes someone who can read. Type acceptance of the Icom U/H-16 portables (commercial) was temporarily suspended when FCC found that anybody could actually keyboard program the radio, and reinstated when Icom made the access to the keyboard more difficult for the end user. Yet, this very radio was sold in amateur radio service as a Icom 02AT and O4AT, and check a schematic and parts list, they are identical in every way except the software, which allowed easy keyboard entry. Harmonics, intermods, and selectivities, had absolutely nothing to do with the type acceptance issue, only the ease of frequency moving, and of course, the commercial U-16 sold for several hundred dollars more that the 04AT.

So basically, when the FCC knocks at your door, then and only then does it really matter. And if you actually have a license for the frequency(s) you are using the "unaccepted radio" on, the penalty will be worth the savings.

Some fun reading, check out the NOIs and NPRMs over the last several years regarding type acceptance issues, and take carefull note of who it is that is petitioning the Commission for most of the changes (stricter) changes, and you will find a lot of Schaumburg and Lynchburg addresses.

4272. FT-900AT vs IC-706 - Opinions Sought ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Martin A. Gillen" <M.Gillen@nortel.co.uk>
Message-ID: <3310BF96.6C1C@nortel.co.uk>
Source record: 203883
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Hi.

I am looking to replace my current HF rig (FT-902DM) with a modern one. I have narrowed my choices down to the Yaesu FT-900AT or the Icom IC-706. I like the Yaesu omni-glow and look&feel, plus the inclusive ATU is a good thing.

On the other hand, the IC-706 is roughly similair in size and specs, except that it also has 6m & 2m. The IMD stats aren't very impressive compared with the Yaesu.

So, does anyone have an opinion regarding which is the better rig ? Or does anyone who owns one or the other of these rigs have any opinions regarding whether they like it or loathe it ? Has anyone had any problems with these rigs ? I've heard of the CPU clocks in the FT-900 being radiated by the mic cable, but this isn't a problem as long as the antenna is kept far enough away from the rig.

Any comments or opinions would be gratefully received.

- Martin.

Martin A. Gillen, CHAS (HM50) -=(M.Gillen@nortel.co.uk)=-
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4273. Re: FT-900AT vs IC-706 - Opinions Sought ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <33113288.2381@itl.net>
Source record: 203884
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

Martin A. Gillen wrote:
>
> Hi.
>
> I am looking to replace my current HF rig (FT-902DM) with a modern
> one. I have narrowed my choices down to the Yaesu FT-900AT or the
> Icom IC-706. I like the Yaesu omni-glow and look&feel, plus the
> inclusive ATU is a good thing.
>
> On the other hand, the IC-706 is roughly similair in size and
> specs, except that it also has 6m & 2m. The IMD stats aren't very
> impressive compared with the Yaesu.
>
> So, does anyone have an opinion regarding which is the better rig ?
> Or does anyone who owns one or the other of these rigs have any opinions
> regarding whether they like it or loathe it ? Has anyone had any
> problems with these rigs ? I've heard of the CPU clocks in the FT-900
> being radiated by the mic cable, but this isn't a problem as long as
> the antenna is kept far enough away from the rig.
>
> Any comments or opinions would be gratefully received.
>
> - Martin.
>
> ---
> Martin A. Gillen, CHAS (HM50) -=(M.Gillen@nortel.co.uk)=-
> Advanced Technology Centre Building T Floor 2 West Wing Bay 46
> Nortel Technologies Desk/voicemail: +44(0) 1279 402819
> London Road, Harlow Site Reception: +44(0) 1279 429531
> Essex, England, CM17 9NA. Dept. HM50 Fax: +44(0) 1279 402885
> ---

[Image]

[Image]

Jersey.C.I.

We have been trading over 21 years in Jersey in Amateur Radio and domestic
Video/TV, we are the ONLY authorised dealers in the Channel Islands of
Yaesu, Icom and Kenwood products.
We specialise in Exports to the rest of Europe and use the UPS express
delivery service.

[Image]

Yaesu.....PRICES REDUCED DUE TO STRONG POUND!

[Image] New FT920 HF/50MHz and DSP! Click here to view! Coming Soon!
[Image]
[Image] New FT100MP NOW ONLY £1850! UK Price £2849
[Image]
[Image] New FT900c NOW ONLY £875! UK Price £1199
[Image]
[Image] New FT900at-c NOW ONLY £1000! UK Price £1399
[Image]
[Image] New FT8000r NOW ONLY £400! UK Price £549
[Image]
[Image] New FRG 100 NOW ONLY £399! UK Price £599
[Image]
[Image] New FL7000 Linear NOW ONLY £1650! UK Price £2339
[Image]
[Image] New FT1000 HF Radio NOW ONLY £2450! UK Price £3799
[Image]
[Image] New FT840 HF Radio NOW ONLY £650! UK Price £959
[Image]
[Image] New FT1000MP/DC HF Radio NOW ONLY £1700! UK Price £2599
[Image]
[Image] New FT2500M VHF Radio NOW ONLY £250! UK Price £399
[Image]
[Image] New FT736R 432/144 Base Radio NOW ONLY £1125! UK Price £1699
[Image]
[Image] New FT51R Handy Tx/Rx NOW ONLY £340! UK Price £489
[Image]

Alinco.....PRICES REDUCED DUE TO STRONG POUND!

[Image]
[Image] New Alinco DX70 HF 100w 50MHz 10w all mode. £595!
[Image]
[Image] New Alinco DX70TH HF 100w 50MHz all mode. £625!
[Image]
[Image] New Alinco DJ G5 Handy Tx/Rx £244! UK Price £299
[Image]
[Image] Card Charges and carriage extra
[Image]

Kenwood..... Price Reductions NOW!

[Image]
MASSIVE REDUCTION NOW! TS 60 50MHz Tx/Rx ONLY £599!

[Image]
[Image] TS 50 HF Tx/Rx ONLY £675!
[Image]

[Image] TS870S HF Tx/Rx ONLY £1660!
[Image]
[Image] TS570D HF Tx/Rx ONLY £1050!
[Image]
[Image] TS950SDX HF DSP Tx/Rx ONLY £2400!
[Image]
[Image] RZ1 Rx ONLY £399!!
[Image]
[Image] TH79E Tx/Rx ONLY £299!
[Image]
[Image] TM455E Tx/Rx ONLY £650!
[Image]
[Image] TM255E Tx/Rx ONLY £575!
[Image]
[Image] TM742E Tx/Rx ONLY £550!
[Image]
[Image]Card Charges and carriage extra
[Image]

Icom.....PRICES REDUCED DUE TO STRONG POUND!

[Image]
IC706 HF/50MHz 100w and VHF 10w ONLY £710 CASH!

[Image]
[Image] IC775 HF/DSP Tx/Rx 200w ONLY £2550 CASH!
[Image]
[Image] IC756 HF/50MHz Tx/Rx £1650!
[Image]
[Image] ICW32E Handy Tx/Rx £310! UK Price £399
[Image]
[Image] All plus Carriage/card charges.

[Image]
[Image]
[Image]
[Image]

OTHER NEW/USED/DEMO EQUIPMENT:

[Image] Microwave Modules 432/100 Amplifier ONLY £100 plus shipping.
[Image]
[Image] Nagai 144MHz 4CX Amplifier with internal PSU and preamp, ONLY £200.
[Image]
[Image] Yaesu NC42 Base charger, new no box ONLY £30
[Image]
[Image] AKD HF3 Receivers in stock.
[Image]
[Image] Icom EX704 H10 Data programmer, boxed, new £50
[Image]
[Image] S/H FT726R with 50/144/432 + Sat board £650!

[Image]
[Image] Kenwood TS850SAT. Boxed! £950
[Image]
[Image] Spectrum comm's 2-6 Tvtr £100
[Image]
[Image] Yaesu PA10 DC Mobile Adaptor £15
[Image]
[Image] WANTED: 3-500 Tubes, bases and top connectors.
[Image]
[Image] WANTED: Coax Relays.
[Image]
[Image]

SERVICE MANUALS

[Image] FT901DM, FT107M, FTC2003, FT1, FT726, FRG8800, IC736 all £10 each
[Image]

INSTRUCTION BOOKS

[Image] FT102, FT901, FT980, FT107M, FT480, FL110, FT411, IC706 £5 each
[Image]

COMPONENT CORNER

Doorknob capacitors for use in HF/VHF linears, bolt fixings and 3kv wkg.
50pf, 73pf, 80pf, 100pf, 200pf, 250pf, 500pf, 1000pf. 5kv wkg 100pf HVCO
New.
Erie 1000pf 20kv NEW!.....all £5 each
[Image]

RF DEVICES

Power Transistors:
Stud mounting types: 2N5643, MRF401, SD1219, 2N5646, 2N5645, BLY53A, BLY35,
2N5641, PT4209B, PT4209C, PT4209A, PT3536 ..... all £2 each
BLY90 75 watt VHF? £5
[Image]

AMPLIFIER PARTS

PTFE Sheet, abt 11 thou' £3 per Sq foot.
Fingerstock: Several lengths available.
ITT 7213 Tetrode (UNUSED with data. 1500w out on 432MHz!) £100.
[Image]
[Image]
We guarantee Europes lowest prices on Icom, Kenwood and Yaesu products.
(Some countries may have to pay import taxes, you take the risk.)

You can phone us for more details on (outside UK) 44 1534 877067 between
0900z and 1700z anyday but Wednesdays, we do take credit cards but there

will be a small charge, the prices quoted above are for CASH STERLING.
Shipping is Extra.
You can fax us on the same number leaving your Credit card details and
expiry date.
Better still you can email us here. equinox@itl.net
Geoff Brown. GJ4ICD. Tv Shop. Belmont Rd. St Helier. Jersey. C.I. Europe.

Try our other Amateur Radio pages HERE

4274. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7a8c13fbc480049897d8@news.planet.net>
Source record: 203885
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

In article <3310B581.4BB8@geocities.com>, burtfisher@geocities.com says...

> If you operate a PBBS to serve all amateurs who the hell are you to
> decide what THEY should read.

Exactly..*I* am the owner/operator of the PBBS and *I* decide what gets read. *I* take the input of the people who utilize MY equipment, *I* decide what content is acceptable or not. Not YOU or the FCC

That's who the hell *I* am. *I* and the others on my PBBS consider your posts inappropriate to anything related to amateur radio, hence, no posts.

I firmly believe you have every right to show the fool that you may or may not really be. HOWEVER, I DO NOT repeat, DO NOT have to give the platform to prove it. That's for others to do.

If you're suggesting that I have to allow you to access my property (equipment, etc.) then you are barking up the wrong tree.

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

4275. Meet me on 7.208

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310C34A.233A@geocities.com>
Source record: 203886

```
Sunday, hourly until 9 PM
--
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4276. 7.208 Sunday hourly

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310C3A7.7389@geocities.com>
Source record: 203887
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
Until 9 PM
Join me
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
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| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4277. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: sam@stdavids.picker.com
Message-ID: <SAM.97Feb23132106@colossus.stdavids.picker.com>
Source record: 203888
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

In article <5emrhq$ej5@news2.cais.com> packer@cais.cais.com (Charles Packer) writes:

> Could a practical, portable device be designed that would
> detect hidden video cameras nearby?

You would need to detect the RFI put out by their logic circuits. With the
little CCD cameras, this could be difficult especially if the camera designers
are trying to prevent detection by shielding them

> Could a device be designed that would jam them?

That would be even more of a challange. If they are wireless linked, you
could jam that. But handling the general case would be unlikely.

--- sam : Sci.Electronics.Repair FAQ: http://www.paranoia.com/~filipg/REPAIR/

4278. Denver area swapfests?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Melissa@asupernet.com
Message-ID: <5eqfts$fa8_001@dialup1.den.asupernet.com>
Source record: 203889

Does anyone have a schedule of Denver area swapfests?

KI0GA

- Melissa

4279. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3310C70C.5C9@ameritech.net>
Source record: 203890
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Michael Crestohl wrote:
>
> After reading all this drivel I have come to the conclusion that you
> no-code advocates are just too lazy to make the effort to learn a new
> and valuable skill. Your attitude sucks!

After reading all this drivel from the pro-code testing group, I've come
to
the conclusion that you're too lazy to use a call sign server. Your
ability to use a computer sucks!

> Instead of pissing and moaning
> like you do why not move down the band and have a contact or two.

Instead of pissing and moaning about people wanting something for
nothing, why not look up a callsign or two and see who you're trying
to condemn as lazy.

> You may
> actually find that you will meet a better class of person, polite and
> courteous, indciative of the old-time spirit and fraternal aspect of the
> hobby that attracted you to it in the first place.

You might actually find that there are extra, advanced, and general
class
licensees that don't hold Morse Code testing in such a god like
position.

> Five words a minute is not hard to learn nor will it take up too much of
> your time. I challange you to try it and have a few QSOs on CW! See how
> different things are at the lower end of the bands. Know of what you
> speak.

Using a call sign server is not hard to learn, nor will it take up too
much of your time. I challenge you to learn a little about the posters
you lambaste before you place both feet firmly in your mouth.

> Otherwise you are no more than enhanced CBers, appliance operators with no
> appreciation for the wonderful privileges available to you. Just listen
> to the difference in attitude in the two band portions and then tell me
> that CW is useless! That is,if you can!

Otherwise you are just stand along computer users with no notion of how
to use
online services. Just use something other than usenet and see what
a difference it makes. That is, if you can!

73,
Todd
N9MWB

4280. Ohio/Penn DX Bulletin #293

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.293.1997@ampr.org>
Source record: 203891
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.293
Ohio/Penn DX Bulletin No. 293

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 293
BID: $OPDX.293
February 24, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KA2AE, NG3K, N4GN, WT4K, DJ5AV & DX News Letter, DL4VBP, G4BUE & DX News Sheets, HP2CWB, LA1K, LA4YW, LU1DZ, PA3CQR, PS7AB, PS7KM and SP2FOV for the following DX information.

3B8, MAURITIUS. The "DX News Letter" reports Mart, DL6UAA, will be on 3B8-land between March 16th and April 3rd. His activity may include operations on AO-10, if his licence arrives in time.

3Z, POLAND. A special event station will be active from March 1-31st, to celebrate the city of Gdansk's 1000 years anniversary. The Police Radio Club station in Gdansk will be using the special call 3Z2GD. QSL via SP2FOV.

4S, SRI LANKA. The "DX News Sheets" states to look for Mario, HB9BRM, to be active from March 3rd to May 30th, or possibly longer as 4S7BRG. QSL via bureau only.

A3, TONGA. Ulmar/DK1CE, Hilde/DL5UF and Bert/DF5WA will be active from now until March 10th. During their stay, they would like to try to activate the following IOTA's: OC-049, OC-064, OC-164 (no further description given). Operation will be on CW/SSB/RTTY. Their equipment consists of a TS-690AT, IC-735 and a Yeasu FL-2100Z amplifier. Antennas consist of a FD4, R5 and some dipoles.

BS7H, 1997 DXPEDITION TO HUANG YAN DAO (Scarborough Reef). The following is an excerpt of the anticipated official announcement that was released by Tim Totten, N4GN, on February 16, 1997. OPDX InterNet Subscribers will receive the complete announcement as an additional bulletin: "The Chinese Radio Sports Association (CRSA) has today announced plans for the third DXpedition to Huang Yan Dao, located in the South China Sea. A multinational team, led by BZ1OK and JA1BK..... expected to commence the one-week operation from Huang Yan Dao on Wednesday, April 30th, using the

call sign BS7H. The primary goal ..... is to provide at least one QSO with as many individual DXers as possible. For this reason, the operators will concentrate on those regions having the most difficult propagation paths (e.g., the eastern half of the U.S.), giving DXers in every corner of the globe the best possible chance to make it in the log.
A secondary goal will be to provide QSOs on additional bands and modes, including 160 through 6 meters, CW, SSB, satellite and RTTY, with as many as four stations simultaneously on the air. Operators for BS7H include BZ1OK, JA1BK (who will also serve as QSL manager), JA1RJU, N7NG, W6EU (ex-WA6AUE) and W6RGG. The complete operating team, as well as the list of transmit frequencies, will be announced once they have been finalized. Further details will be announced on the DX reflector and the BS7H 1997 Home Page (http://www.iglou.com/n4gn/sr/) as they become available. For additional information, please contact Tim Totten, N4GN (ex-KJ4VH), at E-mail n4gn@iglou.com or fax +1-502-239-7766."

INSIDE DX. It has been reported that Art, N2AU, editor of "Inside DX" has decided that issue 401, February 14th, will be his last bulletin. After 10 years of dedication and 400 issues, the DX Coummunity will miss him.

LM1SKI SPECIAL EVENT STATION (Attention Prefix Hunters!). Students from the radio club station LA1K will activate LM1SKI during the 1997 Nordic World Ski Championships. They will be active from now until March 2nd. Operations will be on all HF bands, CW/SSB/DIGI as well as VHF/UHF. Their town is also celebrating its 1000th anniversary this year, but there will be no more special calls from Trondheim except the above mentioned operation. So, prefix hunters should therefore use this opportunity to catch LM1, which never before has been used on the air! QSL information is via LA1K. Both bureau cards as well as direct requests will be handled. The new address is preferred: Akademisk Radioklubb - LA1K, Elgeseter Gt 1, N-7030 TRONDHEIM, NORWAY. A special QSL will be printed for this event. Visit their web-page (http://www.samfundet.ntnu.no/la1k) to find out more about their club station and town. LAST MINUTE UPDATE: LM2SKI will also be active on the air. QSL via LA2T. Both stations are now reported to be active on all bands CW/SSB/RTTY.

PANAMANIAN IOTA DXPEDITION. Operators Jose/HP2CWB, Emilio/HP2DFU, Ricardo/HP2CTM and possibly others plan to activate IOTA NA-202, Colon Provivce Group, Sunday, March 9nd. Possible callsigns to be used will be: 3F2A, H32A, and H82A. The group will try to activate a new island from this group, Isla Grande, but if not, look for them to show up on one of the other following islands: Naranjo Arriba, Naranjo Abajo, or Dos Marias O Dos Hermanas. Activity will be on the usual IOTA frequencies 40-10 meters CW/SSB. QSL via HP2CWB's Miami, Florida address: Jose NG Lee, Direct Distribution LTD, PTY-201, P.O.Box 02-5275, Miami, FL 33102-5275.

PQ/PY, MEL ISLAND POSTPONTED. Lira, PP5LL, states the PY5AA and PQ5L DXpediton from Mel Island (IOTA SA-047, DIB-24, DFB PR-01 and DFH PR-01), which was to be active this past weekend, will now take place April 17-22th.

QSL INFO AND NEWS.....
Please note that WT4K is now QSL manager for: KG4GC, KG4AU, KG4FD KG4WD and KG4AN. Send requests to: Bill Gallier, 4094 Sandy Run Dr. E., Middleburg, FL. 32068. (WT4K x-KQ4GC) ALSO NOTE: KG4AA and KG4US are pirates. These calls have not been issued. WT4K states he will also help anyone with QSLs to other KG4 stations. Send a note in SASE or via E-mail (wt4k@bellsouth.net) with your problem.

LU6Z CARDS. The latest news coming from GACW and the LU6Z QSL manager Raul, LU6EF, is that the last batch of direct cards of the LU6Z South Orkney Island 1995/96 operation was mailed during the first week of October, 1996. Those who have not received their cards are invited to send another request to: P.O. BOX 9, 1875 WILDE, Buenos Aires, ARGENTINA. DO NOT SEND ANY GREEN STAMPS, but 2 IRCs are requested for USA/EUROPE and 3 for ASIA/AFRICA and OCEANIA. Meanwhile, the GACW is now replying to bureau cards, and to avoid delays in the Argentine bureau, they will be sending direct batches by mail to the foreign bureaus. Also, QSLs for the following other GACW DXpeditions and operations can be obtained via the same address: LU7X, L8D/X, LU3ZI, LU2ZC, LU6UO/Z , LU5EVB/Z; and the following special prefixes/event operations made by AY1DZ, AY6EF, AY5DVO, AY5EIE, AY9HGW, AY5BB, AY4FC and AY1CJY.

ARMENIA POSTAL PROBLEM. OPDX received a message signed by several Armenian amateurs (EK6GC, EK6OCM, EK6DO, EK6CC, EK6GCF, EK4JJ, EK4GK, EK6SW, EK6GB, EK6GO ...) stating that EK has a postal problem and envelopes are being opened with their contents being stolen. The Armenian amateurs are very sorry that this is taking place, and for amateurs who are still not receiving a QSL from EK. Steps are being taken to try to correct the problem. The Armenians had a conversation with the Ministry of Communication of Armenia, and he has given a promise to correct this situation. They hope that the problem will end soon and everything will be OK to send a QSL to EK in future. They ask to report any problems via their E-mail address: ampr@arminco.com

QSL info for the recent St. Peter & St. Paul Rocks DXpedition:
ZY0SG via PT7AA: Pergentino L de Andrade, Av Ososrio de Paiva 75, 60720-000 Fortaleza, CE, Brazil
E-mail: pt7aa@fordx.ampr.org

ZY0SK via PS7KM: Karl M Leite, Rua Estacio de Sa 1838, 59054-580 Natal, RN, Brazil
E-mail: kleite@summer.com.br

Visit the St. Peter & St. Paul Rocks Home Page at:
http://www.glomec.com.br/rocks/index.html
Karl, PS7KM, would like to thank the many people who are sending more than 1 green stamp to cover postal costs. They state the team really had a lot of expenses with the trip, and "extra" green stamps has really helped them...

TT, CHAD. Look for EA2CLU to be active now through February 28th. He will use the callsign TT8FC and plans to be active on CW and SSB during his free time on this business trip. A QSL Manager will be announced

at a later date.

TY, BENIN. Arnold, TY1NI, will be active from here the next two weeks. He runs 100 watts in an FD4 and will be operating mainly on SSB. QSL via PE1IVQ. BTW, he does have an InterNet address: Arnold.Bosch@Net.WAU.NL

V2, ANTIGUA. (The following is an excerpt of a press release. A full and complete release will be sent to all OPDX InterNet Subscribers as an additional bulletin). Team Antigua is again pleased to announce that it will be activating V26B in the upcoming ARRL International DX SSB Contest in March. They will be entering the contest as a Multi-Operator and Multi-transmitter catagory..... They will be there from February 27th to March 4th. Operators are: V26A (N3BNA), V26AK (WB2P), V26B (WT3Q), V26DX (KK3S), V26E (AB2E), V26T (K3MQH), V26R (KA2AEV), V26RN (KR2J), V26TS (KF3P) and V26U (WA2UDT). QSL via their homecalls..... A 5 band and 6 band Certificates of Appreciation will be available once again for the 1997 operation. Briefly, to qualify for these Special Certificates of Appreciation, all you have to do is work V26B during the ARRL SSB Contest period on either 5 bands, or to receive the Special Certificate of Appreciation, 6 bands! Team Antigua has many members of the Frankford Radio Club and are celebrating their 70th Anniversary by sponsoring a very special award. Additional information for this special Certificate and a full list of members of the Frankford Radio Club may befound on their WEB page at: http://www.frc-contest.org/70th.html
Members of Team Antigua will also make special attempts to be active on the WARC Bands, RTTY, 160 meters, as well as some Satellites! Also, check out the V26B WWW site, complete with photos and descriptions of their station. Its URL is: http://WWW.frc-contest.org/v26b.html

ZF, CAYMAN ISLANDS. Operators W5AU, K5RV, W5FYZ, N5EPU, and N5XIQ will be active February 27th through March 4th. Activity will also include participation in the ARRL DX Phone Contest using the callsign ZF2FT. Operations will be on 160-10 meters. CW operation will take place mainly before and after the contest. QSL via K5RV (ex N5OCD).

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which

shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

4281. Looking for software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: michaelabarnes@juno.COM
Message-ID: <19970223.150533.5359.2.michaelabarnes@juno.com>
Source record: 203892

Thanks for reading this message.
I am looking for a software program which will dial a phone number, then play a recorded file. I saw one some time ago which was designed to call people soliciting sales or something like that. I think it was part of an answering machine/voice mail type package.

My use is to call the repeater reverse patch at specific times to make announcements over the system. I know that there are repeater controllers which can do this but this is the way we want to do it.
We also want it to call other numbers besides the repeater. If we can find the software, that is.

I do not subscribe to this newsgroup, so please e-mail me direct.

I prefer commercially available software, but if there is something downloadable I can arrange to do that as well.

Thanks for any help any of you may provide.

73,
Michael
WA7SKG
michaelabarnes@juno.com

4282. Re: PASSED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3310b2af.8315165@news.ma.ultranet.com>
Source record: 203893

On Sun, 23 Feb 1997 04:17:34 GMT, wolfe@unidial.com wrote:

> Ok...it happened. i passed.....I went for my novice and endied up
>taking the 13 wpm test. I passed the 13 and took the elemet 2 for
>novice. So I am ahead of the game and will be upgrading no later than
>may.

Way to go! Just goes to show even if you're not 100% ready for an exam element, just keep taking them until you fail (fall?). You just might luck out. Anyway, congratulations on experiencing the purest part of the amateur radio experience, the one that is as it was supposed to be from the beginning of the hobby - actually studying for and taking the test. The only catch is staying awake after hitting the power button on the rig after a few years.

Mark, who's adrenaline level is admittedly lower than average.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4283. Which dipole to use??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: swizdor@auburn.cayuga-cc.edu
Message-ID: <5eqjel$b5d@snowball.hscsyr.edu>
Source record: 203894

I am having some trouble selecting a antenna.
This is what I have, an old Tempo One Rig, 10-80M, Vectronics 300dlp
ant tuner. I am looking at 3 antennas in which I would like to buy for
it, they are:
G5RV about $50.00, All-bander dipole from HRO about $29.00, uses
450ohm ladder line, or another one called a Fritzel ant, about $109.00
not too sure on this though. Any comments on these ant would be
welcomed, and which one would you use???
What do you know about the Fritzel ant??
Thanks for any and all comments Thanks Stan KC2ADC

4284. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3310DD29.742D@geocities.com>
Source record: 203895
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:

I HEARD YOU on 7208 but you were VERY weak, you called many times but
you
did not hear me. How about 75m? give time and freq

> Exactly..*I* am the owner/operator of the PBBS and *I* decide what gets
> read. *I* take the input of the people who utilize MY equipment, *I*
> decide what content is acceptable or not. Not YOU or the FCC

It is your right but it is NOT right.

> That's who the hell *I* am. *I* and the others on my PBBS consider your
> posts inappropriate to anything related to amateur radio, hence, no
> posts.

So they are not required to read them. Do you think that those that
agree with me will risk
being locked out by you if they tell you they agree?

> If you're suggesting that I have to allow you to access my property
> (equipment, etc.) then you are barking up the wrong tree.

You are using public frequencies you have a moral right to allow all
comers.
Next Maybe you will deny access based on color?

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4285. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002302971854460001@news5.bellatlantic.net>
Source record: 203896
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

In article <33109C70.7D46@epix.net>, kpowell@epix.net wrote:

> A question rather than a solution (sorry!). I have a 95 Suburban and
> have a noise problem, too, but don't know WHAT is causing it. Maybe it
> is the fuel pump problem? What are the symptoms of the fuel pump noise?
> My problem is spurious 'carriers' that come and go at different
> frequencies. That is, after 2 or 3 minutes, a clear frequency gets a
> 'carrier'. Conversely, after a 5 to 30 minute period it FADES and goes
> away! I thought this might be more related to the computer?? It occurs
> in the 2M band and in the 150 - 160 PS band. Any ideas??

In my Plymouth the FM radio generates what sounds to be a carrier on
certain UHF frequencies when I am tuned to certain FM stations. These spurs
are constant though. My experience has been that electric fuel pumps
generate a distinct motor type of hash.
--
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. / \ / \
/__Mark_S_Bond__W2MB_______/____markbond@bellatlantic.net_\
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'

4286. Re: 7.208 Sunday hourly

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7aaf004d3600579897da@news.planet.net>
Source record: 203897
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <3310C3A7.7389@geocities.com>, burtfisher@geocities.com says...
> Until 9 PM
> Join me

At 7pm EST 20 over noise level, plus SW brdcst station at 7.204

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

4287. Manual for Yaesu FL-2000B

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3310c5ae.4570023@news.fix.net>
Source record: 203898

2:37PM Sunday, Feb. 23

Hello, this is Harry Miller KB6CGG in sunny California. I have an original manual for the Yaesu FL-2000B in excellent condition. Price $10.00 mailed. If interested email me hmiller@fix.net

Tnx es 73 Harry KB6CGG

4288. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7ab426227e3a1d9897db@news.planet.net>
Source record: 203899
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

In article <3310DD29.742D@geocities.com>, burtfisher@geocities.com says...
> Steve - KF2TI (Landing, NJ) wrote:
>
> I HEARD YOU on 7208 but you were VERY weak, you called many times but
> you
> did not hear me. How about 75m? give time and freq

First things first 75 very crowded right now (7:55 EST) but will try 3.875 at 9:00 EST

Now for the rest
>
>
> > Exactly..*I* am the owner/operator of the PBBS and *I* decide what gets
> > read. *I* take the input of the people who utilize MY equipment, *I*
> > decide what content is acceptable or not. Not YOU or the FCC
>
> It is your right but it is NOT right.

And you are entitled to believe that.

>
>
> > That's who the hell *I* am. *I* and the others on my PBBS consider your
> > posts inappropriate to anything related to amateur radio, hence, no
> > posts.
>
> So they are not required to read them. Do you think that those that
> agree with me will risk
> being locked out by you if they tell you they agree?

In all honesty, Burt, you are the only one I've ever "locked out". And quite frankly, I have found very few if any locally who will agree with anything you have to say concerning amateur radio

I also reserve the right to preview all for sale messages for content. I allow only amateur and amateur related materials to be posted. Cars, guns, recipes all get round filed.

>
> > If you're suggesting that I have to allow you to access my property
> > (equipment, etc.) then you are barking up the wrong tree.
>

> Next Maybe you will deny access based on color?

Funny, I have yet to see a radio that can determine a person's color
based on a callsign. Is this something new?? How can I tell a person's
color based on his posting to my PBBS?? Enlighten us Burt
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

4289. 2M HTs: Which brands are good/bad ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Bob Diaz <bdiaz@pacbell.net>
Message-ID: <3310ECE4.1B57@pacbell.net>
Source record: 203900

I know this is a beginner's question, but all of this is still new to me.

For 2M handheld units; which are the good quality brands and which brands are best to avoid ?

Thanks,

Bob Diaz

4290. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Ed Price <edprice@pacbell.net>
Message-ID: <3310F33A.3C92@pacbell.net>
Source record: 203901
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Peter Gottlieb wrote:
>
> Tom Sharples <sharples@hooked.net> wrote in article
> <330BDBA3.22D6@hooked.net>...
> > This sort of thing is one of the reasons that all equipment now sold in
> > Europe has to be CE compliant- meaning that it not only must not emit
> > spurious signals (similar to FCC type B), but also must not be
> > *susceptible* to external RF fields, static charges, and so forth. In
> > this respect the Europeans are ahead of us.
>
> The 10 V/m and even 100 V/m susceptability requirements are essentially
> meaningless. The field from a close HT easily exceeds this.
>
> 10,000 V/m would assure protection for safety-critical equipment such as
> life support, 1000 V/m
> for mission-critical equipment such as cash registers, and maybe 250 V/m
> for other stuff would
> be much more realistic.
>
> ...Peter

This thread is morphing from jamming to immunity, but....

Peter, you talk of realism. From my personal experience, most USA grade consumer electronics will crap out at about 5 Volts/meter. (This may now be starting to get better, as manufacturers design to meet EN standards and use the same design for USA.)

You say an HT "easily" exceeds 100 V/M for near field. Could you run me some numbers as to how strong the near field strength really is for, say, a 5 watt HT? (We are talking about an HT at 2 meters, with 5 watts into a ducky, right? Or maybe a cell phone at 1 watt at 900MHz.)

Now, let's move into your recommendations for immunity. Sure, we all would like our Gameboy to stand 10kV/M, but I think your eyeballs (and other balls) would pop like a bean in a micro oven at much lower levels. Ten thousand volts per meter electric field strength! No doubt over a frequency range of 10 KHz to 18 GHz. Have you any idea of what you are asking?

Can you tell me of any facility in the world that can generate even 1000 volts per meter over this range? If you wish to set such a standard, then you must expect that manufacturers world wide will be expected to actually TEST to that standard. ("Designed to meet" doesn't cut it in the world of RF immunity.) Do you realize the cost of all this testing?

(Mortgage the house and invest in RF amplifier companies!)

Finally, while I respect the capitalistic jingle of a cash register, I find your description of this instrument as "mission critical" to be absurd. "Mission critical" has an urgency which transcends "do you want fries, too" "Mission critical", to an engineer, means someones life is on the line; think night carrier landings or a shuttle launch or your anti-lock brakes or a premie incubator.

One thousand volts per meter a safe level for a cash register? So, just who will be standing at that register in that 1000 V/M field. Certainly not me. I have had the personal experience of 200 V/M whole body exposure. (If you must know, it's kinda pleasant at first, like a warm mellow feeling in your bones.) I can assure you that nobody would just stand there, looking goofy while they cooked. I can't say which way, or how fast, but run they would.

And now, 250 V/M for "all the other stuff". What can I say, other than "Read the above paragraph again!"

I'll close by listing my personal suggestions for consumer grade electronics. I freely admit that I am making a lot of sweeping decisions, but hey, it's MY list.

10 KHz to 500 KHz 2 V/M
.5 MHz to 1.7 MHz 10 V/M
1.7 MHz to 88 MHz 5 V/M
88 MHz to 175 MHz 20 V/M
175 MHz to 425 MHz 10 V/M
425 MHz to 500 MHz 20 V/M
500 MHz to 900 MHz 10 V/M
900 MHz to 2 GHz 20 V/M
2 GHz to 12 GHz 10 V/M
And further thought must be given to the bands used by vehicular doppler radar and the new wave of home communication and PCS stuff.

Comments / great thoughts / warm air invited!

4291. Vanity Call.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Dave <snuffy@execpc.com>
Message-ID: <3310F719.5112@execpc.com>
Source record: 203902

Could someone look in an older callbook and tell me who
used to be the owner of W9VI.

Please indicate any result, even if no listing exists.

Lastly... please send any answer directly to

snuffy@execpc.com ?

I really appreciate it!

Gratefully...

Dave

4292. Maybe next time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7ac1d120e5cc0f9897dd@news.planet.net>
Source record: 203903
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <3310DD29.742D@geocities.com>, burtfisher@geocities.com
says...
> Steve - KF2TI (Landing, NJ) wrote:
>
> I HEARD YOU on 7208 but you were VERY weak, you called many times but
> you
> did not hear me. How about 75m? give time and freq

Tried again on 75 at 9pm EST, no luck, to much noise. Maybe next week

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4293. Re: The Best Free Stuff On The Net - Underground!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Webber <ppryor@gdi.net>
Message-ID: <3310EB2B.127F@gdi.net>
Source record: 203904

jim wrote:
>
> Here's the scoop:
>
> I have spent the last two months listing the underground sites the big boys
> would be ashamed to admit exist. Most of the good stuff on the Internet
> costs money. However, by going to the right places, the very same services
> can be found absolutely FREE! These superior sites are difficult to find
> because they don't have the budget to let you know where they are.
>
> Here are a few quick examples of what you'll find on my list:
>
> FREE WEBPAGES - http://www.webspawner.com
> Generate your own webpage right on-line for free. No hassles, it's instant
> and EASY. This is the slickest site on the net! You heard it here first.
>
> FREE STOCK QUOTES - http://www.stockmaster.com
> Get realtime stock quotes without paying a subscription. They'll even
> generate a complex history graph for your stock on the fly! Check it out.
>
> MASTER NO-SPAM LIST - Get yourself on the now forming universal spam
> remove list for free. I'll tell you how to sign up & ensure all major
> bulk-mail houses remove your name prior to any mass mailing. Really.
>
> FREE E-MAIL - http://www.bigfoot.com
> How about a disposable e-mail address for secret communicate with your
> mistress? It's free for the taking, log in and sign yourself up.
>
> These examples are just the tip of the iceberg. To get the full
> underground scoop, forward this e-mail to: phoenix@openix.com
>
> Be careful not to simply reply to this message, If you do, your message
> will remain unread. Once I receive your e-mail at the above address, I'll
> send you my complete report on the best free underground sites on the net.
> Read it, and gain the inside dope that only the savy netizen is privy to.
>
> This notification is paid for by the non-
> profit group of Citizens for a better net
>
> Collen Farben & Staff
> Working to bring out the best of the net.
> (Non-profit sponsors welcome.)
>
> Note: You'll not hear from me again, get your copy of the free report now.

4294. Re: FT-900AT vs IC-706 - Opinions Sought ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <3310FECF.7E6E@ix.netcom.com>
Source record: 203905
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

David Feldman wrote:
>
> In article <33113288.2381@itl.net> Geoff Brown <equinox@itl.net> writes:
> >> I am looking to replace my current HF rig (FT-902DM) with a modern
> ...
> >> Any comments or opinions would be gratefully received.
> >>
> >> - Martin.
>
> >--
> >We have been trading over 21 years in Jersey in Amateur Radio and domestic
> >Video/TV, we are the ONLY authorised dealers in the Channel Islands of
> >Yaesu, Icom and Kenwood products.
> >We specialise in Exports to the rest of Europe and use the UPS express
> >delivery service.
> (lengthy advertisement snipped).
>
> Well, that rates as one of the most USELESS followups I've seen lately on
> a clearly specific question of equipment.
ONLY someone like GEOFF BROWN would post an advertisement like that.
SHAME ON YOU GEOFF BROWN !!!! The NEWSGROUP IS NOT FOR ADVERTISING!!
signed , AMERICAN CROCK

4295. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <33112BC9.49C7@bellsouth.net>
Source record: 203906

Casey wrote:
>
> On 22 Feb 1997 20:35:31 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
> >
> >With Pork Butt attending the Orlando HamCation last weekend, things were
> >unusually quiet on "THE ZOO" both Saturday and Sunday evenings. However,
> >there was some eruption of combative activity earlier tonight. The topic
> >of tonight's battle was "WHO'S JAMMING WHO?" Donnie was blaming Polly for
> >Al's actions and behavior on the frequency. Polly then blamed Donnie for
> >blaming Polly for jamming when Polly was not jamming because Polly was
> >being jammed while someone else was doing the jamming and...well, you get
> >the idea.
> >
> >Usual high-level noise floor underneath the main "participants",
> >consisting mostly of bodily function noises, mild profanities, and rock
> >music.
> >
> >And the hits just keep on coming...
> >
> >
> >-Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Radio Personality since August, 1983
> > Scanner Freak since portable radios with "Police Band" were high-tech
> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/
> archive-no: yes
>
> Idiot. Shut up.

Like he said drew,shut up.

4296. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <3311386D.23E0@pacbell.net>
Source record: 203907
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Jeffrey Herman wrote:

> P.S. I'd say it's about time to petition manufacturers to design
> amateur-only radios; the major benefit would be better performance.

Jeffrey's points are sound advice. I doubt the manufacturers will adopt a policy such as this since too many CBers or hams (seems the same now) are always looking to expand the frequency coverage of their radios, even for the flimsiest excuse. For those who are not professional RF engineers and techs: It is poor engineering practice to do this. And as Jeffrey pointed out in his message, price is no justification to do it. If you want to it as an experiment to learn - then do it. But remember that performance may not meet industry standards.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4297. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5eq7s0$eh8@nerd.apk.net>
Source record: 203908

>Hello Bill,
>
>Maybe I have been inactive too long, but what are "FREEBANDERS" and
>where do they operate?
>
>73,
>Bill K0OWO

A "freebander" a pirate station that carries on 2-way communicaitons with other such stations outside of the ham and CB bands. They're found between 11 and 10 meters, from 27.405 to 28.000 Mhz. 7.415 Mhz was a popular hangout for freebanders a few years ago, as well as shortwave pirate broadcast stations. I believe the term comes from the fact that they operate in free portions of the spectrum that aren't occupied/allocated by any legal station or service.

Tom - N8ECW

4298. VON/VoIP Industry Conference

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Pulver.Com Conferences" <von97@pulver.com>
Message-ID: <3310E94A.4BD0@pulver.com>
Source record: 203909

Voice on the Net - Spring '97
http://www.pulver.com/von97/

April 1 - 3, 1997

Ritz-Carlton Hotel
San Francisco, CA

---
a pulver.com conference

"The Voice of Telephony on the Net -
shaping the VON industry since its inception"

SPONSORS: Microsoft * Compaq * Lucent Technologies * Intel

April 1-2 April 3
Conference Workshops

WHO SHOULD ATTEND?

CEOs, Presidents and Managing Directors of companies implementing VON technologies; PTTs, PTOs, RBOCs, LD/IXCs; Internet Access/Service Providers; Telecommunications companies, resellers; software companies; PC manufacturers; Venture Capitalists, Investment Bankers, Management Consultants.

KEYNOTES: April 1 & 2 include:

Vint Cerf, MCI Telecommunications
David Farber, University of Pennsylvania
Ron Vidal, MFS Worldcom
John Ludwig, Microsoft
Mike Po, Netscape
Joe Mele, President, elemedia
George Favoloro, Compaq
Neil Starkey, DataBeam Corp, IMTC
Colin Harrison, IBM Zurich
Denis Aull, Lucent Technologies
Mark Fisher, Pacific Bell
Scott Adams, creator of Dilbert

BREAKOUTS: April 1 & 2 include:

Internet Telephony Forum

Review of Current Technology Issues
Effect of Internet Telephony on Business

NextGen Telephony
Fax over IP: Corporate Internet Solutions
Patents & Speech Coders
Internet Telephony & Consumer Entertainment
Business Opportunities

Webcasting

Streaming Technologies & Trends / Issues
Developing Audio/Video Content
Realities of Net Broadcasting
Content Push/Pull: NextGen of Content Delivery
Business Conferencing

Regulatory

Access Charges
Internet Telephony as a Global Norm?
Local Loop Alternatives: Promise or Reality?

WORKSHOPS - April 3

Post conference workshops will be offered to conference
delegates. See the website for additional details and fees.

LUCENT * COMPAQ * DATABEAM's H.323
* INTERNET TELEPHONY GATEWAY WORKSHOP *

HOW TO REGISTER (and for more information):

Online - http://www.pulver.com/von97/

Phone - 800.798.2928
408.354.3569 (Outside the US)

Fax - 408.354.2571

Mail - pulver.com
20 N. Santa Cruz
Los Gatos, CA 95030

Email - von97@pulver.com

4299. Free to all Radio Amateurs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Al & Denise Waller <al@qsl.net>
Message-ID: <3310E01F.755E4DA5@qsl.net>
Source record: 203910

Dear Fellow Amateur,

An Internet Web Server devoted entirely to Amateur Radio and associated hobbies.

If you would like a home page of your own or for your Radio Club it's absolutely FREE and will always be FREE.

This is my private computer system with the Server on a T1 hi-speed network. It's a hobbie for me
just as Ham Radio is and I'm glad to share my system with everyone.

This is what you'll get:

E-mail account that you can use locally or have forwarded to your regular account

Example: K3TKJ@qsl.net , NE3Y@qsl.net , YOURCALL@qsl.net

FTP privleges

Telnet privlege (after you convince me you need it)

Your own personal Web site....Try these working pages now.

http://www.qsl.net
http://www.qsl.net/k3tkj
http://www.qsl.net/kc8eds
http://www.qsl.net/ve7fym
http://www.qsl.net/n3wdl

Here are the rules:

1) NO COMMERCIAL USE!

2) I'm not going to write the page for you. Isn't it time you learned something new?

3) You have an Amateur License.

That's it.... If you want to try it signup at http://www.qsl.net

Need more info? E-mail: k3tkj@qsl.net

73,

Al Waller K3TKJ
Laurel, Delaware

4300. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5epu24$ed9@news.Hawaii.Edu>
Source record: 203911
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Carl R. Stevenson <carl@ais.net> wrote:

>Carl - wa6vse
>carl@ais.net
(tech+ for 20+ years)

>p.s. I've decided to start "signing" selected postings with PGP to prevent
>the
>forgeries and alterations thereto that various pro-coders have created in
>the
>past

You mean the "(tech+ for 20+ years)" (see above) that I place *after*
your sig? That's no forgery or alteration, Carl. If I place a ">" prior
to it, then it certainly would be an alteration.

I append it due to your strange attempt to associate code ops with folks
who don't know how their radios operate, yet you claiming to be a state-
of-the-art engineer still hold an entry-level license after two decades.
I'm not the only counter-example (code op and builder) to prove your
claim false; most of the guys on the QRP list are also in that same
catagory.

You still haven't answered my long-standing question: What radios do
you operate on the air that you've built yourself? No fair scolding
the amateur community for not building if you yourself don't build.

Speaking of altering posts, why is it you alter my headers? You
constantly delete the "Followup-To: rec.radio.amateur.policy"
line I add to my header. Bad boy.

Jeff KH2PZ

4301. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5epuh6$em1@news.Hawaii.Edu>
Source record: 203912
Cross-posted to: alt.support.divorce,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

```
>AUTHOR PROFILE: Burt Fisher <burtfisher@geocities.com>
>
>177 unique articles posted.
>Number of articles posted to individual newsgroups (skewed by cross-postings):
> 69 rec.radio.amateur.misc
> 51 alt.support.divorce
> 35 rec.radio.amateur.digital.misc
> 4 ne.weather

Oh geez, now Burp's flaming the weather, too?
```

4302. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eq06d$fi9@news.Hawaii.Edu>
Source record: 203913

In article <330DFFBA.69BB@hotmail.com>, Editor <ftn@hotmail.com> wrote:
>Maybe I have been inactive too long, but what are "FREEBANDERS" and
>where do they operate?
>73,
>Bill K0OWO

Hi Bill - They're CBers who illegally operate in the "no man's land"
between 11 and 10m, using altered amateur or CB gear. My freq'y
chart shows:

26960 - 27410: Citizens band
27410 - 27540: Land mobile
27540 - 28000: Government

so if they had any intelligence they'd remain well below 27540.

The major problem for us is that they spill out onto 10m.

They also "freeband" elsewhere on HF; years ago there was talk
on rec.radio.cb of large numbers using 5 MHz frequencies; the
frequencies one fellow had advertised happened to also be the
over-water air-to-ground aircraft channels. He seemed to be
offended that anyone would dare tell him he couldn't/shouldn't
operate there. (Are you listening, Drew? Do you still think of
these guys as your heros?)

73,
Jeff KH2PZ

4303. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <33251448.40798592@news.cyberhighway.net>
Source record: 203914
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <330EFED7.20D0@geocities.com> Burt Fisher <burtfisher@geocities.com>
>writes:
>>
>>--
>--
>> I may not always agree with what you say. But I will defend to the
>> death your right to say it.
>>
>>--
>--
>>
>>The above quote clearly does not apply to Packet SYSOPS, does it?
>
>The right of free speech comes as a bundle with the responsibility of
>free speech. Since you demonstrate little responsibility yourself it
>would appear that packet sysops are forced to take responsibility. The

The BBS for which I'm a co-sysop has been on the air for about 8
years, and in all that time we have never locked one legitimate ham
out of the BBS for any reason. We've handled dozens of Burt's
rantings, as have all the upstream SysOps, obviously. Burt loves to
tar hams with a broad brush, but he gets more on himself than he does
on others.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4304. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3322f013.31528165@news.cyberhighway.net>
Source record: 203915
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:

>Michael and Jayne Goad wrote:
>
>> I am not sure what your motivation is in backing the little leo's, but I
>> suspect it is financial. What we are talking about here goes way beyond
>> the almighty dollar in my book. I am here to let you and all who read
>> this that we will fight this to the end.
>
>Your suspicions are wrong.
>Fight all you want, it is ATYPICAL of a ham to fight for ANYTHING.

Burt, you're making a fool of yourself. I've fought other hams, the
Forest Service, the BLM, and the FCC. Won most of the battles, BTW.
And I have some fightin' ham friends who've done a bit of fighting for
the hobby, too. Why don't you go back to your lame web page with its
"naked chic (sic)" and your brag picture of you and Slick Willie, and
quit cluttering up these newsgroups with your trolling?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4305. Re: Freiderichshafen Hamfest???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Thomas Krull <df1hx@flux.isys.net>
Message-ID: <m3d8tr36hu.fsf@flux.isys.net>
Source record: 203916

Editor <ftn@hotmail.com> writes:

> Do you know the dates of the Friedrichshafen Hamfest? Or, do you have
> an e-mail address for the D.A.R.C. so I can contact them?

Hi !

The Friedrichshafen Hamfest is supposed to take place
June 27th to June 29th 1997.
The e-mail adress of DARC is: <darchq@t-online.de>

73s es gl,
de Thomas [DF1HX]
--

Thomas Krull df1hx@flux.isys.net DF1HX
PGP Key: 0xC9E74329

4306. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970223001601.TAA04705@ladder02.news.aol.com>
Source record: 203920

William L. Fuqua III wrote:
>
>Freebanders are outlaws. They violate the laws of our country and most of the >thrill they get is from realizing that they are getting away with it.

Wrong. They do it because they desire serious communications no longer available on the "standard" CB band, yet they see no reason to submit to the Morse hazing ritual in order to get a ham license. Also, many of them wish to avoid what they perceive as "cliques" and "stuffyness" which they associate with amateur radio. Very few them make the investment of hundreds of dollars in radios, amps, antennas, etc., just for the "thrill" of "getting away with it."

>Yes, there are a few hams that do not behave well and
> should loose their license.

Quite a few, judging from what I've been hearing on 75m and 14.313 over the past few weeks. I don't know how anybody could listen to these fine members of the amateur radio fraternity night after night and then turn around and condemn the freebanders. Would be hard to keep a straight face!

>Freebanders do not provide any services for their
>country or their community

What "services" are they supposed to provide? Do GMRS users provide "services?" Do VHF marine operators provide "service?" Do Family Radio Service operators provide "services?" Of course not! Neither do the MAJORITY of amateur operators today; only a small minority continue to participate in ARES/RACES and similar services to the community.

>and only interfere with legal operations. They have no standards for their
> equipment or for station operations.

Largely untrue. There are a select few who, admittedly, bootleg their modified radios on 10 meters. There are also a few who run their amps wide open and splatter all over 10 meters. But there are "bad apples" in every bunch. Some of these guys on 75m are reportedly running about 8,000 watts of illegal power and splattering all over the band. The majority of freebanders have enough knowledge and common sense to operate their radios correctly and are extremely careful not to cause interference to nearby ham operators. Again, we're not talking about someone buying a Cobra 19-Plus for $35 at Wal-Mart here; by the time you've invested hundreds of dollars in a decent freeband station, most operators have enough knowledge and respect for the radio to operate it correctly.

>In fact they often screw up equipment.
> I bought a FT-707 (a 100 watt HF transceiver) sometime ago
> that I discovered was used by a freebander. It took
> weeks to straighten it out. The first thing I did
> was to remove the crystals for 27to 28 MHz. Re-soldered
> numerous bad solder joints. And re-aligned the radio.
> The transmit ALC was made inoperable and caused it to
> produce splatter for hundreds of KHz. The output meter
> calibration pot was set to indicate it was producing
> 200 watts output.
> I repaired it and sold it to young a beginning ham
> for less than I had paid for it.

Again, there are a few bad apples...and no shortage of "golden screwdrivers" out there. There are also a lot of freeband stations that have been set up correctly by licensed technicians who hold commercial and/or amateur licenses!

> Freebanders are a dangerous lot and if I ever locate
> one in my community I will report him even if he has
> a ham license.

With all due respect, what are you going to do about it? The FCC could care less these days. Unless someone's running 5KW out of their house and interfering with commercial broadcasters or some Congress-critter's television reception, the chances of them even being CONTACTED by Uncle Charlie are between nil and none. Here in Orlando, there are several kilowatt-plus CB stations who congregate nightly and use 26.815 for a "home channel." They've been there for years, every night, loud and proud. Nobody cares. We also have no fewer than THREE FM pirate broadcasters in town. One even puts their address and phone number in the YELLOW PAGES. Again, nobody cares. I work as a commercial broadcaster; I know for a fact there have been SEVERAL complaints by the well-funded broadcasters whom these illegal pirates are competing with, yet nothing happens. If the FCC isn't concerned with them, they certainly don't give two you-know-whats about 11-meter freebanders.

>In fact, it is worse if the freebander is a ham.
>Then he is a ham operating out of band the band limits.

We can agree on that much, at least. Which brings up another interesting question that I've always wondered...since the majority of freebanders are now using modified "amateur radios" (2510, 2950, Emperor, etc.) and so-called "wideband amateur HF amplifiers", why are they always referred to as "illegal CB'ers", "CB outbanders", or "bootleg CB'ers?" Would they not be more appropriately described as "bootleg ham operators?"

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4307. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970223011100.UAA14950@ladder02.news.aol.com>
Source record: 203921

>I suspect you are a ham in the tradition of KV4FZ, that notorious
>personality of the (14.313 MHz) airwaves.

Herbie is great! The Stump-Jumper gang even wrote and performed a song in
his honor! Next time you're on 14.313 or 3.8945, put in a request for
"Oh, Herbie" and see what happens :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4308. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: packer@cais.cais.com
Message-ID: <5eo6j1$dth@news2.cais.com>
Source record: 203922
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

In article <330f2992.1745216@news.concentric.net>,
Gary <garyn@concentric.net> wrote:
>might give you away .... why do I think this posting has *bad*
>intentions ???????

Aw, c'mon...I just want to patronize Dutch prostitutes...
Was reading an article in the New York Times yesterday
about the trend toward video surveillance in the streets
of Amsterdam's red-light district.

--
========== http://www.cais.net/whatnews/whatnews.html =========
========== Nine days of news at a glance =========

4309. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970223011300.UAA15285@ladder02.news.aol.com>
Source record: 203923

>Laws differ in different parts of the world. In the UK possession of an
>amateur tranceiver is legal whether the owner has an amateur license or
>not. Totally legal. In fact you can buy them over the counter with no
>questions asked. Using it is a different question.

Ditto for the US. Type-acceptance is not required for an amateur
transmitter.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4310. www.hamradio-online.com: The World's Leading Amateur Radio Web Site Read in 63 Countries

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5eo5od$22u@kanga.accessone.com>
Source record: 203924
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.policy,rec.radio.amateur.homebrew,aus.radio.amateur.misc,aus.radio.amateur.digital

Ham Radio Online at http://www.hamradio-online.com is the world's leading amateur radio web site, read in 63 countries around the globe.

If you have not checked us out, stop on by and enjoy. There is always something new. We probably have more Amateur Radio "content" (articles, news, propagation reports and charts, disaster communications situation updates, photos and more) than any other Amateur Radio web site in the world. Hundreds of articles in the archives.

If you've been by, check on back and see what's new. We do updates every few days, sometimes every day depending upon our time.

We run Ham Radio Online as a self-funded, no ads web site devoted to radio communications and telecommunications topics. In spite of our professional appearance, we run the web site as a hobby.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4311. Fort Collins, CO freq page

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: drranu@holly.ColoState.EDU
Message-ID: <5eo22n$2rou@yuma.ACNS.ColoState.EDU>
Source record: 203925

I have posted a web page which lists some frequencies in Fort Collins,
Colorado to monitor.

http://holly.ColoState.EDU/~drranu/freqs.html

Also, from a recent road trip, I have a list of 2m repeaters between
Fort Collins, CO and Saint Louis, MO via I-25 and I-70 for anyone
else's up and coming road trip.

http://holly.ColoState.EDU/~drranu/i-70rptr.html

--
-Emarit Ranu drranu*NO*@holly.ColoState.EDU*SPAM*
Electrical Engineering, All generalizations are bad.
Colorado State University Who is John Galt?
_·_ __· _____ _·_· __·_

4312. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: shnews@laser.net
Message-ID: <330e0b0f.1012251@news1.laser.net>
Source record: 203926
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Fri, 21 Feb 1997 10:32:23 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

I still don't know how anyone can "teach" broadcasting.

sean hall/W1SWH

4313. Need: Control Box for Hy-gain HDR300/A

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Richard Gillani <tbolt@ix.netcom.com>
Message-ID: <5eobh1$j6i@dfw-ixnews7.ix.netcom.com>
Source record: 203927

I Need a control box for a Hy-gain HDR-300/A Rotator. Please E-Mail me if you can help;
Rich; tbolt@ix.netcom.com

4314. ARX-270 NEEDS PARTS/ CUSHCRAFT stuck their nose up at me.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <5eoed0$fhg@hera.ia.net>
Source record: 203928

I have two week old antenna hit by lightning!

Cushcraft refuses to sell me new parts. CUSHCRAPT will not even

give me the Capacitance values to produce my own.

Can anyone out there help me with parts or values.

I think Caps are called VO1'S

Thanks for interest,

Jack Kovar
K0VAR

4315. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <Km6DzwUN3veT091yn@bctv.com>
Source record: 203929
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

In article <5emrhq$ej5@news2.cais.com>,
packer@cais.cais.com (Charles Packer) wrote:
[Could a practical, portable device be designed that would
[detect hidden video cameras nearby?

Yep.

[Could a device be designed that would jam them?

Yep.

Am I gonna tell you how? Nope! ;)

4316. Re: MARS/CAP: who qualifies?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <Yt6DzwUN3vcO091yn@bctv.com>
Source record: 203930

In article <01bc2083$8f04eac0$3308aacf@viking.add-inc.com>,
"Viking" <viking@add-inc.com> wrote:
[Is there a minimum CW qualification or FCC license needed to participate in
[MARS/CAP? I hope to be a Tech-plus really soon, hopefully at 13wpm but I
[haven't passed it yet so who knows.
[Thanks, Eric viking@add-inc.com

Eric:

There is NO code requirement with CAP communications. There are
minimum requirements that any licensed ham should have no problem
passing, a test primarily having to do with operating procedures and
SOI.

CAP communications are on HF, VHF and Aviation bands, in voice and on
Packet.

CAP, as part of the Air Force, is regulated by NTIA rather than the
FCC. CAP traffic is not carried in the ham bands, even by licensed
hams, as part of that separation of powers.

In addition to the test, you also of course must be a CAP member.

Find out more by checking out the Web page (www.cap.af.mil), which
have a a Unit Locator to help you find your closest squadron.

1LT Keith Wood
205th CAP SQ
AZWG CAP

4317. PASSED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: wolfe@unidial.com
Message-ID: <330fc47a.487403@news.unidial.com>
Source record: 203931

Ok...it happened. i passed.....I went for my novice and endied up taking the 13 wpm test. I passed the 13 and took the elemet 2 for novice. So I am ahead of the game and will be upgrading no later than may.

4318. Operating Achievement Plaques

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: ASPW25E@prodigy.com
Message-ID: <5eoie2$2db4@usenetz1.news.prodigy.com>
Source record: 203932

Engraving services for amateur radio operators
http://www.zebra.net/~sebring/

4319. QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <5eomaa$moa@usenetz1.news.prodigy.com>
Source record: 203933

Colorful and affordable QSLs. View them at:
http://www.zebra.net/~sebring/

4320. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: subs@ro.com
Message-ID: <330fdb1d.116345983@news.ro.com>
Source record: 203934

On 22 Feb 1997 20:35:31 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>
>With Pork Butt attending the Orlando HamCation last weekend, things were
>unusually quiet on "THE ZOO" both Saturday and Sunday evenings. However,
>there was some eruption of combative activity earlier tonight. The topic
>of tonight's battle was "WHO'S JAMMING WHO?" Donnie was blaming Polly for
>Al's actions and behavior on the frequency. Polly then blamed Donnie for
>blaming Polly for jamming when Polly was not jamming because Polly was
>being jammed while someone else was doing the jamming and...well, you get
>the idea.
>
>Usual high-level noise floor underneath the main "participants",
>consisting mostly of bodily function noises, mild profanities, and rock
>music.
>
>And the hits just keep on coming...
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
archive-no: yes

Idiot. Shut up.

4321. Re: Ford Explorer & Expedition

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: kf0nf@aol.com
Message-ID: <19970223064601.BAA16960@ladder02.news.aol.com>
Source record: 203935

I work at the Kansas City Assembly Plant for ford. We build Ford trucks f150 and the contour. The computers that are installed are in RFtight enclosures. In other words the computers are shielded from rf with aluminum boxes that are rf tight and would be very surprised if the transmitters would effect them in anyway.

4322. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <33101B8A.790F@ibm.net>
Source record: 203936

Carl R. Stevenson wrote:
>

> It seems to me that most of the pro-coders are Walter Mittys ... dreaming
> about how they'll "save the day" ... while the Tech Pluses (and more
> recently code-free Techs) are the ones who do the bulk of the actual
> emergency comms ... since most is VHF/UHF FM and packet now ...
>
> Carl - wa6vse
> carl@ais.net

Well said, and charitably too. In fact, I question whether the pro-coders really believe that Morse Code will ever play much of a role in emergency communications. After all, it never has. I have participated (as a bit player only) in emergency communications both on HF, VHF, and as a member of the Armed Forces. Never, not once, not one time, was Morse Code ever used. The best the pro-coders seem to be able to come up with are anecdotes about WW2 ships at sea (ships are abandoning Morse), old chestnuts regarding Vietnam POWs tapping messages on their prison walls (it wasn't Morse, by the way), and scenes from Independence Day (where Extra Class hams save Earth from Alien invasion using "old Morse Code."

--
-
Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"Bill Clinton is a bore, and will always be a bore." -- David Brinkley
---

4323. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <33101C50.775F@ibm.net>
Source record: 203937

Leigh wrote:
>

> HF conditions are considerably more variable than VHF. With marginal HF
> propagation or a low power rig, or a damaged antenna, communication with
> CW is often possible when SSB voice comms are unreadable. PACTOR and
> CLOVER are supposed to be fantastic under weak-signal HF conditions, _BUT_
> most HF rigs don't have a multi-mode TNC and monitor attached. A simple
> CW key can always be jury-rigged, IF the operator has a little CW fluency.
>

Name me one time, one disaster net, where CW was actually used in the
fashion you describe. You try to compare Morse Code to CPR. But CPR is
used somewhere, effectively, every day. Morse Code is used so seldom
for disaster communications (never, in my 30 years of hamming) that its
adherents can usually not name one time where it was ever used for
anything except recreation by hams. Non hams, in recognition of this,
have just about 100% abandoned Morse.

--
-
Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"Bill Clinton is a bore, and will always be a bore." -- David Brinkley
---

4324. ANARTS RTTY News Bulletin 944 2 February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5ep4ro$527@eram.esi.com.au>
Source record: 203938
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

Apologies if you saw this before; I had a major disk crash... - DH

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 944 2 February 1997

This is the Australian National Amateur Radio Teleprinter Society

with our weekly RTTY broadcast. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

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Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 944 2 February 1997

ANARTS MEETING

There will be a meeting of the Society next Friday evening at

7.30 pm in West Lane Cove. Items to be discussed include the

Wyong Field Day and possible problems in disseminating news of

the ANARTS Worldwide RTTY Contest with news of the demise of

two magazines in the digital field - the Digital Journal and

SARTG Newsletter.

Come along and share your views. Contact Col VK2CTD QTHR or ring 9427 0530 a/h.

Silent key

I have been advised by Glen vk6iq that the highly esteemed member of our RADIO AMATEUR OLDTIMER GROUP Passed away Monday night at approx 7-00 p.m. R.I.P. Fred your many years of PAIN are no more..

The Funeral notice will appear in Thursdays West Australian Newspaper giving FULL details of the arrangments. Present information to hand is that it will be a Burial Service at Karrakatta Cemetery Friday afternoon , as yet the time has to be determined .

All VK6 R.A.O.T.C. Members and Friends are requested to attend and pay their last respects to one of our Radio Pioneers and a FRIEND to all who new him .

Vale VK6FH. De Clem VK6CW.

Col's Column

This week we continue with the ''Early Telegraph''. Starting with a giant, Joseph Henry. His story is quite a long one and it will probably take 3 or 4 weeks to relate. These early experiments fascinate me, without them we would not now be getting excited about the Heard Island Dx-expedition and the like. If you miss receiving the cast any Sunday and miss these notes, make sure you catch it on Packet Radio addressed to RTTY at VKNET.

Joseph Henry was a cultured and unassuming man who carried out some remarkable experiments of great value to the Telegraph

and indeed to Electrical Engineering. Henry has been pretty much neglected by Scientific Historians, even in America, his own country. This despite the fact that his work was successful and of the greatest value. He did not patent any of the apparatus he developed and was reluctant to publish the results of his experiments. Because he delayed publishing his work on Electromagnetic Induction, he was beaten to it by the Englishman Michael Faraday, thus losing for American Science the great honour of this fundamental discovery.

In 1826, henry witnessed a lecture by J.F. Dana. The lecture concerned an electromagnet constructed by William Sturgeon (England 1783-1850). The magnet fired Henry's imagination and he condtructed an improved model with increased magnetic power. He insulated the wire, instead of the Core as Sturgeon had done. In this way he was able to use many closely wound turns of wire in several layers. Henry wound the wire at nearly right angles to the core, thus utilising the magnetic field of the current to the full. He exhibited his electromagnet at the Albany Institute N.Y., where he was a Professor. His experiments with this apparatus was not published till 1831.

Finally for this week, to provide power for his equipment, Henry carried out experiments with batteries consisting of many cells in series, that is, he connected Zinc to Copper, Zinc to Copper and so on, the 'free' Zinc and the 'free' Copper in the two end cells being the terminals of the battery. We now know that such a battery has a high voltage and a high resistance, Hentry called it an ''Intensity Battery''. On the other hand he tried using a single cell in a big container with one large copper and one large Zinc plate. This he called a ''Quantity Battery". We now call it a low-

volage, low resistance cell. These batteries had a profound influence upon the Telegraph both in America and in Europe. Thats all for this week, the next episode gets a little technical, so you have one week to brush up on Ohms law, (and me).

73s DE Col VK2CTD.

MEMORY IN MINIATURE

A new substance that could multiply computer memory 100,000 (one hundred thousand) times has been discovered by scientists. the find concerns the behaviour of a Molecule sized magnet created from Manganese, Oxygen, Carbon and Hydrogen. If scientists can devise a technology to read and write from the tiny magnet, it will create the basis for a data storage unit one molecule in size. using magnets the size of molecules, it is theoretically possible to store hundres of gigabytes of data in an area no larger than the head of a pin. The announcement was made by researchers at the University of Barcelona, Spain on 28th Jan 1997.

>From the Sydney Daily Telegraph, Weds 29 Jan 1997.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(24 JANUARY - 30 JANUARY)

ISSUED ON 31 JANUARY 1997

SUMMARY

Date 24 25 26 27 28 29 30

10cm 74 73 74 74 73 75 74

A 4 7 15 18 20 8 (8 ESTIMATED)

T 14 16 14 -22 20 -32 -4

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET FROM 24TH JANUARY UNTIL 1000 UT ON 26TH WHEN MINOR STORM LEVELS WERE REACHED, UNSETTLED TO ACTIVE ON 27TH, UNSETTLED TO MINOR STORM ON 28TH, REDUCING TO QUIET TO UNSETTLED ON 29TH. cONDITIONS INCREASED FROM QUIET TO ACTIVE ON 30TH. THERE WERE SHORT PERIODS OF SPREAD F ON ALL DAYS EXCEPT 29TH, WITH SOME SPORADIC E OBSERVED ON 26TH.

FORECAST (31 JANUARY - 06 FEBRUARY)

SOLAR: VERY LOW

GEOMAGNETIC: MAINLY QUIET, WITH UNSETTLED TO ACTIVE PERIODS POSSIBLE DURING 5TH TO 6TH FEBRUARY.

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES.

Courtesy IPS Radio and Space Services.

RTDX0124 RTTYDX

VK2SG RTTY DXNOTES FOR WEEK ENDING 24 JAN. 1997 (BID RTDX0124)

This is the last weekend for VK0IR. After Heard Island, you will have an opportunity to put St. Peter & Paul Rocka into your RTTY log. See note below. P.S. Heard Is had 80,673 logged QSOs according to the Heard Is Listserver.

Our information this week came from DJ3IW and the Central Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ Packetcluster, IK1HSR, OH2BUA, W5KSI, WB2CJL, WX5L, ZS5S and the Minnesota DX Packetcluster Network.

Friday 17

0732-14078 VK0IR

0843-14083 A92GE

1332-14081 US0HZ

1345-14233 HA5BSW SSTV

1349-14089 VK6APW

1405-14085 VU2RCT

1410-14235 4Z4UT SSTV

1547-14080 VK0IR Wkg EU

1734-14080 VK0IR

1905-14080 VK0IR

1913-14083 9Q5PA

1928-14083 3DA0CA

2023-14083 VK2KM

2315-14079 LU7DID/Y

Saturday 18

0029-14082 VK0IR

0242-14082 VH0IR

0742-14083 OD5NJ

0753-21082 XU2FB QSL via N4JR

0837-14082 EK6OCM

1016-14085 OY4TN

1149-7043 VK3NQ

1239-14080 A71A

1326-14085 T9/WA5IQK

1345-14091 UA6JBQ

1428-14086 ES7FQ

1441-14086 YB5NOF/8

1512-14083 OD5NJ

1518-14088 HA/W0YR

1547-14079 8Q7QC

1600-14089 OY4TN

1717-14080 9Q5PA

1720-14085 ZS8IR

1725-14081 ZS1NQ

2324-14086 VP8CKN

2335-14089 CX8DX

Sunday 19

0236-7038 LU8RM Amtor ARQ

0549-14085 XU2FB

0746-14082 EK6OCM

0824-14085 RN1NE

0911-14086 TA2IO

0926-14084 YB2CPO

0950-14085 S79MAD QSL via GW5WVO

1038-14090 7X2RO

1209-14089 OY4TN

1328-14088 UT0ZZ

1523-14085 UA2CZ Kaliningrad

1529-14082 OD5NJ

1614-14081 VK0IR QSX up

1627-14080 VK0IR

1639-14078 VK0IR PACTOR QRM

1656-14080 S0RASD

1715-14081 9G1UW

1717-14075 VK0IR

1808-14081 OD5NJ

1826-14083 EA8RA

1834-14083 9Q5PA

1916-14082 GW3YDX

1949-14092 5Z4FN

1956-14088 EA9JZ

2014-14087 TI5AER

2237-14087 9Q5PA

Monday 20

0003-14082 LU4EMT

0532-14079 VK0IR QSX up 5 exactly

0611-14079 VK0IR

0725-14079 VK0IR

0752-14084 OD5NJ

1131-14084 OY4TN

1307-14087 9A3FT

1331-14088 T9/WA5IKQ

1337-14089 TA2IO

1617-14085 ZS8IR

1739-14083 9Q5PA

1815-14078 VK0IR

2330-14080 VK0IR

Tuesday 21

0025-14080 VK0IR

0125-14086 VP8CKN

0140-14086 HF0POL South Shetlands

0922-14078 V51GB

1312-14089 OY4TN

1651-14085 XT2DP

1739-14087 EA9JZ QSL via POB 330, Melilla, via Spain

2156-14081 VK0IR

2326-14081 VK0IR

Wednesday 22

0001-14081 VK0IR

0047-14082 HF0POL

0142-14085 CE3GN

1336-7031 S79MAD

1355-14082 UT2UF

1403-14088 OY4TN

1547-14084 9A3FT

1707-14087 EA9JZ

2229-7036 T77WI

Thursday 23

0043-14080 VP8CKN

0259-14080 VK0IR

0500-14080 VK0IR

1009-14083 A71BH

1328-14080 VP2EBR

1337-14083 UA1WER

1337-14086 RZ3AZ

1340-14228 HA5CAR SSTV

1355-14083 XE3ARV

1357-14085 VK6APW

1407-14288 EA8IT SSTV

1635-14080 VK0IR

notes of Interest:

ST. PETER & ST. PAUL ROCKS, PY0 - The RTTY equipment sent by Randy, WX5L, to Karl, PS7KM, has been received, Karl has hooked it up to his TS-50S and checked it out on the air with VP8CKN. The DXpedition will arrive at the Rocks around 5 February after a 4-1/2 day boat ride.

Karl, PS7KM, will operate as ZY0SK on SSB/RTTY. QSL to CBA.

Tino, PT7AA, will operate as ZY0SG on CW. QSL to CBA. They plan to stay on the island 2-3 weeks.

The VK2SG RTTY DX NOTES are also available on Internet at reflector digital-dx(at)st.rim.or.jp . See also the OH2BUA WebCluster at URL http:www.clinet.fi/jukka/webcluster.html

For next week's bulletin send your bandpass ansd notes of Interest to Luciano I5FLN at ZS5S.ZAF.AF

73 es good hunting

de Jules W2JGR at W5KSI.(hashsign)NOLA.LA.NA

ARLD004 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, Stephan, N2MAU, 425DX News, the DXNS and Contest Corral from QST. Thanks to all.

VIETNAM, 3W. Rolf, SM5MX, is QRV as XV7SW and has been working the US West Coast on 160 meters. Please note that 1827 kHz is his only permitted frequency. He will be QSX on 1824 kHz. QSL to SM5MX.

MADAGASCAR, 5R. Maurizio, 5R8FH, is a lay missionary in Madagascar and is active on 20 and 15 meters. QSL via I1PIN.

ANTARCTICA. ZL5ANT is reported QRV from Scott Base on 40 meter CW around 1600 to 1700z. 8J1RL is QRV on 40 and 20 meter CW from Showa Base. CE9OH is QRV from O'Higgins Base at 2300 to 0200z.

INDONESIA. Tjok, YB0RX, states the IOTA Dxpedition to Tukang Besi Islands has been rescheduled for March 1997. They will use the callsign 8B8WI. 8B8KB, worked on 40 meter CW and other frequencies, was a PIRATE.

A tidbit from

The Ohio/Penn Dx PacketCluster

DX Bulletin No. 289

OH0, ALAND ISLAND. From January 31st through February 2nd, OH1NX, OH1NYP, OH1TX and OH2BH (returning from his XX9TR operation this past weekend) will activate OH0NYP on 160 meters. The variety of other callsigns may be heard on the higher bands. The 160 meters station will transmit 1825 kHz, especially focusing on the JA and U.S. openings.

Also, members of the Contest Club Finland will be working CQ 160 Meter Contest as OH0AM from Aland Islands. They are especially looking for the USA and Japan with their new antenna. Operators are OH1EH, OH1MDR, OH6EI and OH6YF.

Outside the contest, Harry, OH6YF, will be looking for the WARC band QSOs as OH0MYF.

COMING EVENTS

FEBRUARY 8-9TH CQ WW RTTY CONTEST

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA

at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

Email address for the President is :

colin.davies(at)dse.com.au

or cdavies(at)sunink.com

73s de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6

Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4325. ANARTS RTTY News Bulletin 945 9 February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5ep4s7$52f@eram.esi.com.au>
Source record: 203939
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

ANARTS News Bulletin 945 9 February 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty broadcast. We transmit each Sunday on the
following frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

A.N.A.R.T.S. News Bulletin 945 9 February 1997

COLS COLUMN

YOU WILL RECALL LAST WEEKS EPISODE REGARDED JOSEPH HENRYS
EXPERIMENTS WITH ELECTRO MAGNETS AND 'INTENSITY' AND
'QUANTITY' BATTERIES. HE CONNECTED A LARGE SINGLE CELL
'QUANTITY' BATTERY TO AN ELECTRO-MAGNET THAT HAD JUST A FEW
TURNS OF WIRE. BECAUSE THERE IS LITTLE RESISTANCE IN THE
BATTERY AND IN THE WINDING A HEAVY CURRENT FLOWED, PRODUCING A
POWERFUL MAGNET, FOR THE HEAVY CURRENT MADE UP FOR FEW TURNS
OF WIRE ON THE MAGNET.

IF ONE HAD AMPLE SUPPLY OF WIRE AND INCREASED THE NUMBER OF
TURNS, THE CURRENT WOULD BE REDUCED DUE TO THE EXTRA
RESISTANCE OF THE WIRE. AS MENTIONED ABOVE THE RESISTANCE OF
THE BATTERY IS SMALL, SO ALL THAT WILL AFFECT THE VALUE OF THE
CURRENT IS THE NUMBER OF TURNS. IF THE NUMBER OF TURNS IS
DOUBLED THE CURRENT IS HALVED BUT THE STRENGTH OF THE MAGNET
REMAINS THE SAME.

THIS IS PRECISELY THE EXPERIMENT THAT HENRY PERFORMED.
REMEMBER WE HAVE THE BENIFIT OF HAVING LEARNT ELECTRICAL
THEORY, HENRY DID NOT. HE CONTINUED HIS EXPERIMENTS WITH A
HIGH VOLTAGE, HIGH RESISTANCE OR 'INTENSITY BATTERY' TO USE
HENRY'S WORDS. HE CONNECTED A HIGH VOLTAGE BATTERY TO A MAGNET
WITH FEW TURNS AND A HIGH CURRENT FLOWED IN SPITE OF THE HIGH

RESISTANCE OF THE BATTERY, IT WAS CAUSED BY THE HIGH VOLTAGE.

SAY A BATTERY HAS A RESISTANCE OF 200 OHMS WITH A VOLTAGE OF 50 VOLTS. IT IS CONNECTED TO A MAGNET WITH A RESISTANCE OF 1 OHM. BY OHMS LAW THE CURRENT WOULD BE 50 VOLTS OVER 201 OHMS. IF WE DOUBLE THE NUMBER OF TURNS ON THE MAGNET THE RESISTANCE IS DOUBLED, MAKING THE TOTAL RESISTANCE 202 OHMS. THE CURRENT WOULD BE 50 VOLTS OVER 202 OHMS, HARDLY ANY DIFFERENCE, LESS THAN HALF OF ONE PERCENT.

HOWEVER THE MAGNETIC POWER OF THE MAGNET IS ALMOST DOUBLED BECAUSE THE INCREASED RESISTANCE IN THE WINDING IS VERY SMALL RELATIVE TO THE TOTAL RESISTANCE. HOW FAR CAN WE ADD TURNS TO THE WINDING BEFORE MORE IS LOST THAN GAINED? HENRY'S EXPERIMENTS SHOW THERE IS LITTLE ADVANTAGE TO BE GAINED AFTER THE RESISTANCE OF THE WINDING HAS BECOME EQUAL TO THE RESISTANCE OF THE BATTERY. IN THE WORDS OF MODERN ELECTRICAL ENGINEERS 'THE RESISTANCE OF THE LOAD (THAT IS THE WINDINGS) MUST BE ''MATCHED'' TO THE RESISTANCE OF THE POWER SOURCE (THE BATTERY)'.

HENRY'S DISCOVERY WAS AND STILL IS OF THE GREATEST IMPORTANCE IN COMMUNICATION ENGINEERING AND NEXT WEEK WE SHALL HAVE A LOOK AT HOW AFFECTS HIGH RESISTANCE RECEIVING EQUIPMENT.

THATS ALL FOR THIS WEEK, STAY TUNED, DE COL VK2CTD.

ANARTS AT WYONG

ANARTS WILL BE THERE AT WYONG. COME AND MEET THE COMMITTEE MEMBERS AND ASK THEM YOUR QUESTIONS ON RTTY, AMTOR, PACTOR AND THE OTHER DIGITAL MODES WHICH ARE SO SUCCESSFUL ON HF (AND CAN BE USED ON VHF AND UHF AS WELL).

WE DO NOT KNOW WHERE THE STAND WILL BE, BUT WE WILL MAKE SURE THERE ARE SIGNS TO GUIDE YOU. COME AND VISIT US AT WYONG RACECOURSE OBN 23RD FEBRUARY ON THE OCCASION OF THE CENTRAL COAST AMATEUR RADIO CLUB FIELD DAY.

Summary of Australian and New Zealand Heard Is. Contacts:

Mode SAT 10 12 15 17 20 30 40 80 160 Total

CW 1 1 1 15 30 126 32 23 18 6 253
SSB 4 3 1 23 31 325 0 21 39 0 447
RTTY 0 0 0 0 0 13 0 0 0 0 13
Total 5 4 2 38 61 464 32 44 57 6 713

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(31 JANUARY - 06 FEBRUARY)

ISSUED ON 07 FEBRUARY 1997

SUMMARY
Date 31 01 02 03 04 05 06
10cm 72 71 78 80 81 75 74
A 10 5 10 6 4 5 (11 ESTIMATED)
T 12 6 8 -3 -1 22 28

SOLAR ACTIVITY WAS LOW ON 2ND FEBRUARY, AND VERY LOW
OTHERWISE.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET, OR MOSTLY QUIET, ON 31ST JANUARY, 1ST AND 4TH OF FEBRUARY; QUIET TO UNSETTLED ON 2ND TO 3RD, AND 5TH TO 6TH.

FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES EXCEPT FOR A 30 PER CENT ENHANCED PERIOD DURING LOCAL NIGHT ON 6TH. SPORADIC E WAS PRESENT DURING LOCAL DAWN HOURS ON 2ND, AND SPREAD F WAS REPORTED DURING LOCAL NIGHT ON 6TH.

FORECAST (07 FEBRUARY - 13 FEBRUARY)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED 7TH TO 9TH, WITH A CHANCE OF ACTIVE CONDITIONS DURING LOCAL NIGHT; QUIET THEREAFTER.

FREQUENCIES: MOSTLY NEAR PREDICTED MONTHLY VALUES, WITH A CHANCE OF MILD DEPRESSIONS AFTER LOCAL DAWN ON

8TH AND 9TH.

Courtesy IPS Radio and Space Services.

VK2SG RTTY DXNOTES FOR WEEKENDING 31 JAN. 1997 (BID RTDX0131)

We surely must say tnx to all of VK0IR team for their effort and a special one to Peter, ON6TT for the rtty operation. Surely it has been a record, statistics say 80,673 contact with 2056 qsos on rtty during their stay.
It has been a busy week with the VK0IR operation; really each one must be happy I feel also the west coast guys. But look on sunday 26th it has been reported three different stations on the band all of them listening up; let us hope u have got the right one.....
Our thanks this week go to: ZS5S, W2JGR,WB2CJL, W5KSI, AA5AU, WX5L, KB2ZP, WS7I, ON4BX, PA0HVF, DF2KU, DL7AFV, IK1HSR,I2PKF,I5KG,I5IGQ, I1JQJ and the 425 DX gang, DJ3IW and the Central-Europe DX Cluster DB0SPC the NJ0M Node of Minnesota and the IK5PWJ Cluster.

BANDPASS:
FRIDAY 24

0716-14082 A92GE
0909-14083 FK8FI long path
0928-14082 VK0IR
1119-21085 3DA0CA
1324-14079 XT2DP
1451-14083 YL1XX
1652-14085 9K2HN
1135-14081 VK0IR
1921-14081 9Q5PA
2143-14082 VK2KM
2256-14081 HL5AWS
2315-14083 HF0POL

SATURDAY 25
0017-14082 HF0POL
0130-14081 VK0IR qsx up 5
0451-14081 LU8ERR
0553-14084 LW9DHU/D
0600-14082 VK0IR
0805-14081 OD5NJ
0815-14082 VK0IR
1246-14082 VU2OXX
1253-14085 J28JY
1308-14088 XE3ARV
1319-14084 3B8CF qsx up 5
1319-14083 ES7FQ
1335-14082 A45ZX
1338-14084 A41KT
1410-14081 A92GE
1426-14086 OD5PL
1431-14086 FG5GI
1433-14081 9X4WW
1446-14086 PJ2MI
1445-14088 A71A
1459-14081 9Q5PA
1502-14087 KP4YA
1524-14086 VK0IR
1548-14085 GU0SUP
1921-14083 EA9JZ
2009-14084 FG5GG
2223-14085 XE1CI

SUNDAY 26
0850-14081 EK6OCM
0938-14089 TA2IO
0940-14087 UA0HZ
1050-14084 TZ6FIC
1106-14082 VK0IR qsx up 2
1129-14089 UT7FP
1210-14080 HK4SAN
1243-14084 J28JY

1255-14085 PJ2MI
1243-14084 J28JY
1323-14082 OY4TN
1331-14088 EU1DX
1355-14086 UT5DX
1359-14081 IS0VBH
1431-14081 J41AG Special card via SV1CIB
1445-14083 V85GA
1519-14083 HK3SGP
1612-14084 UA2FP
1656-14081 4L1BR
1707-14080 VK0IR qsx up 5
1709-14081 A61AN qsx up 4
1733-14087 9X4WW qsx up 5-7
1814-14087 GI0UJG
2141-14085 ZD8DEZ
2154-14081 FG5GG
2234-14088 HK4SAN
2308-14085 HL5AWS
2322-14083 CX8DX

MONDAY 27
0020-14083 CX8DX
0023-14081 VP2EBR
1555-14084 IS0QDV
1718-14082 S79MAD Qsl via GW0WVO
2315-14085 PJ2MI
2318-14082 FO5OP
2344-14081 HL4AWS

TUESDAY 28
1202-14088 J28JY
1205-14086 J41AG
1333- 7031 S79MAD
1901-14086 WP4Q

WEDNESDAY 29
0738-14069 5X4F Pactor
1516-14085 3B8CF
1628-14084 OD5NJ

THURSDAY 30
1551-14084 OD5NJ

NOTES OF INTEREST:

BARBADOS, 8P. AA4NC and K4MA will operate from 27 Feb. to March 4 as 8P9Z on all bands and modes including RTTY. Qsl via K4MA.

ST. PETER and ST. PAUL ROCKS, PY0. Randy, WX5L who has loaned the equipment for rtty, reports that Karl, PS7KM and

Tino, PT7AA will be leaving on 1st February. They hope to be qrv as ZY0SK and ZY0SG starting from 5 February for about two or three weeks.

The VK2SG RTTY DXNOTES are also available on Internet at reflector digital-dx(at)st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/jukka/webcluster.html.

For next week's bulletin send your bandpass to Bob, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA.

Gl de (DX2) Luciano, I5FLN at ZS5S.ZAF.AF

ARLD007 DX news

This week's bulletin was made possible with info provided by Randy, WX5L, Michael, KO7V, Tedd, KB8NW, the OPDX Bulletin, Robert, KE2FB, Joerg, YB1AQS, and Contest Corral from QST. Thanks to all.

CAMBODIA, XU. Robert, KE2FB, is with the US Embassy, and is QRV as XU2FB. He works 80 through 10 meters, using CW, SSB, RTTY, and FM on 10 meters. QSL via N4JR.

BANGLADESH, S2. Hannes, DL3NEO, Mar, DL3DXX, and Joerg, DL8WPX/YB1AQS will arrive in Dhaka on February 2, and will be QRV as S21ZX and possibly S21XY. Activity will be on all HF bands, although emphasis will be on the low bands. QSL both calls to DL3NEO.

TURKS AND CAICOS ISLANDS, VP5. Steve, N9CK, will be QRV as VP5/N9CK from February 4 to 11. Activity will be mainly CW and RTTY. He will also be QRV during the WPX RTTY contest using the callsign VP5CK. QSL to N9CK.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 290. EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, ARRL DX Bulletin, AD1C, K1HT, K3DI, K7BV, KO7V, W7TSQ, K8KS, N8BJQ, KX9X, DL8WPX, EA5KB, F5OZF, F6AJA, PS7AB and ZS5S for the following DX information.

S2, BANGLADESH. By the time you read this, Hannes/DL3NEO, Mar/DL3DXX and Joerg/DL8WPX/YB1AQS should have arrived in Dhaka. Mar and Joerg will stay until February 14th and Hannes until the 17th. Activity will be on all HF bands (sorry NO satellite operations this time). A 20m/66ft Titanex vertical and beverage-parts will be in their luggage. Also included

will be a RTTY modem and other antennas such as a R7, R-7000
and wires.

V2, ANTIGUA. Sean, KX9X, and Matt, NM9H, will be active from
February 12-19th, from the Caribbean super-station V26B. They
will be on CW, SSB, RS-12, and maybe RTTY.

COMING EVENTS

FEBRUARY 8-9TH CQ WW RTTY CONTEST

SAGEM TELEPRINTER PART WANTED

VICTOR VK3BVJ IS LOOKING FOR A 'MODULE BOARD' FOR A SAGEM
TX20 TELEPRINTER. IF YOU HAVE ONE OF THESE BOARDS FOR
DISPOSAL YOU CAN EITHER SEND A MESSAGE TO COL VK2CTD AT VK2WI
WHO WILL PASS IT TO VICTOR DURING THE SUNDAY CAST CALLBACKS.
OR YOU CAN CONTACT VICTOR VK3BVJ QTHR.

ALSO YOU COULD BRING THE MODULE TO THE CENTRAL COAST FIELD DAY
AND GIVE IT TO COL ON THE ANARTS STAND FOR ONWARD RELAY TO
VICTOR.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

Email addresses

Broadcast officer patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

President colin.davies(at)dse.com.au
or c.davies(at)sunink.com

73s de Pat VK2JPA Broadcast Officer
--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4326. ANARTS RTTY News Bulletin 946 16 February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5ep4sc$52n@eram.esi.com.au>
Source record: 203940
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

This is the Australian National Amateur Radio Society with our weekly

Rtty broadcast. We transmit on the following frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

QSL cards can be obtained by :

applying to the Broadcast Officer at the above

address with station identification, bulletin no., date

and the first news item or part thereof. In

Australia include s.a.s.e., if overseas include 1 IRC

for air mail.

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 946 16 February 1997

NEWS FLASH REFERENCE NEXT WEEKS CAST

NEXT WEEKS CAST WILL BE ON SATURDAY MORNING AT 0030 UTC DUE

TO THE CENTRAL COAST ARC FIELD DAY. THE SUNDAY EVENING CAST

WILL BE AT THE SAME TIME AS USUAL, IE 0930 UTC.

COLS COLUMN

THE CENTRAL COAST AMATEUR RADIO CLUB IS HOLDING ITS ANNUAL FIELD DAY ON THE 23RD OF FEBRURARY 1997.

A.N.A.R.T.S. WILL BE THERE AS USUAL. AT THE PRESENT TIME WE DO NOT KNOW WHERE WE WILL BE LOCATED, BUT WE SHALL PUT SIGNS UP FOR YOU TO FIND US EASILY.

THIS YEAR WE ARE PUTTING ON A VISUAL COMPUTER DISPLAY SHOWING WHAT A.N.A.R.T.S. IS ALL ABOUT. THE SHOW CONSISTS OF ABOUT 20 COLOUR SLIDES AND WILL RUN FOR MOST OF THE SHOW. I AM DOWNLOADING A FEW PHOTOGRAPHS FROM THE INTERNET SHOWING OTHER AMATEURS ACTIVITIES AT THEIR FIELD DAYS, ETC. I WILL RUN THEM OCCASIONALLY DURING THE DAY -- ESPECIALLY IF YOU ASK ME.

THERE WILL BE INFORMATION SHEETS SHOWING THE BROADCAST TIMES AND FREQUENCIES, AS WELL AS THE CURRENT A.N.A.R.T.S. OFFICERS WITH THEIR PAKET AND EMAIL ADDRESSES.

COME ALONG AND SEE US AND FIND OUT ABOUT OUR SOCIETY AND PICK UP A MEMBERSHIP FORM WHILE YOU ARE THERE. FEES ARE TEN DOLLARS A YEAR AND THE MEMBERSHIP YEAR RUNS FROM JULY TO END OF JUNE.

AS A CONCESSION FOR THE FIELD DAY, ANYONE JOINING AT THE SHOW OR SHORTLY AFTERWARDS, HAVING PICKED UP THE MEMBERSHIP APPLICATION AT THE SHOW, WILL BE CURRENT MEMBERS UNTIL END OF JUNE 1998. SO WHY NOT COME AND JOIN US AT THE FIELD DAY AND IN THE SOCIETY.

THAT'S ALL FOR NOW, AND NEXT WEEK MY COLUMN WILL RETURN TO JOSEPH HENRY.

73S FOR NOW DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(07 FEBRUARY - 13 FEBRUARY)

ISSUED ON 14 FEBRUARY 1997

SUMMARY

Date 07 08 09 10 11 12 13

10cm 76 75 73 72 71 71 71

A 3 20 17 21 17 8 (4 ESTIMATED)

T 12 20 27 11 16 -5 24

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET ON 7TH AND 13TH; QUIET TO UNSETTLED 8TH TO 9TH, AND 12TH; UNSETTLED 0N 10TH; AND UNSETTLED TO MINOR STORM ON THE 11TH. THERE WERE SHORT PERIODS OF ACTIVE TO MINOR STORM CONDITIONS EARLY IN THE UT DAY ON 8TH AND 9TH FEBRUARY.

FREQUENCIES WERE NEAR PREDICTED MONTHLY VALUES 7TH TO 10TH; NEAR PREDICTED TO UP TO 20 PER CENT ENHANCED ON 11TH AND THE EARLY HOURS OF 13TH; DEPRESSED TO 15 PER CENT ON 12TH. PERIODS OF SPREAD F WERE REPOPRTED ON 7TH TO 9TH AND AGAIN ON 12TH.

FORECAST (14 FEBRUARY - 20 FEBRUARY)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET

FREQUENCIES: NEAR PREDICTED MONTHLY VALUES, WITH GOOD HF CONDITIONS EXPECTED.

COURTESY IPS RADIO AND SPACE SERVICES.

RTDX0207 RTTY DX

VK2SG RTTY DX NOTES FOR WEEK ENDING 7 FEB 97 (BID RTDX0207)

Our information this week came from: DJ3IW and the Central-Europe DX Cluster node DB0SPC, I5FLN and the IK5PWJ Packet Cluster, IK1HSR, KB8NW AND THE OPDX Bulletin, ON6RO, W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster W5KSI, WX5L and ZS5S.

Thank you all for your assistance.

Bandpass

Friday 31

1017-14084 EK6OCM

1148-14085 J28JY

1243-14084 UA2AO

1328-14081 TA2IO

1358-14087 IS0IGV

1522-14084 5N7YZC

1526-14089 SV2DGH

1527-14087 IS0IGV

1625-14084 IS0YTA

1626-14082 LX1NJ

1633-14087 ZS1CM

2111-14082 ZD8DEZ QSL G0DEZ

2109-14081 9Q5PA

2133-14082 ZD8DEZ

Saturday 1

0852-14086 UN5PR

1026-14084 PR7ACY

1314-14083 J28JY

1353-14080 HK3BZO

1355-14090 A92GE

1356-14084 J28JY

1423-14084 J28JY

1433-14092 EU1DX

1435-14083 UT6IO

1444-14085 UT6IO

1515-14081 CO2AV

1528-14088 IS0IGV

1612-14081 HF0POL

1700-14088 OD5NJ

1720-14085 CX4DX

1842-14081 9Q5PA

1916-14081 9Q5PA

2109-14082 ZD8DEZ

2126- 7035 ET3SID

2127-14081 9Q5PA

2133-14082 ZD8DEZ

2230-14081 9Q5PA

Sunday 2

0904-14086 9X4WW

1000-14090 TA2IO

1332-14082 S51CI

1348-14085 IS0DVM

1349-14082 S52DI

1353-14081 IS0VBH

1421-14087 EU1AZ

1420-14083 IS0IGV

1713-14086 EA6CP

2052-14085 VK2KM

2153-14083 CO2AV

2203-14084 FG5GG

Monday 3

0001-14080 VP8CKN

1021-14085 4Z4DX

1321-14085 J28JY

1423-14089 A92GD

1542-14082 J41AG

1627-14087 4Z4DX

1630-14085 ISOQDV

2230-14086 VK2KM

2232-14084 EA9JZ

2248-14081 PY2BDY

2300-14082 ZD8DEZ

2328-14081 VR6MW QSL Meraida to P.O.Box 27, Pitcairn Is.

Tuesday 4

0024-14086 PJ9/K8NI

0038-14081 VR6MW

0201-14081 VR6MW

1134-14086 4Z4DX

1305-14087 7Z1IS

1327-14083 4Z4DX

2133-14086 VK2KM

2142-14093 S92JR

2146-14084 S92JR See notes

2203-14082 VP8CKN

2220-14087 KH6F

2246-14092 CX4AAJ

2335-14085 VP8CKN

Wednesday 5

0728-14081 UT5RP

1337-14092 A45ZX

1401-14083 YL1XX

1422-14082 7Z1IS

1458-14083 YL1XX

1513-14084 ZP5ALI

1713-14084 IS0IGV

2010-14088 9X4WW

2257-14088 VP9/N9CK

Thursday 6

0040-14084 VP8CKN

0137-14085 VP8BFH

0139-14083 XQ8ABF

1319-14084 VP5/N9CK

NOTES OF INTEREST:

SETTING RECORDS. Just a note on setting records. During Luciano's ZA1A operation. Alone on RTTY from 3-7 Oct. 1991, Luciano made 1328 QSO's. If you compare with those using better equipment and more operators, his QSO rate is still tops.

SAO TOME & PRINCIPE, S9. QSL S92JR, Frederico Fernandes, P.O.Box 173, Sao Tome & Principe (West Africa) via Portugal.

TN, CONGO. Baldur, DJ6SI, was active as TN6X, SSB and CW. No RTTY. Evidently Heinrich, DJ6JC our RTTY man did not participate. QSL Baldur to his home call DJ6SI.

SAINT PETER & PAUL ROCKS, ZY0. KARL, PS7KM will try to knock down the 8th most needed country on the RTTY list. Special Thanks to Randy, WX5L for supplying the team with a RTTY station. Karl, PS7KM and Tino, PT7AA will operate as ZY0SK and ZY0SG respectively. QSL operators CBA. At this point all spots on the clusters are SSB and CW, no RTTY as yet with many concerned.

The VK2SG RTTY DX NOTES are also available on the Internet at reflector digital-dx@st.rim.or.jp. Check also the OH2BUA Webcluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass to Jules, W2JGR at W5KSI.#NOLA.LA.USA.NA

REMEMBER, DX DON'T SLEEP.

GL DE BOB, WB2CJL at W5KSI.#NOLA.LA.USA.NA

ARLD009 DX news - extracts

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, the 599Rpt, Dennis, K7BV, Jack, W1WEF, the DXNL, the Yankee Clipper Contest Club PacketCluster Network, and Contest Corral from QST. Thanks to

all.

GHANA, 9G. Steve, PA3GBQ, is QRV as 9G5BQ until early March. Lately, he has been found on 3514 kHz starting at 2200z and was heard as late as 2345z. QSL to PA3GBQ.

MINAMI TORISHIMA, JD1. JG8NQJ/JD1 will be here until April 23. His activity will be limited due to his work schedule, however. Look for him on 40 through 10 meters from 0100 to 0200z, 0600 to 0700z, 0930 to 1100z and 1300z.

ARUBA, P4. Look for P40W to be QRV in the ARRL DX CW Contest as a Single Op, High Power, All Band entry. Check 160 and 80 meters on the hour or half hour.

NETHERLANDS ANTILLES, PJ2. Jack, W1WEF, and John, W1BIH, will be QRV as PJ9C from Curacao as a Multi/Single entry in the ARRL DX CW Contest. Before and after the contest, look for PJ9/W1WEF.

ST. KITTS, V4. Alex, W2OX, will be QRV as V47KP from February 13 to early March. He will also be active in the ARRL DX CW and SSB, and CQ WW 160 Meter SSB, Contests. QSL via K2SB.

BURKINA FASO, XT. Dan, XT2DP, has been QRV on 80 meters around 3795 kHz at 2000z. QSL via WB2YQH. XT2AR is also QRV from Ouagadougou, and will be here until February 26. QSL via W4BYG.

CAMBODIA, XU. Robert, KE2FB, works at the US Embassy and is active as XU2FB on 80 through 10 meters. He uses CW, SSB and RTTY. He can also be found on 10 meter FM. QSL via N4JR.

Ohio/Penn DX Bulletin No. 291 -- Excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W2GD, KB2PFP, N5FTR, NL7TB, KX9X, W0YG, EA3NY, G4BUE & DX News Sheets, G4ZVJ, JA3AAW, LU2BAR, LX1NO, PA3DMH, RA1QHJ and

9N2NOM/G3NOM for the following DX information.

3B8, MAURITIUS. The 'DX News Sheet' reports Adriano, IK2GNW, will be active from here February 20th to March 1st as 3B8/IK2GNW. Planned activity will be CW/SSB and RTTY, with an emphasis on 160 and 80 meters.

FS, ST. MARTIN. Eddie, EA3NY, plans to be active during ARRL DX SSB Contest, March 1-2nd. He will use the callsign FS5PL during the contest and a few days before. Eddie will be Single/Op on all bands.

V2, ANTIGUA (UPDATE). Last week we mentioned that Sean, KX9X, and Matt, NM9H, would be active from February 12-19th, CW/SSB and RS-12. But due to popular request, the team WILL also be active on RTTY from the Caribbean super-station V26B.

COMING EVENTS

FEBRUARY 23rd WYONG FIELD DAY - COME AND SEE US

SAGEM TELEPRINTER PART WANTED

VICTOR VK3BVJ IS LOOKING FOR A 'MODULE BOARD' FOR A SAGEM TX20 TELEPRINTER. IF YOU HAVE ONE OF THESE BOARDS FOR DISPOSAL YOU CAN EITHER SEND A MESSAGE TO COL VK2CTD AT VK2WI WHO WILL PASS IT TO VICTOR DURING THE SUNDAY CAST CALLBACKS. OR YOU CAN CONTACT VICTOR VK3BVJ QTHR.

ALSO YOU COULD BRING THE MODULE TO THE CENTRAL COAST FIELD DAY AND GIVE IT TO COL ON THE ANARTS STAND FOR ONWARD RELAY TO VICTOR.

Society information

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Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA

at VK2WI.

News items may be sent to Broadcast Officer PO Box 60

Blacktown 2148 Australia, or fax to (02) 9672-3392, or by

packet to VK2JPA at VK2WI.

Email addresses

Broadcast Officer :

patl(at)pitt.conmusic.su.oz.au

or patl(at)extro.ucc.su.oz.au

President :

colin.davies(at)dse.com.au

or cdavies(at)sunink.com

73s de Pat VK2JPA Broadcast Officer

DONT FORGET THE CAST IS ON SATURDAY MORNING NEXT WEEK

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4327. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: mc@shore.net
Message-ID: <5epajp$2it@northshore.shore.net>
Source record: 203941
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

After reading all this drivel I have come to the conclusion that you no-code advocates are just too lazy to make the effort to learn a new and valuable skill. Your attitude sucks! Instead of pissing and moaning like you do why not move down the band and have a contact or two. You may actually find that you will meet a better class of person, polite and courteous, indciative of the old-time spirit and fraternal aspect of the hobby that attracted you to it in the first place.

Five words a minute is not hard to learn nor will it take up too much of your time. I challange you to try it and have a few QSOs on CW! See how different things are at the lower end of the bands. Know of what you speak.

Otherwise you are no more than enhanced CBers, appliance operators with no appreciation for the wonderful privileges available to you. Just listen to the difference in attitude in the two band portions and then tell me that CW is useless! That is,if you can!

Michael Crestohl, W1RC
mc@shore.net

4328. Re: PASSED!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: SEREIKAS@worldnet.att.net
Message-ID: <5epf3i$aem@mtinsc03.worldnet.att.net>
Source record: 203942

Congratulations and best wishes! Welcome to a great hobby. Don't
wait....keep studying and go take the theory test!

CU on the air!

George
KC2MF

wolfe@unidial.com wrote:

> Ok...it happened. i passed.....I went for my novice and endied up
>taking the 13 wpm test. I passed the 13 and took the elemet 2 for
>novice. So I am ahead of the game and will be upgrading no later than
>may.

4329. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331041E9.7B08@geocities.com>
Source record: 203943
Cross-posted to:
alt.support.divorce,rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Bob wrote:
>
> To all who have seen Burt Fisher's relentless attacks in various newsgroups:
> Don't feel alone. He got a new Packard Bell for christmas and discovered that he could
> try to force his views on more people than if he just stuck to the classroom full of
> ninth graders he's trying to teach broadcasting. I wonder if he still needs help getting
> rid of that bus mouse he doesn't really have?

Actually the 9th graders do not need to hear my views. They have open
minds.
They are far more alive than most hams or ASDers.
I do not have a Packard Bell.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4330. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Walt N3JPR <profota@pop3.concentric.net>
Message-ID: <3310336D.465E@pop3.concentric.net>
Source record: 203944
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc
Body handling: Binary attachment payload not displayed: stopcw.gif

> Otherwise you are no more than enhanced CBers, appliance operators with no
> appreciation for the wonderful privileges available to you. Just listen
> to the difference in attitude in the two band portions and then tell me
> that CW is useless! That is,if you can!
>
> Michael Crestohl, W1RC
> mc@shore.net

Michael,their is no longer any doubt in my mind that I am not worthy to worship at the Church of the Beepers with you and from your abouve quote I sure can detect the attitude difference between you and I.I have participated in your worship services before and they sure did put me to sleep very quickly.I would like to extend an invitation to you to visit our non-denominational hobbie anytime there are no beeper requirements and you can chat with people world wide with low power via satellite,we can even exchange mug-shots and our favorite cookie recipes using one of the digital modes or just chat and picture each other by our voices,wouldn't that be neighborly!We do not discriminate because of a persons race,creed,color or ability to beep.
--
Walt
Profota@concentric.net

[One or more binary attachments are retained only in the source text.]

4331. Forward march.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33104530.6CB0@geocities.com>
Source record: 203945

The person below is in love with me but I am not gay.

Wiley, Michael G 403 Lakeview Dr, Tecumseh, OK
74873-9703
Phone: (405)598-6401

WB5GMK WILEY, MICHAEL G LIC ISU
26-JUN-1990
ADVANCED 403 E LAKEVIEW DR LIC EXP
26-JUN-2000
DOB 19-JUN-1950 TECUMSEH OK 74873 LST UPD
26-JUN-1990
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4332. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: n9ssg@pobox.COM
Message-ID: <199702231446.IAA12459@mail.xnet.com>
Source record: 203946

```
add info-hams

$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
David Yanke n9ssg@techinter.com frrl@techinter.com
http://www.techinter.com/~frrl

This thoughts expressed here are purely fictional,
Any resemblence to original thought is purely incidental.
$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$$
```

4333. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5epn0u$hob@news1.mnsinc.com>
Source record: 203947
Cross-posted to: alt.support.divorce,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Bob <pmw5@cornell.edu> whistled a happy tune like:

|>To all who have seen Burt Fisher's relentless attacks in various
newsgroups:
|>Don't feel alone. He got a new Packard Bell for christmas and discovered
that he could
|>try to force his views on more people than if he just stuck to the
classroom full of
|>ninth graders he's trying to teach broadcasting. I wonder if he still
needs help getting
|>rid of that bus mouse he doesn't really have?

|>AUTHOR PROFILE: Burt Fisher <burtfisher@geocities.com>

|> 177 unique articles posted.
|> Number of articles posted to individual newsgroups (skewed by
cross-postings):
|> 69 rec.radio.amateur.misc
|> 51 alt.support.divorce
|> 35 rec.radio.amateur.digital.misc
|> 4 ne.weather
|> 2 comp.sys.ibm.pc.hardware.cd-rom
|> 2 comp.sys.ibm.pc.misc
|> 2 misc.invest.stocks
|> 2 ne.forsale
|> 1 alt.child-support
|> 1 alt.support.diet
|> 1 alt.test
|> 1 comp.sys.ibm.pc.hardware.storage
|> 1 misc.foresale.computers
|> 1 rec.radio.amateur.boatanchors
|> 1 rec.radio.amateur.dx
|> 1 rec.radio.amateur.equipment
|> 1 rec.radio.amateur.policy

Could someone perhaps post his address and phone number here too?
I am sure that a lot of readers would enjoy having them!

4334. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5epnlo$hob@news1.mnsinc.com>
Source record: 203948

Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:

|>I have zero facts except any use has got to be better than loser hams.

|>#===============#===#
>	Burt Fisher	Teacher of video, broadcasting and electronics
>	Amateur call	South Dennis, Ma. (Cape Cod)
>	K1OIK	http://www.geocities.com/WallStreet/5169
>#===============#===#
>	Visit my WWW site, it is like a mother k1oik@ccsnet.com
>#===#

What an utterly STUPID comment!
Why am I not surprised? <grin!>

BTW Burt (and everyone) could you please confine these pissing match posts to ONE RELEVANT newsgroup, such as r.r.a.misc?

When you cross-post to 12 different NGs where you are off-topic it really ENABLES Burt in his attempts to further erode the quality and character of the Amateur Radio Service that he is out to destroy.

I am still grateful to all of the HAMS and other people that DID have the guts to kick him off all of the moderated services where he has reared his ugly head, ush as FIDO AMATEUR, SHORTWAVE, BBSes and many other on-line services. I have watched him get eliminated one-by-one from these over the past several years by his anti-social behavior. One can only conclude that his divorce has left him wounded and bitter and that is why he behaves so immaturely and nastily, poor guy.

It seems that the Usenet system is pretty much an unregulated playground for bizarre personalities like him, so it may be that the only way we are going to get rid of him is to ignore him, or for one or two of those "gutless hams" up in the Cape Cod area to go pay him a visit like he says he wants!

A little attitude adjustment is in order here. Is Burt SO fossilized that he can't change? A pity really! I am sure that if he were in his right mind he would have much to contribute to his fellow amateurs.

4335. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5epnoo$hob@news1.mnsinc.com>
Source record: 203949

Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:

|>Total bullshit. Tommorow is Sunday let us have a go at it.
|>I can go on almost ANY band.
|>Why don't you cite ANY time a ham has accepted my challenge, they always
|>have an excuse, (my rig is packed away, the antenna is down, or just no
|>reply).

Burt, this is hilarious coming from the guy who whines about other people
"resorting to bad language."

Take a page out of your own book for a change!

SPAM crossposts deleted!

4336. RPTR Directory Online - EPA SNJ - ARCC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: jlam@netrax.net
Message-ID: <5epp7m$8cf1@roo.netrax.net>
Source record: 203950

ARCC the Area Repeater Coordination Council for
Eastern PA & Southern NJ has recently updated its
database / repeater directory on its web site.

www.arcc-inc.org

FEBRUARY NEWSLETTER - The ARCC newsletter has been posted
in the newsletter section. This is the same newsletter
that is sent to repeater trustees in the EPA/SNJ area.

DATABASE - The currect database / repeater directory
has been updated. We would like to link the web pages
of affiliated groups to the database. If your groups web
page is not included, please sent link information to
< k3nxu@arcc-inc.org >. It will be included. Also feel
free to link the site to your clubs web page.

John K3NXU ARCC k3nxu@arcc-inc.org

4337. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: deanl@bigfoot.com
Message-ID: <3312ad33.3959927@news.rconnect.com>
Source record: 203951

On Fri, 21 Feb 1997 09:06:30 -0600, Bubba N5RWC <Tim_Raffety@Oxy.com> wrote:

>Let me say this, if it's closed to membership only and anyone can join
>then that's cool. But to have it closed to only a few people is not a
>good idea.
>
>Bubba

Well then how many other ham's do YOU let talk on your HT or
car radio?
What is the difference.. You talk or they talk...

4338. R-10

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: tom <jrc@ohio.net>
Message-ID: <33106CE5.24D4@ohio.net>
Source record: 203952

Does anybody own a R-10 yet?? What do you think of it??

4339. Re: Freiderichshafen Hamfest???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: 100113.2407@comouserve.com
Message-ID: <33107443.28993256@news.compuserve.com>
Source record: 203953

Hi Bill,

>Do you know the dates of the Friedrichshafen Hamfest?
date this year is from June 27 until June 29.

> Or, do you have an e-mail address for the D.A.R.C. so I can contact them?
email address of the DARC-headquarters in Baunatal is
darchq@t-online.de

73, de Georg DL5NO

4340. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7a1368ad210bd49897d7@news.planet.net>
Source record: 203954
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <330FB8C5.2A3B@geocities.com>, burtfisher@geocities.com says...
> Tommorow is Sunday let us have a go at it.
> I can go on almost ANY band.
> Why don't you cite ANY time a ham has accepted my challenge, they always
> have an excuse, (my rig is packed away, the antenna is down, or just no
> reply).
>

Better yet BURT.. you choose. Post it here, post it on the NE DX cluster, time and place, I will be there and I am sure many others will be there. If fact, e-mail me a code word so that any Burt wanna-bes how get on the frequency first will be exposed as liars and fabricators

> I already told a local ham of your offer. If I am invited I will come.
> The local hams despise me more than you do but they have zero guts.
>

Excellent, BTW can I set up on your front lawn??? Operating from a car seems a bit difficult/ Very do able, but it would be so much nicer to spread out on a table with electrical power.

> You know I do not hide, you can see AND hear me on my WWW page, can you
> say the same for any others around here?

Never been there. Have read about having to download files to access certain things...a BIG NONO in my book

>
>
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

--
Steve KF2TI
ARRL LIFE Member
You can't make a difference if you don't belong

4341. Re: Typical gutless ham revealed.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970223170200.MAA00528@ladder02.news.aol.com>
Source record: 203955

Yada, yada, yada...

>>>>> Do not bet on your public status. There are two appellate cases
> pending that may change all that. One of them is even in your
> state of residence. See your attorney for details.

I will rush right out to check.

> In any event you have to find me before you can mess with me.
> I am at an advantage I can find you now on my own terms.

I am hardly the chicken you are. I can be VERY easily found.<<<<

Is it just me, or does this thread sound a lot like 14.313Mhz? All we
need to make it complete is for the guy with the CHICKEN NOISES to come in
here and start jamming.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4342. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970223171301.MAA02419@ladder02.news.aol.com>
Source record: 203956

>After reading all this drivel I have come to the conclusion that you
>no-code advocates are just too lazy to make the effort to learn a new
>and valuable skill.

How then do you explain the large numbers of licensed amateurs like myself
who HAVE passed the Morse hazing ritual, yet are adamantly oposed to it's
continuance as a mandatory testing element?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4343. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Jay123a <jay123a@ptw.com>
Message-ID: <3310AC08.198@ptw.com>
Source record: 203957
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Michael Crestohl wrote:
>
> After reading all this drivel I have come to the conclusion that you
> no-code advocates are just too lazy to make the effort to learn a new
> and valuable skill. Your attitude sucks! Instead of pissing and moaning
> like you do why not move down the band and have a contact or two. You may
> actually find that you will meet a better class of person, polite and
> courteous, indciative of the old-time spirit and fraternal aspect of the
> hobby that attracted you to it in the first place.
>
> Five words a minute is not hard to learn nor will it take up too much of
> your time. I challange you to try it and have a few QSOs on CW! See how
> different things are at the lower end of the bands. Know of what you
> speak.
>
> Otherwise you are no more than enhanced CBers, appliance operators with no
> appreciation for the wonderful privileges available to you. Just listen
> to the difference in attitude in the two band portions and then tell me
> that CW is useless! That is,if you can!
>
> Michael Crestohl, W1RC
> mc@shore.net

Hello Michal: Why should us low life CB'ers study the code? To talk to
guys like you? I don't think so!

You should be telling us how wounderful the CW bands are how great the
fraternity of ham radio is, and welcome us with open arms, and offer us
help and assistance .... right?

Jay at jay123a@ptw.com .... A good friend to "Big Bob" famous CB'er
and flossifier. Big Bob says " You catch more flies with honey than you
do with vinegar, Ten-4 Good Buddy"

4344. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc21b5$99440420$a0c1e1ce@cstevens.usr.com>
Source record: 203958
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Michael Crestohl <mc@shore.net> wrote in article
<5epajp$2it@northshore.shore.net>...
> After reading all this drivel I have come to the conclusion that you
> no-code advocates are just too lazy to make the effort to learn a new
> and valuable skill. Your attitude sucks! Instead of pissing and moaning
> like you do why not move down the band and have a contact or two.

No, *your* attitude sucks ... you *want* to believe that everyone who
opposes the continuation of the Morse code "religion" is "lazy"
because it makes you feel "morally superior." Well you're NOT.

> You may
> actually find that you will meet a better class of person, polite and
> courteous, indciative of the old-time spirit and fraternal aspect of the
> hobby that attracted you to it in the first place.

What a pile of crap! ... a bunch of geezers pounding brass is NOT
what attracted me to ham radio over 20 years ago ... it was the
RADIO part ... the technology, the experimentation, etc.

> Five words a minute is not hard to learn nor will it take up too much of
> your time. I challange you to try it and have a few QSOs on CW! See how
> different things are at the lower end of the bands. Know of what you
> speak.

First, the bit about 5 wpm is intellectually disshonest ... 5 wpm only gets
you novice privs on HF ... which are so useless that 3 out of 4 novices
does
not continue on ... they quit ham radio in disgust.

Second ... most of us fighting against the code test are NOT "newbies",
but rather long-time hams who passed code tests, have used the code,
and come to the conclusion that mandatory code is bad for ham radio.

Many are even higher class licensees who like, use, even prefer CW as
an operating mode, but are sensible enough to realize that it's "not
everybody's
cup of tea" and that cramming it down everyone's throat is unreasonable,
unnecessary, and counter to the future survival of ham radio.

Third ... as Gary pointed out ... it takes so *damed* long to say anything
in Morse (even at 20 wpm) that it may tend to discourage a lot of arguing
in the CW portions of the bands ... however, there's still a lot of strings
of

dits, swooshing of carriers, "FU FU FU", etc. that's clearly analogous to
the jamming activities of the lids on 80m and 20m.

Please read the article "The Decline of Amateur Radio?" at the Ham Radio
Online web site: http://www.hamradio-online.com/1997/feb/opinion.html

> Otherwise you are no more than enhanced CBers,

You guys are CBers who beep ... it's the technical pursuits
that a ham make ... not the macho competitive games stuff
that the beepers and the ARRL have promulgated.

> appliance operators with no appreciation for the wonderful privileges
> available to you.

There is NO relation between learning/knowing CW and being an appliance
opearator ... most of the HF hams out there are, unfortunately, appliance
operators ... and they know the code ... the reason for the rise of the
appliance opearator is the availability of (reasonably) good gear at prices
people can (more or less) afford ... and the fact that you beepers, DXers,
and contesters have promoted the "games/competition/sport" aspect
to the point that you've perverted ham radio in to something other than
what it was intended to be ...

> Just listen to the difference in attitude in the two
> band portions and then tell me that CW is useless! That is,if you can!

Your attitude supports the contention that CW is *worse* than useless.

To paraphrase what others have written very eloquently of late, the code
and the ARRL are killing ham radio and we have to make some *drastic*
changes to overcome those "forces of evil."

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxCJNuIP1XFmaCFVAQEJ7QP+Pc2ZPDU2dBfF30XUZiFYF4jPfiXIniA7
W7A2Hy38F01K2Vym7u6z96DvxMk/iSnKq0LiUviWhjHu0gIGQBXuwGxp4GV4SijL
+HVS3y7mHq+BfYU9jKMJ8BQgaTJMnE3EbWj+f2xtM4qCXuyW5XLDX7D0BMBIxVqW
Ycx+dFxjA4M=
=itln
-----END PGP SIGNATURE-----

4345. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc21b7$0dcb72a0$a0c1e1ce@cstevens.usr.com>
Source record: 203959

```
-----BEGIN PGP SIGNED MESSAGE-----

Roger J. Buffington <rogerjb@ibm.net> wrote in article
<33101B8A.790F@ibm.net>...
> Carl R. Stevenson wrote:
> >
>
> > It seems to me that most of the pro-coders are Walter Mittys ...
dreaming
> > about how they'll "save the day" ... while the Tech Pluses (and more
> > recently code-free Techs) are the ones who do the bulk of the actual
> > emergency comms ... since most is VHF/UHF FM and packet now ...
> >
> > Carl - wa6vse
> > carl@ais.net
>
> Well said, and charitably too.

Well ... I guess I'll have to be more careful with my posts ... I don't
want to be *too* charitable ... that could be misconstrued as "giving
aid and comfort to the enemy" ... and I really *do* view the pro-code
fanatics as "the enemy" ... (not *my* enemy ... the enemy of ham
radio's future survival)

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxCLuOIP1XFmaCFVAQEIYwQAmHselUKZ78ZwXtc0CgSAP691PfXmj5Yt
G8OQK0AxFNUpt8MtCyh3IbCi9O6gysXhS4Kh+OUQUAXqZKr5eBNohh3bSgtWO3CU
dEncWNb1i0RBU0DA8OnZFDBTEjXzixC0J4YB/TkqSmo/M/E+MFQn/DMxlcNiOPo/
rRFOqkYNnO8=
=gV8W
-----END PGP SIGNATURE-----
```

4346. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: "Charles P. Hobbs" <transit@primenet.com>
Message-ID: <3310095C.79D@primenet.com>
Source record: 203960

MN Maniac wrote:
[...]
> Usual high-level noise floor underneath the main "participants",
> consisting mostly of bodily function noises, mild profanities, and rock
> music.
>
> And the hits just keep on coming...
^^^^

Uuhhhh. . .Shouldn't the letter "s" be at the *beginning* of that
word, rather than at the end of it?

4347. The Best Free Stuff On The Net - Underground!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: aprispo@juno.COM
Message-ID: <199702231830.NAA29234@199702231830.NAA29234>
Source record: 203961

Here's the scoop:

I have spent the last two months listing the underground sites the big boys would be ashamed to admit exist. Most of the good stuff on the Internet costs money. However, by going to the right places, the very same services can be found absolutely FREE! These superior sites are difficult to find because they don't have the budget to let you know where they are.

Here are a few quick examples of what you'll find on my list:

FREE WEBPAGES - http://www.webspawner.com
Generate your own webpage right on-line for free. No hassles, it's instant and EASY. This is the slickest site on the net! You heard it here first.

FREE STOCK QUOTES - http://www.stockmaster.com
Get realtime stock quotes without paying a subscription. They'll even generate a complex history graph for your stock on the fly! Check it out.

MASTER NO-SPAM LIST - Get yourself on the now forming universal spam remove list for free. I'll tell you how to sign up & ensure all major bulk-mail houses remove your name prior to any mass mailing. Really.

FREE E-MAIL - http://www.bigfoot.com
How about a disposable e-mail address for secret communicate with your mistress? It's free for the taking, log in and sign yourself up.

These examples are just the tip of the iceberg. To get the full underground scoop, forward this e-mail to: phoenix@openix.com

Be careful not to simply reply to this message, If you do, your message will remain unread. Once I receive your e-mail at the above address, I'll send you my complete report on the best free underground sites on the net. Read it, and gain the inside dope that only the savy netizen is privy to.

This notification is paid for by the non-
profit group of Citizens for a better net

Collen Farben & Staff
Working to bring out the best of the net.
(Non-profit sponsors welcome.)

Note: You'll not hear from me again, get your copy of the free report now.

4348. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc21ae$3f7fd6a0$5ba19ecd@expressp5.insighttec.com>
Source record: 203962

Roger,
You misunderstood my position slightly. I am not n advocate for completely doing away with all code requirements. However, I am not an advocate for the code requirement as it is today. As I attempted to point out, the code requirement is a symptom of a larger problem with Amateur radio and that is that the current test pools are stuck in the 1960's. If you only require that level of knowledge to pass then the average amateur will have only that level of knowledge - it sets the climate for the entire amateur community. These tests are backwards looking - not forward looking. Despite the fact that I believe that code should not be a requirement all advanced tickets I also firmly believe code is not the main problem. It does, however remain our primary "PR" problem however.
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Roger J. Buffington <rogerjb@ibm.net> wrote in article
<330F0A51.671E@ibm.net>...
> Ron Curry wrote:
> >
> > First of all, please no flames. If you disagree with my opinion than an
> > intelligent and mature rebuttal is all that is required - and please
make
> > sure you reply to the group so your opinion gets read and appreciated
by
> > all.
>
> SNIP!
>
> I completely agree. There was a time when the Morse Code requirement
> had a rational basis. It no longer does. The HF bands sound like a
> geriatric ward. The hobby is dying because the code requirement is
> filtering out new blood. Young people are willing to work to enter a
> neat hobby like ours, but for the most part they aren't willing to spend
> a lot of time learning something that is valueless. And whether we like
> it or not, that is how they view Morse Code. As do I.
>
> --
> -
> Roger J. Buffington
> USC Law School, Class of 97
> --

> "I want to die peacefully, in my sleep, like my Grandfather.
> Not screaming, and in terror, like his passengers."
>
> "Bill Clinton is a bore, and will always be a bore." -- David Brinkley
> ---
>

4349. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Kirby <kpowell@epix.net>
Message-ID: <33109C70.7D46@epix.net>
Source record: 203963
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

Mike Cooper wrote:
>
> Does anyone know if GM has a "fix" for fuel pump RFI?
>
> I know of several new and old GM cars (Chevrolet, Suburban, S10, Monza, etc.)
> that generate substantial RFI (from the electric fuel pump).
>
> Ususal homebrew shielding and ferrite beads are difficult and ineffective.
>
> Seems as if bypass capcitors are required. Ordinary ceramic disc bypass
> capacitors installed near the tank on the outside would be mechanically
> difficuly and prone to failure. I'm not inclined to see what the long term
> results would be if I installed ceramic bypass capacitors inside the tank.
>
> Seems like GM would have come up with something that could be readily
> installed and would be known to be reliable.
>
> Anyone have any ideas?
>
> --
> Michael Cooper
> mikecooper@ti.com

A question rather than a solution (sorry!). I have a 95 Suburban and
have a noise problem, too, but don't know WHAT is causing it. Maybe it
is the fuel pump problem? What are the symptoms of the fuel pump noise?
My problem is spurious 'carriers' that come and go at different
frequencies. That is, after 2 or 3 minutes, a clear frequency gets a
'carrier'. Conversely, after a 5 to 30 minute period it FADES and goes
away! I thought this might be more related to the computer?? It occurs
in the 2M band and in the 150 - 160 PS band. Any ideas??

Kirby N3MYB

4350. ARCC RPT Coordination

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Marty N3PTU <martyrip@ptd.net>
Message-ID: <3310C50E.639@ptd.net>
Source record: 203964
Cross-posted to: rec.radio.amateur.misc,rec.radio.amater.info,rec.radio.amater

```
-- ARCC RPT. Coodination for E.PA & SNJ New Web Page

http://www.arcc-inc.org/

*============================================================*
*| @ @ amateur radio patcket
|*
*| ^ n3ptu-3 my 145.73Mhz BBS e-mail |*
*| \___/ n3ptu@wb3fyl.#epa.pa.usa.na martyrip@ptd.net |*
*| Smiley |*
*============================================================*
```

4351. Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Bob Miller <bmiller@calweb.com>
Message-ID: <33109AF4.6920@calweb.com>
Source record: 203965

It seems that the arguments for and against the code will continue without end. Tis a shame that so much energy is expended on these endless arguments, but this is my ten cents worth..

That CW is a slow method to convey information is difficult to debate. This internet connection is not exactly a model of communications efficiency given the datagram mode of newsgroup traffic, yet no one seems to complain. CW is an emotional issue tightly linked to romanticism. It is in essence a rite of passage into ham radio or if you prefer a social filter much like a fraternity or sorority hazing. If you want to join, you must tender your social dues. It is a very simple concept. The international dictates requiring CW proficiency may have outlived their justification, but will the intrinsic amateur radio operator population let go of the attachment? Those who want in without benefit of hazing cite numerous technical issues as to the obsolescence of the mode and those who insist on the hazing cite numerous operational issues as well as some technical issues as to the need to keep the CW requirement. These arguments for and against the CW requirement tend to nullify the issue and miss the whole point. Is CW necessary to the well being of ham radio?
Since the very existence of amateur radio can be traced to romantic adventure and a machismo attitude among its members and members to be, CW could be regarded as the most rigorous venue among radio transmission modes. The biggest signal on the air and the best receiver that money can buy coupled with the highest antenna that can be erected will not mean a thing if the ham cannot decode the tiny signal from a 15 watt transmitter in Senegal. That is reality. You can argue that a good computer program and a nifty DSP filter could accomplish the task and win the debate. But the victory is a technical one and misses the entire point. Why not have the same pan intelligent process answer the ham in Senegal as well and take your participation out of the equation altogether?
And this is my small point in favor of CW. CW is nothing more than a small payment up front for an enormous payoff in future rewards. It has become the only mystery left in the grand amateur radio schema.. Why fight it? Savor it.

4352. Re: Ham Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <3310c389.1535220@news.sprynet.com>
Source record: 203966

On Thu, 13 Feb 1997 10:45:55 -0800, CJS <chris@greenrock.acadia.net>
wrote:

>Just wanted to know how one becomes a HAM? I know there is some sort of
>licence test you need to take. What kinds of things are on the test andd
>where can I take it? Is there anyplace on the net that one can take the
>test? Let me know directly via E-mail.
>
>Thanks
I assum you are an american. I am a canadian. You might check with
the arrl http://www.arrl.org
Larry ve3fxq

4353. Kenwood tmv7a question on crossband repeating

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: Ron Koppel <ronlois@telis.org>
Message-ID: <3310A00C.2861@telis.org>
Source record: 203967

According to kenwood's application note AAN009 the tm733 will bi-directional cross band repeat verses one way cross band repeat. Can the tm-v7a also bi-directional cross band repeat at the same time so 2 single band ht's (1 being 2m and 1 being 440) communicate by being repeated either direction. Ron Koppel, KF6IKZ.

4354. Feedback on Alpha 91B and QRO HF2500DX!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-23 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5eookh$4r9@clark.zippo.com>
Source record: 203968

Still looking for feedback from Alpha 91B owners and QRO HF2500DX owners. These amps both have features that make them stand out on paper as one being better than the other but I am amazed that I have only recieved feedback from the QRO owners and none from Alpha owners on any models let alone the 91B which after you order there is a 16 to 20 week wait. I have heard that Alpha had a bad reputation as far as service goes, especially on back log of repairs. After talking with Dave Wilson of the new company called Alpha Power he informs me that the reports were true and that as of the last week of February that there repair backlog was all caught up and they were finally in their new plant and with the moving and setting up of the new company that it had created a very bad transition period for them which they are now finally getting back under control. I don't know if this is true or not and that is why I was hoping to hear from actual owners. I would appreciate any and all replies on either amp company but especially would like to hear from Alpha owners and owners of the 91B,
73, DE-KS4HK, Steve

4355. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: "Roger J. Buffington" <rogerjb@ibm.net>
Message-ID: <33127066.1722@ibm.net>
Source record: 203719
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Michael Crestohl wrote:
>
> After reading all this drivel I have come to the conclusion that you
> no-code advocates are just too lazy to make the effort to learn a new
> and valuable skill.

SNIP!
>
> Michael Crestohl, W1RC
> mc@shore.net

Golly, Michael. I'm an Extra Class ham, and was originally licensed in 1966. I'm also one of the more vocal proponents for ending the Morse Code requirement for HF privileges. Are you directing your comments at me?

Posts like yours, that attack the arguers rather than the arguments, are not productive, and serve only to inflame tempers. Why don't you stick to the arguments rather than make personal comments against those with whom you disagree?

For the record, I don't view Morse Code as a valuable skill. It is a recreational skill, and it is nice that some people still enjoy it. But it is never used by amateurs in emergency communications, and has been abandoned by essentially all other radio services. It is an anachronism.

--
-
Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"Bill Clinton is a bore, and will always be a bore." -- David Brinkley
---

4356. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <33125A37.524F@pacbell.net>
Source record: 203720
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Dana...

The more I read your material trying to "worm-out" of the hole you placed yourself into, the more it is becoming apparent that you are not very apt in engineering or RF work at all. It is useless at this point to continue a debate with you - since you are always right in everything you do, even when you are wrong. It's no wonder why hams have no access to much of the commercial radio sites. Think about it...
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4357. Test.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Oleg Kravets <olegdx@compusmart.ab.ca>
Message-ID: <33126DEC.2BF5@compusmart.ab.ca>
Source record: 203721

It is just a test.

4358. Re: Typical gutless ham revealed.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5et09c$32h@nerd.apk.net>
Source record: 203722

>Is it just me, or does this thread sound a lot like 14.313Mhz? All we
>need to make it complete is for the guy with the CHICKEN NOISES to come in
>here and start jamming.

That wouldn't be hard. All one would have to do is post the same message several times to the same newsgroup from a throw-away account. This actually happened in alt.religion.mormon about a year or so ago.

Tom - N8ECW

4359. Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: jeff <jeffd@feist.com>
Message-ID: <33125A65.295B@feist.com>
Source record: 203723

To all Ham radio operators,

I am putting together a collection of ham radio stories, like what is the best thing that has happened to you or someone you know that involves ham radio. What is your favorite story?

Best Field day
Your Elmer
The Best Christmas (radios, ant., contacts,)
DX
Antennas (what you've used and how it worked)
What you used as a kid in Ham Radio
Those hours of dreaming while looking through Lafayette, Allied etc.catalogs
What it was like 10,20,30,40,50...years ago

This is your chance to tell your story. I hope to put together a book and if so I will keep all contributors notified.

Thank you for your time and effort.
Please Email me direct.

jeffd@feist.com
Thanks again, 73, Jeff, N0OST

4360. WTB:Knwood TS-811-A 432mHz All Mode Tranciever

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: "M. Cobb" <mco@terraworld.net>
Message-ID: <33126603.F5B@terraworld.net>
Source record: 203724
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space

Wanted To Buy:

Kenwood TS-811-A All Mode tranciever in excellent or better condition.

Please e-mail or call 316-421-6139

Thanks very much,

Mike, KB0QMF

4361. WTB:Knwood TS-811-A 432 All Mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: cobbco@terranet.net
Message-ID: <33126440.5792@terranet.net>
Source record: 203725
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.amateur.radio.space

Wanted To Buy: Kenwood TS-811-A 432 All Mode tranciever in excellent or better condition.

Please e-mail or call 316-421-6139

Thanks very much,

Mike, KB0QMF

4362. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5esmql$c4f@hplms2.hpl.hp.com>
Source record: 203726
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <3309831B.6F2A@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>
>It is not impossible to do it... But it is not good engineering practice.
>Amateur Radio equipment is not type accepted for marine use for a reason;
>they are not as clean on the output as the type accepted ones are.

This is what the urban legend is,... but I just don't believe it. Type acceptance has alot more to do with who will be using the radio rather than its performance.
Remember; ham operators have to take a test (and presumably know something) and are individually licensed. Business radios users are not licensed, the business is. Marine radio licenses are similar. One of the criteria for type acceptance of business radios is that they not be easily field progammable. Remember, the users are unlicensed and often untrained.

Just my $0.02.

4363. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5esn1d$cgq@hplms2.hpl.hp.com>
Source record: 203727
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <330EA9D1.56C3@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>>
>
>The reason why I did bring this up is because of the fact, that anytime a
>radio is modified to cover a range of frequencies other than those it was
>specifically designed to do in both it's receiver and transmitter chains,
>performance of ALL filters are degraded.
>

You're assuming that these radios were not designed to cover large
frequency ranges. How do you know?
Perhaps they were, specifically to cover many product lines, then software
(or hardware) restricted to the range under which its sold.

4364. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5eqq57$33g@sjx-ixn5.ix.netcom.com>
Source record: 203769

In <330F7381.5365@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Gerald Schmitt wrote:
>
>> The right of free speech comes as a bundle with the responsibility
of
>> free speech. Since you demonstrate little responsibility yourself it
>> would appear that packet sysops are forced to take responsibility.
>
>It is curious how would write me nice Email put in public you have to
>impress the "boys."

I wrote you no email on this subject. Absolutely none. Telling the
truth is also part the the responsibility of free speach. Spamming is
sending this crap to a huge number of news groups. By the way I trimmed
the groups some.

Jerry

4365. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5eqt70$m2j@jupiter.planet.net>
Source record: 203770
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

mc@shore.net (Michael Crestohl) wrote:

>After reading all this drivel I have come to the conclusion that you
>no-code advocates are just too lazy to make the effort to learn a new
>and valuable skill. Your attitude sucks!

And just how does that attitude apply to folks like me (check my
license class)?

>Instead of pissing and moaning
>like you do why not move down the band and have a contact or two. You may
>actually find that you will meet a better class of person, polite and
>courteous, indciative of the old-time spirit and fraternal aspect of the
>hobby that attracted you to it in the first place.

I meet them all the time on phone too.

>Five words a minute is not hard to learn nor will it take up too much of
>your time. I challange you to try it and have a few QSOs on CW! See how
>different things are at the lower end of the bands. Know of what you
>speak.

And what is the challenge you put to me?

>Otherwise you are no more than enhanced CBers, appliance operators with no
>appreciation for the wonderful privileges available to you. Just listen
>to the difference in attitude in the two band portions and then tell me
>that CW is useless! That is,if you can!

I have and find the two remarkable different just in
what CAN be discussed in the same time frames.
Frankly, my life and time finds CW painfully slow in terms
of information per minute.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

4366. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5eqt73$m2j@jupiter.planet.net>
Source record: 203771

"Roger J. Buffington" <rogerjb@ibm.net> wrote:

>Carl R. Stevenson wrote:
>> It seems to me that most of the pro-coders are Walter Mittys ... dreaming
>> about how they'll "save the day" ... while the Tech Pluses (and more
>> recently code-free Techs) are the ones who do the bulk of the actual
>> emergency comms ... since most is VHF/UHF FM and packet now ...

>Well said, and charitably too. In fact, I question whether the
>pro-coders really believe that Morse Code will ever play much of a role
>in emergency communications. After all, it never has. I have
>participated (as a bit player only) in emergency communications both on
>HF, VHF, and as a member of the Armed Forces. Never, not once, not one
>time, was Morse Code ever used.

And yet, as Carl notes above, we are all expected to belive
that there is and can be some global catastrophe of such
monumental consequences that the ONLY mode available
to resume communications is morse code...AND that all
the world's commercial, military and govenmental communications
will be unusable....BUT amateur radio will be there with
CW to save the day.

> The best the pro-coders seem to be able
>to come up with are anecdotes about WW2 ships at sea (ships are
>abandoning Morse), old chestnuts regarding Vietnam POWs tapping messages
>on their prison walls (it wasn't Morse, by the way), and scenes from
>Independence Day (where Extra Class hams save Earth from Alien invasion
>using "old Morse Code."

I could at least buy aneed for minimal morse code knowledge IF
there was any reasonable expectation that it did and would on
occasion be a life saver. It simply hasn't lived up to that at all.
Indeed, we'd be better off requiring all hams to learn CPR rather
than Morse. Odds are far greater that knowledge of CPR would
be used to save a life of a ham and others on a regular basis.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4367. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5eqt7c$m2j@jupiter.planet.net>
Source record: 203772

"Roger J. Buffington" <rogerjb@ibm.net> wrote:

>Leigh wrote:
>> HF conditions are considerably more variable than VHF. With marginal HF
>> propagation or a low power rig, or a damaged antenna, communication with
>> CW is often possible when SSB voice comms are unreadable. PACTOR and
>> CLOVER are supposed to be fantastic under weak-signal HF conditions, _BUT_
>> most HF rigs don't have a multi-mode TNC and monitor attached. A simple
>> CW key can always be jury-rigged, IF the operator has a little CW fluency.

>Name me one time, one disaster net, where CW was actually used in the
>fashion you describe. You try to compare Morse Code to CPR. But CPR is
>used somewhere, effectively, every day. Morse Code is used so seldom
>for disaster communications (never, in my 30 years of hamming) that its
>adherents can usually not name one time where it was ever used for
>anything except recreation by hams. Non hams, in recognition of this,
>have just about 100% abandoned Morse.

Not only that, but the morse proponents apparently make no effort
to form any type of real emergency net capability yet they expect
everyone to belive they can just pickup the pieces after some global
disastor and have communications humming along. They never
say anything about all the hams who actively particpate and support
emergency communications capability today. They never acknowledge
the extensive emergency operating capability that the emergency
oriented hams have already. The code proponents have the same
equipment as everyone else yet they keep claiming they'll be
there in the clutch. That assumes all the current emergency
(RACES, etc) folks have been blown away by the feared
global catastrophe.

And, adding to the NON hams comment about abondoning
morse code. I think it is true that non-hams have 100%
abandoned morse with regard to any and all communications
in North America.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4368. Now let me get this straight....FCC....

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970224024200.VAA05592@ladder02.news.aol.com>
Source record: 203773

The folks at the FCC and EPA are worried to death about my little
100 watt QRP transmitter radiating too much "unsafe" RF into
my neighborhood.....

yet these same idiots are allowing 340 KILOWATTS to be transmitted
through our wonderful Alaskan enviroment via Project HAARP??????

(And then they want "reception reports" for it???????)

Fuck off!!!!!!!!!!!!!!!!

4369. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5eqvso$3q0@dfw-ixnews4.ix.netcom.com>
Source record: 203774

In <330fdb1d.116345983@news.ro.com> subs@ro.com (Casey) writes:
>
>On 22 Feb 1997 20:35:31 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>>
>>With Pork Butt attending the Orlando HamCation last weekend, things
were
>>unusually quiet on "THE ZOO" both Saturday and Sunday evenings.
However,
>>there was some eruption of combative activity earlier tonight. The
topic
>
>archive-no: yes
>
>Idiot. Shut up.

Another thoughtful insightful comment from the cheap seats. Which of the folks Drew quotes are you?

Jerry

4370. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5er1if$320@dfw-ixnews3.ix.netcom.com>
Source record: 203775
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

In <MPG.d7a8c13fbc480049897d8@news.planet.net> adell@planet.net (Steve
- KF2TI (Landing, NJ)) writes:
>
>In article <3310B581.4BB8@geocities.com>, burtfisher@geocities.com
>says...
>
>> If you operate a PBBS to serve all amateurs who the hell are you to
>> decide what THEY should read.
>
>Exactly..*I* am the owner/operator of the PBBS and *I* decide what
gets
>read. *I* take the input of the people who utilize MY equipment, *I*
>decide what content is acceptable or not. Not YOU or the FCC
>
>That's who the hell *I* am. *I* and the others on my PBBS consider
your
>posts inappropriate to anything related to amateur radio, hence, no
>posts.
>
>I firmly believe you have every right to show the fool that you may or

>may not really be. HOWEVER, I DO NOT repeat, DO NOT have to give the
>platform to prove it. That's for others to do.
>
>If you're suggesting that I have to allow you to access my property
>(equipment, etc.) then you are barking up the wrong tree.
>
>--
>Steve KF2TI
>ARRL LIFE Member
>You can't make a difference if you don't belong
>

Gosh Steve,

Note the date and time; I agree totally with you on this issue.

73 Jerry

4371. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5er1aq$17h@dfw-ixnews6.ix.netcom.com>
Source record: 203776
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

In <3310B581.4BB8@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Bruce Beford wrote:
>>
>> Not so long as the FCC holds them responsible for message content
>> transmitted through their systems. Besides, I don't mind you
speaking
>> your opinions, but not over my radios.
>
>Cut the bull about the FCC, none of my messages are illegal.
>If you operate a PBBS to serve all amateurs who the hell are you to
>decide what THEY should read.

He my friend is the guy who owns the PBBS. The 18th century equivalent
was the printing press. Perhaps as an educator you remember the famous
quote, "Freedom of the press is for he who owns a press." Mr. Beford
owns the press and takes the responsibility, he get to decide what
passes his node. You don't like it tough.

Jerry
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4372. Re: Which dipole to use??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc2202$11983d00$497e80d0@default>
Source record: 203777

I use an all band dipole made with 12 gauge insulated wire and fed with heavy gauge 450 ohm ladder line. My friend W4BOB and myself made it in about 20 minutes. It does an excellent job and is the only HF antenna I have. My rig is a Kenwood TS50 and I have no amp. Just look at the scores for KR4ND in SSB contests (a few CW) over the last couple of years such as the November Sweeps, WPX, ARRL International DX, etc. if you want to see what I've been able to do with this modest set-up.

Stan Swizdor <swizdor@auburn.cayuga-cc.edu> wrote in article <5eqjel$b5d@snowball.hscsyr.edu>...
> I am having some trouble selecting a antenna.
> This is what I have, an old Tempo One Rig, 10-80M, Vectronics 300dlp
> ant tuner. I am looking at 3 antennas in which I would like to buy for
> it, they are:
> G5RV about $50.00, All-bander dipole from HRO about $29.00, uses
> 450ohm ladder line, or another one called a Fritzel ant, about $109.00
> not too sure on this though. Any comments on these ant would be
> welcomed, and which one would you use???
> What do you know about the Fritzel ant??
> Thanks for any and all comments Thanks Stan KC2ADC
>
>
>

4373. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: billn@PEAK.ORG
Message-ID: <5er2fo$3lq@bashir.peak.org>
Source record: 203778
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Jay123a (jay123a@ptw.com) wrote:

: We hear all the ZOO frequencies, on the ham bands. CB has a lot of bad
: eggs also. But why do the CB'ers and freebanders out number the
: Amateurs. What are all numbers saying?

I can tell you why. It is the same reason that the majority of new Hams are
No code Techs. People are lazy, and generally will do no more than absolutely
necessary to do what they want. That means a CB radio for many people, where
the only effort required is spending some money.

--
Bill Nelson (billn@peak.org)

4374. Re: HELP: VERTICAL ANTENNA & LIGHTNING!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Steven Higgins <steve.higgins@worldnet.att.net>
Message-ID: <01bc2208$e5602f20$94a492cf@Artoo.worldnet.att.net>
Source record: 203779
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Roger Peterson <wy491@freenet.victoria.bc.ca> wrote in article
<856539579.13873@dejanews.com>...
> Hello,
>
> I would like to install a vertical antenna that I read about the other
> day, but have some concern about lightning danger.
>
> The antenna is a vertical made from 1" diameter copper piping. The
> vertical portion will be about 16' and will be attached to either the
> roof or side of my house. The center conductor of RG-58 coax will
> connect to this copper pipe. The shield will be connected to a radial
> ground system made up of copper wire buried about 1 foot.
>
> QUESTION:
>
> How do I eliminate the danger of a lightning strike? I can't ground the
> copper pipe because the center conductor of the coax is connected.
> Naturally, I am concerned about damage to any electronic equipment
> connected to this antenna, but I am also concerned about actual physical
> damage to my house from a strike. I live in a coastal region, and we
> sure get our share of thunderstorm and lightning activity. There must be
> some way that this danger is handled, since so many vertical antennas are
> in daily use by SWLs and hams.
>
> Ideas, anyone?

Call Universal or EEB (1-800-431-3939 or 800-368-3270) and ask them what
they suggest for a lightning arrestor. I know that Alpha Delta makes a nice
one called the LT that goes for $20.95. Basically, it uses a hermetically
sealed
gas filled cylinder which allows an arc to form when the vertical element has a
high voltage applied to it. Once the arc forms, the resistance between the
center conductor and ground will be negligible, and most of the energy will be
directed to ground (use a good ground rod & heavy copper cable to connect
the arrestor to ground)

I would still recommend disconnecting your shortwave receiver when it is not in
use.

Hope this helped,

Steve

4375. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <orSEzwUN3DSK091yn@bctv.com>
Source record: 203780
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5epajp$2it@northshore.shore.net>,
mc@shore.net (Michael Crestohl) wrote:
[After reading all this drivel I have come to the conclusion that you
[no-code advocates are just too lazy to make the effort to learn a new
[and valuable skill.

"Valuable"?

[[Otherwise you are no more than enhanced CBers, appliance operators

Oh, yeah, like all those $2000 blackbox HF rigs are going to Novices?

I've cobbled together, modified and rebuilt more equipment than any
half dozen average Extras, especially the guy who bought the 200W
soldering gun to do a MIKE CABLE.

And you know what? I've never seen a schematic with the values in
dits and dahs . . .

4376. What's an FBOM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: n9vjg@aol.com
Message-ID: <331136f3.3634428@news.imaxx.net>
Source record: 203781

Are you reading this? Great! That means it wasn't written it for nothing. Not to worry, you won't be wasting your time.

Amateur Radio is a hobby and like all hobbies, it needs to be fun and rewarding. We at FBOM Magazine may not be able to straighten out your 40
meter beam after a hurricane or stop commercial satellites from squatting
on your VHF repeater input, but what we can do is present a lighter side
to all the QRM.

FBOM Magazine is the new generation of radio hobby publications, focusing
mostly on amateur radio operators (Hams). FBOM Magazine is for everyone,
from the guilt-ridden Extra class ham to a Technician or CBer that's tired
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joke without saying "hihi," tune up on some Little LEOS and have a good
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*
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* in the Ham Radio Forum message boards, under "Manufacturers,
* Dealers & Vendors."
*

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step-by-step guides on how to build contraptions like a
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plane" for your HT and how to clean nasty things out of your
microphone.
5. Wacky contests where you can win antennas, free chunks of used
RG-58
and other prizes.
6. Free classifieds for paid subscribers.
7. We don't make you feel inferior if you work channel 19.
8. Hey.. we're writing it, so why aren't you reading it?
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*

(FBOM Magazine c1997)

4377. Re: Why I am the way I am.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc221e$e19605c0$5ba19ecd@expressp5.insighttec.com>
Source record: 203782
Cross-posted to:
alt.support.divorce,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Bravo Burt....
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

Burt Fisher <burtfisher@geocities.com> wrote in article
<3310B1E9.7BF1@geocities.com>...
> I am the way I am because as a teen I was an active ham radio operator.
> I used "the mike" to not face real people thus missing my teen years the
> way real people experience it. It is not ham radio's fault of course,
> the fault is entirely mine. However I am not that person now and I
> despise in others what I despised in myself. I am much like a reformed
> smoker (they tend to be fanatics against smoking). When I hear hams on
> the air blabbing on about nothing, doing nothing, being nothing, kissing
> each others butts so much their lips turn brown I want to anything other
> than be like them. Further I was a gutless wimp up to 18 years of age
> (fit
> in well with ham radio), I would cower with the slightest threat but I
> learned that fear is far worse than being beat up and rarely would have
> anyone beat me anyway. So today if you want to threaten me the odds are
> high (especially if you are a ham) that nothing will ever be carried
> out. And if threatened I always tell the person to carry out the threat
> even if my acts that caused the threat were wrong because once you
> threaten me that closes the door as to the legitimacy of your cause.
>
> To those folks in the ASD support group much of the above applies. Most
> of you are uncaring men whose spouses finally wised up (hams make great
> uncaring spouses). In the end I am a far deeper and caring person than
> 90% of you. And to those that PERSONALLY insult me and/or use profanity,
> those acts say so far more about you than I. If you read my mail
> carefully you will rarely see me personally insult anyone and rarely
> will I use profanity. I argue ON THE MERITS. When you see someone attack
> the person it means their cause is without foundation.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#

>

4378. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5er6h0$snt@Mournblade.interl.net>
Source record: 203783

Hello Drew,

On 1997-02-22 mnmaniac@aol.com(MNManiac) said:
>Newsgroups: rec.radio.amateur.misc
>With Pork Butt attending the Orlando HamCation last weekend, things
>were unusually quiet on "THE ZOO" both Saturday and Sunday evenings.
>However, there was some eruption of combative activity earlier
>tonight. The topic of tonight's battle was "WHO'S JAMMING WHO?"
>Donnie was blaming Polly for Al's actions and behavior on the
>frequency. Polly then blamed Donnie for blaming Polly for jamming
(snipping inane bullshit for brevity:)

Let me ask you a serious question. Why do you listen to these clowns? I tune around on 75 meters as well as just about anywhere else, and can always find more interesting things to listen to than these ignorant rednecksand their stupidity. For all of the bullshit spewed by these guys and 14.313,
one can find many interesting things to do with a receiver and a free evening. Why must you, 1. Listen to this trash, and 2, tell the world about it in the newsgroups.

Also, do you think we really give a shit what your cb call is?

I've had a cb eradio in the car for emergencies off and on the last few years, but don't admit it to anybody, and don't really expect to get anything intelligent most places if I do yell for help on channel 9.
C'mon dude, there's got to be better listening on your hf radio than this stuff.
It's a blight on the hobby to be sure, but we've got them in any avocation or business.
Exercise your right to use the two most important controls of your radio, the vfo and the on/off switch.

73.

Richard Webb, kb0ruu

Net-Tamer V 1.08.1 - Test Drive

4379. -= Amateurs =-

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: ptitze@mail.usyd.edu.au
Message-ID: <33114f56.3508099@news.usyd.edu.au>
Source record: 203784
Cross-posted to: aus.radio.packet,aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

-=&#65533; Amateurs &#65533;=-

Quote of the Day,
But Barry I thought cw could get through when nothing else can.
Very scientific! Much better than lies and statistics.
-- VK2MNA, "Response to VK2AAB", Stardate 15099.6
*
Quote of the Day,
It is a well known principle of Law in this country that no person
shall be judged guilty of a crime until the nature (or possibly
evidence that a crime has been committed ie. a witness statement) has
been placed before him and he is given an opportunity to give a reply
to that charge. The Principle is known far and wide as "Natural
Justice".
-- VK2DN, "RE: COMPLAINT 6", Stardate 15099.6
*
Quote of the Day,
Hey, does that Pommy buffoon Flossey run the damn thing?
-- VK2XBR, "* YAWN? HOW TIRESOME! *", Stardate 01109.6
*
Quote of the Day,
You cannot - REPEAT CANNOT - catch a virus by reading any e-mail
message. You can only catch a virus by executing an infected program
or by booting from a diskette with an infected bootsector.
-- VK2DXV, "Re: WARNING Irina virus", Stardate 03119.6
*
Quote of the Day,
So multiplying 12 Million by 100,000, we have 1,200,000,000,000 Hmm,
Joe that looks a bit bigger than the 360,000,000 people that live
there. 3,333 times bigger if I am not mistaken. Do you mean that each
household in North America has 3,333 computers attached to the
Internet?.
-- VK2GJB, "Re: SNIP IS THE ANSWER !", Stardate 01019.7
*
Quote of the Day,
Seems like the debate has ended in vk4!!!!!!
What are they going to do now ??????? Have a XXXX??????
-- VK2TGB, "Re: Debates rejected", Stardate 01019.7
*
Quote of the Day,
In summary, I suggest that:
amateur radio is good,
the Internet is also good,

the combination of amateur radio and the Internet is mostly good,
as for other topics involving timely change, there are some who
do not seem to be happy with amateur radio advancing.
-- ZL2CA, "Amateur radio & Internet & trunking", Stardate 28129.6
*
Quote of the Day,
Personally offensive and discriminating messages such as the ones I
have recieved from this person are certainly not at all needed on the
Packet network, and should be stopped.
-- ZL2UGF, "Reject", Stardate 28129.6
*
Quote of the Day,
I'm not THE critic. I'm just the one every Amateur knows. There are
hundreds or thousands of others who voted with their feet while saying
nothing.
-- VK2XBR, "* NO CENSOR, MY BUTTOCKS! *", Stardate 27089.6
*
Quote of the Day,
Have you ever noticed that "real amateurs" are only those amateurs who
like what we like? ;->
-- VK5ZAF, "re: REAL RADIO AMATEURS", Stardate 10129.6
*
Quote of the Day,
A good debate is a healthy debate and no doubt it can be learned
from but this is gone past the point of no return.
-- VK5IE, "Insanity", Stardate 01019.7
*
Quote of the Day,
If the network can't hack the mail, then the problem is in the network
and not in the mail (!)
It is up to the User(s) to determin what type of mail they want to
send or read (eg "7+"). Sysop(s) task is to *carry* mail.
-- VK2FEX, "Re: AGE's comment on 7+", Stardate 05089.6
*
Quote of the Day,
The thing to do is to accept it, to DO things (experiment, develop,
upgrade, assist others and be seen to do so) rather than engage in
Canute-ian considerations of whether we should contaminate our elite
enclave with the vulgar Internet!
-- VK2BZC, "Re: Future concern", Stardate 27079.6
*
Quote of the Day,
OK boys, I'm fair game. Tell me what's wrong with me!!!
-- VK6BE, "What value? REALLY!!", Stardate 28069.6
*
Quote of the Day,
Bob,we can only hold your hand for so long, you've got to use some of
that grey matter, you CAN'T READ IT WITHOUT PGP !!!
-- VK2YX, "Is this sensible asks Bob ??", Stardate 08079.6

*
Quote of the Day,
The PGP hornets nest seems to have been stirred again.
-- VK6YGQ, "Why use PGP?", Stardate 22069.6
*
Quote of the Day,
Having thrown all that into the ring, I will now run for cover !
-- VK2AAB, "Amateur Radio/Internet etc", Stardate 20089.6
*
Quote of the Day,
Amateurs are progressive
-- VK2AIA, "Wormholes and all that.", Stardate 29129.6
*
Quote of the Day,
Can someone tell me why this contemptible microbe saw fit to post such
an idiotic piece of bullshit?
Is it simply representative of his miniscule mental status, despite
his own assertions about rational debate without involving
personalities? I cannot comment on HIS personality. He doesn't have
one.
-- VK2XBR, "* MARK AITKEN, HYPOCRITE *", Stardate 01019.7
*
Quote of the Day,
All in all it was a rotten debate.
Technical details.
Standard of debate....1 out of 10
IQ of contestants .... -40db
Bandwidth and Scope ...-60db
-- VK2AIA, "The debate verdict.", Stardate 27089.6
*
Quote of the Day,
I saw this in a message from VK5RQ. I guess he can't be all bad if
he's managed to teach his dog how to park a car. Do you think if we
asked him nicely he'd teach our dogs?
-- VK4XYL, "Re: VK5RQ's diatribe", Stardate 21089.6
*
Quote of the Day,
If Liolio stays with that pack of sharks, I hope they eat him for
breakfast.
-- VK2XBR, "* LIOLIO'S RESIGNATION Pt 2 *", Stardate 19099.6
*
Quote of the Day,
As from today VK2DN will not be allowed to use VK2WI. He was warned.
-- VK2AAB, "Re: RELIGIOUS BIGOT", Stardate 19099.6
*
Quote of the Day,
We should never allow ourselves to become complacent, we should
always stretch to be right up there with the $$$$boys!
-- VK3JMA, "RE: IS IT STILL WORTHED ???", Stardate 10129.6

*

Quote of the Day,
As predicted, little Jack Robinson VK2XY rushed into print to re-live his past glories, much like an old bull-moose who realises that an upstart is about to challenge him for the leadership of the herd, and that perhaps he's not servicing the females as well as he used to.
-- VK2KFU, "Re: Comments about Free Software.", Stardate 01019.7
*

Quote of the Day,
The Debate is driving the ZL's crazy, that will teach them All Blacks not to beat us at footy.....well, its sending us all round the bend so stop complaining.
-- VK2AIA, "Crazy", Stardate 01019.7
*

Quote of the Day,
and we will beat you at cricket as well, once you learn to bowl properly.
-- ZL2TMQ, "Re: Crazy.", Stardate 02019.7
*

Quote of the Day,
Without discipline, society degenerates into anarchy. With anarchy the needs of the many are swept aside with the few gaining self satisfaction at their expense. With RIGHTS MUST come responsibility. Self discipline TEACHES responsibility.
-- VK2XB, "In Reply to THN #2 !", Stardate 21089.6
*

Quote of the Day,
Chalk it up,boys! The ancient mariner has made it!
-- VK6BE, "Re: Come off it Paul!-", Stardate 20089.6
*

Quote of the Day,
*** Australian Hams at the edge of the known Universe ***
-- VK1DSN, ".....", Stardate 22099.6
*

Quote of the Day,
come on you blokes, remember the Amateur is progressive he keeps himself abreast of the latest technology, or so the old AR screed used to go etc etc, what changed that?????.I wonder!
-- VK6ER, "what a load of rubbish", Stardate 12099.6
*

Quote of the Day,
Good on you Joe, Keep telling those Eastern guys a few home truths!
-- VK6DM, "Re cut the cable to VK6!", Stardate 10089.6
*

Quote of the Day,
Stir em up Paul, these old boys have been asleep for too long...and exited nearly blowen their finals..good on you. Amateur radio needs someone to liven things up..and keep it clean..its a pity there are not more like Paul.

-- VK2AIA, "Exciting is'nt it.", Stardate 10089.6
*
Quote of the Day,
Disclaimer. Please note, this message in no way represents any true
thoughts of the writer, in any way shape or form.
-- VK3TK, "PGP, Disclaimers and Tags", Stardate 18069.6
*
Quote of the Day,
Let's try and leave personalities out of this.
-- VK2DAA, "RE: -=• WIA, AAPRA & ROSE •=-", Stardate 31079.6
*
Quote of the Day,
The only thing degrading about HAM Radio is the INSISTANCE of a
minority that we must conform to their views.
-- VK2CPI, "Re: AR BEING DEGRADED !", Stardate 15129.6
*
Quote of the Day,
I would hope for a reply and copies of relevant messages concerning me

before you convict me by secret STAR CHAMBER.
-- VK2DN, "RE: COMPLAINT 1", Stardate 08099.6
*
Quote of the Day,
To all bush lawers, including sma employees;
Please do a law degree before you put pen to paper.
-- VK2DOT, "pecuniary", Stardate 07109.6
*
Quote of the Day,
May I suggest you leave the keyboard alone for a while and communicate
with someone/something that has nothing to do with Amateur Radio and
GET A LIFE !!!!
" May the sphincters of the BOFARTS become constipated and allow
nothing to pass !!!"
-- VK2YX, "Why bother???", Stardate 15099.6
*
Quote of the Day,
I say, "more power" to those who are prepared to contribute to matters
which are worthwhile and to the general good of Amateur Radio.
-- VK5QX, "re:re: Claims & Counterclaims", Stardate 30099.6
*
Quote of the Day,
As that septic general said "I shall return!"
-- VK4XYL, "VK4XYL off air!!!", Stardate 03099.6
*
Quote of the Day,
Constitutional matters always engender groans and eyes rolled to
the heavens.
-- VK2AAB, "Re: ALIANATION or COHESION", Stardate 13079.6
*
Quote of the Day,

73's De JOE VK5RQ, do not boder to reply as i give up with Guys like
you ..
-- VK5RQ, "JUST INFO", Stardate 17089.6
*
Quote of the Day,
What will be Paul's next target one wonders...
First, it was AAPRA
Then it was the SMA and WIA
Followed by the 'wormholes'
And his latest...CW
At least he is consistent... everything is wrong
-- VK2JAI, "REALLY?", Stardate 23089.6
*
Quote of the Day,
Imbecile. I can think of two cases that contradict your statement.
Better still:
/From:.*barry.*fastlink.com.au/h:j
There; I feel much better, now that I don't have to see your
vomitus...
-- VK2KFU, "Re: Alternative to the WIA", Stardate 17129.6
*
Quote of the Day,
I'll stop posting them when Corbin stops giving me the ammunition.
-- VK2XBR, "* DON'T READ IT, BOB! *", Stardate 06069.6
*
Quote of the Day,
Joe, until you understand that we live in a democratic society where
the rights and where we are not dictated to by people like yourself, I
will continue to write these packets in response to any message you
make about denying the rights of individuals to participate in "niche"
digital modes that some of us enjoy..
-- VK2YX, "The RUBBER ROOM!!!", Stardate 22089.6

Paul, VK2THN/HACK.AU.

Quote of the Day,
Live long and prosper.
-- Spock, "Amok Time", Stardate 3372.7

==========
ptitze@mail.usyd.edu.au
http://www-personal.usyd.edu.au/~ptitze/vk2thn.htm
==========

4380. Re: FT-900AT vs IC-706 - Opinions Sought ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Geoff Brown <equinox@itl.net>
Message-ID: <3311C82A.C8D@itl.net>
Source record: 203785
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

hershman wrote:
>
> David Feldman wrote:
> >
> > In article <33113288.2381@itl.net> Geoff Brown <equinox@itl.net> writes:
> > >> I am looking to replace my current HF rig (FT-902DM) with a modern
> > ...
> > >> Any comments or opinions would be gratefully received.
> > >>
> > >> - Martin.
> >

> > Well, that rates as one of the most USELESS followups I've seen lately on
>

Yes my apologies...I hit the reply to news key, not the reply mail key
Sorry!

4381. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: w7el@teleport.com
Message-ID: <5ermq2joe1@nadine.teleport.com>
Source record: 203786
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Please, guys, can't you keep this stuff to rec.radio.amateur.misc? Isn't one newsgroup enough for this sort of childish squabbling without splattering it around to the homebrew and space newsgroups too?

Roy Lewallen, W7EL

4382. Re: Maybe next time

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33117357.6103@geocities.com>
Source record: 203787

Steve - KF2TI (Landing, NJ) wrote:

> Tried again on 75 at 9pm EST, no luck, to much noise. Maybe next week

I heard nothing at 9.
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4383. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33117499.2E1D@geocities.com>
Source record: 203788
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:

> First things first 75 very crowded right now (7:55 EST) but will try
> 3.875 at 9:00 EST

Did not get this message until 6 AM Monday.

> In all honesty, Burt, you are the only one I've ever "locked out". And
> quite frankly, I have found very few if any locally who will agree with
> anything you have to say concerning amateur radio

Of course no one else will dare risk losing access for displeasing King
Steve.
I have been locked out of several PBBSes and the few that allow me in
get a lot of pressure to take me off but they are real men, they do not
like what I say but they believe in free speech.

> I also reserve the right to preview all for sale messages for content. I
> allow only amateur and amateur related materials to be posted. Cars,
> guns, recipes all get round filed.

You are doing what is legally required in most cases.

> > Next Maybe you will deny access based on color?
>
> Funny, I have yet to see a radio that can determine a person's color
> based on a callsign. Is this something new?? How can I tell a person's
> color based on his posting to my PBBS?? Enlighten us Burt

Most of those that access your PBBS are local and you can see them
easily.
Are you available evenings on air?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4384. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331174E1.292F@geocities.com>
Source record: 203789
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Gerald Schmitt wrote:
>
> He my friend is the guy who owns the PBBS. The 18th century equivalent
> was the printing press. Perhaps as an educator you remember the famous
> quote, "Freedom of the press is for he who owns a press." Mr. Beford
> owns the press and takes the responsibility, he get to decide what
> passes his node. You don't like it tough.

That some how makes it morally right?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4385. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: "Anthony R. Gold" <tgold@microvst.demon.co.uk>
Message-ID: <856782633snz@microvst.demon.co.uk>
Source record: 203790
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5eqeff$bt2@mtinsc05.worldnet.att.net>
tomgasta@worldnet.att.net "Thomas Gasta" writes:

> I wonder why, whenever anyone gets into this big type acceptance issue of
> using "Amateur on Commercial Freqs", nobody ever asks why so many of those
> damn Commercial radios that everyone has on the ham band is never
> mentioned. They are not type accepted for Amateur use either.

That's not very surprising. If you were a licensed amateur you would
(or should) know that there is no type acceptance protocol for
amateur transmitters, only for external rf amplifiers. Testing on
knowlege of these regulations is a part of the licensing procedure.

There are technical specifications for bandwidth and spurious
emissions, but these are the responsibility only of the control
operator. There is no requirement for any testing, registration or
labeling by a manufacturer or importer, aside from compliance with
Part 15, when applicable.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4386. Re: Freiderichshafen Hamfest???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: gelleric@kafka.informatik.uni-stuttgart.de
Message-ID: <5ertri$mpi@zdi.informatik.uni-stuttgart.de>
Source record: 203791

In article <330E06A0.11AA@hotmail.com>, Editor <ftn@hotmail.com> writes:
|> Hello,
|>
|> Do you know the dates of the Friedrichshafen Hamfest? Or, do you have
|> an e-mail address for the D.A.R.C. so I can contact them?

Its fro June, 27 to 29 this year.

73, Wolfgang, DJ3TZ

4387. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eqom5$t06@news.Hawaii.Edu>
Source record: 203792

Bob Miller <bmiller@calweb.com> wrote:
> That CW is a slow method to convey information is difficult to debate.
>This internet connection is not exactly a model of communications
>efficiency given the datagram mode of newsgroup traffic, yet no one
>seems to complain.

One thing to keep in mind though - if we'd met up on 20m I would have
gotten your article via CW quicker than over internet. From the time
you sent it to its arrival here, several hours went by.

73,
Jeff KH2PZ

4388. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eqp2s$1n@news.Hawaii.Edu>
Source record: 203793

MN Maniac <mnmaniac@aol.com> wrote:
>How then do you explain the large numbers of licensed amateurs like myself
>who HAVE passed the Morse hazing ritual, yet are adamantly oposed to it's
>continuance as a mandatory testing element?
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

You passed a fill-in-the-blank test given after 5wpm code was sent
(which amounts to one letter every two seconds). Some hazing ritual.

KH2PZ

4389. Re: Meet me on 7.208

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eqpga$i0@news.Hawaii.Edu>
Source record: 203794

Burt Fisher <burtfisher@geocities.com> wrote:
>Sunday, hourly until 9 PM
>
>| Burt Fisher | Teacher of video, broadcasting

Come on down to 7030 instead. I'm warming up the rig right now.

Jeff KH2PZ

4390. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5erk5t$3cj@news.Hawaii.Edu>
Source record: 203795

"Roger J. Buffington" <rogerjb@ibm.net> wrote:
>Name me one time, one disaster net, where CW was actually used in the
>fashion you describe. You try to compare Morse Code to CPR. But CPR is

On or off the amateur bands? I guess it doesn't matter - a distress
is a distress no matter what freq'y you're on. With that in mind,
CW has played *the* major mode of choice for distress communications
on the high seas for a glorious 80+ year period. Not voice, not RTTY,
but CW. *The* disaster net of this century was held on 500 kHz from
sundown to sunrise, and on 8364 kHz during daylight hours. It worked
flawlessly. Equipment and procedures were simple. Hopefully what
replaces it will work as well.

73 from the Central Pacific,
Jeff KH2PZ

4391. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7b426261b0d6609897de@news.planet.net>
Source record: 203796
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <330EFED7.20D0@geocities.com>, burtfisher@geocities.com says...

> ---
> I may not always agree with what you say. But I will defend to the
> death your right to say it.
>
> ---
>
> The above quote clearly does not apply to Packet SYSOPS, does it?

Actually it does. I myself agree 100% with the above. HOWEVER, there is nothing that compels me to provide you with the soapbox by which you may practice it.

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4392. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7b43511a66becd9897df@news.planet.net>
Source record: 203797
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <5er1if$320@dfw-ixnews3.ix.netcom.com>, kc5egg@ix.netcom.com
says...
> In <MPG.d7a8c13fbc480049897d8@news.planet.net> adell@planet.net (Steve
> - KF2TI (Landing, NJ)) writes:
> >
> >In article <3310B581.4BB8@geocities.com>, burtfisher@geocities.com
> >says...

--snip-->
> Gosh Steve,
>
> Note the date and time; I agree totally with you on this issue.
>
> 73 Jerry
>
>

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

Hey Jerry, just finished reading yours as well. Either there is hope for
all of us or the universe as we know it will end just about now

4393. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7b439d81854dfd9897e0@news.planet.net>
Source record: 203798
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

In article <5er2fo$3lq@bashir.peak.org>, billn@PEAK.ORG says...
> --
> Bill Nelson (billn@peak.org)

By any chance are you the same Bill Nelson from Mystery Science Theater
3000?

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4394. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7b45d9b5f8d7249897e1@news.planet.net>
Source record: 203799

In article <33117499.2E1D@geocities.com>, burtfisher@geocities.com says...
> Steve - KF2TI (Landing, NJ) wrote:
>
> > First things first 75 very crowded right now (7:55 EST) but will try
> > 3.875 at 9:00 EST
>
> Did not get this message until 6 AM Monday.
>
> Of course no one else will dare risk losing access for displeasing King
> Steve.

As stated before, anyone who wishes access may have it. All I ask is that the information posted or passed be amateur radio related. I have no problem with those that wish to use it. There are literally dozens of other PBBS's in the NNJ area, so those who are not satisfied with my requirements are free to go somewhere else. Essentially, my PBBS is a test bed (with several others) for passing information at speeds other than 1200 or 9600 baud.

> I have been locked out of several PBBSes and the few that allow me in
> get a lot of pressure to take me off but they are real men, they do not
> like what I say but they believe in free speech.

I believe in free speech as well. HOWEVER, I do not believe that anyone has the right to force me to allow them the platform to practice it. What you suggest is that I am compelled to allow a racist amateur radio operator to post his skeds on my PBBS. I think not.

>
>
> > I also reserve the right to preview all for sale messages for content. I
> > allow only amateur and amateur related materials to be posted. Cars,
> > guns, recipes all get round filed.
>
> You are doing what is legally required in most cases.
>
> > > Next Maybe you will deny access based on color?
> >
> > Funny, I have yet to see a radio that can determine a person's color
> > based on a callsign. Is this something new?? How can I tell a person's
> > color based on his posting to my PBBS?? Enlighten us Burt
>
> Most of those that access your PBBS are local and you can see them
> easily.

My PBBS is linked to dozens of NNJ PBBS which in turn are linked to 100's
in the surrounding states. To think I can know all who access my system
is incorrect

> Are you available evenings on air?

Yes, most
--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4395. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: jcraig@morgan.ucs.mun.ca
Message-ID: <5ervfe$qvd@coranto.ucs.mun.ca>
Source record: 203800

Bill Sohl (billsohl@planet.net) wrote:

: And, adding to the NON hams comment about abondoning
: morse code. I think it is true that non-hams have 100%
: abandoned morse with regard to any and all communications
: in North America.

Not quite.... KPH, WLO and WCC are still using it.

: Bill Sohl K2UNK
: ARRL Local Gov't Liaison, Mt. Olive Township, NJ

--
73 Joe VO1NA

4396. Re: Vanity Call.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5es374$lam@news0-alterdial.uu.net>
Source record: 203801

Dave <snuffy@execpc.com> wrote:

>Could someone look in an older callbook and tell me who
>used to be the owner of W9VI.

>Please indicate any result, even if no listing exists.

>Lastly... please send any answer directly to

> snuffy@execpc.com ?

>I really appreciate it!

>Gratefully...

No entry in Spring 1956.
73

>Dave

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

4397. Help Needed On 30L-1

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: hoff@america.com
Message-ID: <5es3ht$777$1@defiant.america.com>
Source record: 203802

Maybe some of you 30L-1 experts can help with some questions.

I'm trying to restore a 30L-1 for my station, but the manual gives no procedure for setting R16 the ALC pot or C18 the capacitor that sets RF feed back. Does someone have a procedure for doing this that they can share with me?

At the junction of R12 and R28 on the relay coil there is a diode to ground. It's not in my schematic. Can someone tell me if it belongs there.

The relay in my amp is a Potter & Brumfield KA11DG. Based on the picture in the manual I just got, it does not look like the original. Has anyone had any experience with this relay? Or should I try to find one like the original?

Resistor R28 in the Ant Relay line is 34 ohms. My schematic says 56 ohms. Did Collins use different values for this part and if so how should one determine what the correct value should be?

Someone told me R12 the resistor across the relay should be 3000 ohms. Mine is 2000 ohms and thats whats on the schematic. Did Collins use different values? Or is the schematic correct?

All help will be greatly appreciated

Conrad W8MHH hoff@america.com

4398. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5es5m2$o5r@mtinsc03.worldnet.att.net>
Source record: 203803
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Commercially manufactured amateur radio equipment (i.e. produced for resale) does in fact carry type acceptance. Take a look at the back of most radios, for instance my FT40 (yaesu), and it has the FCC ID (type acceptance) K66FT-40R and even a canadian type 511 101 525A. If you don't think the FCC regulates the commercial amateur equipment line, suggest a trip to Japan. You would love to have some of the "Amateur" equipment readily available in that country that is not imported to the US because they cannot be "type accepted". Now days, there are so many reasons for failing type acceptance that many radios never make it here. They may not have anything to do with "spectral purity", but the type is required. Home made stuff, no type needed, "yet"!

4399. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5es61i$o5r@mtinsc03.worldnet.att.net>
Source record: 203804
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

By the way, there is a perfect example for you that all the "type acceptance" crazies have for months discussed.

MOTOROLA, thats right, the big M, has manufactured a radio(s) that are Amateur Only called the AP50 and CP50. These are the same as their popular SP50 commercial radio, except they are keyboard programmable in the Amateur Bands. They are not available in the US (in theory) because they are NOT FCC TYPE ACCEPTED for amateur radio. Why, who knows, keyboard programmability into the commercial segment as well. Maybe, or maybe Motorola didn't wan't their own radios coming back to compete with their commercial endeavors, the real reason for type acceptance nowadays.

4400. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970224135801.IAA13447@ladder02.news.aol.com>
Source record: 203805

Casey wrote:
>
> On 22 Feb 1997 20:35:31 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
> >
> >With Pork Butt attending the Orlando HamCation last weekend, things
were
> >unusually quiet on "THE ZOO" both Saturday and Sunday evenings.
However,
> >there was some eruption of combative activity earlier tonight. The
topic
> >of tonight's battle was "WHO'S JAMMING WHO?" Donnie was blaming Polly
for
> >Al's actions and behavior on the frequency. Polly then blamed Donnie
for
> >blaming Polly for jamming when Polly was not jamming because Polly was
> >being jammed while someone else was doing the jamming and...well, you
get
> >the idea.
> >
> >Usual high-level noise floor underneath the main "participants",
> >consisting mostly of bodily function noises, mild profanities, and rock
> >music.
> >
> >And the hits just keep on coming...
> >
> >
> >-Drew in Sunny Central Florida-
> > CB Radio KADF-6895 since September, 1976
> > Amateur Radio KF4DDM since September, 1995
> > Radio Personality since August, 1983
> > Scanner Freak since portable radios with "Police Band" were high-tech
> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/
> archive-no: yes
>
> Idiot. Shut up.

>Like he said drew,shut up.

Truth hurts, doesn't it? Heaven forbid that anyone outside of the
"regulars" on 3894.5 should learn about what goes on down there. Bad for
the 'ol "distinguished ham radio operator image", ya know.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976

Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4401. Re: Denver area swapfests?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <33119E7A.75A2@ix.netcom.com>
Source record: 203806

Melissa wrote:
>
> Does anyone have a schedule of Denver area swapfests?
>
> KI0GA
>
> - Melissa

The CRA News contains announcements of upcoming swapfests in the Denver area.
The next issue will announce LARCFest. LARCFest will be held April 5th at
the Boulder County Fairgrounds in Longmont. Use the URL, below, to access
the CRA News.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

4402. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970224141601.JAA15963@ladder02.news.aol.com>
Source record: 203807

>Hello Drew,

>On 1997-02-22 mnmaniac@aol.com(MNManiac) said:
>Newsgroups: rec.radio.amateur.misc
>With Pork Butt attending the Orlando HamCation last weekend, things
>were unusually quiet on "THE ZOO" both Saturday and Sunday evenings.
>However, there was some eruption of combative activity earlier
>tonight. The topic of tonight's battle was "WHO'S JAMMING WHO?"
>Donnie was blaming Polly for Al's actions and behavior on the
>frequency. Polly then blamed Donnie for blaming Polly for jamming
(snipping inane bullshit for brevity:)

>Let me ask you a serious question. Why do you listen to these clowns?

Honestly? Because it's good, cheap entertainment. Beats any of the politically-correct, morally-bankrupt garbage on network television these days. I don't condone this kind of behavior and I don't participate in it, but I have to admit, it IS rather humorous to listen to these guys who's sole purpose in life seems to be jamming and making amateur radio life miserable for each other.

>Why must you, 1. Listen to this trash

Because I enjoy doing so.

>and 2, tell the world about it in the newsgroups.

Because I enjoy doing so. If you don't want to read my posts, use a killfile or go elsewhere. I know some of the...uh, "more distinguished" hams dislike the fact that I am letting the rest of the world in on their "dirty little secret" that has been 75 meters for several years. Tough. I'm having a good time doing this, about 80% of my e-mailers are getting a good laugh out of this, and I intend to keep doing it in the spirit of which it's intended: good humor. Lighten up...it's only a hobby, after all.

>Also, do you think we really give a shit what your cb call is?

Why is it considered acceptable, even encouraged, to post ham callsigns, but yet CB callsigns are not welcome? The majority of ham operators began as CBers. Many, like myself, still enjoy CB radio. I am active on both ham and CB; you will find a 2m/440 antenna on my car as well as a Wilson 1000. What is it about this that makes it such a capital offense in the eyes of the...uh, "distinguished" hams? Moreover, the CB callsign reflects an earlier time when licenses were actually REQUIRED on CB radio and FCC enforcement was a way of life. You didn't have all the garbage on the band that you have now, and serious communication was actually

possible and accomplished. Just because I now hold an amateur radio license does not mean I'm going to get rid of all my CB equipment and renounce having ever operated there. I enjoy both and make no apologies for this. Why should I? Again, it's just a hobby. Lighten up!

>Exercise your right to use the two most important controls of your radio,
>the vfo and the on/off switch.

I most certainly do when confronted with that which I do not wish to listen to. And I would suggest you employ the same technique with killfiles and your newsreader when encountering that which you do not wish to read.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4403. Re: Type acceptance

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5es7ql$s4i@lehi.kuentos.guam.net>
Source record: 203808
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Thomas Gasta <tomgasta@worldnet.att.net> wrote:

>I wonder why, whenever anyone gets into this big type acceptance issue of
>using "Amateur on Commercial Freqs", nobody ever asks why so many of those
>damn Commercial radios that everyone has on the ham band is never
>mentioned. They are not type accepted for Amateur use either.

Correct me if the rules have changed, but I was under the impression
that no radios had to be type accepted for the Amateur bands......

Remember that guy, what's his name, Home Brew ?

73, Jim KH2D

4404. Michigan Scanner Law - Amateur Exemption

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: "Chad W. Johnston" <webmaster@nuwaysupply.com>
Message-ID: <01bc225d$b0b3af40$484e99ce@chadj>
Source record: 203809

Does anyone know where I can find the Michigan scanner law that exempts amateur operators Technician class or higher from the law that states you cannot operate a motor vehicle with a scanner capable of receiving police frequencies?

I used to have a copy that I got from a friend, but I've since lost that. Any help would be appreciated. Please email me directly with any responses, in addition to any posts here in this newsgroup.

Thanks in advance.

73-

Chad Johnston, KC8ADE
webmaster@nuwaysupply.com

4405. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970224142601.JAA17453@ladder02.news.aol.com>
Source record: 203810

>Hi Bill - They're CBers who illegally operate in the "no man's land"
>between 11 and 10m, using altered amateur or CB gear. My freq'y
>chart shows:

How can they be CBers if they're not operating on CB frequencies? As I mentioned in an earlier post, since they're mostly using modified amateur gear to accomplish their means, they're really illegal or bootleg ham operators.

>26960 - 27410: Citizens band
>27410 - 27540: Land mobile
>27540 - 28000: Government

>so if they had any intelligence they'd remain well below 27540.

What the allocation chart says and what the frequencies are used for are two different things. When was the last time you heard Government comms between 27540-28000? I don't think the freebanders would be using 27.555 as their main calling channel if the government was active there, do you?

>The major problem for us is that they spill out onto 10m.

A few do, and they should be dealt with accordingly. But the majority do not. They enjoy freebanding because it's "free" of what they perceive as the formalness and "stuffyness" of amateur radio. They have no interest or desire to converse with ham operators on 10 meters.

>They also "freeband" elsewhere on HF; years ago there was talk
>on rec.radio.cb of large numbers using 5 MHz frequencies; the
>frequencies one fellow had advertised happened to also be the
>over-water air-to-ground aircraft channels. He seemed to be
>offended that anyone would dare tell him he couldn't/shouldn't
>operate there. (Are you listening, Drew? Do you still think of
>these guys as your heros?)

"Heros?" Where did I say that. All I did was mention that an article had been written in Pop Comm this month, one that was decidedly favorable towards the freebanders, and the uh..."distinguished" ham radio operators on here tar and feather me as if I were Satan himself.

It's just a hobby...

73,
Jeff KH2PZ
-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995

Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4406. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: ooo@timsg.ti.com
Message-ID: <5es88t$57f@ganesh.mc.ti.com>
Source record: 203811
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.misc

In article <01bc1d01$0de7d040$a3d879a8@soho>, bryant@sohobusiness.com says...
>
>I have a 96 Blazer with severe noise. Mine causes problems an AM when
>listening to DX. Switched radio, antenna, power leads and antenna lead
>with no help. Is the fuel pump considered the primary offender in these gm
>cars and has anyone talked to GM about it?
>
>Mark

Mark, I think it is considered a primary offender by lots of HF hams and CB'ers. I have talked with numerous hams who have stated that it is a particular offender when the antenna is mounted at the rear of the vehicle and a non-FM mode is used on HF (ie SSB). I have a friend who buys a new Suburban every year, he also uses a CB radio and always experiences RFI from the fuel pump. His wife's new Blazer does the same.

A Cadillac dealership parts man said that Cadillac solved the problem in the late 80's or early 90's by installing a new design pump (retrofit in some cases).

The people associated with GM (that I talked to) indicate that the interference is of little concern to them. They don't install communications radios in their vehicles. It doen't much affect AM radio (stations are usually very strong an there are lots of other interference sources and FM somewhat rejects the noise, although it can reduce the sensitivity of an FM radio). GM police cars are specially prepared by a fleet group. A person in this organization mentioned the RFI filter/harness for the Lumina (GM# 25027405) that no one that I talked to seemed to be aware of (at GM, Delco, or dealerships).

The symptom is a raspy whine in the radio almost independent of engine speed. An alternator can produce such a whine, but the pitch will vary with speed. On most fuel injected cars the pump will run for a second or so after the ignition is turned on, but before the engine is started. If you hear the whine then, it probably is the fuel pump.

You can make a "RF sniffer" from a piece of coax with a connector at one end and a short loop connected between the center conductor and the shield at the other end . Disconnect the antenna and connect this coax to your radio, move the loop around the car to locate the source, pump noise will be strong around the gas tank.

--
Michael Cooper WB4LXU
mikecooper@ti.com

4407. Re: Type acceptance

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5esa33$953@mtinsc03.worldnet.att.net>
Source record: 203812
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Yes, amateurs can make their own radio without type acceptance, but they cannot manufacture, in quantity, radios for sale or lease. I have heard a lot of people correcting my seemingly wrong statement. I would simply direct them to both Part 2.800 of the FCC rules and to the back of their very own commercially manufactured radios, and on the back, you will find an FCC ID number (the type acceptance). Type acceptance for Part 97 operations only, and on the back of their Motowhiz, another FCC ID for Part 90 operations.

4408. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Thomas Gasta <tomgasta@worldnet.att.net>
Message-ID: <5esbnr$eml@mtinsc05.worldnet.att.net>
Source record: 203813
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

As a licensed amateur, and one who can read and understand the english language, I would direct you to Part 2.800 and specifically to Part 2.1005 of the FCC rules, and if that doesn't work, take a look at the back of your kensucom radio, see that little FCC ID, know what that is, thats right, it is the type acceptance ID for that amateur radio. If you would like to read parts 2.981, 983, 991, 993, 997, 999, 1001, and 1003, you will see just how much trouble Icsuwood had to go through to be able to sell you that radio frequency device, and if you want to build one for your own use, Part 97 allows that, just don't build them for resale without going through the same trouble. Like anyone with such a poor understanding of "ALL THE RULES" could ever build anything!

4409. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3311DDAF.7718@clark.dgim.doc.ca>
Source record: 203814

Bob Miller wrote:
>
> It seems that the arguments for and against the code will continue
> without end. Tis a shame that so much energy is expended on these
> endless arguments, but this is my ten cents worth..
>
> That CW is a slow method to convey information is difficult to debate.
> This internet connection is not exactly a model of communications
> efficiency given the datagram mode of newsgroup traffic, yet no one
> seems to complain. CW is an emotional issue tightly linked to
> romanticism. It is in essence a rite of passage into ham radio or if
> you prefer a social filter much like a fraternity or sorority hazing.
> If you want to join, you must tender your social dues. It is a very
> simple concept.

I appreciate Miller's romantic notion of using CW as a means of paying one's dues. However, would Miller be kind enough to explain to us under what circumstances is the government entitled to stipulate a certification structue designed to ensure that an individual must pay ones dues? Furthermore, given that CW is an important rite of passage into ham radio, then why is the individual allowed to operate above 30 MHz without having to demonstrate competence in Morse code? Is the government justified in certifying individuals in the Morse code as social filter much like a fraternity or sorority hazing? Is it the role of government to be an agent of fraternity or sorority hazing? What goal does Miller expect with using Morse code as a social filter? Or, more to the point, is Morse code a social filter, as Miller presumes?

Presuming I wish to be a member of a fraternity, I can pick and choose the fraternity of interest. If I were to find that a particular fraternity's hazing rituals to be distasterful, there are many others which have intitiation rites which may not be so objectionable. But it seems to me that Miller wishes to maintain a testing requirement merely on the notion that it is good for me to be subjected to fraternal hazing. I disagree. Perhaps Miller would be kind enough to indicate what my options are should I decided not to be subjected to such hazing, that is to say, what are my alternatives to being subjected to government hazing?

> The international dictates requiring CW proficiency may
> have outlived their justification, but will the intrinsic amateur radio
> operator population let go of the attachment?

More to the point, under what circumstances is the government justified to demand demonstration of a skill that has outlived its justification?

By the way, Miller's use of intrinsic seems to be incorrect. I suspect he means that Morse code is intrinsic to the amateur radio population. I would tend to disagree with him on that point, except to say that it is intrinsic to all those who wish to be granted the authority to operate below 30 MHz. After that, due to the optional use of this mode after certification, its intrintic quality is lost.

> Those who want in without
> benefit of hazing cite numerous technical issues as to the obsolescence
> of the mode and those who insist on the hazing cite numerous operational
> issues as well as some technical issues as to the need to keep the CW
> requirement.

In contradiction to Miller, I must say that the majority of those who advocate the abolition of Morse code testing have already been subjected to such hazing. Yet, I agree with his opinion that many of those who wish to retain Morse code testing indeed cite operational concerns and issues. The problem with these concerns and issues is that they don't hold much water even after a cursory examination. Does Miller believe that Morse code testing should be retained even if the operational concerns and issues as expressed are not indicative of the current operational environment of amateur radio?

> These arguments for and against the CW requirement tend to
> nullify the issue and miss the whole point. Is CW necessary to the well
> being of ham radio?

If it is, then how is the government justified in demanding competence in this skill when obtaining this skill is irrelevant to its legitimate concerns of management of the radio frequency spectrum? Since Morse code testing is irrelevant to this issue, why not let use of Morse code be predicated to needs and desires of the amateur community, rather than by dint of government regulation?

> Since the very existence of amateur radio can be traced to romantic
> adventure and a machismo attitude among its members and members to be,
> CW could be regarded as the most rigorous venue among radio transmission
> modes.

I disagree with Miller that amateur radio can be traced to romantic adventure and machismo. The fact that the early amateur radio pioneers have been canonized as such is one thing, but it would be more believable that they wanted to learn to use this natural resource, rather than as means to show the world that by use of this phenomenum of radio, I doubt that Morse code knowledge would have been much of a factor in attracting feminine company.

Would Miller be kind enough to show the link between the adventure and machismo attitude of its members and CW could be regarded as the most rigourous venue among radio transmissions modes?

Be that as it may, what does "CW could be regarded as the most rigorous venue among radio transmission modes"? It meaning can be taken so many ways that the statement is seemingly valueless. For example, does Miller mean that CW is rigourous because the knowledge of which is tested prior to being granted

on the amateur bands below 30 MHz? Or that it is an internationally accepted encodification of an OOK signal. Or, that it gets through when no other mode will? For that matter, if Morse code is so rigourous, then why has it been abondoned by every other user of the radio frequency spectrum.

I would appreciate it Miller could be more explicit in his meaning.

> The biggest signal on the air and the best receiver that money
> can buy coupled with the highest antenna that can be erected will not
> mean a thing if the ham cannot decode the tiny signal from a 15 watt
> transmitter in Senegal. That is reality.

So what? That is applicable to any emission. However, I believe that Miller is trying to make the point that "Morse code gets through when no other modes will." That, however, is not reality, but a myth.

> You can argue that a good
> computer program and a nifty DSP filter could accomplish the task and
> win the debate. But the victory is a technical one and misses the
> entire point.

Indeed, it is Miller who misses the point. The debate is not which mode is the better mode, mostly because those who oftentimes make such comparisons, are either ignorant of the relative merits, or refuse to acknowledge them. Thank heavens we have individuals like Coffman posting in the newsgroups with their cogent viewpoints. Even so, most of the discussions on which are the better modes resolve themselves into shouting matches, reflecting an individual's preferences. But even it that is true, would Miller explain under what circumstances should an individual demonstrate Morse code competency prior to being granted access to the amateur allocations below 30 MHz when the sole criteria is that based on another individual's preferences?

> Why not have the same pan intelligent process answer the
> ham in Senegal as well and take your participation out of the equation
> altogether?

Why not indeed? When I was in Senegal, I asked one of the members of the Senegalese national radio society if their members speak English. He state that they know "radio English", that is to say, they can recognize certain phrases for the exchange of information such as RST, QTH and station apparatus. Beyond that, one whould have to speak French to them. Considering that the average US citizen does not speak French, most contacts to Senegal will be limited to these short exchanges. Having a pan-itelligent process would likely go a long way to appreciating an individual who does not share the same linguistic capabilities (save the notional autotranslators on Star Trek - but I suspect that they are a few years away from becoming fact). So, does Miller believe that Morse code communications is a precursor to a futuristic autotranslator?

> And this is my small point in favor of CW. CW is nothing more than a
> small payment up front for an enormous payoff in future rewards.

... and what rewards are these, pray tell?

> It has
> become the only mystery left in the grand amateur radio schema.. Why
> fight it? Savor it.

Being a Roman Catholic, I have to accept certain dogma and teachings of that organization, even though they are explained as mysteries with no other explanation of their existence (i.e. the Assumption of the Blessed Virgin Mary into heaven, rather than her having to suffer the pain of death.) However, although Miller believes Morse code is a mystery, it is only for those who have not bothered to learn it. Quite simply, hear "didah", write the letter "A". Since Morse code is not a mystery, in contradiction to Miller's view, why not fight it?

73 and live better digitally
Jim, VE3XJ

4410. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <856799635snz@microvst.demon.co.uk>
Source record: 203815
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5esbnr$eml@mtinsc05.worldnet.att.net>
tomgasta@worldnet.att.net "Thomas Gasta" writes:

> As a licensed amateur, and one who can read and understand the english
> language, I would direct you to Part 2.800 and specifically to Part 2.1005
> of the FCC rules, and if that doesn't work, take a look at the back of
> your kensucom radio, see that little FCC ID, know what that is, thats
> right, it is the type acceptance ID for that amateur radio.

I accept your words without question. However I repeat my previous
allegation that radio amateurs are *not* required to use any type
accepted radios, and specfically I continue to insist that the
Motorola sets deigned for other services are perfectly legal for use
in the amateur service, contrary to what had been stated previously
in this thread.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4411. ($125,000 Purse) 1997 National Amateur Golf Tournament

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Zider@msn.com
Message-ID: <00001fef+00005f97@msn.com>
Source record: 203816

The 1997 National Amateur Golf Tournament is quickly nearing with only 6 weeks of registration left before play begins in mid-April all across America.

If you are a golfing enthusiast who enjoys playing competitively this may be the tournament opportunity you've been waiting for.

With the national pot expected to be well over $125,000 this year, this could very well be the chance you've been looking for to prove your golfing prowess.

For further details regarding the tournament and registration with The Silicon Hills Golfing Association please e-mail <Zider@msn.com> for all details pertinent to the tournament (registration, play, and prizes).

We look forward to hearing from you and finalizing the memberships for this year's National Amateur Golf Tournament!

The Silicon Hills Golfing Association

4412. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6493y.FLH@netcom.com>
Source record: 203817

Roger J. Buffington (rogerjb@ibm.net) wrote:
: Ron Curry wrote:
: >
: > First of all, please no flames. If you disagree with my opinion than an
: > intelligent and mature rebuttal is all that is required - and please make
: > sure you reply to the group so your opinion gets read and appreciated by
: > all.

: SNIP!

: I completely agree. There was a time when the Morse Code requirement
: had a rational basis. It no longer does. The HF bands sound like a
: geriatric ward. The hobby is dying because the code requirement is
: filtering out new blood. Young people are willing to work to enter a
<snip>

The younger people look at Morse Code like those old ghost towns... back in the old west. They don't see why they should have to learn it, just so they can call the police when "bad bart" rides his mule into town. At this point, they hope that the indians or Jessy James didn't cut the tele wires outside of town. Sorry... but that is how they look at it.

--tlf

4413. Re: KENWOOD TS 850 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Michael Melland <badger@vbe.com>
Message-ID: <3311E06D.39AB@vbe.com>
Source record: 203818
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Mike wrote:
>
> I noticed that on my 850 Kenwood that if i tug slightly on my vfo
> knob or slightly go up and down with the knob i hear a cluncking noise
> {and slight play}. Is this normal...is there anyway to correct it if
> its not normal?
> Mike

I have a TS-830S which displays the same thing... play in the VFO. I have asked the same question in the past and received the same answers as you have received from Dan Nelson..... I was told that it does not affect performance and I tend to agree as I haven't detected any problem.

Glad that I wasn't the only one wondering <grin>.

73 de Mike

4414. Re: KENWOOD TS 850 QUESTION

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Michael Melland <badger@vbe.com>
Message-ID: <3311E130.3891@vbe.com>
Source record: 203819
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Mike wrote:
>
> I noticed that on my 850 Kenwood that if i tug slightly on my vfo
> knob or slightly go up and down with the knob i hear a cluncking noise
> {and slight play}. Is this normal...is there anyway to correct it if
> its not normal?
> Mike

Mike: (like your name !)

I have a TS-830S which displays the same thing... play in the VFO. I
was told that it is no problem and so after reading Dan Nelson's post
and yours I guess it is not.

Apparently this is a common trait of these vintage Kenwoods ? Glad I
wasn't the only one wondering <grin>

73 de Mike

Michael Melland
badger@vbe.com

4415. SAM's CLub Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <3311C818.5337@gatecom.com>
Source record: 203820
Cross-posted to: rec.radio.amateur.misc,alt.ham-radio.vhf-uhf,alt.ham-radio.fm

I have enjoyed shopping and listening to various stores and fast food joints. Boy what goes on! Sincere service is NOT like it used to be... But does anyone have the frequencies for Sam's Club employees? Would have been nice when they had a blackout and herded us to the front like untrusted cattle. How did they handle security before the vid-cam?

maybe someone could take a freq counter to one and let me know!
--
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx.ampr.org

4416. HR&M Chat Room

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5eskn5$2448$1@news.goodnet.com>
Source record: 203821
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.amateur.policy

Connect to http://www.goodnet.com/~lenwink/chat.htm for a new chat room.
You must have Java enabled in ur browser to use it. This link is from the
Ham Radio & More Show home page.

73, Len

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219

Ham Radio & More Show (host); info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz. 100,000 watts.(Thanks WWCR)
ALSO: LIVE on RealAudio at: http://www.audionet.com/radio/business/kbnp

Also: Tape delayed via WWCR Shortwave on Mondays, at 1000utc on 3.210mhz
and on Sundays, at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

4417. FT-51R European Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: S <radiomods@maco.net>
Message-ID: <01bc2276$3329e440$885278cf@radiomods>
Source record: 203822

I am in desperate need of a FT-51R European schematic. If anyone has one please let me know.

Thank you for any replies

4418. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5esjbr$1dh@abyss.West.Sun.COM>
Source record: 203823
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5esbnr$eml@mtinsc05.worldnet.att.net>,
Thomas Gasta <tomgasta@worldnet.att.net> wrote:
>As a licensed amateur, and one who can read and understand the english
>language, I would direct you to Part 2.800 and specifically to Part 2.1005
>of the FCC rules, and if that doesn't work, take a look at the back of
>your kensucom radio, see that little FCC ID, know what that is, thats
>right, it is the type acceptance ID for that amateur radio. If you would
>like to read parts 2.981, 983, 991, 993, 997, 999, 1001, and 1003, you
>will see just how much trouble Icsuwood had to go through to be able to
>sell you that radio frequency device, and if you want to build one for
>your own use, Part 97 allows that, just don't build them for resale
>without going through the same trouble. Like anyone with such a poor
>understanding of "ALL THE RULES" could ever build anything!

Are you perhaps confusing the different levels of Part 15 certification
with 'type acceptance"? "Type acceptance" is something very specific,
and only applied to external power amplifiers below 144MHz in the
amateur service. However, receivers are subject to some level of
Part 15 standards, and, in some cases, receivers must be formally
certified, and in others, not.

But, you knew all this and just wanted to flame anyway, right?

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4419. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.970224101140.15483B-100000@avatar.avatar.com>
Source record: 203824
Cross-posted to: rec.radio.amateur.digital.misc,,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

On Sat, 22 Feb 1997, Burt Fisher wrote:

> Kory Hamzeh wrote:
> >
> > > > But..., its real easy to set up a cron jobs under unix to send it a huge
> > > > 100k message every five minutes. If 50 people started doing that ...
> > > > well, you get the pictures.
> > >
> > > The sword goes two ways tough guy.
> > >
> >
> > Most certainly does....
>
> Shall I visit?
>
> AC6RN HAMZEH, KOUROSH LIC ISU
> 12-JAN-1996
> EXTRA 6217 MELBA AVE LIC EXP
> 10-JUL-2005
> DOB 6-FEB-1965 WOODLAND HILLS CA 91367 LST UPD
> 12-JAN-1996
> (PREVIOUSLY KE6VWO, GENERAL)
>
> Hamzeh, Kourosh K 6217 Melba Ave, Woodland Hills, CA
> 91367-1520
> Phone: (818)884-7503

Go for, chicken heart, let's see if you have any guts or if you're like
all the hams which you despise.

4420. Re: FS: Tubes and Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: lurch47697@aol.com
Message-ID: <19970224184600.NAA25451@ladder02.news.aol.com>
Source record: 203825

I was wondering if you have a manual for tuning a old Laffette comstat
25-A tube type C.B. radio. It`s in great condition, just needs tuned up.
(tweek&peeked). Thank you..

4421. Need manual for tube type radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: lurch47697@aol.com
Message-ID: <19970224190300.OAA27944@ladder02.news.aol.com>
Source record: 203826

I need a tuning manual for a 1968 Laffette comstat 25-A tube type, also schematics for the same radio. Thank you .

4422. Receiving antennae

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: algol@globalnet.co.uk
Message-ID: <5esovo$s7r@kew.globalnet.co.uk>
Source record: 203827

At present my antenna consists of around 50 feet of quite thin copper wire, salvaged from an old transformer. This longwire is folded around (due to constraints of space) but seems to perform fairly well with my Yaesu FRG-880.
I was wondering if anyone out there could tell me whether there is any advantage to be gained by using the very much thicker stranded copper wire which is usually supplied with antenna kits. Also, will the fact that it is bent aroud over its length affect it's performance over one which is in a straight line..
Any comments would be much appreciated.

Many thanks.

John.

[[[[[[[[[[[[]
[[[[[A L G O L]]]]]
[[[[[[[[[[[[]

4423. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kb7et@pipeline.com
Message-ID: <5esp1c$3d1@camel4.mindspring.com>
Source record: 203828
Cross-posted to: alt.support.divorce,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>AUTHOR PROFILE: Burt Fisher <burtfisher@geocities.com>
>>
>>177 unique articles posted.
>>Number of articles posted to individual newsgroups (skewed by cross-postings):
>> 69 rec.radio.amateur.misc
>> 51 alt.support.divorce
>> 35 rec.radio.amateur.digital.misc
>> 4 ne.weather

>Oh geez, now Burp's flaming the weather, too?

Seems a shame to waste all that creative energy, when he
could be adding something constructive.

4424. Re: Now let me get this straight....FCC....

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970224191301.OAA29463@ladder02.news.aol.com>
Source record: 203829

I agree.....however, I will listen and see if I can hear this "doomsday" transmission. I am very concerned about the damage this HAARP can cause. For all those concerned, please go to the HAARP home page and read about this madness. I have personally order the book "Angels don't play this HAARP" and should have it in about a week. Apparently, not only our government is experimenting with this device, but other governments also. Please read up on it if possible..... you may get a little ticked off.

Robert N. Frizzell aka
wyatt6gun@aol.com

4425. Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2402971203470001@s06-pm10.snaustel.campus.mci.net>
Source record: 203830
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Concerning the Member Comments Sought On Licensing Structure story in the March 1997 issue of QST.

I have re-read the story several times in order to try to understand what the ARRL planning Committee was generally proposing to the Board. As I understand it, we may be looking at a major, if not complete revamping of the Amateur Radio licensing structure. I would like to offer my comments concerning this.

I am 45 years old and have been licensed almost 33 years. I began as a Novice, upgraded to Technician, General, and finally in 1969, Advanced. I have been a member of the ARRL for a total of 17 years, and have been active in all phases of Amateur Radio other than packet and digital communications. This activity includes homebrewing equipment and antennas, microwave communications, moon bounce, both HF and VHF contesting, public service communications, repeater administration, teaching licensing classes, DX, and many other activities encompassed by Amateur Radio. Professionally, I am a market researcher and analyst.

Perhaps the most important concern gleaned from the story was the Committee's identification of the development of two separate amateur radio communities, one being active on VHF and the other active on HF It seems to be the Committees general opinion that this is not a good thing. In my experience this is nothing new to Amateur Radio, although it seems to be accelerating, and in my opinion it has always been damaging to the service. It should also be recognized that there are separate sub communities that have developed on both the VHF and the HF bands. The Committee is correct in pointing out that the present licensing structure may be some of the reason for the deepening segregation among various amateur licensees.

The no code Technician license has worked to bring large numbers of people into amateur radio who otherwise would not be in the service. I believe that this license is the most popular way in at this point. However, it has also worked to set up the present situation that the Committee is addressing. There seems to be a decreasing amount of movement from the Novice, Technician, and Technician Plus licensees to the General and above classes. This is what seems to be causing the perceived split of the amateur community.

From a market researcher's point of view, several questions need to be asked concerning the long term effects this trend.

1. What is the average age of the group identified as the VHF community as opposed to the average age of the HF community?

2. Can we expect some measure of de-population of the HF community in future years because the VHF community can not be homogenized into it?

3. What then are the long term prospect for our HF bands if the present users die off faster than they can be replaced?

4. At what occupancy level do our HF bands become targets for re-allocation to other services?

5. What are the present rates of demographic change?

6. Why is there not more migration from the VHF community to the HF community?

There also may be some economic impact here. I noticed in the same issue of QST where the League had an operational loss of $700,000 for its last fiscal year. The reason cited was a fall off in advertising due to slumping sales, even in what has been described as a booming economy. This leads to still more questions.

1. Which community, VHF or HF, tends to spend the most per capita on new equipment each year?

2. How does this spending breakdown to license class?

3. Are age factors involved here?

4. What is the ratio of ARRL membership among all the various license classes? Is the League over penetrated in some groups and under penetrated in others? And to what extent?

It is my opinion, based on observation, that the present financial problems with the ARRL, the downturn in sales among advertisers, and the splitting of Amateur Radio into two separate communities are all symptoms of the same problem.

What is the problem?

The Amateur Radio licensing system has to one extent or another always been based on the idea of incentives. Although I was young, I remember the huge uproar in the 60s when this system was widened to the point of actually taking operating privileges away from active amateurs who had already earned them. I remember not being allowed to join some radio clubs because I did not have the proper license. I remember when you had to have a specific license class or higher to be elected to leadership posts in some clubs and, I believe this is correct, in the ARRL itself.

The most poignant memory from my early years of Amateur Radio is that of older, more experienced holders of licenses above the Novice / Technician level getting on VHF and calling CQ - CQ - CQ... class A operators only.... no lids.... no kids.... no space cadets. This kind of overt segregation does not exist to any great extent today, but there seems to be a more insidious segregation going on within the Amateur Radio community.

I refer to the letters that are printed in QST and other magazines concerning the inability of newly licensed no code Technicians to make

contacts on repeaters because they are ignored. I have heard this class of licensee referred to as the "ghetto" of amateur radio. I have heard of repeater administrators switching PL codes to try to lock out newcomers. More repeaters seem to be closed. It is my opinion that this treatment of the no code technician probably stems from the belief that some amateurs have that the no code Technician license represents a lowering of the standards of entry into Amateur Radio. The code - no code debate also seems to inflame this kind of treatment. There is a cardinal rule in direct marketing which states "Birds of a feather flock together". I think this is what is happening to Amateur Radio.

Can the Amateur Radio Licensing structure be modified to combat and reduce the problems the Committee outlined? It is my opinion that to a certain extent, yes it could. It is also my opinion that each class of license carry with it operating privileges that allows the licensee a Full Taste Of Amateur Radio. This means VHF and HF operating privileges and all primary operating modes common to the spectrum allotments they would receive. By a Full Taste, I mean full VHF privileges and allotments on at least 3 - 4 HF bands that include SSB, CW, and other digital modes on every band allotted. (30 meters being exempt because of the phone restriction on that band)

The limiting factor with this approach is the international treaty concerning the code proficiency requirement for operation in the HF range. Is there any way around this without having the amateur fraternity tear itself apart with another code, no code debate?
I do not know what level that proficiency has to be but perhaps just a general knowledge of the code, at 1 or 2 wpm would be enough to satisfy this requirement. Maybe an open book code test would suffice. Remember that the Committee is proposing an open book test for the Novice licensee that would have to be taken in order for them to keep their license, So the concept of open book testing has already been established. I propose that we extend it in order to satisfy an international treaty which is the present limiting factor for HF operation in this country.

Any restructuring of the licensing system should also insure that no one loses any operating privileges that they have already earned without replacing them with comparable privileges. However, once again, I notice in the Committee report that there is a movement to take away operating privileges from those who have earned them. Specifically, the Novice licensee. I understand that Novices are an easy target because they are small in number and have limited input into ARRL affairs. I know that the Committee has some data to show that only 50% of the presently licensed Novices are active but I wonder about the percentage of activity of any license class. In addition it is proposed that a Novice would have to take another test to gain additional privileges. No other class of licensee would have this requirement.

It is interesting to note that the no code Technician licensee loses no privileges although a good case can be made that the Novice licensee has probably done more to earn their license by virtue of the code

requirement. I also notice that the Committee is propagating the idea that the code is too difficult for many people and the testing is sometimes not consistent. Learning the code may be a limiting factor for many people but the decision has already been made concerning the no code license and some way must be found to deal with it if the concept of a more equitable licensing structure conveying privileges in the HF region is going to be viable.

There is no doubt that the present Amateur Radio licensing structure is complex and tends to segregate people. Many like it that way and would not propose any changes. It is my opinion that what is happening now is damaging to the service in the long term for many of the same reasons that the Committee reported.

Here are my thoughts and suggestions, and the reasons why.

1. In an ideal situation, Amateur Radio should have just one class of license that conveys all amateur privileges. However, I suspect that the price of entry in terms of licensing requirements would be so high that we would be in a no growth or deflationary situation rather quickly. I have heard this proposed but to make it work, every presently licensed amateur would have to be upgraded to this license. If we could get around the HF code requirement it may not be such a bad thing to do this.

2. We could take a page from the skilled trade unions and offer, for lack of better names, Apprentice, Journeyman, and Master class Amateur Radio Licenses.

A. The Apprentice license would be the entry level license and offer the Full Taste Of Amateur Radio as described above. A way to assimilate the no code Technician licensee into this class is described below.

B. The Journeyman could be the equivalent of the General class license but with a 10 wpm code test with almost full amateur privileges.

C. The Master replaces the Advanced / Extra class license and would carry full amateur privileges after a more comprehensive theory test, perhaps a 13 - 15 wpm code test (remember the learning hump at 10 wpm which the Committee pointed out) and can only be earned after a minimum set time of being licensed as a Journeyman. Perhaps 3 to 5 years. This is the license for those who feel that there still has to be a license which conveys some exclusiveness that comes with experience and accomplishment.

In no case do I feel that more than three classes of license need to be offered.

In this scenario, all present Novice and Tech Plus licensees would be upgraded to Apprentice and receive full VHF and some HF privileges as described elsewhaer in this post. The no code Technician license would not be offered upon adoption of the new licensing structure. unless a way can be found around the treaty mandating the code requirement for HF operation, no code Technicians would have until the end of their present license expiration to demonstrate some code proficiency and upgrade to apprentice. Until that time, they lose no earned privileges.

All General class licensees would receive the Journeyman's license and also receive increased operating privileges by virtue of merging the present Advanced class privileges into the Journeyman's allocation.

All present Advanced and Extra class licensees would be granted Master class status with full amateur privileges and possibly a preferred call sign if it is desirable.

The Extra Class licensee loses no privileges, but does lose a little exclusivity.

I think that this proposal levels the playing field for all amateurs and will go a long way towards ending the segregation of the service. As stated in the Committees report, any restructuring of the present licensing system will be controversial. However I feel that if licenses granting VHF only privileges continue to be issued, the main concern of the Committee, that of separate amateur communities, will not be solved.

A note concerning the ARRL.

I have noticed that a good amount of the posts to this newsgroup tend to bash the ARRL. For better or worse, the ARRL is the premier organization representing Amateur Radio at the national level and is the organization that is looked to by the FCC for an organized body of comment when changes to the Amateur Radio service are proposed. Like it or not, the FCC has decided, at least for the time being, the Amateur Radio service should be somewhat self regulated and self policing. At present, the ARRL is the only cohesive organization we have to effect positive change in the Amateur Radio community. For some years, I was not a member of the ARRL due to the incentive licensing proposals of the 1960s. I still personally think that these proposals were ill advised at the time, but I have come to understand that as a community, we need the ARRL. Your voice is stronger with them than without them. There are apparently big changes coming in the Amateur Radio service. It is vital that the ARRL receive your input.

4426. Re: Forward march.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3311E5D0.EE2@Oxy.com>
Source record: 203831

Burt Fisher wrote:
>
> The person below is in love with me but I am not gay.
>
> Wiley, Michael G 403 Lakeview Dr, Tecumseh, OK
> 74873-9703
> Phone: (405)598-6401
>
> WB5GMK WILEY, MICHAEL G LIC ISU
> 26-JUN-1990
> ADVANCED 403 E LAKEVIEW DR LIC EXP
> 26-JUN-2000
> DOB 19-JUN-1950 TECUMSEH OK 74873 LST UPD
> 26-JUN-1990

How do you know that's he's a fudge packer?

4427. Questions and thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: pajabrar@abcs.com
Message-ID: <3311eaf9.81571264@news.abcs.com>
Source record: 203832

I am very new to amateur radio. In fact I have yet to get one piece of equipment. But I have several questions about this hobby and hopfully someone out there can help show me the way.
Firstly, this whole code/nocode debate. How many letters are in a word? I am quessing that it would be about 5, I assume that there must be some standard word length on the tests. At 5 letters per word 5 wpm does not seem like too much to learn (a bit over one letter every 2 sec) But something like 13 or 15wpm seems like it would be a little too fast for most people.
Second this no code tech class, what can you do with somthing like that? What bands are you allowed to broadcast in (what is typical range and use of those bands)?
At the current regulations what would someone gain by getting an advanced liscense opposed to just a novice class. I guess what I'm asking is what is out there to make it worth taking the extra tests?
Third, I assume that these tests are just for people who want to broadcast but do you need anything other than equipment to listen only? What are good things to listen to? I have read in Pop'Comm lists of foreign radio stations, pirate radio stations and other lists that I don't quite understand. When frequencies are listed are they in hertzs, khz or mhz. They are normally just 4 to 6 digit whole numbers. What do you need to listen to all of this? What is below 500 khz that would make more expensive equipment worth it?
Fourth, how othen do you need a TNC or MPC? Is it just for sending and recieving packet? Or can you/do you intercept other people's packets like military/gov? And what use is this information since I would assume that most of it would be encrypted?
To me the hobby seems like it would be rather fun, its just so confusing to get started. To be able to listen to radio from across the world would seem to be very educational. To tune in on the police and government among others would be fun. But is it worth the incredible cost? It would seem from what I have seen so far that you can't really do much for under $1000. A good TNC with lots of feature and formats like the Universal 8000 is like $1300. You need a big antenna on a big tower which would cost several hundred dollars. A transiever unit that has mutiple bands is about $1000. I have read that you can pick up used 2 meter units for around 100-150 bucks but what can do with one of those?
I seems to me that the problem that amateur radio has with getting new people involved is not really code (yes the higher wpm rate might weed out some but 5wpm seems like almost anyone could pass) but infact its the cost and confusion of what you need to get to have any fun in the hobby that is throwing people for a loop.

4428. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3311F564.71D@geocities.com>
Source record: 203833
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.amateur.space

Bob wrote:
>
> Could somebody please post Burt Fisher's home address and telephone
> number on these newsgroups he keeps crossposting to so we can call him
> (like maybe when I'm reading the news at 2:00 A.M.) and tell him what
> we think of his abusive drivel and/or mail him dead rodents and such?
>

Burton E. Fisher, K1OIK
389 Old Bass River Rd
South Dennis, MA 02660

(508) 385-6962

4429. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wb4yuc
Message-ID: <5esj4u$mjd@lana.zippo.com>
Source record: 203834

Do you guys think you could keep these posts
confined to rec.radio.amateur.misc or .policy?

This discussion doesn't seem appropriate for things like
rec.radio.amateur.space

WB4YUC

In article <MPG.d7b43511a66becd9897df@news.planet.net>, adell@planet.net says...
>
>[This followup was posted to rec.radio.amateur.misc and a copy was sent
>to the cited author.]
>
>In article <5er1if$320@dfw-ixnews3.ix.netcom.com>, kc5egg@ix.netcom.com
>says...
>> In <MPG.d7a8c13fbc480049897d8@news.planet.net> adell@planet.net (Steve
>> - KF2TI (Landing, NJ)) writes:
>> >
>> >In article <3310B581.4BB8@geocities.com>, burtfisher@geocities.com
>> >says...
>
>--snip-->
>> Gosh Steve,
>>
>> Note the date and time; I agree totally with you on this issue.
>>
>> 73 Jerry
>>
>>
>
>--
>Steve KF2TI
>What one individual only dreams of doing can
>be accomplished by many individuals collectively
>
>Robert Kennedy
>
>Hey Jerry, just finished reading yours as well. Either there is hope for
>all of us or the universe as we know it will end just about now

4430. Re: Now let me get this straight....FCC....

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3311FD77.7809@Oxy.com>
Source record: 203835

Wyatt6gun wrote:
>
> I agree..........however, I will listen and see if I can hear this
> "doomsday" transmission. I am very concerned about the damage this HAARP
> can cause. For all those concerned, please go to the HAARP home page and
> read about this madness. I have personally order the book "Angels don't
> play this HAARP" and should have it in about a week. Apparently, not only
> our government is experimenting with this device, but other governments
> also. Please read up on it if possible..... you may get a little
> ticked off.

That is one bad boy!!! It would be a dream to operate that one time!

4431. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5esvu4ggp2@decius.ultra.net>
Source record: 203836
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Kory Hamzeh <kory@avatar.com> wrote:

>Some people could constantly mail bomb his account until his ISP cuts him
>off. Of course, he could switch to another ISP, and then the mail bombing
>might start again. However, I'm not recommending such a thing....

>But..., its real easy to set up a cron jobs under unix to send it a huge
>100k message every five minutes. If 50 people started doing that ...
>well, you get the pictures.

Arrrg, you only discredit hams with this stuff. Your making Burt's
argument. Unfortunatly, A lot of Hams do.

Steve

4432. Re: Forward march.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331205F9.3F5B@geocities.com>
Source record: 203837

Bubba N5RWC wrote:
>
> Burt Fisher wrote:
> >
> > The person below is in love with me but I am not gay.
> >
> > Wiley, Michael G 403 Lakeview Dr, Tecumseh, OK
> > 74873-9703
> > Phone: (405)598-6401
> >
> > WB5GMK WILEY, MICHAEL G LIC ISU
> > 26-JUN-1990
> > ADVANCED 403 E LAKEVIEW DR LIC EXP
> > 26-JUN-2000
> > DOB 19-JUN-1950 TECUMSEH OK 74873 LST UPD
> > 26-JUN-1990
>
> How do you know that's he's a fudge packer?

He keeps sending me solicitations. I must have recived 20 Email messages
from him quoting ME.
He loves me.

#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4433. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33120871.1F6A@geocities.com>
Source record: 203838
Cross-posted to: rec.radio.amateur.digital.misc,,rec.radio.amateur.misc,rec.radio.amateur.space

> Go for, chicken heart, let's see if you have any guts or if you're like
> all the hams which you despise.

Message received.
You friendly potal worker

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4434. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33120829.60C3@geocities.com>
Source record: 203839

Steve - KF2TI (Landing, NJ) wrote:
>
> As stated before, anyone who wishes access may have it. All I ask is
> that the information posted or passed be amateur radio related. I have
> no problem with those that wish to use it.

I cannot wait until we get on the air.
How about 4PM Tuesday, name the frequency.
My messages are not amateur radio related?

> I believe in free speech as well. HOWEVER, I do not believe that anyone
> has the right to force me to allow them the platform to practice it.
> What you suggest is that I am compelled to allow a racist amateur radio
> operator to post his skeds on my PBBS. I think not.

I think you should not be compelled to do anything.
You should offer equal access to others with different opinions on this
hobby.
All you want is a yes man.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4435. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33120913.295C@geocities.com>
Source record: 203840
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Steve - KF2TI (Landing, NJ) wrote:
>...
> > ----------
> > I may not always agree with what you say. But I will defend to the
> > death your right to say it.
> >
> > ----------
> >
> > The above quote clearly does not apply to Packet SYSOPS, does it?
>
> Actually it does. I myself agree 100% with the above. HOWEVER, there is
> nothing that compels me to provide you with the soapbox by which you may
> practice it.

How can you defend to the death something you will cause to lockout
someone.
You are a hoot.
Let us meet on the air!!

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4436. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33120650.4DB8@geocities.com>
Source record: 203841
Cross-posted to: alt.support.divorce,rec.radio.amateur.digital.misc,,rec.radio.amateur.misc,rec.radio.amateur.space

Jeffrey Herman wrote:
>
> Oh geez, now Burp's flaming the weather, too?

How's that?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4437. C. I. C. 10X INTERNATIONAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5et363$ber@dfw-ixnews5.ix.netcom.com>
Source record: 203842

Join The New CHANNEL ISLANDS CHAPTER of 10X INTERNATIONAL Located in
Oxnard,Ca. Join in the Net which meets every Wednesday at 28400 MHz.
1800-2000 and 0200-0400 UTC. Information-rcnoll@ix.netcom.com
--
Ralph C. Noll | Retired | KD6BYI

4438. Re: Type acceptance

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: philk5pc@connect.net
Message-ID: <5et46u$nv5@dallas1.connect.net>
Source record: 203843
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5es7ql$s4i@lehi.kuentos.guam.net>, kh2d@kuentos.guam.net (Jim Kehler) says:
>
.....snip....
>
>Correct me if the rules have changed, but I was under the impression
>that no radios had to be type accepted for the Amateur bands......
>
>Remember that guy, what's his name, Home Brew ?
>
You can brew it and use it, but you can't sell it in quantity without type acceptance. The rules have not changed. Many manufacturers go ahead and advertize new equipment with the footnote "pending FCC type acceptance." Haven't you seen this in QST and CQ? Commercial equipment is type accepted for use in all services and does not require additional FCC blessing for ham use. Part of the type acceptance requirement for H.F. amplifiers is they cannot operate above 15 meters. Another one limits the maximum plate dissipation in the final tube(s) of amateur amps. Another one that comes to mind is that wire you have to cut to make your new transceiver transmit out of ham bands....

(((73)))
Phil, K5PC

4439. Re: What's an FBOM?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5et5oc$90e@news1.mnsinc.com>
Source record: 203844
Cross-posted to: alt.radio.scanner,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.swap

n9vjg@aol.com SPAMMED 25 newsgroups at once and whistled a happy tune like:

|>Are you reading this? Great! That means it wasn't written it for
|>nothing. Not to worry, you won't be wasting your time.

|>Amateur Radio is a hobby

No KIDDING?? WOW! We didn't KNOW that!

Really though, this FBOM thing SOUNDS hilarious!
I think it will be great for Burt Fisher to be a COLUMNIST in it!

May I suggest you ask him to consider it??

He would make Wayne Green look TAME!

4440. Re: Which dipole to use??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: spammers@must.die.com
Message-ID: <wsandersE64q7F.MEu@netcom.com>
Source record: 203845

>I use an all band dipole made with 12 gauge insulated wire and fed with
>heavy gauge 450 ohm ladder line.

A question about this setup - what happens when the dipole is way too short, like on the order of 1/4 wavelength or so? I'm getting my Plus in a few weeks and I have to install an indoor antenna since I live in a condo. My rig is on the second floor, so getting a good ground (and thus an effective unbalanced antenna) is problematic. I have about 30 feet clear in the attic. It seems like putting in a non-resonant dipole and using it with 450-ohm line and a transmatch might be a good solution. I could install a resonant 10 or 15m dipole but those bands are pretty dead right now, and I'd like to be able to use all the novice bands. I can probably get a short dipole to load up on 40 or even 80 but from the books I've read (3 generations of ARRL antenna handbooks) I haven't been able to get an idea of whether or not a "random length dipole" will radiate well on long wavelengths. Will I just dissipate all my power in the transmatch and feedline? Will my house iwring end up doing all the radiating?

Thanks in advance,
-Wiley KF6IIU

4441. IARU R1 VHF & up DX records

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: john@kirsta.demon.co.uk
Message-ID: <11657@kirsta.demon.co.uk>
Source record: 203846
Cross-posted to: rec.radio.amateur.misc,uk.radio.amateur,de.comm.ham,francom.radio_amateur,su.org.ham-radio,tnn.radio.amateur,pt.rec.radio.amadorismo,sfnet.harrastus.ham

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IARU Region 1 VHF/UHF/SHF/EHF DX record table 1997-02-24
========================================== ==========

(Up to 5 QSOs are shown for each band/propagation mode)

Band/ Station A Station B Date Distance
mode Call Locator Call Locator Mode YY-MM-DD (km)
==== ==== ======= ==== ======= ==== ======== ======

50 MHz
------

Tropo GJ4ICD IN89WF OZ5W/P JO64GX SSB 96-06-01 1188
ZS2FM KF26TA ZS6PJS KG46RC SSB 95-03-27 1178

Aurora OH2TI KP20KE GI4OWA IO64IX CW 89-11-17 1987
ES1CW KO29HK G3NVO IO91IK CW 94-02-06 1850
G4IFX IO94FM ES5MC KO38JJ CW 94-02-06 1786
GJ4ICD IN89WF SM1LPU JO97 SSB 92-05-10 1670
G0DJA IO93FP OY9JD IP62 CW 93-09-13 1037

Spor-E JY7SIX KM71WX WD4KPD FM15 CW 94-06-09 9779
G0DJA IO93FP 7Q7RM KH74MF CW 93-08-24 8446
G4UPS IO80JV K7KV DN16AB CW 89-06-24 7577
GJ4ICD IN89WF DL3ZM/YV5 FK60MM CW 88-06-07 7309
GD7JQI IO74SD WA4UAS EL87 SSB 92-01-11 6849

Meteor G4IGO IO80NW SV1OE KM17VX ? 90-08-12 2542
GJ4ICD IN89WF OH3MF KP20LC SSB 90-04-22 2102
ZS5DJ KF59ED 7Q7Jl KH74MF SSB 93-03-28 1737
ES1CW KO29HK HB9QQ JN47KJ CW 93-08-12 1692

EME OZ5IQ JO65AO W6JKV CM87MM ? 93-10-10 8841

F2 ZS6LN KG46RC KH6IAA BK29LA SSB 79-04-15 19305
EL2AV IJ46 H44PT RI00AO SSB 82-04-04 18996
G4UPS IO80JV VK3OT QF12AG ? 91-02-19 16922
OZ1LO JO55VC VK3AMK QF21NT ? 91-10-18 16076
OH2TI KP20KE VK3AMK QF21NT CW 91-02-05 15239

TEP G4IGO IO80NW CE8BHI FD46 ? 91-11-02 13203
G0JJL IO83PT LU8YYO FF50 SSB 89-08-24 12126
G0JHC IO83PR LU8YYO FF50 SSB/CW 89-08-24 12120
GJ4ICD IN89WE LU8YYO FF50 SSB 89-07-23 11813
GD7JQI IO74SD CX4HS GF06XX SSB 92-05-07 10941
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Aur-Es OH2TI KP20KE OX3LX GP44 CW 94-06-07 3722
UA0/GB4MSS NQ59OM OH2TI KP20KE CW 90-04-16 3035
UA0/GB4MSS NQ59OM OH9NLO KP26UM CW 90-04-11 2373
JX7DFA IQ50OV ON4GG JO20AR ? 96-05-14 2341
UA0/GB4MSS NQ59OM OH3MF/9 KP36UN CW 90-04-15 2329

70 MHz

Tropo GM3WOJ IO77WO G4RFR IO90AS SSB 88-09-18 774
G4FRE/P IO70PP GM4ZUK/P IO87WB SSB 86-09-21 734
G0EHV IO94FW G8KQW/A IN69UV SSB 88-09-18 647

Aurora G3SHK IO90DX GM3WOJ/P IO89KB CW 82-08-11 904

Spor-E GW4ASR/P IO82JG 5B4AZ KM64MR CW 81-06-07 3465
G0EHV IO94FW ZB2IQ IM76HE SSB 88-06-03 2105

Meteor GJ3YHU IN89XI GM3WOJ/P IO89KB SSB 82-08-12 1083

144 MHz

Tropo GM0KAE IO86CD EA8BML IL27GX SSB 88-09-09 3264
GM4COX IO85JX EA8BML IL27GX SSB 88-09-09 3260
GM8COX IO85BS EA8BML IL27GX SSB 88-09-09 3223
G0EHV IO94FW EA8BML IL27GX SSB 88-09-10 3198
GM0BQM/P IO85CE EA8BML IL27GX SSB 88-09-09 3165

Aurora GM4BYF IO85JV RB5CCO KN59XG CW 89-12-01 2465
G4VBG IO94FV UA3IFI KO76WT CW 86-02-07 2324
OH2TI KP20KE UZ9CC MO06RT CW 88-10-10 2137
OZ1GEH JO65AL UA3TCF LO26IU ? 91-07-13 2016

Spor-E OE1SBB JN88FF RI8TA MM37TE SSB 89-07-21 4281
OE1XLU JN88FF RI8TA MM37TE SSB 89-07-21 4281
EA8XS IL28GA HG0HO KN07RU SSB 83-07-16 3865
OZ1ELF JO45TL EA8BEX IL27GX ? 86-07-12 3656
G0EHV IO94FW EA8BEX IL27GX SSB 88-07-31 3198

Meteor GW4CQT IO81LP UW6MA KN97VE CW 77-08-12 3101
OZ1IUK JO66GB UA4CDT LO41BV ? 84-08-11 2354
OZ1FDH JO65EQ UA6YB KN93XW ? 84-08-12 2353
JX7DFA IQ50OV PA0JMV JO21PL CW 96-08-12 2279
G0FIG IO90UU 3V8BB JM56EQ ? 96-07-06 1789

EME ZS6ALE KG46RC K6MYC/KH6 BK29AO CW 84-07-18 19287
OZ4MM JO55GH ZL1BVU RF74EG ? 91-03-23 17506
F/G8MBI JN04FT VK2FLR QF56OD CW 96-12-16 17241

TEP I4EAT JN54VG ZS3B JG73 CW 79-03-30 7843

Iono JX7DFA IQ50OV SM5MIX JO78JG CW 96-07-18 1780
SM5BSZ JO89IJ I4XCC JN63GV CW 95-06-25 1748
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-07-20 1728

SM5BSZ JO89IJ IK4WLV JN54XK CW 95-07-02 1695
SM5BSZ JO89IJ I2FAK JN45OB CW 95-06-25 1673

Aur-Es JX7DFA IQ50OV SM1BSA JO97IO CW 96-08-05 1959
JX7DFA IQ50OV SM5BSZ JO89IJ CW 96-08-05 1728
JX7DFA IQ50OV SM0FMT JO89 CW 96-08-05 1727
JX7DFA IQ50OV SM3AKW JP92AO CW 96-08-05 1480
JX7DFA IQ50OV SM3COL JP72XP CW 96-08-05 1408

FAI 5B4/DL5MAE KM65FA I4LCK JN54RK CW 96-06-10 2073

432 MHz

Tropo EA8XS IL28GA GW8VHI IO81CM SSB 84-07-05 2786
OZ2OE JO45VV UA6LGH KN97LF ? 85-10-26 2219

Aurora PA0FRE JO21FW RA3LE KO64AR CW 89-03-13 1851
PA0RDY JO22KJ RA3LE KO64AR CW 86-02-08 1807
OH2TI KP20KE UA9FAD LO88DA CW 91-03-24 1799
OZ7LX JO55UK RB5LGX KO70WK ? 89-03-14 1707

Meteor SM2CEW KP15CR PA3DZL JO21HM CW 89-08-12 1869
OH2TI KP20KE G0RUZ IO93HN CW 95-08-13 1747
EI2VAH IO43XW SK6AB JO57XQ CW 80-08-12 1434
OZ7IS JO65DQ OY5NS IP62OA ? 82-08-12 1300

EME G3SEK IO91IP ZL3AAD RE66GR CW 89-03-12 18970
F9FT JN29AG ZL3AAD RE66GR CW 80-04-18 18907
OZ7UHF JO65ER ZL3AAD RE66GR ? 85-03-31 18029

1.3 GHz

Tropo EA8XS IL28GA G6LEU IO70ME SSB 85-06-29 2617
OZ7LX JO55VK F1BUU IN94SV ? 83-09-25 1459
G4PMK IO93GT SP6GWB/6 JO80JG CW 87-11-07 1305
G6DER IO93GN SP6GWB/6 JO80JG SSB 87-11-06 1302
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017

EME PA0SSB JO11WI ZL3AAD RE66GR CW+SSB 83-06-13 18773
OZ4MM JO55FJ VK5MC QF02EJ ? 91-09-28 15811

2.3 GHz

Tropo EA7BVD/P IM78JD EA8XS/P IL27GW SSB 84-07-08 1481
G4PMK IO93GT OE5VRL/5 JN78DK SSB/CW 87-11-06 1249
G6DER IO93GN OE5VRL/5 JN78DK SSB 87-11-06 1239
OZ1IPU JO57GH DK9MN JN58TC ? 90-11-07 1027

EME OK1KIR JN79DW W7GBI DM43 CW 91-08-03 9313
PA0SSB JO11WI W6YFK CM87WJ CW+SSB 81-04-05 8860
OZ4MM/A JO55FJ W7GBI DM43 ? 92-11-14 8699

3.4 GHz

Tropo G3LQR JO02QF SM6HYG JO58RG CW 83-07-11 927
G6DER IO93GN DL6NAQ/P JO40XI SSB 95-10-08 860
G4PMK IO93GT DL4EAU/P JO51GO SSB 94-10-13 845
OZ2OE JO45VV G6DER IO93GN ? 95-08-09 769

5.7 GHz

Tropo PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G3ZEZ JO01MS SM6HYG JO58RG CW+SSB 83-07-12 982
G6DER IO93GN SM6HYG JO58RG SSB/CW 95-07-31 959
G4PMK IO93GT SM7ECM JO65NQ SSB 94-10-13 958
OZ1IPU JO57GH OK1UWA/p JO70UR ? 93-10-29 807

EME OK1KIR JN79DW VE4MA EN19LU CW 95-05-10 7169
OE9PMJ JN47UL VE4MA EN19LU CW 94-12-11 7140

10 GHz

Tropo I0SNY/EA9 IM75IV I0YLI/IE9 JM68NR FM 83-07-08 1660
OZ1UM JO65DX G3KEU IO91CN ? 94-10-13 1048
PA0EZ JO22OF SM4DHN/P JP60VA CW 96-01-04 1017
G4PMK IO93GT SM7ECM JO65NQ CW 94-10-13 958

EME G3WDG IO92RG VK2ALU QF55KN ? 96-08-18 17000
S56UUU JN76 WA7CJO DM33 CW 94-11-27 9731

24 GHz

Tropo DH6FAE/P JO40PL HB9MIN/P JN37OE SSB 93-02-03 397
I0SNY/IC8 JN60WR I8YZO/8 JM78WE FM 84-08-11 331
OZ1UM/p ? OZ/DB6NT/p ? ? 90-06-11 227

47 GHz

Tropo HB9MIN/P JO55 DF7FJ/P JO55 SSB 94-10-05 184
OZ/DB6NT/p JO57HR LA/OZ9ZI/p JO59FE ? 96-06-15 163
HB9AGE/P JN36FS HB9MIN/P JN36SX ? 87-06-06 86

75 GHz

Tropo HB9MIO/P JN36VR DK4GD/P JN47BR SSB 95-07-07 114
HB9MIO/P ? DK4GD/P ? ? 95-01-17 80
OZ1UM/p JO56GC OZ/DB6NT/p ? ? 93-06-11 9
HB9AGE/P JN37RD HB9MIN/P JN37RD FM 85-12-30 0.5

145 GHz

Tropo OZ1UM/P ? OZ9ZI/P ? ? 94-07-02 11

241 GHz

Tropo DB6NT/P JO60TH DF9LN/P JO60TI SSB 95-06-26 2
OZ/DB6NT/P ? OZ/DF9LN ? ? 93-06-10 0.5

474 THz

Tropo OZ1IPU ? OZ1HDA ? ? 92-09-16 42

Notes
=====

The distances were calculated using the International Ellipsoid of 1924 (polar radius 6356.912 km, equatorial radius 6378.388 km). Details of the calculation method are available on request.

Propagation modes are those reported by the stations concerned. However, it can sometimes be very difficult to distinguish between propagation modes. This is especially so on 50 MHz, where mixed-mode QSOs are common, and to a lesser extent it applies on 144 MHz. The propagation information should be read with this in mind.

Station positions were taken from the best available information, in the following order of preference:

1. Exact latitude and longitude where known
2. Locator sub-square center if given
3. Approximate latitude and longitude from geographical location.
4. Distance as claimed by the QSO participants.

Calculated distances may change if better information on station location becomes available.

If you have any information on a possible record or exceptionally long distance QSO please send it to the IARU Region 1 VHF/UHF/Microwave DX record co-ordinator:

John Morris, GM4ANB,
35 Main Street, Hillend, By Dunfermline, Fife, KY11 5ND, UK.

Or via packet: GM4ANB@GB7EDN.#77.GBR.EU
Or via e-mail: john@kirsta.demon.co.uk

An on-line copy of the latest version of the table is at:

http://www.kirsta.demon.co.uk/records.htm

4442. Re: RS DX160

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: sirtom1@ix.netcom.com
Message-ID: <5et8nc$ier@sjx-ixn2.ix.netcom.com>
Source record: 203847

I would like to thank Tim Cook for helping me out. I really didn't
expect to get an answer back so soon.
Again thanks Tim.

4443. 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3311D22E.107B@Oxy.com>
Source record: 203848

For years now I have been tuning into the "going ons" of 3853 and lately with all the talk about 3894.5, I decided to yune in on them to see who had the best "thing" going and by far 3853 wins hands down.

Friday and Saturday. A person they call "The Ham from Hell" who was IDed as James, N5RWC was spouting four letter words wholesale. Then, there was this anonymous heckler in the back ground prodding James by repeating "I wanna hear what James has to say" and that would fire James up because everyone ignors him on there.

Then we had a special guest appearance from 3853's favorite World War II bomber pilot, Lying Dick KD5BZ. This night Lying Dick seemed to have been kicking back on grandpas cough medicine a little and was on there trying to have a heated debate about Harry S. Truman until someone said something he didn't like about old Harry and he went ballistic!!

These two nights we had no less than 15 people on the freq going at it in every which way.

Now, there is nothing wrong with the regulars on this freq. They are all a bunch of good ole boys and they never bother anyone but these guys are the target of various hecklers that move up and down the 80 meter band and causing trouble and departing leaving everyone pointing fingers at each other. The same happens on 3894.5. I hear the same sound of a person laughing with an echo over and over. Then I hear the sound of a "dive dive dive" siren from a sub or the starship enterprise red alert.

Anyway, I found this to be much more entertaining than 3894.5 was these two night and on most nights. If you listen, you might hear the playing of a rap song called "James R. Vinning is a drunken queer". That's the ham from hell guy N5RLX. I didn't know there was so much talent on there! I am serious! Sunday night they were talking bible talk and quoting scriptures! Something your sure to never find anywhere else on the band. Tune in and you'll soon be a believer like me!

See you there!

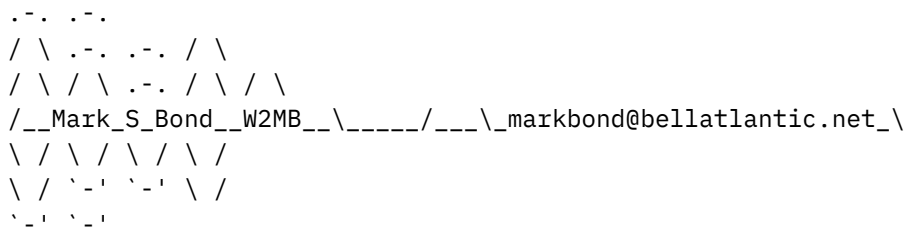
4444. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002402971936340001@news5.bellatlantic.net>
Source record: 203849
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <geomac-2402971203470001@s06-pm10.snaustel.campus.mci.net>,
geomac@hop-uky.campus.mci.net (George McCouch) wrote:

> Concerning the Member Comments Sought On Licensing Structure story in the
> March 1997 issue of QST.
>
> I have re-read the story several times in order to try to understand what
> the ARRL planning Committee was generally proposing to the Board. As I
> understand it, we may be looking at a major, if not complete revamping of
> the Amateur Radio licensing structure. I would like to offer my comments
> concerning this.

George, thank you for the well thought out presentation regarding an issue
of concern to all of us. It is refreshing to see such information in this
news group.

--Mark
--


4445. unsubscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <3312375F.7F88@radia1.com>
Source record: 203850

```
unsubscribe rec.radio.burt.misc
```

4446. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5etdef$l00@tofu.alt.net>
Source record: 203851
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Thomas Gasta <tomgasta@worldnet.att.net> wrote:

>Commercially manufactured amateur radio equipment (i.e. produced for
>resale) does in fact carry type acceptance. Take a look at the back of
>most radios, for instance my FT40 (yaesu), and it has the FCC ID (type
>acceptance) K66FT-40R and even a canadian type 511 101 525A. If you don't

Actually, those are type certification numbers, on the reciever.

They are NOT type acceptance numbers.

4447. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Kory Hamzeh <kory@avatar.com>
Message-ID: <Pine.BSI.3.91.970224165718.17725A-100000@avatar.avatar.com>
Source record: 203852

On Mon, 24 Feb 1997, Steve D'Amelio wrote:

> Kory Hamzeh <kory@avatar.com> wrote:
>
> >Some people could constantly mail bomb his account until his ISP cuts him
> >off. Of course, he could switch to another ISP, and then the mail bombing
> >might start again. However, I'm not recommending such a thing....
>
> >But..., its real easy to set up a cron jobs under unix to send it a huge
> >100k message every five minutes. If 50 people started doing that ...
> >well, you get the pictures.
>
> Arrrg, you only discredit hams with this stuff. Your making Burt's
> argument. Unfortunatly, A lot of Hams do.
>
> Steve
>

No, I'm not. I'm just trying to piss him off. Burt does these things to
get a raction out of people. It is inorder to make up for his own lack of
self worth. I'm going to get a reaction out of him.

Kory

4448. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc22b7$8a63ff20$7860b6cd@chris>
Source record: 203853

So, you are pro little leo's ehh.

One of the reasons there is such LITTLE use of 2 meter bandspace is because of closed repeaters. This point really hit home with me. Little Leo addvocates claimed that the 2 meter band is under utilized. After touring Atlanta GA to Columbus OH, scanning like crazy, it is hard to disagree. In Ohio we are lucky to have 2 or 3 LARGE linked repeater systems, but I would still put bandspace utilization at an overly optimistic 1/3.

Something to think about

Christopher Cox
KC8FRJ
TRA#4901

Dean L. <deanl@bigfoot.com> wrote in article
<3312ad33.3959927@news.rconnect.com>...
> On Fri, 21 Feb 1997 09:06:30 -0600, Bubba N5RWC <Tim_Raffety@Oxy.com>
wrote:
>
> >Let me say this, if it's closed to membership only and anyone can join
> >then that's cool. But to have it closed to only a few people is not a
> >good idea.
> >
> >Bubba
>
>
> Well then how many other ham's do YOU let talk on your HT or
> car radio?
> What is the difference.. You talk or they talk...
>
>

4449. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33124F43.2E13@geocities.com>
Source record: 203854

Kory Hamzeh wrote:

> No, I'm not. I'm just trying to piss him off. Burt does these things to
> get a raction out of people. It is inorder to make up for his own lack of
> self worth. I'm going to get a reaction out of him.

My wife can piss me off because I respect her, my daughter can piss me off because I respect her, my students can piss me off because I respect them but a ham is incapable of pissing me off, can you guess why?

I play with hams like a shark plays with its prey.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4450. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33124FD1.B05@geocities.com>
Source record: 203855

Brian Carling AF4K/G3XLQ wrote:
>
> ONE is quite enough for you to moan in Burt, you old knucklehead!

I reply as sent even if I am a knucklehead.

> Burt I don't think there is any risk of that since pretty much NO-ONE agrees
> with you!!

I will be glad to post some of those that agree with me.
Shall I?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4451. Re: unsubscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331250A3.3A99@geocities.com>
Source record: 203856

Ernie Stedman wrote:
>
> unsubscribe rec.radio.burt.misc

HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
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--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4452. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wb4yuc
Message-ID: <5esuq2$jsn@lana.zippo.com>
Source record: 203857

No Little LEO discussion here.....

In article <3310B464.22B@geocities.com>, Burt says...
>
>Brian Carling AF4K/G3XLQ wrote:
>>
>> Burt, this is hilarious coming from the guy who whines about other people
>> "resorting to bad language."
>
>I never said I did not use profanity.
>Ask my wife.
>I use it as called for which is rarely.
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4453. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wb4yuc
Message-ID: <5esuts$k6r@lana.zippo.com>
Source record: 203858

This certainly isn't about Little LEO's.....

In article <Pine.BSI.3.91.970224101140.15483B-100000@avatar.avatar.com>, Kory says...
>
>
>
>On Sat, 22 Feb 1997, Burt Fisher wrote:
>
>> Kory Hamzeh wrote:
>> >
>> > > > But..., its real easy to set up a cron jobs under unix to send it a huge
>> > > > 100k message every five minutes. If 50 people started doing that ...
>> > > > well, you get the pictures.
>> > >
>> > > The sword goes two ways tough guy.
>> > >
>> >
>> > Most certainly does....
>>
>> Shall I visit?
>>
>> AC6RN HAMZEH, KOUROSH LIC ISU
>> 12-JAN-1996
>> EXTRA 6217 MELBA AVE LIC EXP
>> 10-JUL-2005
>> DOB 6-FEB-1965 WOODLAND HILLS CA 91367 LST UPD
>> 12-JAN-1996
>> (PREVIOUSLY KE6VWO, GENERAL)
>>
>> Hamzeh, Kourosh K 6217 Melba Ave, Woodland Hills, CA
>> 91367-1520
>> Phone: (818)884-7503
>
>Go for, chicken heart, let's see if you have any guts or if you're like
>all the hams which you despise.
>
>

4454. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wb4yuc
Message-ID: <5esurm$k16@lana.zippo.com>
Source record: 203859

No little LEO here either.....

In article <3310B4E8.2BF5@geocities.com>, Burt says...
>
>Steve - KF2TI (Landing, NJ) wrote:
>>
>> Excellent, BTW can I set up on your front lawn??? Operating from a car
>> seems a bit difficult/ Very do able, but it would be so much nicer to
>> spread out on a table with electrical power.
>
>I will try on the hour near 7.2 MHZ until 9 PM today, Sunday.
>
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4455. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wb4yuc
Message-ID: <5esv00$kcj@lana.zippo.com>
Source record: 203860

Hmmm, no Little LEO stuff here either. Maybe it is time to either
get back on track, or rename this thread......

In article <5esp1c$3d1@camel4.mindspring.com>, kb7et@pipeline.com says...
>
>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>
>>>AUTHOR PROFILE: Burt Fisher <burtfisher@geocities.com>
>>>
>>>177 unique articles posted.
>>>Number of articles posted to individual newsgroups (skewed by cross-postings):
>>> 69 rec.radio.amateur.misc
>>> 51 alt.support.divorce
>>> 35 rec.radio.amateur.digital.misc
>>> 4 ne.weather
>
>
>>Oh geez, now Burp's flaming the weather, too?
>
>Seems a shame to waste all that creative energy, when he
>could be adding something constructive.
>

4456. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: wb4yuc
Message-ID: <5et7b0$979@lana.zippo.com>
Source record: 203861

How about keeping this to the .misc group please...

WB4YUC

In article <33120913.295C@geocities.com>, Burt says...
>
>Steve - KF2TI (Landing, NJ) wrote:
>>...
>> > ----------
>> > I may not always agree with what you say. But I will defend to the
>> > death your right to say it.
>> >
>> > ----------
>> >
>> > The above quote clearly does not apply to Packet SYSOPS, does it?
>>
>> Actually it does. I myself agree 100% with the above. HOWEVER, there is
>> nothing that compels me to provide you with the soapbox by which you may
>> practice it.
>
>How can you defend to the death something you will cause to lockout
>someone.
>You are a hoot.
>Let us meet on the air!!
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4457. Manual for Sprague Telohmike TO-4

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3311ec7e.2564437@news.fix.net>
Source record: 203862

Hello, This is Harry Miller KB6CGG. I was looking through my files
and found the original manual for a Sprague Tel-Ohmike TO-4. I
would sell it for $5 mailed. If interested, email me
hmiller@fix.net

73 de Harry KB6CGG

4458. TRADE! MFJ-2270 for AUTOPATCH UNIT.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: dbryndal@ashland.edu
Message-ID: <5etkib$gfi@sol.ashland.edu>
Source record: 203863

I am looking to trade a lick new in box MFJ-2270 packet controller for a DTMF controlled autopatch. I will consider some monitary compensation for new and more advanced features. IE: CW identifier, speeddial, voice delay, duplex, timeout. I dont need a repeater controller just an autopatch. The Packet modem is not sate of the art but is in new condition with MFJ's EXTENSIVE manual for the beginner in packet. Opperates up to 9600baud on 144 and 300-2400 on HF. 32k ram for mailbox use. I have no use for it here in South Carolina. Two DIN to bare cables included in NEW condition.
Nice beginneror auxilariy unit.
I would appreciate a response. Dave Bryndal
dbryndal@ickis.gilmour.pvt.k12.oh
ALSO anyone know where I can get a FT-51 repaired? The RF baord is shot and the BNC jack needs replaced. The left poor thing on the roof of my car and forgot it and it flew off. IT STILL WORKS! kinda...

4459. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7c1bddff5e18a39897e4@news.planet.net>
Source record: 203864

In article <5etash$dfc@news1.mnsinc.com>, bry@mnsinc.com.NO_SPAM says...
> x-no-archive: yes
>
> Steve and Burt - PLEASE stop crossposting these pissing contests to THREE
> different News groups!
>
> ONE is quite enough for you to moan in Burt, you old knucklehead!

oopppss!! normally catch the cross posts, guess this one slipped through

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4460. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5etbtp$84h@anomaly.ideamation.com>
Source record: 203865

In article <t5150E6493y.FLH@netcom.com>, Tom Fritz <t5150@netcom.com> wrote:
:
>The younger people look at Morse Code like those old ghost towns...

Replace the words "Morse Code" with "Amateur Radio" and I would agree
with you completely.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4461. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3310f797.24400477@news.cyberhighway.net>
Source record: 203866
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <3310B581.4BB8@geocities.com>, burtfisher@geocities.com
>says...
>
>> If you operate a PBBS to serve all amateurs who the hell are you to
>> decide what THEY should read.
>
>Exactly..*I* am the owner/operator of the PBBS and *I* decide what gets
>read. *I* take the input of the people who utilize MY equipment, *I*
>decide what content is acceptable or not. Not YOU or the FCC
>
>That's who the hell *I* am. *I* and the others on my PBBS consider your
>posts inappropriate to anything related to amateur radio, hence, no
>posts.
>
>I firmly believe you have every right to show the fool that you may or
>may not really be. HOWEVER, I DO NOT repeat, DO NOT have to give the
>platform to prove it. That's for others to do.
>
>If you're suggesting that I have to allow you to access my property
>(equipment, etc.) then you are barking up the wrong tree.

You are technically correct, but ethically wrong wet. If you set up
to provide a public service as a BBS, you have a moral obligation to
forward all legal mail, or at least not to limit forwarding based on
personal considerations such as who is saying what. SysOps who censor
mail are a big problem on the ham BBS network, and responsible SysOps
should and will route around them.

If you're not part of an open network, you're just cluttering up
valuable space on the bands, and are giving jerks like Burt more
ammunition.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4462. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5etrc5$8gg@anomaly.ideamation.com>
Source record: 203867

In article <19970225025600.VAA11256@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>I mean, where else can you hear babys crying, Patsy Cline's
>greatest hits, the Stump-Jumper Polka, the Pork Butt song, and endless
>tape loops of burping and farting...all on one fine frequency?

On your tape recorder?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4463. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5etraq$8fo@anomaly.ideamation.com>
Source record: 203868

In article <01bc22b7$8a63ff20$7860b6cd@chris>,
Christopher Cox <cobox@netexp.net> wrote:

>One of the reasons there is such LITTLE use of 2 meter bandspace is because
>of closed repeaters.

Flipping through my list of local repeaters, I can only find one in my
area on 2 meters that is "closed". Ooops. Sorry, make that two. Out of
about 20.

>In
>Ohio we are lucky to have 2 or 3 LARGE linked repeater systems, but I would
>still put bandspace utilization at an overly optimistic 1/3.

Yeah, but who is in Ohio to use them? Certainly the cows aren't going to.

[and before anyone flames me, my mother is from and we still have relatives
in pataskala]

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4464. Re: FT-900AT vs IC-706 - Opinions Sought ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE62zLs.Dtt@netcom.com>
Source record: 203917
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc

In article <33113288.2381@itl.net> Geoff Brown <equinox@itl.net> writes:
>> I am looking to replace my current HF rig (FT-902DM) with a modern
...
>> Any comments or opinions would be gratefully received.
>>
>> - Martin.

>--
>We have been trading over 21 years in Jersey in Amateur Radio and domestic
>Video/TV, we are the ONLY authorised dealers in the Channel Islands of
>Yaesu, Icom and Kenwood products.
>We specialise in Exports to the rest of Europe and use the UPS express
>delivery service.
(lengthy advertisement snipped).

Well, that rates as one of the most USELESS followups I've seen lately on
a clearly specific question of equipment.

4465. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-24 00:00:00 UTC
From: Dr Tony Farrow <tony@mpce.mq.edu.au>
Message-ID: <3311B853.2771@mpce.mq.edu.au>
Source record: 203918

--

Dr Tony Farrow,
Physics Dept.,
Macquarie University,
Sydney,
Australia 2109.

Phone: 61-2-9850-8900
Fax: 61-2-9850-8115

4466. Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3313A298.6B42@geocities.com>
Source record: 203619

Except for one brief attempt by KF2TI no one showed up on the
numerous attempt I tried to talk to you gutless souls

Although I did make a number of contacts with hams who just happened to
be on the frequencies.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4467. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Leigh C <leighc@worldnet.att.net>
Message-ID: <3313A808.70E4@worldnet.att.net>
Source record: 203620
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

John Mayson wrote:
>
> "Richard LeBreton" <lebreton@cyberbeach.net> wrote:
>
> >When did they extend the ceiling of the commercial AM band from 1610kHz to
> >1710kHz?
>
> >Is this frequency limit only in the US or is it also recognized in Canada?
>
> According to a recent issue of "Monitoring Times" Canada will NOT move
> stations into the expanded band. In fact they plan to abandon MW and
> FM all together in favor of a band around 1900 MHz (I think).
>
> One reason they gave for not going into the expanded band was few
> Canadians owned received capable of tuning it. Well Canadian
> Government, how many of your subjects own radios capable of tuning the
> 1900 MHz band?!?
>
> Personally I don't think it'll happen. There's too much money
> invested in MW and FM stations.
>
> --
> John Mayson | Palm Bay, Brevard County, Florida USA | jmayson@tng.net
> http://www.spacecoast.net/users/jmayson

Thats really courious. 1900 MHz is the PCS phone band in the US.
Steve

4468. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Jay123a <jay123a@ptw.com>
Message-ID: <3313E9BC.334A@ptw.com>
Source record: 203621
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Bill Nelson wrote:
>
> Jay123a (jay123a@ptw.com) wrote:
>
> : We hear all the ZOO frequencies, on the ham bands. CB has a lot of bad
> : eggs also. But why do the CB'ers and freebanders out number the
> : Amateurs. What are all numbers saying?
>
> I can tell you why. It is the same reason that the majority of new Hams are
> No code Techs. People are lazy, and generally will do no more than absolutely
> necessary to do what they want. That means a CB radio for many people, where
> the only effort required is spending some money.
>
> --
> Bill Nelson (billn@peak.org)

Hello Bill: Oh I am sure being lazy is part of it. But a majority of the people are turned off by the ham radio snotty attitude. Why is it that we CB'ers arn't welcomed and assisted into the ham radio fraturnity with open arms. Maybe just human nature here. But I really think ham radio has lost it's appeal to the majority of people. I for one have been studing the morse code, one and off for more than 25 years. And still haven't passed the 5 wpm morse code test. I get a real charge out of copying a few words and numbers.

You are confusing being a radio operator to a bunch of people who want to have a good time.

A lot of common people want a radio service that they can talk with one another without all the stuffy stuff. The locals here go bowling and have a few beers, and whisle at pretty girls. Never seen any hams do this.

A few weeks ago the local freeway was shut down for early morning traffic, by the police. The local CB channel had the hot scoop, on the traffic jam. The local 2 meter repeater had a extra class ham complaining about closed repeaters. If I owned a repeater it would be closed also, for these guys. The local CB channel is quite active in the early morning hours. Example of what is herd ..... "This is RJ saying good morning to everone one channel 12 this morning" .... "Yeah good morning RJ this is Silver Lineing, waving back to ya, goog morning" .... I don't mind the ecco mic and roger beep from this guys. I come on the channel and say "Good morning channel 12, this is Jay, Hill Climber is the handle" and about 4 to 5 stations say Good morning back. I like the

friendly and informal attitudes and ways. I turn off the 2 meter rig.
And plan on buying a bowling ball. Ten-4.

Jay at jay123a@ptw.com

4469. Bakersfield Hamfest

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Robert Gerner Jr." <robw1@ix.netcom.com>
Message-ID: <3313C58D.4EEF@ix.netcom.com>
Source record: 203622

Bakersfield Hamfest A.R.R.L. S.J.V. Section Convention
May 15-17 1997 for more info go to
url: http://members.aol.com/robertj966/bara.html

4470. ? about htx 212 2meter rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <3313CB2A.92F@pacbell.net>
Source record: 203623

Hello Anybody,

I would like to know if there is any info,or suggestions to get the inside "skinny" on this rig? I just recieved one this week and would appreciate any mods etc. if you can.

Thank you, Anthony A. Andrianos kc6kim@pacbell.net in Ross, Ca [near S.F bay area}

4471. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3313D062.31D6@ameritech.net>
Source record: 203624
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

George McCouch wrote:

> Your right. It seems very cut and dry.

Which is probably why it won't succeed. As Einstien I believe once
said "Make things as simple as possible but no simpler."

> I have often wondered that myself as to why this has not been done. Instead we
> have a license structure that is, to my mind overly complex.
> I suspect that any proposals of this kind will run into major opposition
> from, for lack of a better description, the traditionalists of Amateur Radio.

Sure, there will be a lot of screaming from those that feel sweat is
where it's at. ;-)

> It may be wise to include a two or three year non renewable license that allows
> entry and my concept of a FULL TASTE of Amateur Radio. I would be interested
> in your thoughts concerning the single license concept. Would you have CW
> requirements?

I think that is a separate issue. Personally I see no valid reason to
maintain it for the numerous reasons stated in this newsgroup. I
suspect
the same people that support Morse Code testing will be adamantly
against
a single class license as it represents such a dramatic change and they
seem to be more interested in maintaining the status quo.

> At what level would the theory testing be?

Probably between general and advanced. If you believe as I do that the
primary purpose of licensing is to ensure the safety and welfare of
others, then you are either capable of operating an amateur radio
transmitter safely and correctly, or you're not. The material for
the advanced and extra exams don't really address those concerns.
They seem to be more a focus on trivia. I always thought it was
funny that the advanced (at least I think that's the pool) contains
a number of questions on weak signal VHF+ propagation. Something
that would seem to be more appropriate to the technician class
than the advanced class based upon privileges granted. That in
part is why I'm so opposed to the current licensing structure. If
an "incentive" licensing scheme is an absolute must (which I don't
believe it is), then at least make the required knowledge and
skills related to the privileges awarded. Currently they are pretty
skewed.

> How would you assimilate all existing licensees into this class?

If there is only one class of license, all licensees become that class.

> Sometimes the first thoughts on a problem turn out to be the best thoughts.
> I would hope that the ARRL once having identified the present problems
> with the licensing structure would be open to any and all proposals as
> to how to fix these problems.

I don't think the believe there is a problem. The current licensing
structure by and large is a result of ARRL lobbying. They may not have
gotten things exactly the way they wanted them, but they certainly
pushed for this rather baroque scheme we currently have. Just another
reason I chose to no longer allow them to claim me as a member.

73,
Todd
N9MWB

PS Please follow this up in r.r.a.p and not in r.r.a.m.

4472. TH-28a/e Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jbniet@dds.nl
Message-ID: <5ethvbbhv1@news1.xs4all.nl>
Source record: 203625

Does anybody know some modifications for this little thing..?

PLease mail_it

to:
jbniet@dds.nl

Thanx,

JB

4473. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5evjpj$6bo@Mournblade.interl.net>
Source record: 203626
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Greetings, Chuck

On 1997-02-25 aa6g@aa6g.org said:
>> I agree, George is asking good questions. You can see more such
>>questions at our web site http://www.hamradio-online.com
>I enjoyed your article. There are some good points there.
(deletia)
>If, for the reasons you gave, a large portion of the population
>cannot operate HF even if they wanted to, then what is this license
>restructuring going to do? It seems to me that there may be some
>short term interest but in the long run there will be almost no
>impact at all.
>For those whose situation precludes HF operation, the Technician
>license is all they need. It looks like the restructuring is just
>an attempt to get more HF operators.
As I've said before, I would think more about upgrading if I had facilities
to operate where I'd actually get some enjoyment out of hf operating, 75
and 40 meters, where I could help out nts and ragchew with some friends.
Chasing wallpaper holds zero interest for me.

>BTW, I agree that the current sub-bands encourage spectrum waste.
>All the traditional HF bands have 50 to 100KHz of very little
>activity. Even though I'm mostly a CW operator, I don't see why we
>need more than 100 KHz on any band for CW.
>The lack of interest among young people in ham radio is not due to
>the licensing structure but the fact that it has lost the allure
>that it once had to likes of computers and the internet. We need to
>integrate those technologies with ham radio to compliment the
>strengths we do have.
>As you pointed out in your article as did I in Op-Ed in QST last
>year, we desperately need high speed digital communications on our
>microwave bands.
>If ham radio offered a good compliment of analog and digital
>technologies we'd have no trouble attracting plenty of new people.

I enjoyed your op-ed in QSt, btw, and agree. I've seen folks talking about
our 9600 baud backbone here in Iowa like it's the greatest thing since
sliced bread, but, when it fails, we're still forwarding traffic between
pbbs stations on 145.01 at 1200 baud.
We must encourage young folks to become hams and take an interest, or the
commercial interests will grab up our microwave spectrum, and who wants to
exchange signal reports and wait for a qsl card from wherever that's rare
when we can carry on a meaningful conversation with them over the net?
This is the attitude I hear from many young folks who are computer

literate. They see ham radio as irrelevant.
Little do they realize that their cellular phone is not a viable alternative for networking during a disaster.
For coordinating a group of people, nothing replaces good ol' two way radio technology. With the cell tel you can contact one other place at a time.
This means ham radio when the regular communications infrastructure is overloaded or broken down.
For ham radio to step in and fill this role, we need active trained communicators. Good high speed microwave data links would be a boon to emergency communications, as well as show recruits something they could grab ahold of.
With such links, I can see a lot of nts traffic moving to packet radio. TO achieve this, though, we must have forward-looking people who aren't stuck in the stone age of radio.

I would hate to see us lose the amateur service as we know it, and we can stave this off by such things as high speed microwave data links. With this, and other good points to use to sell ham radio to our youth, we can keep our hf spectrum vibrant and active, too, as there will always be folks who enjoy those modes.
There's something about stringing a wire between two trees and getting on with 50 watts or less and working the world. There's plenty of room for both schools of thought in the hobby, but to keep it, we must convince both our government and our youth that the hobby is relevant.
Part of this is technical excellence, but a bigger part is a real outreach effort.

I try never to miss an opportunity to show the uninformed my hobby. Even if they don't take an active interest, they at least know we're out there, and still serving our community. I can point to all sorts of operating interests and show the uninitiated how those operating pursuits can be a tool for training which is put to good use during times of emergency.

I've wandered a bit off the beaten path of this thread, but I get on my soap box now and then when discussing the future of a hobby I've enjoyed from the outside since I was a kid, and recently became part of. If we don't keep up with advances in technology, we're no longer going to be able to fill our traditional roles as communicators, and that will indeed be a sad day for the service.

73.

Richard, kb0ruu

Net-Tamer V 1.08.1 - Test Drive

4474. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5etkgf$9sj@news.Hawaii.Edu>
Source record: 203627

MN Maniac <mnmaniac@aol.com> wrote:
>someone@somewhere asked:

>>and 2, tell the world about it in the newsgroups.

>Because I enjoy doing so. If you don't want to read my posts, use a
>killfile or go elsewhere. I know some of the...uh, "more distinguished"
>hams dislike the fact that I am letting the rest of the world in on their
>"dirty little secret" that has been 75 meters for several years. Tough.

Drew, the propagation on 75 is very different than that on VHF. If some-
one so much as sneezes on HF half the world can possibly hear them. What
occures on 75 is no "dirty little secret." Anyone in NA can tune in.
Ask yourself why HF repeaters don't exist (aside from the illegality
issue). You're essentially acting like a 75m rptr - it's not needed.

You fail to understand that the fellows on there are a *tiny* fraction
of a percent of all licensed operators. How about focusing on the
good guys for a change?

Can you imagine the bottle-neck this NG would become if each of us
relayed our favorite HF QSO we heard onto here?

Given your focusing on the bad boys of 75, and at the same time having
high regard for the freebanders, it seems to me you envy criminal
behavior. Is that the image you want to present to the rest of us?
Are you really a closet-criminal? Are you proud of being what others
find disgusting? Do you have a criminal record by any chance?

73 from Hawaii,
Jeff KH2PZ

P.S. In that this thread is a policy issue, I suggest all folks
doing followups direct this to .policy; in the header just append:
Followup-To: rec.radio.amateur.policy

4475. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5eti7o$8e9@news.Hawaii.Edu>
Source record: 203628

(.homebrew and .space removed from header out of respect for their
specialty status; please follow my example)

Burt Fisher <burtfisher@geocities.com> wrote:
>Steve - KF2TI (Landing, NJ) wrote:

>> First things first 75 very crowded right now (7:55 EST) but will try
>> 3.875 at 9:00 EST

>Did not get this message until 6 AM Monday.

You both should have used CW instead of internet...
KH2PZ

4476. Re: Type acceptance

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5etlqf$b39@news.Hawaii.Edu>
Source record: 203629
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Thomas Gasta <tomgasta@worldnet.att.net> wrote:
>Yes, amateurs can make their own radio without type acceptance, but they
>cannot manufacture, in quantity, radios for sale or lease. I have heard a
>lot of people correcting my seemingly wrong statement. I would simply
>direct them to both Part 2.800 of the FCC rules and to the back of their
>very own commercially manufactured radios, and on the back, you will find
>an FCC ID number (the type acceptance). Type acceptance for Part 97
>operations only, and on the back of their Motowhiz, another FCC ID for
>Part 90 operations.

From the back of my Tempo S1 transceiver: Receiver certified to meet
FCC Part 15 as of date of manufacture.

Heck, even my shortwave receiver has a label similar to that. So does
my TV set.

These devices are all unintentional radiators that radiate RF as long
as the device is powered up, so they should be regulated.

Funny that no such label appears on my amateur transmitters (as opposed
to the trans*ceivers*).

Jeff KH2PZ

4477. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5etiko$8o8@news.Hawaii.Edu>
Source record: 203630
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5es5m2$o5r@mtinsc03.worldnet.att.net>,
Thomas Gasta <tomgasta@worldnet.att.net> wrote:
>Commercially manufactured amateur radio equipment (i.e. produced for
>resale) does in fact carry type acceptance. Take a look at the back of
>most radios, for instance my FT40 (yaesu), and it has the FCC ID (type
>acceptance) K66FT-40R and even a canadian type 511 101 525A. If you don't
>think the FCC regulates the commercial amateur equipment line, suggest a
>trip to Japan. You would love to have some of the "Amateur" equipment
>readily available in that country that is not imported to the US because
>they cannot be "type accepted". Now days, there are so many reasons for
>failing type acceptance that many radios never make it here. They may not
>have anything to do with "spectral purity", but the type is required. Home
>made stuff, no type needed, "yet"!

It's my understanding that commercially-built amateur transceivers must
satisfy type-acceptance *only* because the rcvr's oscillator is a Part 15
device.

Jeff KH2PZ

4478. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5evilm$7q1@nerd.apk.net>
Source record: 203631

>The BBS for which I'm a co-sysop has been on the air for about 8
>years, and in all that time we have never locked one legitimate ham
>out of the BBS for any reason. We've handled dozens of Burt's
>rantings, as have all the upstream SysOps, obviously. Burt loves to
>tar hams with a broad brush, but he gets more on himself than he does
>on others.

In several of Burt's posts, he's said that his comments are in regards to
most hams. There are a lot of people who hold a ham license, but they are far
from being a typical ham. I know of a few that got no-code tech licenses for
the simply reason that it's a cheap alternative to cellular phones. They're
interest in ham radio ends there.

Tom - N8ECW

4479. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5evit5$7q1@nerd.apk.net>
Source record: 203632
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

>> It is your right to pass or not pass as you see fit. In general I agree
>> with you Burt looks much worse for his posts. However if a sysop
>> chooses not to pass anti ham propaganda that too is his right. After
>> all you guys supply the time, equipment, location and expertise we all
>> enjoy thus it is your foot ball and you make the rules. Most reasonable
>> people would accept this but then Burt is not reasonable.
>
>I agree it is his right but it is not right.
>Can you understand this simple statement?

Some people tend to see a lot of gray areas. They only see the black and white when it suits their purpose.

Tom - N8ECW

4480. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5evhvo$7q1@nerd.apk.net>
Source record: 203633

>Burt I don't think there is any risk of that since pretty much NO-ONE agrees
>with you!!

There are a few of use that *do* agree with what Burt is saying, but not necessarily with how he says it.

Tom - N8ECW

4481. Free Web Swapsite

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Kenny A. Chaffin" <kenny@kacweb.com>
Message-ID: <3312E29C.23CC@kacweb.com>
Source record: 203669

Hi,
I'd like to invite everyone to stop by the Amateur Radio Swap site
I'm hosting at:

http://www.kacweb.com/swaps/radio/

Feel free to post items you have to trade, swap, sell or are looking
for.

Best 73,
KAC
Website Design, Programming, Hosting --> http://www.kacweb.com
kenny@kacweb.com

4482. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970225141401.JAA15243@ladder02.news.aol.com>
Source record: 203670

>Doesn't seems so ... all we can hope for is that we get the needed
>changes before the ARRL kills ham radio completely ... I firmly believe
>that this will take the formation of a rival organization that can
capture
>more than the pitifully low percentage of amateurs that the ARRL
>claims as "members" ... (and from my observation and many, many
>comments others have made, a large portion of what the ARRL calls
>"members" are really nothing more than "subscribers to QST" who
>tolerate the fact that the ARRL doesn't represent their interests, but
>still want to receive QST ...

This is the best idea I've heard yet. The ARRL is hopelessly stuck in the past and is too indebted to the wishes of it's members (protect the CW requirements at any cost, even if it means the death of the hobby) to accurately and effectively reprensent the views of the amateur community as a whole.

Where do I sign up?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4483. --- Serial Port Transceiver ---

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: dyhec@westminster.ac.uk
Message-ID: <5eus2m$rmi@badger.wmin.ac.uk>
Source record: 203671

I'm looking for somebody who can make the following equipment for
me.

Specifications

A serial-port transceiver set. That is 2 units, each connected to
a serial port.

eg1 = 2 computers connected together
eg2 = 1 computer with remote modem, or serial device.

1. Radio communications. Need to discuss range against costs.
2. Encryption. (Eg. Simple ic chips should do the job)
3. Error correction.
4. External power required as many serial devices don't deliver
power like a computer does to the port.

Also, I'd be interested in learning how it's done, as I hope to learn
some electronics/radio stuff in future.

Please e-mail all tenders to me at dyhec@wmin.ac.uk. Bear in mind
that I'm a student so I'm gonna try and barter on the price.

Even if you're not interested, could you try to point me in the
right direction, please contact me.

Thanks.

Nisar.
(+44) 0956-898-375
London.

4484. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5eutt6$6gl@dfw-ixnews12.ix.netcom.com>
Source record: 203672

In <3312CA94.6936@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Gerald Schmitt wrote:
>
>> It is your right to pass or not pass as you see fit. In general I
agree
>> with you Burt looks much worse for his posts. However if a sysop
>> chooses not to pass anti ham propaganda that too is his right. After
>> all you guys supply the time, equipment, location and expertise we
all
>> enjoy thus it is your foot ball and you make the rules. Most
reasonable
>> people would accept this but then Burt is not reasonable.
>
>I agree it is his right but it is not right.
>Can you understand this simple statement?

As I have stated down at least at the 5th grade reading level it is his
right and I believe it is also right ie. correct ethical moral. You
have the right to carp all you want about hams blah blah blah but no
one has an obligation to allow you to use their property to broadcast
your views. You seem to think you have some special "rights" because
you have a view counter to most hams and I don't think you do.

If I had a PBBS I would lock you out. Why, because if I had a PBBS it
would be for the benifit of amateur radio. In my opinion your tirades
run counter to the best interests of amateur radio thus counter to my
goals in having a PBBS ergo you get locked out. My equipment, counter
to my goals in providing said equipment, your gone. Simple enough for
you?

Burt you're nothing special and their is no reason that people should
go out of their way to accomodate your BS. In my opinion PBBS ops who
lock you out are providing a service to the community. When you get
like you have been the past week or so you are insulting demeaning and
a waste of bandwidth.

I noticed you once again spammed a number of news groups with your
tripe please try to forgive my triming the list. Perhaps you can defend
your spamming of all those non related newsgroups, i didn't think so.

Jerry

>
>#===============#==#

```
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#=================================================#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#=================================================================#
```

4485. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970225151300.KAA23835@ladder02.news.aol.com>
Source record: 203673

>I am working on my Tech ticket now, but I don't really want/need the
code.
>I have had to be around code for ten years in the military, and
>truthfully I can't stand it.

Even the military has now largely abandoned Morse code. That should give
you a good idea of how relevant and useful the mode is in 1997.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4486. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <178@ibbs.av.org>
Source record: 203674
Cross-posted to: rec.radio.amateur.equipment,rec.radio.cb,rec.radio.amateur.misc

In article <5es88t$57f@ganesh.mc.ti.com>, Mike Cooper (ooo@timsg.ti.com) writes:
>In article <01bc1d01$0de7d040$a3d879a8@soho>, bryant@sohobusiness.com says...
>>
>>I have a 96 Blazer with severe noise. Mine causes problems an AM when
>>listening to DX. Switched radio, antenna, power leads and antenna lead
>>with no help. Is the fuel pump considered the primary offender in these gm
>>cars and has anyone talked to GM about it?
>>
>>Mark
>The people associated with GM (that I talked to) indicate that the
>interference is of little concern to them. They don't install communications
>radios in their vehicles. It doen't much affect AM radio (stations are
>usually very strong an there are lots of other interference sources and FM
>somewhat rejects the noise, although it can reduce the sensitivity of an FM
>radio). GM police cars are specially prepared by a fleet group. A person in
>this organization mentioned the RFI filter/harness for the Lumina (GM#
>25027405) that no one that I talked to seemed to be aware of (at GM, Delco,
>or dealerships).

Humm... My car from Japan had this type of problem. Then the dealer put a
ham radio kit on the car. Noise gone! Will I ever buy an american car
again. NEVER! I have been converted.

It's the american attitude about building cars that I don't care for.
Take GM for example. This "blow off" attitude towrds the customer
sucks! The engineers at GM simply blow off a good customer who just wants
to use a radio. The folks in Japan create a working group. Isolate the
problem, then come up with the fix. Make a kit that can be used on the
car at a small price ($149.95) that fixes the problems for the
specialized customer. Will I buy a car from them again? You bet. Why,
they cared about my needs as a customer.

How do you fix your noise problem? Simple. Buy a car/truck from a
company that cares about the customer. That will make the extra effort
to fix your problem. Did your dealer come up with at least 3 options when
you brought the problem to there attention? Did a mechanic come off the
floor and offer any solutions?

It looks to me like the dealer sat behind the parts counter looking
stupid when you asked the hard questions. Sat on his/her ass and made no
effort to help you. Did not even offer to find a solution.

When I brought the problem up to my dealer, they told me right off hand,
"I have not a clue as to what you are talking about". "Give me 10
minutes". In about 5 minutes the floor supervisor came out. Wrote down a

complete description of the problem. Then faxed it to somewhere. They asked me to return on Monday to see what they can do. I thought to myself yha right. At 0900 Monday morning I received a phone call from the supervisor. He told me of 3 possible kits that where available, two of which did not come from the manuf. They where 3rd party kits.

My point is that this dealer went the extra mile for little old me. Never treated me as stupid and never talked down to me. They simply got the job done. I am sorry but I don't find that level of service from American car dealerships.

--
js@ibbs.av.org

THE UNIX PAGE: http://www.av.qnet.com/~jss
WARNING: Over exposure to THE UNIX PAGE has been known to cause malignant neoplasms in laboratory rats.

4487. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970225152500.KAA25487@ladder02.news.aol.com>
Source record: 203675

>To all Ham radio operators,

>I am putting together a collection of ham radio stories, like what
>is the best thing that has happened to you or someone you know that
>involves ham radio. What is your favorite story?

Hasn't happened yet. It will be the day that the courts rule the
government no longer has a compelling interest in requiring Morse code
proficiency as a condition of obtaining an amateur radio license. Over
the ARRL's tearful objections, the court will hereby render Morse testing
irrelevant, just in time to reverse the sagging numbers of amateurs and
save ham radio from an otherwise certain death.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4488. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: tim_hynde <tim_hynde@idecc.com>
Message-ID: <33132D37.2B41@idecc.com>
Source record: 203676
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Bob wrote:
> Surely somebody out there has a similarly wonderful idea about how to deal
> with Butt Fisher.

I am guilty of this myself but, the only way to end it is to STOP
responding to his posts. He will go away if no one acknowleges him.

> If he wants to make himself a public figure, then we can treat him as
> such, you know posting details about his formerly private life, what
> kind of undergarments his wife wears, etc.

Bad idea, he has the right to post lets just stop responding.

> Thoughts?

Yes, let's start a club and join each other in solidarity to NOT respond
to Burt Fisher ANYMORE.

I Tim Hynde pledge to never respond to Burt Fisher in a PUBLIC forum
again.
Any takers? I'll be number one, e-mail me your call for an official
"Stop Burt Fisher" club I.D number.

--
Tim Hynde \,`/ /
KA8DDZ _).. `_
tim_hynde@idecc.com (__ -\
'`.
(\>_-_,
_||_ ~-/

4489. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970225154101.KAA27757@ladder02.news.aol.com>
Source record: 203677

>That is quite intresting, and quite true. I have never met such
resistance
>to change before in my life. I have given up trying to find an Elmer,
I'll
>learn what I want to learn on my own. And I will operate the way I want
to
>operate on the bands I want to operate without letting some "old fart"
get to
>me because I don't have the time to learn the code now.

But YE OLDE FAHRTZ will argue that you simply MUST learn Morse code in order to be a "real ham." You wouldn't want to hurt their feelings, would you?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4490. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: gsparks@ix.netcom.com
Message-ID: <5ev17c$a65@sjx-ixn5.ix.netcom.com>
Source record: 203678

In <19970225140601.JAA14175@ladder02.news.aol.com> cwowen@aol.com (Cwowen) writes:
>
>Maybe these are a sign of the times. Maybe it is time to change some old
>ideas for a new modern world.
>I am working on my Tech ticket now, but I don't really want/need the code.
> I have had to be around code for ten years in the military, and
>truthfully I can't stand it.
>
>I would like to see the spectrum open up a bit, but I would also like to
>see more self control on the 11 meter side.
>
>Cliffor W. Owen
>Maryland
>
>"My thoughts are my own, no one can deprive me of them."

As soon as the skip starts rolling in, the freeband will be just as usable as CB. The Channelmasters can't be heard because the conditions won't propagate, but as soon as the sunspot cycle picks up they will be out in force again.

Sparky KI5GY

4491. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3312E908.6FAE@Oxy.com>
Source record: 203679

Wyatt6gun wrote:
>
> Finally, someone, like me, that listens to the good ole boys from the deep
> south. I listen to both frequencies as I play on the computer. I don't
> especially like what is going on with the 3895.5 boys, but they can
> sometimes be entertaining.
>
> Maybe we should "mike click" the next time we both are there.
>
> 73 W5YHY transplanted to Oregon temp.

Oh absolutely! 3853 has been by far the longest running red neck hangout in the world. These guys on 3894.5 just wish they could have the clout on 75 as the 53 bunch.

Do you remember a guy on there they called "Gay Sammy"? What ever happened to ole N4BNW? There was Garland from Irving N5EWD. There was "Dallas Carl" KD5LJ. "Lying Dick", KD5BZ. Also in the mix is "Tubby" from San Antone. "The grasshopper". I have many tapes from the 80's the are classics and was going to market them. Like the time when "Gay Sammy" N4BNW had a 6 hour long oneway QSO with the FCC monitoring station in Georgia about the letter he got from them for malicious interference on 3853.

He read the entire letter on the air and accused the guys on 53 of having the the FCC in their pocket.

All these guys are still here so thus makes 53 the king of the late night entertainment on 75 meters.

4492. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <33130A91.28AE@aa6g.org>
Source record: 203680
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Ed Mitchell wrote:
>
> I agree, George is asking good questions. You can see more such questions at
> our web site http://www.hamradio-online.com

I enjoyed your article. There are some good points there.

> Taken together, the result is Amateur Radio Service that is becoming less HF
> centric. Yet we have a license structure where 5 out of 6 licenses have an HF
> centric focus.

If, for the reasons you gave, a large portion of the population cannot operate HF even if they wanted to, then what is this license restructuring going to do? It seems to me that there may be some short term interest but in the long run there will be almost no impact at all.

For those whose situation precludes HF operation, the Technician license is all they need. It looks like the restructuring is just an attempt to get more HF operators.

BTW, I agree that the current sub-bands encourage spectrum waste. All the traditional HF bands have 50 to 100KHz of very little activity. Even though I'm mostly a CW operator, I don't see why we need more than 100 KHz on any band for CW.

The lack of interest among young people in ham radio is not due to the licensing structure but the fact that it has lost the allure that it once had to likes of computers and the internet. We need to integrate those technologies with ham radio to compliment the strengths we do have.

As you pointed out in your article as did I in Op-Ed in QST last year, we desperately need high speed digital communications on our microwave bands.

If ham radio offered a good compliment of analog and digital technologies we'd have no trouble attracting plenty of new people.

Chuck Vaughn - AA6G
<aa6g@aa6g.org>

http://www.aa6g.org/ncdxc50.html Northern California DX Club 50th Anniversary

4493. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3312EB6C.2121@Oxy.com>
Source record: 203681

MN Maniac wrote:
>
> >Anyway, I found this to be much more entertaining than 3894.5 was these
> >two night and on most nights.
>
> No way! The guys on 3853 are simply "wannabes" and "jammers in training."
> The real masters of the trade, amateur radio's finest, are found on
> 3894.5. I mean, where else can you hear babys crying, Patsy Cline's
> greatest hits, the Stump-Jumper Polka, the Pork Butt song, and endless
> tape loops of burping and farting...all on one fine frequency?
I begg to differ sir. See, seeing how you are kind of new to all this I should point out to you that there is now way that on any given night 3894.5 is in any way, shape, form or fashion.

Look at the list of names from 53.

Tubby from San Antone
Johnny Rebel*
Frog
Lying Dick*
Gay Sammy*
Grasshopper
The Ham from Hell**
Coon-ass*
Dallas Carl*

* denotes membership into the 3853 hall of fame
** denotes hall of shame because they just don't know when to quit

The list is very long and distinguished, Sir.

I have respect for the entertainment "sometimes" found on 3894.5. But pound for pound, dollar for dollar the entertainment value found on 3853 is more than exceptional.

I would ask you to just once, tune your rig down to 3853. Go on. Give it a spin to the left and check it out.

4494. Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.4.33131FBB@pop.service.ohio-state.edu>
Source record: 203682

There's a lot of discussion over the use of morese code so I thought I would add my own two cents. Code may be old and outdates, being replaced by more modern modes such as RTTY, Packet, Amtor, and Pactor. BUT, the problem with these modes, and also SSB, is that adverse band conditions can seriously interrupt communications. Dont get me wrong, CW is not the all powerful, get through anything mode but it comes close. I have had many DX QSO's that never would have happened if not for CW...who can hear a SSb S-2 signal through +20 QRN??

rjh -- AA8AO

4495. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Dave Burr <dtburr@mcs.com>
Message-ID: <331321C4.79E4@mcs.com>
Source record: 203683

Bubba N5RWC wrote:
>
> Wyatt6gun wrote:
> >
> > Finally, someone, like me, that listens to the good ole boys from the deep
> > south. I listen to both frequencies as I play on the computer. I don't
> > especially like what is going on with the 3895.5 boys, but they can
> > sometimes be entertaining.
> >
> > Maybe we should "mike click" the next time we both are there.
> >
> > 73 W5YHY transplanted to Oregon temp.
>
> Oh absolutely! 3853 has been by far the longest running red neck hangout
> in the world. These guys on 3894.5 just wish they could have the clout
> on 75 as the 53 bunch.
>
> Do you remember a guy on there they called "Gay Sammy"? What ever
> happened to ole N4BNW? There was Garland from Irving N5EWD. There was
> "Dallas Carl" KD5LJ. "Lying Dick", KD5BZ. Also in the mix is "Tubby"
> from San Antone. "The grasshopper". I have many tapes from the 80's the
> are classics and was going to market them. Like the time when "Gay
> Sammy" N4BNW had a 6 hour long oneway QSO with the FCC monitoring station
> in Georgia about the letter he got from them for malicious interference
> on 3853.
>
> He read the entire letter on the air and accused the guys on 53 of having
> the the FCC in their pocket.
>
> All these guys are still here so thus makes 53 the king of the late night
> entertainment on 75 meters.

I couldn't agree more. Check out 3853. They are the kings. Or 3950
for that matter. Most of the guys on 3894.5 are from north of the
Mason-Dixon anyway, so they are hardly from the "deep south". 3894.5 has
gotten quite boring for the weak non-entities that only get their
jollies from making the occasional unidentified stupid comment, or only
listen, now that the famous QRMer of 75 meters has called off the dogs
and has moved to 3901.

Dave

4496. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2502970953340001@s06-pm18.snaustel.campus.mci.net>
Source record: 203684
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3312857E.5704@ameritech.net>, little@ameritech.net wrote:

> Why do you believe "the price of entry in terms of licensing
> requirements
> would so high"? I have proposed such a license before as I believe has
> Gary Coffman and perhaps several others. I'm still waiting for a
> reasonable
> rebutal that shows why more than one class of license is needed. I can
> see a case for a limited class license (primarily limited in terms of
> power based upon safety concerns) to allow younger amateurs a viable
> entry path into the service. But beyond that, either you know how to
> safely and correctly operate an amateur transmitter on the amateur bands
> or you don't. Seems pretty cut and dry.

Your right. It seems very cut and dry.

I have often wondered that myself as to why this has not been done. Instead we
have a license structure that is, to my mind overly complex.
I suspect that any proposals of this kind will run into major opposition
from, for lack of a better description, the traditionalists of Amateur Radio.
It may be wise to include a two or three year non renewable license that allows
entry and my concept of a FULL TASTE of Amateur Radio. I would be interested
in your thoughts concerning the single license concept. Would you have CW
requirements? At what level would the theory testing be? How would you
assimilate all existing licensees into this class? Sometimes the first
thoughts on a problem turn out to be the best thoughts. I would hope that the
ARRL once having identified the present problems with the licensing structure
would be open to any and all proposals as to how to fix these problems.

Thank you for reading my post and offering your comments.

73

George
>

4497. Goodness, wasn't this a technical discussion? (was Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5ev5hg$guk@abyss.West.Sun.COM>
Source record: 203685
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <33125A37.524F@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>Dana...
>
>The more I read your material trying to "worm-out" of the hole you placed
>yourself into, the more it is becoming apparent that you are not very apt
>in engineering or RF work at all. It is useless at this point to continue
>a debate with you - since you are always right in everything you do, even
>when you are wrong. It's no wonder why hams have no access to much of the
>commercial radio sites. Think about it...

This personal attack is completely without merit and distressingly
out of place. If this is how you respond to challenge in a
technical discussion, then there is indeed no point to further
discussion with you. I am not always right, and I always wish
to learn, which is why I previously wrote:

So, while some radios are indeed not good performers outside the
amateur band, others are. The potential for interference that
type acceptance attempts to address is interference caused by
improper selection of operating frequency and mode, not dirty
emissions or poor receiver performance. Technical standards
for emission purity exist regardless of type acceptance standards.

If I am in error, please feel free to show me exactly where.

I'm not sure what "hole" I am supposed to be in - I'm not trying
to worm my way out of anything. I *was* trying to have a pleasant
discussion of technical facts - and you may note that I indeed
agreed with you, that *some* of the US amateur radio gear is not
designed for broadband operation. However, I have most certainly
seen US amateur radios that *are* designed for broadband operation,
and I don't think this puts me in any kind of hole.

Now, Mr. Wetzel, if you can turn off the "I'm right and you're stupid
and arrogant" flame mode long enough, please *show me exactly where I
am in error*. I must have made some serious errors indeed to lead you
to declare me an inept engineer, and I would like the chance to
address these errors. If you do not respond to this note, it will
be interpreted as a tacit admission that you are not capable of
carrying on a technical discussion without resorting to personal
attacks.

As for radio amateurs in commercial sites, the site owners I know tend to frown on radio amateurs primarily because of two things:

* Amateurs tend to act like they're entitled to a special discount on site rental.

* Amateurs tend to come tinker at the radio site, often bringing friends, and disrupt the equipment of the paying customers.

Now, maybe I'm wrong, but these are just my observations.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

4498. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2502971010440001@s06-pm18.snaustel.campus.mci.net>
Source record: 203686
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc22b4$e02351c0$9fc1e1ce@cstevens.usr.com>, "Carl R. Stevenson" <carl@ais.net> wrote:

> -----BEGIN PGP SIGNED MESSAGE-----
>
>
> George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
> <geomac-2402971203470001@s06-pm10.snaustel.campus.mci.net>...
> >
> > Concerning the Member Comments Sought On Licensing Structure story in the
> > March 1997 issue of QST.
> >
> > The most poignant memory from my early years of Amateur Radio is that of
> > older, more experienced holders of licenses above the Novice / Technician
> > level getting on VHF and calling CQ - CQ - CQ... class A operators
> > only.... no lids.... no kids.... no space cadets. This kind of overt
> > segregation does not exist to any great extent today, but there seems to
> > be a more insidious segregation going on within the Amateur Radio
> > community.
>
> I don't agree that "This kind of overt segregation does not exist to any
> great
> extent today" ... I've heard similar (and worse) many times WRT no-code
> techs.
>
>
> > The limiting factor with this approach is the international treaty
> > concerning the code proficiency requirement for operation in the HF
> range.
>
> No, the limiting factor is the ARRL's intent to keep forcing code on
> everyone
> without regard to the technical/spectrum-economics realities that the
> service
> faces ...
>
> > Is there any way around this without having the amateur fraternity tear
> > itself apart with another code, no code debate?
>
> Doesn't seems so ... all we can hope for is that we get the needed
> changes before the ARRL kills ham radio completely ... I firmly believe
> that this will take the formation of a rival organization that can capture
> more than the pitifully low percentage of amateurs that the ARRL

> claims as "members" ... (and from my observation and many, many
> comments others have made, a large portion of what the ARRL calls
> "members" are really nothing more than "subscribers to QST" who
> tolerate the fact that the ARRL doesn't represent their interests, but
> still want to receive QST ...
>
> > Any restructuring of the licensing system should also insure that no one
> > loses any operating privileges that they have already earned without
> > replacing them with comparable privileges. However, once again, I notice
> > in the Committee report that there is a movement to take away operating
> > privileges from those who have earned them. Specifically, the Novice
> > licensee. I understand that Novices are an easy target because they are
> > small in number and have limited input into ARRL affairs. I know that the
> > Committee has some data to show that only 50% of the presently licensed
> > Novices are active but I wonder about the percentage of activity of any
> > license class. In addition it is proposed that a Novice would have to
> take
> > another test to gain additional privileges. No other class of licensee
> > would have this requirement.
>
> The novice class has been iminently unsuccessful in recent years with some
> 3 out of 4 novices dropping out of ham radio, rather than "upgrading"
> (learning
> faster code) ...
>
> > I have noticed that a good amount of the posts to this newsgroup tend to
> > bash the ARRL. For better or worse, the ARRL is the premier organization
> > representing Amateur Radio at the national level and is the organization
> > that is looked to by the FCC for an organized body of comment when
> changes
> > to the Amateur Radio service are proposed. Like it or not, the FCC has
> > decided, at least for the time being, the Amateur Radio service should be
> > somewhat self regulated and self policing. At present, the ARRL is the
> > only cohesive organization we have to effect positive change in the
> > Amateur Radio community. For some years, I was not a member of the ARRL
> > due to the incentive licensing proposals of the 1960s. I still personally
> > think that these proposals were ill advised at the time, but I have come
> > to understand that as a community, we need the ARRL. Your voice is
> > stronger with them than without them. There are apparently big changes
> > coming in the Amateur Radio service. It is vital that the ARRL receive
> > your input.
>
> 1) they don't listen ...
> 2) they don't care ...
> 3) we need an alternative ... the ARRL is THE most negative influence
> ham radio is saddled with today ...
>
> Carl - wa6vse
> carl@ais.net
>

>

Carl,

Thanks for your thoughts. I agree that there is a good amount of bashing
the newcomer
and forced segregation going on in Amateur Radio today. It is my
perspective that in many
ways it was worse in the mid 60s when I was first licensed. However I have
to admit that
if I were licensed as a new no code technician or other entry level class today
i may find it more segregationist and mean than i did back then.

I used to feel exactly the same way you did about the ARRL. I really
believed that an
alternative would come into being. Back in the late 60s I belonged to
amateur radio club
that had a poster hanging in the meeting room. The poster said "ARRL
defination of a ham...
Extra Class license, Two letter call. I was really into what Wayne Green
of 73 magazine was
editorializing about back then. If you are not familiar with him, it will
be interesting
to read some of his stuff from the mid 60s through the mid 70s. I still
believe he
was correct about a lit of things then, and I believe he predicted some of
the problems
that the ARRL has identified today.

All that being said, I still believe that the ARRL is the only viable
organization
for Amateur Radio at this time. Otheres have tried to start rival
organizations, the
institute for amateur radio comes to mind, but no one has had any
success. In order to
change things for the better, we need to work within the system we have in
place.
(getting conservative in my old age)LOL

Thank for taking the time to respond to me post Carl
and best 73

George

4499. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.5.331323DF@pop.service.ohio-state.edu>
Source record: 203687

>This is the best idea I've heard yet. The ARRL is hopelessly stuck in the
>past and is too indebted to the wishes of it's members (protect the CW
>requirements at any cost, even if it means the death of the hobby) to
>accurately and effectively reprensent the views of the amateur community
>as a whole.

>Where do I sign up?

Come on guys...why complain? The only reason one has to complain about the current license structure is that they dont want to have to meet the requirements. Dont take this wrong...This isnt a "flame" or anything degrading...its just my opinion. Whats wrong with learning CW...sure you may not want to use it but throughout life, I'm sure you had to learn things you didnt think you would need. I know I have...I'm in college and there's lots that I dont think I'll ever need but I still have to learn it in order to meet requirements for a degree. I have no problem with CW and think it should continue to be a requirement for HF operation. How else would we keep some people off the air. Think about it...if one is too "lazy" to learn CW, they will be equally too "lazy" to learn proper operating techniques. I was able to pass all of my tests and requirements in 9 months....when I was 13 yrs old. If I could do it then...Why cant the guys complaing now take the time and learn it...its not difficult.

RJH -- AA8AO

4500. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Jeff Punch <jpunch@umich.edu>
Message-ID: <33131B17.5425@umich.edu>
Source record: 203688
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Chuck Vaughn wrote:
>
> The lack of interest among young people in ham radio is not due to the licensing
> structure but the fact that it has lost the allure that it once had to likes
> of computers and the internet. We need to integrate those technologies with ham
> radio to compliment the strengths we do have.
>
>
Agreed. As I see it, the trouble with all the arguments on code/no code
ARRL=good guys/ARRL=bad guys, HR is going down the drain/HR is OK, etc. is
that everyone has a good point or two, but few are tolerant of disenting views.
I am all for hearty, even passionate debate. What I think everyone needs to realize
is that no one has a choice but to compromise. The "dumbing down" of licensing may
be viewed as somewhat inevitable. Why? Because so many people support this notion.
That is just a plain fact. Does that mean that the supporters of no/code can't
realize that the afficiandos would like to keep some parts of HR reserved for those
that are in it for the challenge rather than mrelely conversation? Some say that
HR will fade away if it is allowed to be a CB of the 90's. As long as the areas
reserved for those with the desire to experiment, try QRP, homebrew, etc remain,
there will always be a core of old fashioned hams. There is no reason to be
threatened by those that think differently as long as everyone considers the
other person's perspective.

I have a somewhat unique perspective: old ham coming back to the hobby. I
stumbled across some web pages with Ham information and got the urge to reinvolve
myself with the hobby I ignored through college, professional school, etc.
For me it looks to offer something more creative, interesting, and fun
than watching sitcoms at night. So WB8ZFV will re-emerge next month (I hope)
with a new call. I can't wait to try packet and am already looking forward to
the new sats this summer. The sunspot situation is annoying, but that will
be my excuse for buying a satellite rig. I am genuinely excited. I was saddened
to read the general class license manual and realize how much easier it is now
than in 1973. But, I've always wanted to go for extra anyway. HR has changed,
and WILL continue to change and there is nothing anyone can do about it.
Digital, satellite, the internet, even cellular phones have changed what HR
represents and what HR is used for.

Jeff Punch
jpunch@umich.edu

4501. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Bruce, WB4YUC
Message-ID: <5euqr3$5j2@lana.zippo.com>
Source record: 203689

Getting back on topic.....

Of the Little LEO group. So far Orbcomm is the only one to have satellites active. they are NOT spread spectrum either.

They are using BPSK down and FSK up on the consumer units.

Sound familiar? Several of the amateur packet satellites use this exact set-up.

To me, this makes it very clear why they would want our frequencies.

73,

Bruce Burke
WB4YUC

4502. GMDSS Training http://www.unitree.lv/~hamilton/

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: an@hamilton.unitree.lv
Message-ID: <E666xJ.9MI@racoon.riga.lv>
Source record: 203690
Cross-posted to: sci.military.naval,misc.transport.marine,rec.boats,rec.radio.amateur.misc,rec.radio.amateur.policy

Dear readers,

This is the computer version of the GMDSS-training. It has the
CERIFICATE OF TYPE APPROVAL OF SIMULATE CENTER OF GMDSS.

It consists of the following:

* SKANTI MF TX/RX
* SKANTI MF/HF TX/RX DSC
* THRANE/THRANE TELEX
* THRANE/THRANE INMARSAT C
* DEBEG VHF DSC
* SKANTI VHF DSC
* SKANTI VHF
* DEMONSTRATION EPIRB and SART
* NAVTEX
* SIMULATION OF SAR OPERATIONS and COMMUNICATION EXERCISES

We also have demo version (size of it is about 2.5MB) and we may send
it to you if you are in interest.

Best regards,
Alexandr

--
HAMILTON E-mail: an@mailbox.riga.lv
18a, B.Upisha Tel: (371) 728-5708
Riga LATVIA Fax: (371) 728-5708
LV-1011 Mob: (371) 934-4990
http://www.unitree.lv/~hamilton/

HAMILTON Global E-mail: an@hamilton.unitree.lv
Managment Ltd., http://www.unitree.lv/~hamilton/
60-518, A.Deglava Tel: (371) 257-7511
Riga LATVIA Fax: (371) 257-7511
LV-1035 Mob: (371) 934-4990

4503. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E667I7.Iz1@netcom.com>
Source record: 203691

In article <3312EB6C.2121@Oxy.com>, Bubba N5RWC <Tim_Raffety@Oxy.com> wrote:
>MN Maniac wrote:
>>
>> >Anyway, I found this to be much more entertaining than 3894.5 was these
>> >two night and on most nights.
>>
>> No way! The guys on 3853 are simply "wannabes" and "jammers in training."
>> The real masters of the trade, amateur radio's finest, are found on
>> 3894.5. I mean, where else can you hear babys crying, Patsy Cline's
>> greatest hits, the Stump-Jumper Polka, the Pork Butt song, and endless
>> tape loops of burping and farting...all on one fine frequency?
>I begg to differ sir. See, seeing how you are kind of new to all this I
>should point out to you that there is now way that on any given night
>3894.5 is in any way, shape, form or fashion.
>
>Look at the list of names from 53.
>
>Tubby from San Antone
>Johnny Rebel*
>Frog
>Lying Dick*
>Gay Sammy*
>Grasshopper
>The Ham from Hell**
>Coon-ass*
>Dallas Carl*

Bob Bob McBob
The drunk from Conroe
Catfish
Texarcana Bill
Trailer Bob
...

>* denotes membership into the 3853 hall of fame
>** denotes hall of shame because they just don't know when to quit
>
>The list is very long and distinguished, Sir.
>
>I have respect for the entertainment "sometimes" found on 3894.5. But
>pound for pound, dollar for dollar the entertainment value found on 3853
>is more than exceptional.
>
>I would ask you to just once, tune your rig down to 3853. Go on. Give
>it a spin to the left and check it out.

I agree.

4504. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: orion@capital.net**
Message-ID: <33133395.24715739@news.capital.net>
Source record: 203692
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Tue, 25 Feb 1997 10:19:35 -0800, tim_hynde <tim_hynde@idecc.com>
wrote:

>Bob wrote:
>> Surely somebody out there has a similarly wonderful idea about how to deal
>> with Burt Fisher.
>
>I am guilty of this myself but, the only way to end it is to STOP
>responding to his posts. He will go away if no one acknowleges him.

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

This is the ONLY tried and true way to deal with people like Burt
who's sole interest in public forums is trolling for flames. This is
how they get their kicks. The hotter the responses, the better they
like it.

--
73,
Butch N2YMJ
To send mail, delete
the two stars at the
end of my address.

4505. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <331323A9.6E84@Oxy.com>
Source record: 203693

Dave Burr wrote:
>
> Bubba N5RWC wrote:
> >
> > Wyatt6gun wrote:
> > >
> > > Finally, someone, like me, that listens to the good ole boys from the deep
> > > south. I listen to both frequencies as I play on the computer. I don't
> > > especially like what is going on with the 3895.5 boys, but they can
> > > sometimes be entertaining.
> > >
> > > Maybe we should "mike click" the next time we both are there.
> > >
> > > 73 W5YHY transplanted to Oregon temp.
> >
> > Oh absolutely! 3853 has been by far the longest running red neck hangout
> > in the world. These guys on 3894.5 just wish they could have the clout
> > on 75 as the 53 bunch.
> >
> > Do you remember a guy on there they called "Gay Sammy"? What ever
> > happened to ole N4BNW? There was Garland from Irving N5EWD. There was
> > "Dallas Carl" KD5LJ. "Lying Dick", KD5BZ. Also in the mix is "Tubby"
> > from San Antone. "The grasshopper". I have many tapes from the 80's the
> > are classics and was going to market them. Like the time when "Gay
> > Sammy" N4BNW had a 6 hour long oneway QSO with the FCC monitoring station
> > in Georgia about the letter he got from them for malicious interference
> > on 3853.
> >
> > He read the entire letter on the air and accused the guys on 53 of having
> > the the FCC in their pocket.
> >
> > All these guys are still here so thus makes 53 the king of the late night
> > entertainment on 75 meters.
>
> I couldn't agree more. Check out 3853. They are the kings. Or 3950
> for that matter. Most of the guys on 3894.5 are from north of the
> Mason-Dixon anyway, so they are hardly from the "deep south". 3894.5 has
> gotten quite boring for the weak non-entities that only get their
> jollies from making the occasional unidentified stupid comment, or only
> listen, now that the famous QRMer of 75 meters has called off the dogs
> and has moved to 3901.
>
> Dave

Hey, Dave!

Ever hear the Ham from Hell? Does that guys cause more crap of what? You should have heard the other night when Lying Dick was trying to talk to him and the Fireman guy in Oklahoma wasn't going to let him talk to him. Did you hear that? Want a night! Like I said, 3894.5 pales to 53.

If you don't think so, I dare anyone with a "2" call to try and talk to them. That a good reason for them to fight!

4506. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <3313285E.1CB3@Oxy.com>
Source record: 203694
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Nice letter. Long. Very long. Where do you live at? I haven't seen any repeaters around here being closed of PL tines being changed. I believe every single club around here has had its membership swell with no-code holders and the ones I talk toseem to be happy with they have now and don't care about HF. I'm talking about the wife of the ham letting him know she's on her way home type of thing. There has been a huge number of women enter this hobby via the no code here.

Now, as far as the population of HF getting or growing old and these bands being vacated by death, that doesn't add up. Ever been on 40 lately? What about 75? You find me a place where you can operate above 3850 where you can hold a QSO and not plant yourself right between two on going QSO's with 3kc from either so can you predict that 75 will be vacated by members falling over dead behind their microphone?

4507. How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Randy A. Baker" <rbaker@cris.com>
Message-ID: <01bc2353$56105560$1bb09bcf@crc3.concentric.net>
Source record: 203695

I know this must be an oooollllddddd question :) I looked for faq's on arrl, but to no avail for this specific question.

How long has the average time been from passing the test to being able to be on the air?

I read somewhere, I believe, that it has become much faster lately. The new operator being able to use the radio in approx. 10 days, being able to call the fcc and see what their call sign is. Eliminating all that extra time for mailing, etc.

4508. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Dana@Source.Net
Message-ID: <856902021.28872@dejanews.com>
Source record: 203696

In article <5esbnr$eml@mtinsc05.worldnet.att.net>,
Thomas Gasta <tomgasta@worldnet.att.net> wrote:
>
> As a licensed amateur, and one who can read and understand the english
> language, I would direct you to Part 2.800 and specifically to Part 2.1005
> of the FCC rules, and if that doesn't work, take a look at the back of
> your kensucom radio, see that little FCC ID, know what that is, thats
> right, it is the type acceptance ID for that amateur radio

Hey, I'm a licensed amateur that can read, and better yet, I can actually
comprehend what I'm reading.

47 CFR 2.1005 refers to the procedure for type acceptance of gear used
in Part 97 service. Looking at Part 97, you'll find that the only
gear that requires type acceptance in Part 97 service are external
power amplifiers intended for use below 144MHz. In fact, 2.1005 even
explicitly mentions external power amplifiers and nothing else.

So, external HF power amplifiers have type acceptance IDs, but all
other amateur radio gear is not required to be type accepted. However,
much of the gear sold for Part 97 service *does* have an FCC ID# -
what is this number?

This number is the FCC ID for the equipment authorization required for
the *receiver* under Part 15. Depending on the exact frequency band, a
receiver may need some form of authorization. In general, HF amateur
transceivers require no equipment authorization. Gear intended for use
above 30MHz generally requires some form of authorization, often it is
verification or notification, in which a manufacturer simply sends the
FCC a form claiming that the product meets the relevant Part 15
specifications. No data or samples of the unit are provided to the FCC
unless the FCC specifically requests.

So, Mr. Gasta, you're apparently confused. Those little FCC IDs on
VHF/UHF do _not_ have anything to do with type acceptance. Perhaps you'll
whip out your copy of the CFRs and understand the difference between
the various FCC equipment authorizations. Then have a look at Part 15 and
understand what those FCC IDs you're talking about really are.

> If you would
> like to read parts 2.981, 983, 991, 993, 997, 999, 1001, and 1003, you
> will see just how much trouble Icsuwood had to go through to be able to
> sell you that radio frequency device, and if you want to build one for
> your own use, Part 97 allows that, just don't build them for resale
> without going through the same trouble. Like anyone with such a poor
> understanding of "ALL THE RULES" could ever build anything!

Um, who exactly are you talking about? 2.981,983, 991, 993, 997, 999, 1001 and 1003 are specifically concerned with the type acceptance of external HF power amplifiers for Part 97 use. This discussion *was* about use of VHF gear on marine/land mobile frequencies, and your citation is clearly not relevant. If you're going to become snide about "poor understanding of the rules", it would behoove you to first clarify your own understanding of the rules.

Dana K6JQ
Dana@Source.Net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4509. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970225201600.PAA07674@ladder02.news.aol.com>
Source record: 203697

>3894.5 has
>gotten quite boring for the weak non-entities that only get their
>jollies from making the occasional unidentified stupid comment, or only
>listen, now that the famous QRMer of 75 meters has called off the dogs
>and has moved to 3901.

Uh, would that be the one in Greenville, SC? :-)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4510. Where to buy a Code/CW Key?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: rharris@cris.com
Message-ID: <rharris-2502971525580001@user-37kb3tc.dialup.mindspring.com>
Source record: 203698

I'm just getting into amateur radio and I need to learn Morse code.

Can anyone tell me where I can buy a Code Key (CW key/telegraph key)?

Can anyone tell me what brands I should look for and what price range I should expect?

I'm thinking of getting a classic style key, rather than one of the horizontal automatic keyers (bugs?)

Also, what kind of CW transmitter/transceivers are good at a moderate price? What kind of wattage should I look for (what distance do you get with these?)?

What is the best way to learn Morse code? Radio Shack's video tape?

Any advice or words of wisdom would be much appreciated.

Thanks,
Robert

4511. Code is Fun

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199702251955.OAA11890@grtk>
Source record: 203699

Morse code is FUN to me, but may not be fun to YOU.
Sex is FUN for me, but may not be fun for YOU.
Consuming large amounts of adult beverages is FUN for
me, but may not be fun for YOU. Do YOU get the idea?

People I admire:
Burt,...
Those guys on 75 meters that everyone is ragging on...
Wayne Greene,...
Drew,...
H. P. Maxim...(who would turn over in his grave)
Anyone asscociated with Tucker Motor Co...
Burt...
==========
Why am I a Ham Radio Operator?
Because it Gets the Chicks!
John-KD4GIK, Dade City, FL
==========

4512. Re: Questions and thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E66CpI.5t2@scn.org>
Source record: 203700

In a previous article, pajabrar@abcs.com () says:

>Firstly, this whole code/nocode debate. How many letters are in a
>word? I am quessing that it would be about 5, I assume that there must
>be some standard word length on the tests. At 5 letters per word 5
>wpm does not seem like too much to learn (a bit over one letter every
>2 sec) But something like 13 or 15wpm seems like it would be a little
>too fast for most people.

Yes, a word is considered to be five characters. I heard once that PARIS
is the standard length (in time required to transmit). Actually, the 13
to 15 wpm is not as much a problem as it sounds, because you reach the
point where you recognize the characters with out having to translate.

>Second this no code tech class, what can you do with somthing like
>that? What bands are you allowed to broadcast in (what is typical
>range and use of those bands)?

The Technician class license holder has full amatuer privileges in all
amatuer bands above 30 mHz. Range is generally line of sight, although
repeaters extend coverage. Also, conditions sometimes permit skip.

>At the current regulations what would someone gain by getting an
>advanced liscense opposed to just a novice class. I guess what I'm
>asking is what is out there to make it worth taking the extra tests?

The higher class licences grant additional privileges in the amatuer
bands below 30 mHz.

>Third, I assume that these tests are just for people who want to
>broadcast but do you need anything other than equipment to listen
>only? What are good things to listen to? I have read in Pop'Comm
>lists of foreign radio stations, pirate radio stations and other lists
>that I don't quite understand. When frequencies are listed are they
>in hertzs, khz or mhz. They are normally just 4 to 6 digit whole
>numbers. What do you need to listen to all of this? What is below
>500 khz that would make more expensive equipment worth it?

First, a matter of semantics. Amatuers do not broadcast. Broadcasting
is defined as transmitting to the general public. Broadcasting by
amatuers is prohibited. Amatuers are only allowed to transmit to
establish contact with other hams (although there is an exception for
code practice sessions and announcements of interest to amatuers only).
The frequencies you see will be either kHz (if there is no decimal point)
or mHz (if there is a decimal point followed by three digits). Now, all
that's needed to listen to the shortwave bands is a general coverage
shortwave receiver, and no license is required in the USA. Passport to

World Wide Radio is one of may sources regarding shortwave listening.

>Fourth, how othen do you need a TNC or MPC? Is it just for sending
>and recieving packet? Or can you/do you intercept other people's
>packets like military/gov? And what use is this information since I
>would assume that most of it would be encrypted?

I don't know too much about packet, so I'll leave that for someone else.
I will mention that encryption is not permitted in the amatuer bands.
All transmissions must be in plain language.

>To me the hobby seems like it would be rather fun, its just so
>confusing to get started. To be able to listen to radio from across
>the world would seem to be very educational. To tune in on the police
>and government among others would be fun. But is it worth the
>incredible cost? It would seem from what I have seen so far that you
>can't really do much for under $1000. A good TNC with lots of feature
>and formats like the Universal 8000 is like $1300. You need a big
>antenna on a big tower which would cost several hundred dollars. A
>transiever unit that has mutiple bands is about $1000. I have read
>that you can pick up used 2 meter units for around 100-150 bucks but
>what can do with one of those?

You can buy new shortwave receivers for anywhere from a few hundred to
several thousand dollars. Passport to World Wide Radio has a section
listing available in several categories.

>I seems to me that the problem that amateur radio has with getting new
>people involved is not really code (yes the higher wpm rate might weed
>out some but 5wpm seems like almost anyone could pass) but infact its
>the cost and confusion of what you need to get to have any fun in the
>hobby that is throwing people for a loop.
>
Probably the best way to find out more about amatuer radio is find an
amatuer radio club in your area. That way you can meet active hams who
can answer your questions face to face, and answer follow-up questions.

Good luck in your search for answers. 73 de KD7MK
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

4513. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2502971458550001@s04-pm12.snaustel.campus.mci.net>
Source record: 203701
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3313285E.1CB3@Oxy.com>, Bubba N5RWC <Tim_Raffety@Oxy.com> wrote:

> Nice letter. Long. Very long. Where do you live at? I haven't seen
> any repeaters around here being closed of PL tines being changed. I
> believe every single club around here has had its membership swell with
> no-code holders and the ones I talk toseem to be happy with they have now
> and don't care about HF. I'm talking about the wife of the ham letting
> him know she's on her way home type of thing. There has been a huge
> number of women enter this hobby via the no code here.
>
> Now, as far as the population of HF getting or growing old and these
> bands being vacated by death, that doesn't add up. Ever been on 40
> lately? What about 75? You find me a place where you can operate above
> 3850 where you can hold a QSO and not plant yourself right between two on
> going QSO's with 3kc from either so can you predict that 75 will be
> vacated by members falling over dead behind their microphone?

If only that could be predicted lol, However, the changing demographics of the situation seem to be inexorable. The HF frequencies are about full right now.. especially 40, 75, and to some extent 160. This is due more to the present propagation conditions though as 10, 12, and 17 meters are not presently useable a lot of the time and 20 is marginal. I believe what the ARRL committee has found corresponds with your statement about the no-code technician being very happy on VHF and having no interest in HF. They seem to think this is a problem, and if the no-code tech is the primary gateway into amateur radio, and they do not upgrade to at least General class, then it is just a matter of time until we see less and less activity on HF. There has been discussion of this since 1990 when a few demographic researchers with an interest in amateur radio began to make projections at to the activity level of the HF bands 10 - 20 - 30 years for now.

Many hams feel that with the lessening of activity on HF, operating will be a paradise. The flip side to that is the potential for takeover of the bands by other interests because they are not being utilized to a fuller extent.

I personally feel that if the no-code technicians had some access to lower frequencies, they would enjoy them as much as VHF and could become real contributers to what goes on there. Phone band congestion could be relieved by expanding into the CW segments which the ARRL committe has suggested because of a measured decreasing use of CW.

As far as the no-code technician being treated poorly, yes... I have seen it happen here (Kentucky - Tennessee area) I have also seen repeaters go private (closed) and the poor no-code guy get ignored. Of course, as I

said in the post, this is nothing new. When I was a novice, I experienced it also. (1964/65). Yes.. clubs have increased their membership because of the no-code technician, as has the ARRL to some extent. Please do not mis-understand me, I am not against the no-code license. I think it was one of the best things that was ever done for the person who wanted into Amateur Radio. I also think that these people should get some for real HF privileges.

Reasonable people can disagree, but I feel that the ARRL committee was correct in pointing out a potential very damaging problem to the Amateur Radio service. When you think of it, Amateur Radio is for the most part people communicating with other people, much as we are doing via posting in the usenet or e-mail.
It is interesting to note that as hi tech as this means of communication is, there are no restrictions on any of us as to where we can go and who we can communicate with.

Thank you for taking the time to read my (long) post and this (long) response.... hi

Best 73s

George
WA3DNC

4514. Worked the most Packrats in Jan Contest?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: landisj@nad.com
Message-ID: <1997Feb25.143351.687@main03>
Source record: 203702

There is still time for non-Pack Rats to enter the 'Worked The Most Pack Rats" contest. Submit a copy of your Jan VHF SS LOG to W2SJ (was WB2YEH).

The winner is the station that has the most QSOs with Pack Rats. The Award is a nice plaque.

Attached is a text file of all the Rats that were in the contest, and the bands they have.

73, Dave, W3KM (former WA3JUF)

[[RATSLIST.DAT : 3404 in RATSLIST.DAT]]

List of Pack Rats to look for in the January VHF SS

CALL GRID BANDS USED CALL GRID BANDS USED
KU3A FN20kj 6-2-222-432 W3KKN FN20kd 6-2-222-432-903-1.3-2.3
N3AOG FN20ke 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3 W3KM FN20jk 6-2-222-432-903-1.3-2.3-3.4
WA3AQA FN20kc 6-2-222-432-903-1.3 WB3KRW FN20ji 6-2-222-432-903-1.3
W2AXU FN20of 6-2-222-432 K3MFI FN20le 6-2-222-432-903-1.3.2.3
WA3AXV FN20le 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3 KA3MGB FN20cm 6-2-222
K3BPP FN20ig 6-2-222-432 1.3 N3NGE FN20bd 6-2-222-432-903-1.3-2.3
N2DEQ FM29ls 2-222 N3NIA FN01st 6-2-222-432
K3DMA FN20kc 6-2-222-432 1.3 N3NID FN20fh 6-2
N3DQZ FN20kh 6-2-222-432 1.3 WA3NUF FN20ke 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3
K3EBZ FN20ke 6-2-222-432 1.3 AK3O FN20mf 6-2-222-432-903-1.3-2.3
WA3EHD FN20kd 6-2-222-432 1.3 WA2OMY FN20hd 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3
N3EMY FN20kd 2-222-432 W3OR FM28fn 6-2-222-432-903-1.3-2.3-3.4
K3EOD FN20lb 6-2-222-432-903-1.3 N3OZO FN20ke 6-2-222-432
K3ESJ FN20ii 6-2-222-432-903-1.3 KB3PD FM29dq 2-222-432 1.3
N3EXA FN20ii 6-2-222-432-903-1.3-2.3 K3PHY FN20kd 6-2-222 903
W3GAD FN20mf 6-2-222-432 NK8Q FN20kl 6-2-222-432 1.3
WA2GFP FN20kd 6-2-222-432 WA3RLT FM29cx 6-2-222-432 1.3
AA3GN FN20jg 6-2-222-432-903-1.3 W0RSJ FN20jq 6-2-222-432-903-1.3-2.3-3.4
K3GNC FM29kw 6-2-222-432-903-1.3-2.3 N2SB FM29mx 6-2-222-432-903-1.3-2.3-3.4-5.7
N3GSA FN20hk 6-2-222-432-903 W2SK FN20ke 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3
W3GXB FN20jm 6-2-222-432-903-1.3 W3SYN FN20kc 6-2-222
W3HFY FM29ix 6-2-222-432-903-1.3 K2TXB FM29pt 2 432 1.3 10.3
W3HK FN20la 6-2-222-432 WA3U FM29jq 6-2-222-432-903-1.3
W3HMU FN20kl 6-2-222-432 AA2UK FM29oo 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3
W3HQT FN54jp 6-2-222-432-903-1.3 W2UR FM29ou 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3
WA3IAC FN20lb 6-2-222-432-903-1.3 K3VEQ FN20hf 6-2-222
KB3IB FN20nd 6-2-222-432-903-1.3 WB2VLA FN20of 6-2-222-432-903
W3IIT FN20hd 6-2-222-432-903-1.3 KB3XG FN20hd 6-2-222-432-903-1.3-2.3-3.4-5.7-10.3
N3ITT FN20kl 6-2-222-432-903-1.3 WB2YEH FM29lw 6-2-222-432-903-1.3-2.3-3.4
K3IUV FN20ld 6-2-222-432 1.3 WA1YHO FN42it 6-2-222-432-903-1.3-2.3

WB3JYO FN20of 6-2-222-432-903-1.3-2.3-3.4 WA3YUE FN20hd MULTI-OP WA2OMY
WC2K FM29pt 6-2-222-432-903-1.3-2.3-3.4-5.7 WB8ZAR FN10wp 6-2-222-432-903-1.3-2.3

4515. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33136088.147@geocities.com>
Source record: 203703

Gerald Schmitt wrote:

> As I have stated down at least at the 5th grade reading level it is his
> right and I believe it is also right ie. correct ethical moral. You
> have the right to carp all you want about hams blah blah blah but no
> one has an obligation to allow you to use their property to broadcast
> your views. You seem to think you have some special "rights" because
> you have a view counter to most hams and I don't think you do.

I never said what you are trying to say I said.
I say it is not right to play God and censor.

> If I had a PBBS I would lock you out.

Actually you are intolerant of other views. So typical ham and Nazi as
well.
My views are what ham radio needs to appeal to REAL people.
>
> I noticed you once again spammed a number of news groups with your
> tripe please try to forgive my triming the list. Perhaps you can defend
> your spamming of all those non related newsgroups, i didn't think so.

I do not SPAM, I respond in the same manner messages are sent to me.

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4516. Heathkits Available?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: rharris@cris.com
Message-ID: <rharris-2502971658520001@user-37kb3tc.dialup.mindspring.com>
Source record: 203704

I assume Heathkit is out of business. I use to see the various Heathkit radio kits when I was a kid.

Is anyone else making the old Heathkit amateur/shortwave/radio kits?

Thanks,
Robert

4517. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33136121.2684@geocities.com>
Source record: 203705
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

tim_hynde wrote:

> I am guilty of this myself but, the only way to end it is to STOP
> responding to his posts. He will go away if no one acknowleges him.

Like you did?

> Bad idea, he has the right to post lets just stop responding.

Like you did?

> Yes, let's start a club and join each other in solidarity to NOT respond
> to Burt Fisher ANYMORE.

Like you did.

> I Tim Hynde pledge to never respond to Burt Fisher in a PUBLIC forum
> again.

Like you did?

>

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4518. Packet on HF / VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Ruehle <ruehle@freeway.net>
Message-ID: <01bc2366$73c296a0$444999ce@ruehle>
Source record: 203706

I am interested in joining MARS, and was informed that it is necessary that I have Packet or AMTOR, preferably on HF. This is actually fine with me, but I need to find out what is needed. I want to use the packet system for both HF and VHF. I have several C-64 computers and a Compac 286. I have kind of been told that I will be needing a computer and some type of interface, but I don't know what.

If anyone can help, I would appreciate it.

Gary Ruehle, KB8PQQ

ruehle@freeway.net

4519. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33135f8e.45824609@news.ma.ultranet.com>
Source record: 203707

On 25 Feb 1997 15:41:11 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>That is quite intresting, and quite true. I have never met such
>resistance
>>to change before in my life. I have given up trying to find an Elmer,
>I'll
>>learn what I want to learn on my own. And I will operate the way I want
>to
>>operate on the bands I want to operate without letting some "old fart"
>get to
>>me because I don't have the time to learn the code now.
>
>But YE OLDE FAHRTZ will argue that you simply MUST learn Morse code in
>order to be a "real ham." You wouldn't want to hurt their feelings, would
>you?
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Jesus Christ. Yet another dweeb who thinks I was talking about
code/nocode. How about reading the thread before spouting off? Ham
Radio is enthropy incarnate, and it doesn't make a difference if there
is code on the exam or not.

Mark - who can still crank 25 WPM after 5 years inactive.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4520. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3313608f.46081421@news.ma.ultranet.com>
Source record: 203708

On Tue, 25 Feb 1997 07:55:42 -0500, "Christopher Cox"
<cobox@netexp.net> wrote:

>
><<SNIP>>
>> Steve KF2TI
>> What one individual only dreams of doing can
>> be accomplished by many individuals collectively
>>
>> Robert Kennedy
>>
>
>So, who gets to dream and who is enslaved by the project :-)
>
>
>Christopher Cox
>KC8FRJ
>TRA#4901

Heh! You must be an engineer!

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4521. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Robert R. Koblish" <n3hat@erols.com>
Message-ID: <3313027D.5CCB@erols.com>
Source record: 203709

Dean L. wrote:

> Well then how many other ham's do YOU let talk on your HT or
> car radio?
> What is the difference.. You talk or they talk...

There's a BIG difference, Dean. A repeater coordination means that you take up 2 channels, 24x7. Not fair if you don't share, IMO.

If we shut out newbies then the amateur service / hobby will die.

regards
Bob Koblish, N3HAT
Baltimore

4522. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <33136FFF.172A@radia1.com>
Source record: 203710

Randy A. Baker wrote:
>
> I know this must be an oooollllddddd question :) I looked for faq's on
> arrl, but to no avail for this specific question.
>
> How long has the average time been from passing the test to being able
> to be on the air?
>
> I read somewhere, I believe, that it has become much faster lately. The
> new operator being able to use the radio in approx. 10 days, being able to
> call the fcc and see what their call sign is. Eliminating all that extra
> time for mailing, etc.
I've seen it be as short as 8 days -
Check the callsign server at the UALR (U of Arkansas @ Little Rock) -
They have daily updates -
Good luck!

4523. subscribe info-hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: gpeskin@sunyrockland.EDU
Message-ID: <Pine.PMDF.3.91.970225184157.112757A-100000@RCCLNK.SUNYROCKLAND.EDU>
Source record: 203711

```
SUBSCRIBE info-hams gpeskin
```

4524. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33135F75.2691@geocities.com>
Source record: 203712
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

timothy haller wrote:
>
> On Tue, 25 Feb 1997, Burt Fisher wrote:
>
> > On the hour at 4 PM and 5 PM I will appear on 7208 or thereabouts
> > Tuesday.
> > From 6 PM on the hour until 9 PM I will be on 391o or thereabouts.
> > Meet me
>
> I will try not to listen.

No guts.
Typical.
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4525. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jmayson@tng.net
Message-ID: <5evsh0$o6n@su102w.ess.harris.com>
Source record: 203713
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

"Richard LeBreton" <lebreton@cyberbeach.net> wrote:

>When did they extend the ceiling of the commercial AM band from 1610kHz to
>1710kHz?

>Is this frequency limit only in the US or is it also recognized in Canada?

According to a recent issue of "Monitoring Times" Canada will NOT move
stations into the expanded band. In fact they plan to abandon MW and
FM all together in favor of a band around 1900 MHz (I think).

One reason they gave for not going into the expanded band was few
Canadians owned received capable of tuning it. Well Canadian
Government, how many of your subjects own radios capable of tuning the
1900 MHz band?!?

Personally I don't think it'll happen. There's too much money
invested in MW and FM stations.

--
John Mayson | Palm Bay, Brevard County, Florida USA | jmayson@tng.net
http://www.spacecoast.net/users/jmayson

4526. Towers and such

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Sally Thompson <sallyt@worldnet.att.net>
Message-ID: <33138D8B.38D7@worldnet.att.net>
Source record: 203714

I'm just researching this -- are there restrictions against putting up towers in cities in Florida--i.e., Deltona, DeLand, i.e. W. Volusia County.

Any information would be appreciated.

Thanks.

4527. Re: Need ADMS1C disk mine corrupted Email it PLEASE!!!!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Edwin Roos <edroos@deltanet.com>
Message-ID: <33139522.29E5@deltanet.com>
Source record: 203715
Cross-posted to: alt.radio.scanner,alt.radio.scanner.uk,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,uk.radio.amateur

Bob Sull wrote:
>
> Sure has a lot of DX value.....
>
> Post this where it belongs!
>
> Bob
> WA8IMO
Bob Sull wrote:
>
> Sure has a lot of DX value.....
>
> Post this where it belongs!
>
> Bob
> WA8IMO
Bob, If you send the original disk to RT Systems, I am quite sure they
will replace it. Ed R.

4528. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7d38e3406ef7a99897e6@news.planet.net>
Source record: 203716
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc22b8$1b765d00$9fc1e1ce@cstevens.usr.com>, carl@ais.net says...

> Too bad *they* don't have a clue as to what's *really* valuable and
> important ... that's why ham radio is in such dire straights ...
>
> Carl - wa6vse
> carl@ais.net

Actually, rather than Dire Straights??, I would have thought Carl would have quoted Helplessly Hoping by Crosby, Stills and Nash

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4529. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: George Warner <warnergt@ptd.net>
Message-ID: <3313A0D3.69B6@ptd.net>
Source record: 203717
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Bill Nelson <billn@peak.org> wrote:
>
> Steve (adell@planet.net) wrote:
> : In article <5er2fo$3lq@bashir.peak.org>, billn@PEAK.ORG says...
> : > --
> : > Bill Nelson (billn@peak.org)
> :
> : By any chance are you the same Bill Nelson from Mystery Science Theater
> : 3000?
>
> No.

Mike Nelson is on MST3K, not Bill.

4530. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <33133209.5A53@Oxy.com>
Source record: 203718

charles copeland wrote:
>
> In article <3312EB6C.2121@Oxy.com>, Bubba N5RWC <Tim_Raffety@Oxy.com> wrote:
> >MN Maniac wrote:
> >>
> >> >Anyway, I found this to be much more entertaining than 3894.5 was these
> >> >two night and on most nights.
> >>
> >> No way! The guys on 3853 are simply "wannabes" and "jammers in training."
> >> The real masters of the trade, amateur radio's finest, are found on
> >> 3894.5. I mean, where else can you hear babys crying, Patsy Cline's
> >> greatest hits, the Stump-Jumper Polka, the Pork Butt song, and endless
> >> tape loops of burping and farting...all on one fine frequency?
> >I begg to differ sir. See, seeing how you are kind of new to all this I
> >should point out to you that there is now way that on any given night
> >3894.5 is in any way, shape, form or fashion.
> >
> >Look at the list of names from 53.
> >
> >Tubby from San Antone
> >Johnny Rebel*
> >Frog
> >Lying Dick*
> >Gay Sammy*
> >Grasshopper
> >The Ham from Hell**
> >Coon-ass*
> >Dallas Carl*
>
> Bob Bob McBob
> The drunk from Conroe** <<<----THAT'S THE HAM FROM HELL! THAT'S JAMES R. VINNING N5RLX.
HE'S A DRUNKER. YOU CAN MAKE A TON OF MONEY IF YOU
OPENED UP A BEER STORE RIGHT AT HIS FRONT DOOR.

> Catfish
> Texarcana Bill
> Trailer BobDON'T FORGET SONNY FROM FLORIDA. One time I heard some old boy call
Sonny a nigger one night and we never heard from that ole boy again after
that night. But Sonny was there.

> ...
>
> >* denotes membership into the 3853 hall of fame
> >** denotes hall of shame because they just don't know when to quit
> >

> >The list is very long and distinguished, Sir.
> >
> >I have respect for the entertainment "sometimes" found on 3894.5. But
> >pound for pound, dollar for dollar the entertainment value found on 3853
> >is more than exceptional.
> >
> >I would ask you to just once, tune your rig down to 3853. Go on. Give
> >it a spin to the left and check it out.
>
> I agree.

I haven't heard Dallas Carl on in a long time. He was a real wasn't he? I have been in tears and my side hurts after being there for just a few minutes with him around. Like the time in 92 just before the elections when Ross Perot went to speak to the NAACP. Do you remember that? What Perot said? He said: "Financially it's going to be a long hot summer right? And you don't need me to tell you who gets hurts first when this sorta thing happend, do I? You. You people. You people do".

Well, Carl's slant on this was to tell everyone on the band "here's what Ross Perot said that got him in trouble, wanna hear it?" So everyone said yeah. So Carl with his long Texas draw proceeds to say: "Financilly it's goin to be a long hot summer right? And you don't need me to tell you who get hurts first when this sorta thing happens do I? You! You niggers do. You niggers do".

I was in tears.

4531. ICOM 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: chenshaw@cris.com
Message-ID: <5eta4a$t98@chronicle.concentric.net>
Source record: 203728

My dad is going to buy a ICOM 706 in the next two days. Is there anything he should now before hand.
Donald
You can email him at:

dhenshaw@juno.com

4532. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <331229bf.104340884@news.ma.ultranet.com>
Source record: 203729

On 24 Feb 1997 14:27:00 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Hi Bill - They're CBers who illegally operate in the "no man's land"
>>between 11 and 10m, using altered amateur or CB gear. My freq'y
>>chart shows:
>
>How can they be CBers if they're not operating on CB frequencies? As I
>mentioned in an earlier post, since they're mostly using modified amateur
>gear to accomplish their means, they're really illegal or bootleg ham
>operators.
>
>

Oh, ok. So if I take an UZI and spray down the observation deck of the
Empire State Building, then I'm a renegade, murderous Israili?

>>26960 - 27410: Citizens band
>>27410 - 27540: Land mobile
>>27540 - 28000: Government
>
>>so if they had any intelligence they'd remain well below 27540.
>
>What the allocation chart says and what the frequencies are used for are
>two different things. When was the last time you heard Government comms
>between 27540-28000? I don't think the freebanders would be using 27.555
>as their main calling channel if the government was active there, do you?
>
>
>>The major problem for us is that they spill out onto 10m.
>
>A few do, and they should be dealt with accordingly. But the majority do
>not. They enjoy freebanding because it's "free" of what they perceive as
>the formalness and "stuffyness" of amateur radio. They have no interest
>or desire to converse with ham operators on 10 meters.
>
>
>>They also "freeband" elsewhere on HF; years ago there was talk
>>on rec.radio.cb of large numbers using 5 MHz frequencies; the
>>frequencies one fellow had advertised happened to also be the
>>over-water air-to-ground aircraft channels. He seemed to be
>>offended that anyone would dare tell him he couldn't/shouldn't
>>operate there. (Are you listening, Drew? Do you still think of
>>these guys as your heros?)
>
>"Heros?" Where did I say that. All I did was mention that an article had

>been written in Pop Comm this month, one that was decidedly favorable
>towards the freebanders, and the uh..."distinguished" ham radio operators
>on here tar and feather me as if I were Satan himself.
>
>It's just a hobby...
>
>
>73,
>Jeff KH2PZ
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4533. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5etf55$n7m@news2.ic.net>
Source record: 203730

In article <330fdb1d.116345983@news.ro.com>, responding to Drew, subs@ro.com says...
>

>Idiot. Shut up.

What's the matter, guy? Truth making you uncomfortable?

--
...phil
Copyright, Phillip C. Reed, 1997.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

4534. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970225025600.VAA11256@ladder02.news.aol.com>
Source record: 203731

>Anyway, I found this to be much more entertaining than 3894.5 was these
>two night and on most nights.

No way! The guys on 3853 are simply "wannabes" and "jammers in training."
The real masters of the trade, amateur radio's finest, are found on
3894.5. I mean, where else can you hear babys crying, Patsy Cline's
greatest hits, the Stump-Jumper Polka, the Pork Butt song, and endless
tape loops of burping and farting...all on one fine frequency?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4535. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: subs@ro.com
Message-ID: <331254d3.48896155@news.ro.com>
Source record: 203732

On 24 Feb 1997 13:58:10 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Casey wrote:
>>
>> On 22 Feb 1997 20:35:31 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>
>> >
>> >With Pork Butt attending the Orlando HamCation last weekend, things
>were
>> >unusually quiet on "THE ZOO" both Saturday and Sunday evenings.
>However,
>> >there was some eruption of combative activity earlier tonight. The
>topic
>> >of tonight's battle was "WHO'S JAMMING WHO?" Donnie was blaming Polly
>for
>> >Al's actions and behavior on the frequency. Polly then blamed Donnie
>for
>> >blaming Polly for jamming when Polly was not jamming because Polly was
>> >being jammed while someone else was doing the jamming and...well, you
>get
>> >the idea.
>> >
>> >Usual high-level noise floor underneath the main "participants",
>> >consisting mostly of bodily function noises, mild profanities, and rock
>> >music.
>> >
>> >And the hits just keep on coming...
>> >
>> >
>> >-Drew in Sunny Central Florida-
>> > CB Radio KADF-6895 since September, 1976
>> > Amateur Radio KF4DDM since September, 1995
>> > Radio Personality since August, 1983
>> > Scanner Freak since portable radios with "Police Band" were high-tech
>> > Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>> archive-no: yes
>>
>> Idiot. Shut up.
>
>
>>Like he said drew,shut up.
>
>Truth hurts, doesn't it? Heaven forbid that anyone outside of the
>"regulars" on 3894.5 should learn about what goes on down there. Bad for

>the 'ol "distinguished ham radio operator image", ya know.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
The thing about it is, they're able to talk there and your not.
Upgrade or shut up.

4536. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970225033300.WAA16902@ladder02.news.aol.com>
Source record: 203733

Finally, someone, like me, that listens to the good ole boys from the deep south. I listen to both frequencies as I play on the computer. I don't especially like what is going on with the 3895.5 boys, but they can sometimes be entertaining.

Maybe we should "mike click" the next time we both are there.

73 W5YHY transplanted to Oregon temp.

4537. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <33125428.2759267@news.earthlink.net>
Source record: 203734
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 22 Feb 1997 07:06:51 -0800, Ted <ted@kill-spam.net> wrote:

>> When did they extend the ceiling of the commercial AM band from 1610kHz to
>> 1710kHz?
>
>Not long after they realized that they could use the extra space for AM
>stereo and for "subscription elevator music" stations.
AM Stereo uses no more spectrum than mono.
>I think it was Gene Scott during one of his saner moments who said:
>"The Federal Communications Commission: Where blatant bribery of government
>officials runs rampant, but nobody in government seems to give a damn."
Was this before or after they took his TV license away for lying to
contributors?
>The US and Canadian governments are each totally sovereign, autonomous
>and independant of each other. And why not? They ARE two seperate nations.
With a common border that radi waves have a nasty habit of
disregarding.
dr

4538. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc22cd$65a9d400$a40f2399@desktop>
Source record: 203735
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Sam Goldwasser <sam@stdavids.picker.com> wrote in article
<SAM.97Feb23132106@colossus.stdavids.picker.com>...
> In article <5emrhq$ej5@news2.cais.com> packer@cais.cais.com (Charles
Packer) writes:
>
> > Could a practical, portable device be designed that would
> > detect hidden video cameras nearby?
>
> You would need to detect the RFI put out by their logic circuits. With
the
> little CCD cameras, this could be difficult especially if the camera
designers
> are trying to prevent detection by shielding them

Just look for fund. and harmonics of the H freq. Be sensitive and
selective. To do this
reliably is beyond the scope of this newsgroup! It is not easy!

>
> > Could a device be designed that would jam them?
>
> That would be even more of a challange. If they are wireless linked, you
> could jam that. But handling the general case would be unlikely.

Nah, a 450 HT with a rubber band around the transmit switch, placed right
near the
camera, does the trick most of the time. At least it did until I shielded
the heck out
of them...

4539. Re: Electronic jamming device for home use

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc22cc$589713a0$a40f2399@desktop>
Source record: 203736
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Ed Price <edprice@pacbell.net> wrote in article
<3310F33A.3C92@pacbell.net>...
> This thread is morphing from jamming to immunity, but....
>

Ahhh, I saw your reply to my e-mail first so I responded there.

Ed, feel free to repost my reply (or parts thereof) here...

Cheers!

...Peter

4540. Icom IC-706 CI-V Programming Information

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <3315653d.4634954@nntp.atlanta.com>
Source record: 203737
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Does anyone have the various opcodes, et al for the IC-706 CI-V interface? I was thinking of whipping up a Visual Basic application to back up my radio (and the one that's posted to oak.oakland.edu/pub/hamradio/arrl/bbs/programs doesn't work properly, at least under NT 4.0) to disk, and maybe implement some other functions. Any information would be appreciated.

- John, KD4DTS

4541. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5etoh0$t3r@kanga.accessone.com>
Source record: 203738
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <markbond-ya023680002402971936340001@news5.bellatlantic.net>,
markbond@bellatlantic.net says...
>
>In article <geomac-2402971203470001@s06-pm10.snaustel.campus.mci.net>,
>geomac@hop-uky.campus.mci.net (George McCouch) wrote:
>
>> Concerning the Member Comments Sought On Licensing Structure story in the
>> March 1997 issue of QST.
>>
>> I have re-read the story several times in order to try to understand what
>> the ARRL planning Committee was generally proposing to the Board. As I
>> understand it, we may be looking at a major, if not complete revamping of
>> the Amateur Radio licensing structure. I would like to offer my comments
>> concerning this.
>
>George, thank you for the well thought out presentation regarding an issue
>of concern to all of us. It is refreshing to see such information in this
>news group.
>
>--Mark

I agree, George is asking good questions. You can see more such questions at
our web site http://www.hamradio-online.com

I think the HF versus VHF/UHF split is occuring for just a few reasons:
1. Nearly all homes built in the U.S. during the last 20 years have
restrictions that prohibit outside antennas. That pretty much rules out HF for
a huge part of the population.
2. Here near Seattle, growth management laws require new housing to be "high
density". The result is most new housing appears to be condos, townhomes and
apartments. Again, not much oppty for "serious" HF operation.
3. In two income families, which tend to be the norm today, particularly for
anyone under 35 - there's not time for spending hours engaged in a hobby like
ham radio except to the extent that you can partake of ham radio while doing
something else. If you do get involved in ham radio, its almost more for
pragmatic reasons - like keeping in touch while on the go!
4. Younger people just entering the housing market can't find single family
detached housing with a decent yard - the kind of place where HF antennas can
be erected. The result is that if they have an interest in radio, its going to
have fit into their life and the realities of 1997.

Taken together, the result is Amateur Radio Service that is becoming less HF
centric. Yet we have a license structure where 5 out of 6 licenses have an HF
centric focus. Seems to me that Amateur Radio is no longer in synch with the

rest of the world around us. We can't change society so we may have to figure out how we fit into the new world.

Ed

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

4542. Morally right the deny Burt :wasThe duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5etqmf$n9q@dfw-ixnews6.ix.netcom.com>
Source record: 203739

In <331174E1.292F@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Gerald Schmitt wrote:
>>
>> He my friend is the guy who owns the PBBS. The 18th century
equivalent
>> was the printing press. Perhaps as an educator you remember the
famous
>> quote, "Freedom of the press is for he who owns a press." Mr. Beford
>> owns the press and takes the responsibility, he get to decide what
>> passes his node. You don't like it tough.
>
Burt wrote this
>That some how makes it morally right?

There is no moral issue here. You want to spam the world and annoy
people and expect others to supply you with the resources to do it.

Wait a minute Burt you may have a point!!

Now that I look at it that way, it is a moral issue, and they are right
in denying you access to their equipment. You want to carry out
activities that they do not approve of, so they have every right moral
legal and ethical to deny you. Thank you for pointing this out

Jerry

BTW I just had to reduce the spam factor a bit the nice folks in space,
digital, homebrew etc. don't give a rat's back end about your tirades.

J
>
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4543. Dirty "Burty" turdy

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970225043300.XAA26019@ladder02.news.aol.com>
Source record: 203740

Some "people" never learn. Some are stupid. Some just like hearing the sound of their own voice. Some have no heart. Some are cowards. Some are jerks. Some have no class or style. Some have their heads so frimly planted up their keesters, that they fail to see the light of day. Some have the sense of a bag of hair...

THEN THERE'S BURT !! - WHO HAS THEM ALL !!!

I have tried to bury the hatchet with this sociopathic incubus. I even sent him a nice little note about his family. I think the pictures on his web page are forgeries, folks. The rest of his family looks like normal people .. like you and I. Maybe Burt, the devil incarnate, put a spell on his wife? Anyone know a good excorcist? har har...

All Burt is really about, unfortunately for him, is throwing gasoline on fires that aren't even lit. Here is "the simp's" latest attempt at flame throwing:

You have all seen the vile profanity that N5NY posted here (Bob Adler),
the asses in North Texas easily re elected him as SM.

Uh huh. "Profanity" is in the mind of the person hearing it, you anal retentive, self righteous boob. It only has "impact" on those who take it seriously. On "regular" people, it has the same effect as water on a duck's back.

Yes, indeed, they did. By close to a 60% plurality! What was the last thing anyone elected you to, Burt? Queen of the ball? Har har !!

I never much liked Texas, has anyone else?

I never did like jerks much. Anyone else?

Alaska rules.

Who cares? For all I care, Rhode Island can "rule" as long as it ain't Massa chew sheets. (that is the Southern pronounciation ... "sheeeets", lmao !

```
#================#=======================================================#
| Burt Fisher | Anal-Retentive hommunculoid hydrocephalic incubus |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=============================================================#
------- end of forwarded message -------
```

4544. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc22b4$e02351c0$9fc1e1ce@cstevens.usr.com>
Source record: 203741
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
<geomac-2402971203470001@s06-pm10.snaustel.campus.mci.net>...
>
> Concerning the Member Comments Sought On Licensing Structure story in the
> March 1997 issue of QST.
>
> The most poignant memory from my early years of Amateur Radio is that of
> older, more experienced holders of licenses above the Novice / Technician
> level getting on VHF and calling CQ - CQ - CQ... class A operators
> only.... no lids.... no kids.... no space cadets. This kind of overt
> segregation does not exist to any great extent today, but there seems to
> be a more insidious segregation going on within the Amateur Radio
> community.

I don't agree that "This kind of overt segregation does not exist to any
great
extent today" ... I've heard similar (and worse) many times WRT no-code
techs.

> The limiting factor with this approach is the international treaty
> concerning the code proficiency requirement for operation in the HF
range.

No, the limiting factor is the ARRL's intent to keep forcing code on
everyone
without regard to the technical/spectrum-economics realities that the
service
faces ...

> Is there any way around this without having the amateur fraternity tear
> itself apart with another code, no code debate?

Doesn't seems so ... all we can hope for is that we get the needed
changes before the ARRL kills ham radio completely ... I firmly believe
that this will take the formation of a rival organization that can capture
more than the pitifully low percentage of amateurs that the ARRL
claims as "members" ... (and from my observation and many, many
comments others have made, a large portion of what the ARRL calls
"members" are really nothing more than "subscribers to QST" who
tolerate the fact that the ARRL doesn't represent their interests, but
still want to receive QST ...

> Any restructuring of the licensing system should also insure that no one
> loses any operating privileges that they have already earned without
> replacing them with comparable privileges. However, once again, I notice
> in the Committee report that there is a movement to take away operating
> privileges from those who have earned them. Specifically, the Novice
> licensee. I understand that Novices are an easy target because they are
> small in number and have limited input into ARRL affairs. I know that the
> Committee has some data to show that only 50% of the presently licensed
> Novices are active but I wonder about the percentage of activity of any
> license class. In addition it is proposed that a Novice would have to
take
> another test to gain additional privileges. No other class of licensee
> would have this requirement.

The novice class has been iminently unsuccessful in recent years with some
3 out of 4 novices dropping out of ham radio, rather than "upgrading"
(learning
faster code) ...

> I have noticed that a good amount of the posts to this newsgroup tend to
> bash the ARRL. For better or worse, the ARRL is the premier organization
> representing Amateur Radio at the national level and is the organization
> that is looked to by the FCC for an organized body of comment when
changes
> to the Amateur Radio service are proposed. Like it or not, the FCC has
> decided, at least for the time being, the Amateur Radio service should be
> somewhat self regulated and self policing. At present, the ARRL is the
> only cohesive organization we have to effect positive change in the
> Amateur Radio community. For some years, I was not a member of the ARRL
> due to the incentive licensing proposals of the 1960s. I still personally
> think that these proposals were ill advised at the time, but I have come
> to understand that as a community, we need the ARRL. Your voice is
> stronger with them than without them. There are apparently big changes
> coming in the Amateur Radio service. It is vital that the ARRL receive
> your input.

1) they don't listen ...
2) they don't care ...
3) we need an alternative ... the ARRL is THE most negative influence
ham radio is saddled with today ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxI1Y+IP1XFmaCFVAQFsbAP/YrOpRhIc+kKnvQPRZ+qdkLpoYCVILTjd
OtWV0tZj/tW2S6UIFuUh1mUBdfuoXv4Nq1cmuwigYZNdSBd77N0LMUyMiq1/FX8R
z0JNpeNUBupdVQzIG/1SQMLFzr7iTl0UFlBzp1XJvmUnWZbKJHsY7Tx3SNYmmbO2
UPflTjcMOTI=
=1TuN
-----END PGP SIGNATURE-----

4545. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc22b7$90290c20$9fc1e1ce@cstevens.usr.com>
Source record: 203742

```
-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5eqom5$t06@news.Hawaii.Edu>...
> Bob Miller <bmiller@calweb.com> wrote:
> > That CW is a slow method to convey information is difficult to debate.
> >This internet connection is not exactly a model of communications
> >efficiency given the datagram mode of newsgroup traffic, yet no one
> >seems to complain.
>
> One thing to keep in mind though - if we'd met up on 20m I would have
> gotten your article via CW quicker than over internet. From the time
> you sent it to its arrival here, several hours went by.
>
> 73,
> Jeff KH2PZ

Jeff ... shame on you! You're a smart boy ... and you know that the delay
between Bob's writing his post and your receiving it is due almost entirely
to the "store and forward" nature of USENET and the time interval that the
news servers are programmed to observe between "feeds."

I'd hate to think that you were *deliberately* trying to misslead folks
into
thinking that modern, digital communications are somehow "slower" than
CW ... after all, deep down inside, *even_you* know that's not true.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxI6C+IP1XFmaCFVAQGDAwQAnoe2OmQBNkz1YzdqlwGIZ1Sbpv5h2iMr
QsqMigHXBa47+MfmBoydlnJy32glrp31xU1y3QU0CFiRf2c6w0RxBnFpI/ZrnX4H
s/skjgvSsXubvu0vIxRnoTXPLwJtRIzYsu9eJVHH6unhLijw5lYOHpQ+DfHIbmbJ
grWyMdgZWPA=
=MTpG
-----END PGP SIGNATURE-----
```

4546. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc22b8$1b765d00$9fc1e1ce@cstevens.usr.com>
Source record: 203743
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Keith Wood <keithw@bctv.com> wrote in article
<orSEzwUN3DSK091yn@bctv.com>...
> In article <5epajp$2it@northshore.shore.net>,
> mc@shore.net (Michael Crestohl) wrote:
> [After reading all this drivel I have come to the conclusion that you
> [no-code advocates are just too lazy to make the effort to learn a new
> [and valuable skill.
>
> "Valuable"?
>
> [[Otherwise you are no more than enhanced CBers, appliance operators
>
> Oh, yeah, like all those $2000 blackbox HF rigs are going to Novices?
>
> I've cobbled together, modified and rebuilt more equipment than any
> half dozen average Extras, especially the guy who bought the 200W
> soldering gun to do a MIKE CABLE.
>
> And you know what? I've never seen a schematic with the values in
> dits and dahs . . .

That may all be true, Keith, but you *haven't* worshiped at the altar of
the god Samuel Morse ... so, they still think you're a "heathen."

Too bad *they* don't have a clue as to what's *really* valuable and
important ... that's why ham radio is in such dire straights ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxI6/uIP1XFmaCFVAQFpugP+J5XN8lUcqhP0C2qR5lHNf/Xj3iduSKCn
FGiGJadC/+Db6teGOpEHTUmgZP8Ld5z/zg8WQ2vlKetwtNpGhEY840njGCYcEW1X
4NN1FzVjN9ETShizCZHcMkzzCPR+bnFt8fB1AaYJHtzA9Wrk3D23AXHjHAVKhGVm
oTyjK8hi+0o=
=Ca8d
-----END PGP SIGNATURE-----

4547. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ett05$4ib@jupiter.planet.net>
Source record: 203744
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Thomas Gasta <tomgasta@worldnet.att.net> wrote:

>As a licensed amateur, and one who can read and understand the english
>language, I would direct you to Part 2.800 and specifically to Part 2.1005
>of the FCC rules, and if that doesn't work, take a look at the back of
>your kensucom radio, see that little FCC ID, know what that is, thats
>right, it is the type acceptance ID for that amateur radio. If you would
>like to read parts 2.981, 983, 991, 993, 997, 999, 1001, and 1003, you
>will see just how much trouble Icsuwood had to go through to be able to
>sell you that radio frequency device, and if you want to build one for
>your own use, Part 97 allows that, just don't build them for resale
>without going through the same trouble. Like anyone with such a poor
>understanding of "ALL THE RULES" could ever build anything!

The same rules that allow us to build our own also allow us to
modify or otherwise adopt any radio for use on the amateur
bands. There have been hundreds/thousands of Motorola
radios pressed into service on amateur radio by hams.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4548. Re: Michigan Scanner Law - Amateur Exemption

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ett49$4ib@jupiter.planet.net>
Source record: 203745

"Chad W. Johnston" <webmaster@nuwaysupply.com> wrote:

>Does anyone know where I can find the Michigan scanner law that exempts
>amateur operators Technician class or higher from the law that states you
>cannot operate a motor vehicle with a scanner capable of receiving police
>frequencies?

>I used to have a copy that I got from a friend, but I've since lost that.
>Any help would be appreciated. Please email me directly with any
>responses, in addition to any posts here in this newsgroup.

Michigan Penal Code 750.508

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4549. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc22ba$569ca860$9fc1e1ce@cstevens.usr.com>
Source record: 203746

```
-----BEGIN PGP SIGNED MESSAGE-----

Joe Craig <jcraig@morgan.ucs.mun.ca> wrote in article
<5ervfe$qvd@coranto.ucs.mun.ca>...
> Bill Sohl (billsohl@planet.net) wrote:
>
>
> : And, adding to the NON hams comment about abondoning
> : morse code. I think it is true that non-hams have 100%
> : abandoned morse with regard to any and all communications
> : in North America.
>
> Not quite.... KPH, WLO and WCC are still using it.

Just for a little while longer ... Morse operations are supposed
to be discontinued soon at the remaining coastal stations.

SITOR, INMARSAT, and GMDSS have rendered it obsolete
(just like the Coast Guard said when they dropped all Morse)

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxI+wuIP1XFmaCFVAQFQSAP/TV4X3z6Rr1jmEGtictP7KgP7zKUpuNfO
G13FIP/uhwm0pvd/7+rT39QnuuVGL8vcpZb9zHwZnMDhQV4dOgrU3CSJJfmli1fg
n/SOxpI5JAhVJOSGILc2vYrDaM78gPnb/5LoOnioxpkTx3CSja10slmCPSA2rBgS
MqXAZfTirXA=
=k0ch
-----END PGP SIGNATURE-----
```

4550. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5eu0e8$moj@dfw-ixnews12.ix.netcom.com>
Source record: 203747
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In <33251448.40798592@news.cyberhighway.net>
glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:
>
>kc5egg@ix.netcom.com(Gerald Schmitt) wrote:
>
>>In <330EFED7.20D0@geocities.com> Burt Fisher
<burtfisher@geocities.com>
>>writes:
>>>
>>>--
-
>>--
>>> I may not always agree with what you say. But I will defend to the
>>> death your right to say it.
>>>
>>>--
-
>>--
>>>
>>>The above quote clearly does not apply to Packet SYSOPS, does it?
>>
>>The right of free speech comes as a bundle with the responsibility of
>>free speech. Since you demonstrate little responsibility yourself it
>>would appear that packet sysops are forced to take responsibility.
The
>
>The BBS for which I'm a co-sysop has been on the air for about 8
>years, and in all that time we have never locked one legitimate ham
>out of the BBS for any reason. We've handled dozens of Burt's
>rantings, as have all the upstream SysOps, obviously. Burt loves to
>tar hams with a broad brush, but he gets more on himself than he does
>on others.
>
>
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

It is your right to pass or not pass as you see fit. In general I agree with you Burt looks much worse for his posts. However if a sysop chooses not to pass anti ham propaganda that too is his right. After all you guys supply the time, equipment, location and expertise we all enjoy thus it is your foot ball and you make the rules. Most reasonable

people would accept this but then Burt is not reasonable.

Jerry

4551. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: billn@peak.org
Message-ID: <5eu0hb$nvj@bashir.peak.org>
Source record: 203748
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Steve - KF2TI (Landing, NJ) (adell@planet.net) wrote:
: In article <5er2fo$3lq@bashir.peak.org>, billn@PEAK.ORG says...
: > --
: > Bill Nelson (billn@peak.org)
:
: By any chance are you the same Bill Nelson from Mystery Science Theater
: 3000?

No.

--
Bill Nelson (billn@peak.org)

4552. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Madd DOG <bmoceri@flash.net>
Message-ID: <3312818B.534F@flash.net>
Source record: 203749
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
Burt Fisher wrote:
>
> Madd DOG wrote:
>
> > Straight A student, who gives a SHIT!!!Im supposed to be impressed?
> > Damn, I will have to call her for every decision in my life..hehehehe..
> > Shes a straight A student..Carefull guys, your dealing with the power of
> > GOD now...Her statements will mean everything now..
>
> She also has the guts to use her real name.
> Usually the more impressive the handle the more wimpy the user.
> That leaves you just where?
>
>
> #================#=====================================================#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#=====================================================#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #=================================================================#

Brian Moceri
22424 Fresard St
St Clair Shores
MI 48080
810-775-6486
There ya go wing nut!
```

4553. Need tube charts for Jackson 598 tester!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: mccluney2@earthlink.net
Message-ID: <mccluney2-ya023580002502970035040001@news.earthlink.net>
Source record: 203750

I have a Jackson Model 598 dynamic tube tester, that doesn't have any tube data on its internal roll for tubes later than about 1960. I need to be able to test newer audio tubes. I know that this updated info was made available periodically, but I don't have it. Can anyone help me. Thanks. Please email me with guidance.

--
Gene E. McCluney
mccluney2@earthlink.net
Interested in accoustical and early electric music and machines, 35mm films & projectors, roaring 20s music, Apple Macs, large format photography, letterpress printing, and foundry type

4554. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: grohe@galaxy.nsc.com
Message-ID: <331494bb.2774485@139.187.185.38>
Source record: 203751
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

On 23 Feb 1997 18:21:06 GMT,
in the newsgroup sci.electronics.misc,
sam@stdavids.picker.com (Sam Goldwasser)
from Multiverse thoughtfully posted:

> That would be even more of a challange. If they are wireless linked, you
> could jam that. But handling the general case would be unlikely.

Well... If you can figure a clever way to disguise it; How about
a high-powered infrared emitter? Most of those little camera
"buggars" are sensitive to infrared light, and this would
probably "saturate" it (ie: shine an invisible light in it's
eyes)

However, others near by may wonder about your "warm"
personality...

;^)

Geers,
Paul Grohe

Paul Grohe National Semiconductor Corp.
Sr. Electronics Technician Santa Clara, CA. USA

http://www.national.com
NORTH AMERICA EUROPE
1 (800) 272-9959 +49 (0) 180-532 78 32
mailto:support@nsc.com mailto:europe.support@nsc.com
Usenet Disclaimer: Any opinions expressed are mine, not NSC's
---

4555. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3312857E.5704@ameritech.net>
Source record: 203752
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

George McCouch wrote:

> Here are my thoughts and suggestions, and the reasons why.
>
> 1. In an ideal situation, Amateur Radio should have just one class of
> license that conveys all amateur privileges. However, I suspect that the
> price of entry in terms of licensing requirements would be so high that we
> would be in a no growth or deflationary situation rather quickly. I have
> heard this proposed but to make it work, every presently licensed amateur
> would have to be upgraded to this license. If we could get around the HF
> code requirement it may not be such a bad thing to do this.

Why do you believe "the price of entry in terms of licensing
requirements
would so high"? I have proposed such a license before as I believe has
Gary Coffman and perhaps several others. I'm still waiting for a
reasonable
rebutal that shows why more than one class of license is needed. I can
see a case for a limited class license (primarily limited in terms of
power based upon safety concerns) to allow younger amateurs a viable
entry path into the service. But beyond that, either you know how to
safely and correctly operate an amateur transmitter on the amateur bands
or you don't. Seems pretty cut and dry.

73,
Todd
N9MWB

PS Nice post over-all!

4556. Pactor-II vs HAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Tobias Port <tport@vector.wantree.com.au>
Message-ID: <33129F7E.473D@vector.wantree.com.au>
Source record: 203753
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.amateur.misc

I was slightly annoyed when I discovered the official statement in the packet radio network written by Bill Henry, the president of HAL Communications Corp. (manufacturer of the CLOVER system) putting down PACTOR-II, which is a competitive product manufactured by SCS in Germany. Is
HAL so concerned about their market share that they need to initiate a "battle" in the amateur radio world and spread such a bunch of accusations?

In the last couple of months, several comparisons between CLOVER and PACTOR-II have been published. Whatever the source was, all serious tests
showed that PACTOR-II actually performs better. This may appear somewhat embarrassing, but it is the truth. For example, just see the July 96 issue
of the QST magazine which includes a comparison from the National Telecommunication and Information Administration (NTIA) in the US. There should be no doubt that these results are unbiased, especially since the authors claim that the findings were used by the Federal Emergency Management Agency to determine which protocol could be used in case of an
emergency. Another comparison with similar results was published in the November issue of the QST. I also talked to several people, and everybody
who really compared both modes considered PACTOR-II to perform better, and
that is also my own experience. A friend of mine mentioned a test setup which he used to check the performance of both systems: He used two transceivers with ten watts HF output each that were connected to two dummy
loads and two modems. A third transceiver, which was connected to an antenna, was used to transmit white noise. When using two CLOVER boards, which were linked over the residual HF radiation of the dummy loads, it required 8 Watts of the noise transceiver to break the link. When using CLOVER-2000 (the commercial 2 kHz 8-tone wide band version which is also mentioned in the HAL file), only 4 Watts were required to break the link.
When he used two PTC-II units instead of the CLOVER hardware, he was not even able to break the link with the maximum noise power of 150 Watts, and
traffic was still going through! This is of course no standardized test, but
it is easy to reproduce and clearly shows the relation of the robustness

of
both systems. Due to such personal tests and especially due to the
comparison of the performance of both systems in real band conditions,
more
and more people change from CLOVER to PACTOR-II. For example, the entire
store&forward traffic of the world-wide WinLink BBS system, which used
to be
done in CLOVER, is currently switched to PACTOR-II. A similar
development
can also be observed in the commercial field. So that's what the
customers
REALLY say, and that's what performance REALLY speaks. One day,
everybody
will realize which of both units performs better, especially since there
is
no relevant improvement of the HAL software. For example, the CLOVER
hardware is still only able to operate the same few modes, to say
nothing of
the simple construction which hardly allows any significant improvement
of
the performance due to the limited processing power. The latest firmware
for
the PTC-II however, which was released just a few weeks ago, provides
another two new modes (FAX and SSTV). Therefore, why not REALLY let the
customers decide instead of putting down a competitor's product? If you
also
want to hear the other side after reading Bill Henry's statement in
packet,
just check the Internet pages "http://www.scs-ptc.com". The latest
PTC-II
firmware can also be downloaded there for free.

Many items in Bill's proclamation represent his personal point of view
or
just contain speculations, and have thus nothing to do with objectivity.
Although it is entitled "SCS claims vs reality", there are several items
that can be proved to be wrong, in addition to its disreputable note.
Here
are just two examples:

Obviously, Bill Henry is not aware of the details on how PACTOR and
PACTOR-II really work (although HAL has implemented PACTOR-I in their
own
units; maybe that's why the performance of their implementation is so
poor):
The data compression can NEVER lead to an expansion of a file, as a full
PACTOR implementation always compares the original file size with the
compressed one, and if the "compressed" one is larger, as in case of
rare
characters when using the Huffman encoding, the original data is
automatically being sent. This means that the advantages of utilizing

any
other, more powerful compression can be used in the same way as with
CLOVER,
but CLOVER does not include ANY automatic data compression whereas
PACTOR
does. How do you want to apply an individual data compression when you
are
connected with a mailbox? And how will you make sure that the traffic
can be
monitored by a third party - which is not only a requirement of the
amateur
radio regulations but also most desirable when looking for a QSO partner
-
when utilizing an individual coding? Virtually all modems (including
phone
modems, etc.) nowadays include an on-line data compression, it is thus a
"must" for any up-to-date technology. How can it be an advantage not to
offer this feature? The on-line compression mode provided in PACTOR-I is
matched to plain text, which is transferred most frequently. It hence
already represents a basic standard for all systems. PACTOR-II even
includes
six different on-line compression methods in addition to the run-length
encoding, and automatically applies the most effective one.

A still more important item is the comparison of the simulator tests. To
justify their assertion that CLOVER provided a similar robustness as
PACTOR-II, HAL supposed that SCS had used 500 Hz bandwidth instead of
3000
Hz as they did, which would - according to HAL - lead to a better result
for
the SCS units. This shows that they have not even understood the very
basics, as in this case the results for PACTOR-II must have been much
worse!
If you spread the noise over 3000 Hz to disturb a signal with a
bandwidth of
500 Hz, the effect will of course be much less than if you concentrate
the
same noise power in the small bandwidth of the "target" signal. This
means
that, if SCS had actually done the tests in the way as Bill Henry
claims,
PACTOR-II would still work in conditions with an SNR down to minus 26 dB
when using 3000 Hz noise bandwidth rather than only down to minus 5 dB,
as
HAL concluded. This is a nice example of their "know how". How can these
guys seriously talk about any simulator measurements? As you can see in
their publications, SCS of course also did their simulator tests
according
to the CCIR standard. This means that you do can compare both
measurements,

and that PACTOR-II is really able to keep a link and transfer information in
conditions with an SNR down to minus 18 dB, whereas a CLOVER link already
breaks if the SNR falls behind minus 5 dB.

This message is not considered to be an assault on HAL. The intention was
just to correct some of their "facts". I have known this company for a long
time. They developed nice equipment already many years ago, and I still
consider them to be honest. Nevertheless, each digital operator has to
decide for himself which mode he prefers (and should be able to do so). On
the other hand, it is not my intention to prevent people (like me) from
telling their personal opinion. However, it is surely no good policy of a
company to put an affront upon a competitor in the international packet
radio network. Therefore, I hope that such "statements" will not happen
again.

4557. new WWW address

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Jan-Martin Hertzsch <jmh@disr01.mpae.gwdg.de>
Message-ID: <3312A726.48E3@disr01.mpae.gwdg.de>
Source record: 203754

My WWW pages have moved with me. Now you will find
my amateur radio page at
http://disr01.mpae.gwdg.de/~jmh/Funk.html
(text only, mostly in German).
A link has been set up at the old location.

vy 73 de DG0LFH
Jan-Martin

4558. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3312C0CC.3771@sonalysts.com>
Source record: 203755

jeff wrote:
>
> To all Ham radio operators,
>
> I am putting together a collection of ham radio stories, like what
> is the best thing that has happened to you or someone you know that
> involves ham radio. What is your favorite story?
>
> Your Elmer

He was my HS Algebra and Religion teacher, Fr. Mike Reaume, W8RBL
We still write from time to time. Even decades after I left
High School, he's still helping to shape my religious faith.

> DX

2 DX stories:

My second QSO outside of North America was VK3MR, named Snow,
55 km from Melbourne, NSW. I was running a DX-20 into a
raingutter antenna. This was in 1978, so the rig was ancient.
It was on 40 meters at about 2AM my local time. I was so thrilled
I never forgot the callsign, even after I had 200 countries
confirmed. I heard him just a few months ago, and we had
a nice QSO (this time with a KW and a decent longwire). He
sent along a photo of his place in VK-land with his second QSL.

I once worked a pile-up for San Marino (I forgot the callsign)
for 20 hours. It was awful. The station was associated with
a charity, and the operators changed-off every couple hours.
This was on 20. It so happened that I had a sked with my
brother (KM8Z) and cousin (KF4HH) on 15 that day, and I thought
of the sked as _taking_a_break_ from ham radio to have some
fun. It was so nice and quiet on 15! I eventually got the
station in San Marino.

> Antennas (what you've used and how it worked)

I worked 105 countries with the rain gutter and a (then-ancient)
DX-20. After that, I graduated to the aluminum window
frame in a high-rise apartment and a KW. This was in
Cleveland, OH, and it had a nice lobe into EU and Northern
AF. Now I have a 200' longwire that really shouts on 80 meters.

> What you used as a kid in Ham Radio

My novice rig was an NC-188 receiver, and a DX-20. Going from traismit to receive took 2 actions: turn the RF gain on the receiver all the way down (it then served as a sidetone), and hit the high voltage to the transmitter. Then the key was active. (I didn't run SSB until I'd been a ham for about 15 years.) I later
went on to modify ARC-5's. They were WW II aircraft radios. I also built the 811-A 200-watt linear from the Radio Amateur's Handbook. It worked to spec, but it had a nasty habit of blowing the power supply diodes. It took 8, and they were stacked as 2 strings of 4 in series. If one couldn't take the back EMF, they all went out. A very expensive proposition for a high school student!

The DX-20 and the NC-188 saw service while I was a grad student in Virginia 10 years later. After I got my PhD, I bought an ICOM 2AT with my _very_first_real_paycheck, and upgraded to an ICOM 740 HF rig and a Heathkit SB-221 linear a few months later.

_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+

4559. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312CA3C.2385@geocities.com>
Source record: 203756
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Glen Quarnstrom wrote:
>
> The BBS for which I'm a co-sysop has been on the air for about 8
> years, and in all that time we have never locked one legitimate ham
> out of the BBS for any reason. We've handled dozens of Burt's
> rantings, as have all the upstream SysOps, obviously. Burt loves to
> tar hams with a broad brush, but he gets more on himself than he does
> on others.

And thus the greatest way to hurt me if you think I am a fool is not to
censor me but to let me be heard, as you have done.
You have decency even if you think me a fool.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4560. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312CA94.6936@geocities.com>
Source record: 203757
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Gerald Schmitt wrote:

> It is your right to pass or not pass as you see fit. In general I agree
> with you Burt looks much worse for his posts. However if a sysop
> chooses not to pass anti ham propaganda that too is his right. After
> all you guys supply the time, equipment, location and expertise we all
> enjoy thus it is your foot ball and you make the rules. Most reasonable
> people would accept this but then Burt is not reasonable.

I agree it is his right but it is not right.
Can you understand this simple statement?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4561. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312C908.951@geocities.com>
Source record: 203758

jeff wrote:
>
> To all Ham radio operators,
>
> I am putting together a collection of ham radio stories, like what
> is the best thing that has happened to you or someone you know that
> involves ham radio. What is your favorite story?

What excitement.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4562. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312C982.7B54@geocities.com>
Source record: 203759
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

> Burt, you're making a fool of yourself.

To be thought a fool by fools is what?

--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4563. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312CAD8.7288@geocities.com>
Source record: 203760
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Glen Quarnstrom wrote:

> You are technically correct, but ethically wrong wet. If you set up
> to provide a public service as a BBS, you have a moral obligation to
> forward all legal mail, or at least not to limit forwarding based on
> personal considerations such as who is saying what. SysOps who censor
> mail are a big problem on the ham BBS network, and responsible SysOps
> should and will route around them.
>
> If you're not part of an open network, you're just cluttering up
> valuable space on the bands, and are giving jerks like Burt more
> ammunition.

Very well said, all of it, even where you called me a jerk.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4564. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312CF4F.32E2@geocities.com>
Source record: 203761
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

John Jordan wrote:
>
> You call yourself a teacher? A mentor entrusted to help shape the
> minds of our young children? Heaven forbid, a roll model? By your
> posts you have proven that you are incredibly opinionated, not above
> using foul language in an open forum of mutual learning that is easily
> accesable by curious young minds, you point your "holier-than-thou"
> finger at Amateur Radio Operators and seem to have no problem speaking
> ill-will of this group of human beings.

You are welcome as is anyone to contact my students (dormouse1@juno.com
or my daughter at aurora24@rocketmail.com) and ask them for your self.
Foul language? I used ass, report me. You no doubt have seen the vile
profanity used against me? When compared to the public at large I am
indeed an ass but when compared to hams I am far superior than MOST.

Can you tell me just what
> exactly it is that makes you a better person than any of these people
> you speak so poorly of?

I do not call my wife THE WIFE or my daughter a harmonic.
I have a life, I care about other people, I have guts to name just a
few.

I also pride myself on being a volunteer
> interpreter for the deaf, a volunteer for the American Legion, an
> advocate for the rights of Veterans and the disabled, among other
> similar interests. I literally volunteer more of my time than I work
> for a wage, I may be poor but if pride were gold I'm a very rich man..
> Can you say that, Burt?

All of the above makes you a better man than I. Notice I deleted what
you "do" for ham radio.

I too am an American
> and am entitled to my opinions and my opinion is that you are a bigot
> and have no business in the teaching profession if you are incapable
> of treating other human beings as the equals that they are. In the
> mean time, I'll be praying for your students..

No need to pray for them, ask them if they need your prayers.
Hams are not equals, all others are or are superior than I.
Just how am I bigot?

No one here has the intellect to deal with my students OR THE GUTS.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4565. K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3312CFC3.34D5@geocities.com>
Source record: 203762
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
On the hour at 4 PM and 5 PM I will appear on 7208 or thereabouts
Tuesday.
From 6 PM on the hour until 9 PM I will be on 391o or thereabouts.
Meet me

#===============#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#===============#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=====================================================================#
```

4566. Re: unsubscribe

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <3312CEC3.6764@radia1.com>
Source record: 203763

Burt Fisher wrote:
>
> Ernie Stedman wrote:
> >
> > unsubscribe rec.radio.burt.misc
>
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
> HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI HI
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>
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
Hello.

4567. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: rwhitacre@lucent.com
Message-ID: <3312e0b4.85913815@nntpa.cb.lucent.com>
Source record: 203764
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

What does this have to do with equipment? Take your stupid argument
elsewhere

On Sat, 22 Feb 1997 09:12:39 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>--
> I may not always agree with what you say. But I will defend to the
> death your right to say it.
>
>--
>
>The above quote clearly does not apply to Packet SYSOPS, does it?
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4568. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: timothy haller <afn53940@afn.org>
Message-ID: <Pine.A32.3.95.970225083737.130033B-100000@freenet4.afn.org>
Source record: 203765
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On Tue, 25 Feb 1997, Burt Fisher wrote:

> On the hour at 4 PM and 5 PM I will appear on 7208 or thereabouts
> Tuesday.
> From 6 PM on the hour until 9 PM I will be on 391o or thereabouts.
> Meet me

I will try not to listen.

Timothy Haller
afn53940@afn.org
He thrusts his fists against the post and still insists he sees the
ghosts-Stephen King, IT,1988

4569. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc231a$7348bd40$7860b6cd@chris>
Source record: 203766

<<SNIP>>
> Steve KF2TI
> What one individual only dreams of doing can
> be accomplished by many individuals collectively
>
> Robert Kennedy
>

So, who gets to dream and who is enslaved by the project :-)

Christopher Cox
KC8FRJ
TRA#4901

4570. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <5euqh2$3jo$2@news05.deltanet.com>
Source record: 203767
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Peter Gottlieb (peter_gottlieb@msn.com) wrote:
: Sam Goldwasser <sam@stdavids.picker.com> wrote in article
: <SAM.97Feb23132106@colossus.stdavids.picker.com>...
: > In article <5emrhq$ej5@news2.cais.com> packer@cais.cais.com (Charles
: Packer) writes:
: >
: > > Could a practical, portable device be designed that would
: > > detect hidden video cameras nearby?
: >
: > You would need to detect the RFI put out by their logic circuits. With
: the
: > little CCD cameras, this could be difficult especially if the camera
: designers
: > are trying to prevent detection by shielding them

: Just look for fund. and harmonics of the H freq. Be sensitive and
: selective. To do this
: reliably is beyond the scope of this newsgroup! It is not easy!

Well!! This guy is dictating what the scope of this newsgroup is.
Hmmm. Maybe he has a crystal ball?

: >
: > > Could a device be designed that would jam them?
: >
: > That would be even more of a challange. If they are wireless linked, you
: > could jam that. But handling the general case would be unlikely.

: Nah, a 450 HT with a rubber band around the transmit switch, placed right
: near the
: camera, does the trick most of the time. At least it did until I shielded
: the heck out
: of them...

--

#===#
| U s e t h e E M A I L a d d r e s s i n t h i s .S I G |
John Lundgren - Elec Tech - Info Tech Svcs.	lundgrej@mail.
Rancho Santiago Community College District	rancho.cc.ca.us
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

4571. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-25 00:00:00 UTC
From: cwowen@aol.com
Message-ID: <19970225140601.JAA14175@ladder02.news.aol.com>
Source record: 203768

Maybe these are a sign of the times. Maybe it is time to change some old ideas for a new modern world.
I am working on my Tech ticket now, but I don't really want/need the code. I have had to be around code for ten years in the military, and truthfully I can't stand it.

I would like to see the spectrum open up a bit, but I would also like to see more self control on the 11 meter side.

Cliffor W. Owen
Maryland

"My thoughts are my own, no one can deprive me of them."

4572. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Dave Booth <booth@pactitle.com>
Message-ID: <3314ADBD.167E@pactitle.com>
Source record: 203470

John Wilkerson Jr wrote:
>
> Martin G (marting007@usa.pipeline.com) wrote:
> : Hi. I have a Tech. class license that I've been using for the past 4-5
> : years for radio control of model aircraft.
>
> : I'm interested in getting into some of the other aspects of HAM, but I'm
> : not exactly sure just what types of activities are available for this type
> : of license. I would appreciate some information, or references for some of
> : the things I could do at this level.
>
> : Thanks for the info!
> : --
> : Martin G
> : AMA #240487
> : KD4OAE
>
> You have the priveleges that were listed in the study materials that
> you looked at before you took your test to get your license.
>
> Remember?
>
> Obviously you knew then, otherwise you wouldn't have tha call sign as
> listed above.
>
> Seriously.... you have all amateur priveleges on frequencies above 30 MHz.
>
> I wasn't aware that RC hobbists required a HAM license to fly model
> planes....
>
> Are you *sure you hold an amateur radio license?
>
> Do you hold this license in the United States? (looks to be a US call to me)
>
> Are you a bootlegger?
>
> I am confused..... assist me please.
> --
> John L. Wilkerson Jr. jwilkers@netcom.com
>
> Rec.radio.cb FAQ Coordinator

The guy has a 6m rc controller for his planes....

--
http://www.geocities.com/Hollywood/5860/
Dave Booth kc6wfs

4573. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3314BC2E.1984@geocities.com>
Source record: 203471

jtijpens@pi.net wrote:
>
> Hi,
> I'm interested in some AEA products like the PK96 or the dsp232
> modems..... But here in the Netherlands I've heardthat there is
> something going on at the AEA firm...

There is nothing going on at AEA, they are out of business due
to cheap hams who want something for nothing and expect that world is
made to serve old fat white men (hams).
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#===============#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4574. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Kevin Potter <k5vp@earthlink.net>
Message-ID: <5f2c7b$o2u@bolivia.earthlink.net>
Source record: 203472

Randy--

Try: www.qrz.com. If the license is for you do a search by name & see what your callsign is days before you get it in the mail.

4575. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3314BDFB.3B01@geocities.com>
Source record: 203473

Dave Bushong wrote:
>
> >> Although I did make a number of contacts with hams who just happened to
> >> be on the frequencies.

> No callsigns listed for confirmation, of course.

N2GFB, KB2ZZK, N3WMC, K1VLX/4, K6XD

> Either way, don't drop the soap.

Judge me not based on what you would do.

> Maybe he could give a little more than a half-day's notice, for those
> of us who have a life outside of the internet. It would be fun to see
> how foolish he sounds when compelled to reply to valid statements
> instead of just saying stuff like "gutless ham" or "typical" or "your
> response speaks volumes" or "I'm not a homo" (yeah, right).

I am available this weekend, set the time and frequency.

> If I know it's coming up, I'll tape it and post the WAV file on a
> binaries group in case anyone wants to hear him tuck his curly tail
> between his legs and say "ohhh, the band is fading, I can't answer
> your question [bla bla bla]".

Do it mouth.

> Homo.

Judge me not based on what you would do.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4576. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3314BD20.17EC@geocities.com>
Source record: 203474

Steve - KF2TI (Landing, NJ) wrote:

> Well, I tried again Burt, but after 5pm EST, 7.208 is virtually usable
> due to SW broadcasts and 3.910 had a great deal of interference from
> adjacent operators. Perhaps a 20 meter frequency (provided propagation
> allows)

Yes it is a bad frequency but I worked quite a few stations on it when
newsgroup users could have been there. On 7208 I worked k6xd, K1vlx/4,
N3WMC and on 3910 I worked KB2ZZK and N2GFB at the times I mentioned.

> Might be interesting to see if the spoken Burt is the same as the written
> Burt

Exactly.
Let us meet!

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4577. Re: K1OIK is in denial (was: Re: Forward march.)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3314BF60.1C87@geocities.com>
Source record: 203475

Dave Bushong wrote:
Most of his homosexual neighbors and elected
> officials in Cape Cod are still reeling about the allegations of the
> pederasty in his so-called vokie class.

Judge me not based on what you would do.

> To be fair, the Boston Globe reports that the case was dismissed, and
> reports that the terms of the out-of-court settlement are such that
> the plaintiffs are *required* to not acknowledge that charges were
> ever brought (as will his boo-foo-ness; read on, you'll see).

If you can find a case with my name on it I would release anything to
the public.
In fact I give permission for anything whatever anywhere to be released
about me except for financial records.

> Nonetheless, the Globe archives are on-line, and anyone can search for
> the articles using their search engine. The facts can speak for
> themselves. Too bad his "800 Verbal SAT" student can't do the same,
> or risk contempt of court. Of all the students he has inculcated,
> only *one* of them is given as a reference? Hmmm. Sounds fishy
> (fishy, fisher, smelly, hmmm again!).

His picture is on my WWW page. You canpost whatever you find about me.
Now can you give me the same release??

> This also explains why in many of his postings he refers to various
> genitalia and personal body parts, such as "braveballs [sic]", "ass",
> "balls", "guts", and so on. Certainly a fixation on Dahmer-like (or
> Liberace-like) attraction.

I use "ass". and guts, that is it.

> The good part is that he has made statements like:
>
> "I am an ass"
> "You are a better man than I"
> "I agree [in your assessment that] I am a jerk"
>
> and so on, in recent public postings.

True. Nice you found something NOT to lie about.

#===============#===#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |

```
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=======================================================================#
```

4578. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3314C00B.6690@geocities.com>
Source record: 203476
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

```
Glen Quarnstrom wrote:
>
> I repeat: It's legal to lock out folks like Burt (or me - it's
> happened more than once) but it's not ethical, nor is it in the spirit
> of Amateur Radio. It's hard to overemphasize the importance of this
> principle.
>
> Hint: How far do you think the Internet would have grown if it

I wish I was able to express myself with as much dignity as you.

#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4579. Unanswered FT-50 Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: lem@datatel.com
Message-ID: <856997663.23822@dejanews.com>
Source record: 203477
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Greetings,

I normally don't send unsolicited e-mail, but based on all of my reading I and still have FT-50 questions.

Would anyone with knowledge please take a few minutes and see if you can answer any or all of my questions. (Some are elementary and some are very technical, but any help is appreciated.)

My radio has the following serial number sequence: 6L130292 (but I've been told this doesn't matter)

My Radio has "freeband" mod: (de-solder blob "1", remove resistor "A" above blob 1, pwr on with lamp/knob,press FW, pwr off, pwr on with lamp/ptt/knob, change BAND=A* to BAND=FREE, pwr off, pwr on)

My Questions"

1. Why cant I get my radio to go back into "BAND xxxxxx" anymore, it did it one time during freeband mod? "I am interested in going back to see what the A1, A2, and A3 settings do, and if I should have createdtemplates for each of these? I assume two of them are EURO(s) and one is US configuration of the radio, if so does anyone have the template files (.TPL) for the three of these they could send me (if my assumption is wrong - - what are they and are there more, and can you send me template files for all of them) ? "I am also interested in getting to the INTERNAL SYSTEM ALIGNMENT so I can adjust the signal strength meter. I knew I read this somewhere, but YAESU said there was no such capability, help me???

2.
What are the various differences in the versions of the ADMS-1C software? (for example version 1.05 won't let you enter out of band frequencies [200-300 and cellular] even though you have done the FREEBAND modification, but version 1.04 will allow entry of out of band frequencies). Would having an older version(s) of the ADMS-1C software do anything for me, and which versions should I get my hands on (and how can I find them) ?

3.
How can you get the all VFO and HOME memories programmed into the radio from the ADMS-1C? Am I doing something wrong, are these a part of a template file (.TPL) versus a radio file (.RDF) ?

4. Would someone be kind enough to send me the following .TPL files via the regular mail (address below): • a standard US template [pre modification / out of the box configuration] • either or both European templates(EURO.TPL) with a desc of what each does do • any other templates that do anything off-the-wall, neat, or special [send with descriptions]

5.
Can someone tell me what each of these lines in my WIN.INI file do for the ADMS-1C?

```
[FT-50 Programmer]
AllowAnyFrequency=0
Calibrate=2909
Com=1
DataDir=C:\YAESU\FT50
TemplateFile=C:\YAESU\FT50\FREEBAND.TPL
UseTemplate=1
```

What happens if I start changing values of "AllowAnyFrequency", will that open it up so I can do the out of band frequencies via the software, and if so what value do I use (I have tried 1 and null, neither work) ?

What does the "Calibrate" do, and what are my options for values here?

6.
Is there a users guide or some detailed instruction manual that anyone has written for the ADMS-1C?

7.
Is there a power on button sequence that will reset the microprocessor without clearing memories?
Is there a power-on-button-sequence that will reset the microprocessor AND clear the memories?
What are all the different power-on-button-sequences and what do each of them do?

8.
Is there a mod for receive in the 25-75 MHz range ?
Will the radio receive VHF low band if I add 45.1x 2 to the desired frequency ? (ie. 52.250+90.2=142.450)

9.
Is there a mod for TX (or RX) in the 220+ MHz band ?
Is there a mod for TX in the 800/900 MHz bands ?

10.
Has YAESU printed new (revised) manuals for the FT-50 yet, I heard they were going to ?
Is there an advanced users manual yet (similar to what ALINCO did for the DR-599/600) ?

11.
What happens when you turn off the CPU clock shift function ?

What would this be used for, scanning via some sort of computer like
computer aided scanning ?

* *
* Mick Lemish Michael Lemish *
* LEM@DATATEL.COM c/o Datatel, Inc. *
* 4375 Fair Lakes Court *
* (703)502-6776 Fairfax, VA 22033 *
* *

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4580. Re: Questions and thoughts

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5f2ftv$kmo@butch.lmsc.lockheed.com>
Source record: 203478

pajabrar@abcs.com () wrote:

>To me the hobby seems like it would be rather fun, its just so
>confusing to get started. To be able to listen to radio from across
>the world would seem to be very educational. To tune in on the police
>and government among others would be fun. But is it worth the
>incredible cost? It would seem from what I have seen so far that you
>can't really do much for under $1000. A good TNC with lots of feature
>and formats like the Universal 8000 is like $1300. You need a big
>antenna on a big tower which would cost several hundred dollars. A
>transiever unit that has mutiple bands is about $1000. I have read
>that you can pick up used 2 meter units for around 100-150 bucks but
>what can do with one of those?
>I seems to me that the problem that amateur radio has with getting new
>people involved is not really code (yes the higher wpm rate might weed
>out some but 5wpm seems like almost anyone could pass) but infact its
>the cost and confusion of what you need to get to have any fun in the
>hobby that is throwing people for a loop.

You can get on the air for less than $100. You can get on the air with
fairly good equipment for less that $500. You definitely don't need
a beam or a tower to get out with a big signal either. You can get a
decent used TNC for about $200 (no Clover or Pactor II). Look around.
Check out the swap and antenna NG's for used gear prices. If you build
your own gear you can really get by without spending much money.

Larry - AD3Y

4581. AWARDS PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "<>< N8LDY ><>" <cqdxer@alliance.net>
Message-ID: <01bc243c$f4554d40$6be96ec6@chuckster>
Source record: 203479

http://www.webspawner.com/users/cyberham/

4582. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <3314FBD0.3CC@erols.com>
Source record: 203480
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

I agree with you on the appliance operator and abandoning
learning/experimentation aspects. However, I don't think amateur radio,
in general, has pushed the state of the art since before WWII.

Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Ed Mitchell <vbook@vbook.com> wrote in article
> <5etoh0$t3r@kanga.accessone.com>...
> >
> > Taken together, the result is Amateur Radio Service that is becoming less
> HF
> > centric. Yet we have a license structure where 5 out of 6 licenses have
> an HF
> > centric focus. Seems to me that Amateur Radio is no longer in synch with
> the
> > rest of the world around us. We can't change society so we may have to
> figure
> > out how we fit into the new world.
>
> You're exactly right about the nature of the problem, but you seem to not
> fully
> comprehend the scope ... it's FAR more than "HF-centric vs. VHF/UHF" ... it
> has to do with the fact that the ENTIRE service (except for a minority) has
> 1) become appliance operators, 2) abandoned learning/experimentation,
> 3) taken the viewpoint that "it's just a hobby and competitive sport is
> its'
> raison d'etre, and 4) allowed the ARRL "leadership" to keep us stuck in a
> situation where the regulatory focus is based on the technology of the
> 1950s
> and before, rather than pushing the state of the art like ham radio *used*
> to
> do ...
>
> You're also right that we can't change society ... we need to accept the
> fact
> that the world is changing and adapt to that by keeping current with our
> technology and increasing our spectrum efficiency dramatically or we'll
> lose
> our bands to commercial interests who will serve many orders of magnitude
> more users per MHz than we do now ...
>

> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAgUBMxO1xuIP1XFmaCFVAQFS1AP/X2od2lRqM/53ijBc6ScVhZxAVsmcb0Rt
> fZbxlYsubCAYTrdAQXImhfQr8uEm2Llc0PJwZ58qYsi3OZkgoaNHOtCt7cfsdeUi
> fFhHFxjMu2oU0RMXzZBTylUfjOMzjzQvofkz0gulMOD2ylmCvds7ja/K64Diyinz
> aSI+mqnB3fI=
> =BkQJ
> -----END PGP SIGNATURE-----

4583. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: shnews@laser.net
Message-ID: <3314cd3d.13081614@news1.laser.net>
Source record: 203481

On Tue, 25 Feb 1997 21:40:24 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Except for one brief attempt by KF2TI no one showed up on the
>numerous attempt I tried to talk to you gutless souls
>
>Although I did make a number of contacts with hams who just happened to
>be on the frequencies.
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

We tried to talk to you, but your signal sucks.

sean hall/w1swh

4584. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: gary <tech@thereporter.com>
Message-ID: <5f1rs1$fgo@clark.zippo.com>
Source record: 203482
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:
>On the hour at 4 PM and 5 PM I will appear on 7208 or thereabouts
>Tuesday.
>From 6 PM on the hour until 9 PM I will be on 391o or thereabouts.
>Meet me
>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

BURT, I sorta hate to burst your bubble, but your steady flow of BS has
been steadily rejected on the packet network - what makes you think your
presence one either Internet or the ham bands is likely to be any more
successful? Do you often trip over your own ego and hurt yourself?
--
Gary... KJ6Q...I am the NRA...
(that NRA bit REALLY tics off the gun haters...:-)
==========
INTERNET NEWSGROUPS:
A world wide time wasting garage sale, where
the inmates constantly attempt to unload their mentally
defective baggage and lawn furniture on the gullible and
unwary - Shoppers beware, you'll NEVER find a bargain here!
ALSO, be warned that many of the yapping mongrels infesting
this area are not housebroken, watch where you step!
==========

4585. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5f2m9v$l9i@tofu.alt.net>
Source record: 203483
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>It's my understanding that commercially-built amateur transceivers must
>satisfy type-acceptance *only* because the rcvr's oscillator is a Part 15
>device.

That is not type acceptance, but rather, type certification. Two
completely and totally different animals.

4586. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <3314DE2D.7A9F@ameritech.net>
Source record: 203484
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

James W. Kelley wrote:
>
> For a single class of license to be workable without lowering the level
> of qualifications dramatically, the test would be enormous.

I'm not sure what this means? The basic premise is that you are
qualified
to operate an amateur radio transmitter or not. The current scheme
allows
a novice or technician class operator to do that. All that is gained by
proving additional "qualifications" is more bands/modes, or in the case
of novice stations, more power. What fundamental difference is there
between operating a 1500 watt six meter station and a 1500 watt twenty
meter station? Yet one requires answering a mere 70% correct out of
55 questions, while the other requires answering 70% out of 80 questions
and passing a 13 WPM Morse Code examination. Shifting gears to the
general and extra class licenses, one requires 13 WPM and 70% of 80
questions, while the other requires 20 WPM and 70% of 170 questions.
A rather significant difference, yet the general is allowed to
operate with 1500 watts OOK Morse Code at 14.025 MHz but not at 14.024
MHz.
What sense does that make? If he's qualified to operate at 14.025 MHz,
he's certainly qualified to operate at 14.024 MHz.

> A rather big
> chunk to take all in one bite. This might have a counterproductive
> affect. Secondly, without a system of upgrades, it becomes more
> difficult for the service to demonstrate that it fulfills the Part 97
> mandate for promoting self improvement, etc.

Part 97.1 (which covers self improvment) is not a mandate. It is
the basis an purpose. Making Part 97.1 a mandate and hence require
all operators to fulfill all clauses of it would require all
operators to be members of ARES or R.A.C.E.S. organization,
participate regularly in DX, further the state of the art, etc.
In fact, amateurs are free to contribute to any or all of those
aspects of amateurs radio, and not required to perform them
all.

> For classes of license based on power output restrictions, well, it's
> basically unenforceble. It's easy to figure out if someone is operating
> in a part of the band they are not licensed for. But try figuring out if
> he's operating with the power output he's licensed for! Skill level and
> transmitter power output scale with one another more logically than any

> other set of privileges, but it seems unwise to set ourselves up for a
> situation which invites non-compliance.

How is it more or less enforceable than the current 1500 watt
limitation?

> I agree with the basic ideas being tossed about here, but see real
> difficulties implementing them without considerable modification to the
> intent of Part 97. Attacking the arbitrary technical limitations which
> have been imposed on our allowable modulation schemes seems a better
> target of our focus.

I don't know about better, but certainly one that deserves attention.
Another clear focus should be antenna restrictions, either government or
contractual. Those more than anything else are likely to dramatically
alter the future of the amateur radio service. HF operation may soon
become the playground of the rural amateur and a place only dreamed
about by the urban amateur.

73,
Todd
N9MWB

4587. Re: Where to buy a Code/CW Key?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Daphne Bryan <dbryan@kcnet.com>
Message-ID: <3314CF33.542B@kcnet.com>
Source record: 203485

Robert Harris wrote:

> What is the best way to learn Morse code? Radio Shack's video tape?
>
> Any advice or words of wisdom would be much appreciated.
>
> Thanks,
> Robert

Go to INTERNET RADIO RESOURCES http://www.visi.com/~fubar/radiowww.html
then to FTP then HAM (AND DX). From there to MORSE/. My personal
favorites are codet20s.zip and codep40s.zip There are many others as
well.

kdecker@kcnet.com

4588. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3314D269.7E88@MCI.COM>
Source record: 203486

Hi Joop,

Forgive Burt... he always has a comment...a stupid one usually, but
always a comment.

And yes I am sorry to tell, AEA is out of business. I have no idea yet
what will be done about support for their products, some rumors but no
real information.
As for Burt, you gotta ignore him, he's like the crabgrass on the
lawn of rec.radio.amateur.misc and the other ham groups.
73 de stan
kf0nc

<Burt's stupid response to Joop below>

Burt Fisher wrote:
> jtijpens@pi.net wrote:
> > Hi,
> > I'm interested in some AEA products like the PK96 or the dsp232
> > modems..... But here in the Netherlands I've heardthat there is
> > something going on at the AEA firm...
>
> There is nothing going on at AEA, they are out of business due
> to cheap hams who want something for nothing and expect that world is
> made to serve old fat white men (hams).
<snip of usual stupid sig>

4589. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: The Bakers <mbaker@monmouth.com>
Message-ID: <3314E78C.24A2@monmouth.com>
Source record: 203487
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

gary wrote:
>
> BURT, I sorta hate to burst your bubble, but your steady flow of BS has
> been steadily rejected on the packet network - what makes you think your
> presence one either Internet or the ham bands is likely to be any more
> successful? Do you often trip over your own ego and hurt yourself?
> --
> Gary... KJ6Q...I am the NRA...
> (that NRA bit REALLY tics off the gun haters...:-)
> ==========
> INTERNET NEWSGROUPS:
> A world wide time wasting garage sale, where
> the inmates constantly attempt to unload their mentally
> defective baggage and lawn furniture on the gullible and
> unwary - Shoppers beware, you'll NEVER find a bargain here!
> ALSO, be warned that many of the yapping mongrels infesting
> this area are not housebroken, watch where you step!
> ==========

So Gary, what brings *you* here ??

4590. New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: xray@radiology
Message-ID: <3313f1a2.1042290@news.televar.com>
Source record: 203488

If you have read the Ham Radio On Line E-Zine or kept track of other sites, ther is a proposal to change the names and requirements for licensing. Very interesting proposal.
10 WPM for General, the Tech+ to get a lot of SSB on the bands. A lot of changes. What do people think of this? Looked pretty good to me.

4591. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Raj Singh, VE6RAJ" <singhraj@cadvision.com>
Message-ID: <3314E38F.598C@cadvision.com>
Source record: 203489
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

> Burt Fisher wrote:
>
> Glen Quarnstrom wrote:
> >
> > I repeat: It's legal to lock out folks like Burt (or me - it's
> > happened more than once) but it's not ethical, nor is it in the spirit
> > of Amateur Radio. It's hard to overemphasize the importance of this
> > principle.
> >
> > Hint: How far do you think the Internet would have grown if it
>
> I wish I was able to express myself with as much dignity as you.
>

I use Netscape and it's newsreader. Is there anyway that I can filter
out certain subjects/individuals from having them show up in my reader.
If not can you reccomend a news reader that has this facility.

I am not denying individual's right to blow hot air. As far as I am
concerned, their argument is lost at the outset by posting it to an
inappropriate news group anyway. This last posting reminds me of "Oh you
are so good at milking cows. I wish I could do it as well as you do."
The only problem is someone doesn't know a cow from an ass.

Thank you for your help with ther news reader.

Raj VE6RAJ

4592. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f2ptt$1n2@lehi.kuentos.guam.net>
Source record: 203490

mnmaniac@aol.com (MN Maniac) wrote:

>>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>>10.0000 MHz in Spanish that is drowning out WWV!

>>There are at least four stations - TWO OMs and two YLs all talking like
>>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.

>What do you expect from Mexicans? These folks specialize in
>"squatting"...taking over by means of massive illegal migration and then
>by multiplying like rabbits after their unlawful invasion of another's
>lands.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

That should make you a lot of new friends, Spew. I'm not really interested in Seventies Web sites, but I would appreciate it if you could post an HTTP address for an online dictionary. I'd like to look up 'ASSHOLE' so I can see your picture and find out what you look like.......

73, Jim KH2D

4593. origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Jeffrey Nahhas <jedana@worldnet.att.net>
Message-ID: <3314B7E5.5487@worldnet.att.net>
Source record: 203491

can anyone tell me the origin of the term 5 by 5 ? i've worked in commercial radio for many years and recently a few of us were discussing possibilities. anyone know for sure? jeff nahhas PG-GB-01953 (General Radiotelephone) N2RUQ (Amateur) jedana@@worldnet.att.net

4594. Re: My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7e9cca1058655f9897ea@news.planet.net>
Source record: 203492

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <hubbard.53.12.3313B65F@pop.service.ohio-state.edu>,
hubbard.53@pop.service.ohio-state.edu says...
> I want to apologize for the rude posting I made to a recent post regarding
> Mexicans and what-not. I should have replied to the poster directly. Again,
> sorry for hte poor judgement and taste. Sorry wasting you time...
>
> rjh -- AA8AO
>

No apology is necessary. The poster that made the original comment is a
racist and a bigot, both of which have NO place in amateur radio. I
mean, look how closely he associates with the lowlifes on 75, and lets
never forgot his comments concerning the riots in Florida last summer
(check out dejanews for more information)

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4595. Any Info on New Icom 756 HF + 6

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: armck@magicnet.net
Message-ID: <5f2vi5$35c$1@comet3.magicnet.net>
Source record: 203493

Any have any experience with the new Icom 756 HF + 6. I am
intrested in getting one and would like to hear good and bad....

Ray - KE4UYN

4596. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5f2in4$t55@news.service.uci.edu>
Source record: 203494
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3317b030.4096330551@news.sci.fi>,
Paul Kein&#65533;nen <keinanen@sci.fi> wrote:
>"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:
>>For classes of license based on power output restrictions, well, it's
>>basically unenforceble. It's easy to figure out if someone is operating
>>in a part of the band they are not licensed for. But try figuring out if
>>he's operating with the power output he's licensed for! Skill level and
>>transmitter power output scale with one another more logically than any
>>other set of privileges, but it seems unwise to set ourselves up for a
>>situation which invites non-compliance.

>As long as the difference in allowed output power for the limited and
>full license is sufficiently large, say 10 dB, this should not be a
>problem. If it is suspected that someone is operating at illegal power
>levels, the (preferably near field) signal strength is recorded. Upon
>inspection of the station, the transmitter power is turned up until
>the same signal strength is observed and the transmitter power output
>is measured.

>If the maximum power for the limited class is set to 100-150 W on HF,
>most solid state rigs fall below this limit. There is quite a lot to
>explain why there is a tube linear amplifier connected to the station
>setup. If the solid state rig can not produce the same field strengths
>as previously measured, there is even more to explain.

Great, I can hear it now. The S-meter police knocking at my door
demanding to see my station, and asking me to explain how my signal was 2
S units higher than it should have been. If I owned an amplifier, I think
I would live in greater terror of the big angry neighbor from down the
street complaining that he couldn't watch his female full-contact Karate
match, than I would from the FCC trying to enforce power restrictions by
monitoring my signal level from some remote location. Look how much
success the 4 watt limit on CB radios has enjoyed! (or the 1500 watt
amateur limit for that matter).

>IMO, in a few years (after the CW problem has been solved) two classes
>should be sufficient, with the main difference being the output power
>(and perhaps limit the secondary bands to the full license).

I like the idea, but I don't think the regulators will. The power rule
would be too easy to violate without detection. Violations of the frequency
rules are blatently detectable, and much more difficult to dispute.

73, Jim AC6XG

4597. Re: Unanswered FT-50 Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Montbach/Bartlett <caspar@tiac.net>
Message-ID: <331509C8.2DED@tiac.net>
Source record: 203495
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

lem@datatel.com wrote:
>
> Greetings,
>
> I normally don't send unsolicited e-mail, but based on all of my reading
> I and still have FT-50 questions.
>
> Would anyone with knowledge please take a few minutes and see if you can
> answer any or all of my questions. (Some are elementary and some are
> very technical, but any help is appreciated.)
>
> My radio has the following serial number sequence: 6L130292 (but I've
> been told this doesn't matter)
>
> My Radio has "freeband" mod: (de-solder blob "1", remove resistor "A"
> above blob 1, pwr on with lamp/knob,press FW, pwr off, pwr on with
> lamp/ptt/knob, change BAND=A* to BAND=FREE, pwr off, pwr on)
>
> My Questions
>
> 1. Why cant I get my radio to go back into "BAND xxxxxx" anymore, it did
> it one time during freeband mod? I am interested in going back to see
> what the A1, A2, and A3 settings do, and if I should have
> createdtemplates for each of these? I assume two of them are EURO(s) and
> one is US configuration of the radio, if so does anyone have the template
> files (.TPL) for the three of these they could send me (if my assumption
> is wrong - - what are they and are there more, and can you send me
> template files for all of them) ? I am also interested in getting to the
> INTERNAL SYSTEM ALIGNMENT so I can adjust the signal strength meter. I
> knew I read this somewhere, but YAESU said there was no such capability,
> help me???
>
>

In order to get the radio back into the "master set" (my term) mode, You will need to reset the "a" vfo to 144.000 and the "b" vfo to 440.000, no pl, no offset on either. hold down the top knob, ptt and lamp, and power up. you should see band+free. If you turn the knob, you should see the settings hssi, s1, s9, and so on. these will allow you to set the squelch sens, s meter and so on. if theat is what yaesu told you, they are lying. btw, If you power up with the vfo, the settings are for vhf. try switching to uhf and changing the specs. I set low pwr 1 to 10 mW to drive transverters.

> 8.

> Is there a mod for receive in the 25-75 MHz range ?
> Will the radio receive VHF low band if I add 45.1x 2 to the desired
> frequency ? (ie. 52.250+90.2=142.450)
>

I dont think so, but i'll try it with the service mon.

> 9.
> Is there a mod for TX (or RX) in the 220+ MHz band ?
> Is there a mod for TX in the 800/900 MHz bands ?
>
>

The radio will tx + rx in 220. tx pwr is 22 mW, rx sens is 3 mV for 12 dB sinad. pretty poor, but great for testing used 220 ht's at flea markets. No 800 tx, But the second harmonic of 440 freqs shows up quite nicely on a service monitor (hi).

> 11.
> What happens when you turn off the CPU clock shift function ?
> What would this be used for, scanning via some sort of computer like
> computer aided scanning ?
>

according to a british reviewer, this is equivalent to a self destruct function. as far as the adms stuff, I've never used it. Good luck. 73, Will, N1PXA

4598. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f33n5$2vf@lehi.kuentos.guam.net>
Source record: 203496
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) wrote:

>adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>>In article <3310B581.4BB8@geocities.com>, burtfisher@geocities.com
>>says...
>>
>>> If you operate a PBBS to serve all amateurs who the hell are you to
>>> decide what THEY should read.
>>
>>Exactly..*I* am the owner/operator of the PBBS and *I* decide what gets
>>read. *I* take the input of the people who utilize MY equipment, *I*
>>decide what content is acceptable or not. Not YOU or the FCC
>>
>>That's who the hell *I* am. *I* and the others on my PBBS consider your
>>posts inappropriate to anything related to amateur radio, hence, no
>>posts.
>>
>>I firmly believe you have every right to show the fool that you may or
>>may not really be. HOWEVER, I DO NOT repeat, DO NOT have to give the
>>platform to prove it. That's for others to do.
>>
>>If you're suggesting that I have to allow you to access my property
>>(equipment, etc.) then you are barking up the wrong tree.

>You are technically correct, but ethically wrong wet. If you set up
>to provide a public service as a BBS, you have a moral obligation to
>forward all legal mail, or at least not to limit forwarding based on
>personal considerations such as who is saying what. SysOps who censor
>mail are a big problem on the ham BBS network, and responsible SysOps
>should and will route around them.

Sounds like you have the U.S. Post Office and ham radio confused.
The big problem with the packet network is sysops who don't pay
attention, forward anything to anywhere, loose mail by letting things
sit on their system forever, etc. Running a BBS is something that
requires a) time and b) effort, and too many packet BBS's consist
of a TNC, a radio, a computer with BBS software that somebody's
buddy set up, and a ham running around patting himself on the back
calling himself a 'sysop'.

>If you're not part of an open network, you're just cluttering up
>valuable space on the bands, and are giving jerks like Burt more
>ammunition.

I think you have that backwards, too. I don't know who the first two hams were who hooked up TNC's and BBS software, but I imagine that the intent of the first link of the 'packet network' was to forward information, not garbage. Keeping the network free of garbage reserves valuable space for valid information to be passed.

The amateur packet radio network already forwards, by design, an incredible amount of garbage in the form of message headers. I don't recall the exact figure, but a few years ago I analyzed a months worth of ALLUS bulletins, and I think that headers accounted for between 40 and 50 percent of the total character count. Add to that garbage a totally unnecessary ASCII drawing at the end of every message, a few lines of advertising from the guy who wrote the whiz bang terminal program used to generate the message, and top it off with an ACK at the end so the receiving system generates a totally unnecessary return message saying the mail got there, and you run the percentage of garbage up well over 50%. The packet network does a wonderful job of diseminating garbage, but unfortunaly falls flat on it's face when it comes to delivering mail from one ham to another ham.

I agree one hundred percent with Steve. I supplied the two computers, three radios, three TNC's, assorted power supplies, cables, antennas, etc. that are used to run my packet BBS and DX cluster. I pay the electric bill every month. When the little red transmit light on one of my packet radios turns on, I decided what gets transmitted, and it damn sure won't be Bubble Head's Bible Quotes or daily birthday lists from the Happy Club. Steve chooses to keep certain people off his system. I choose to keep certain garbage off my system. We are both doing what we are supposed to be doing, monitoring and eliminating garbage.

My packet equipment isn't a 'public service'. It's a service provided for hams to use in relation to ham radio. Bible banging and birthday lists have nothing to do with ham radio, so I make the decision to keep that junk off my system, and not contribute to the confusion by sending it to other systems.

When you, TAPR, or the ARRL decide you would like to reimburse me for the cost of my equipment and start sending me a paycheck, I will be happy to revert to your system of not excluding anything from my BBS.

By the way, Burt's messages pass freely thru my BBS, as his topic of discussion always seems to be ham radio related.

73, Jim KH2D

4599. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7ec879c82f06199897eb@news.planet.net>
Source record: 203497
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc2449$68faa300$5ec1e1ce@cstevens.usr.com>, carl@ais.net says...
.
>
> I think it's important that everyone who feels strongly this way
> discontinue their subscriptions to QST ("membership" according
> to the ARRL, but we know better ...) at the next renewal
> opportunity to deny them the use of our funds to lobby against us

I take it from your previous posts that the above comments will not apply to you, then???

>
> Another organization *will* spring up to take the ARRL's place.
> I strongly believe that the sooner the ARRL dies, the sooner
> the future survival of ham radio can truly be secured.

Still waiting for ANYONE to take that 1st step. Even money says..NEVER HAPPEN!!!

>
> Carl - wa6vse
> carl@ais.net

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4600. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Ed <ks3k@fucku.com>
Message-ID: <33153B9C.6E6A@fucku.com>
Source record: 203498
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

What would you consider the exceptions?

Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Steve <thebizlk@erols.com> wrote in article <3314FBD0.3CC@erols.com>...
> > I agree with you on the appliance operator and abandoning
> > learning/experimentation aspects. However, I don't think amateur radio,
> > in general, has pushed the state of the art since before WWII.
> >
> That's a large part of my point ... the service (in general, there are
> exceptions) stagnated with essentially the technology of the 1950s
> and before ... and that MUST change if we are to survive as a service
> and retain our spectrum very far into the 21st century ...
>
> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBMxTaHeIP1XFmaCFVAQEdsQQAh9uJkWpwQ5caUfejN8bKea5Utr/B/ZfM
> PgSa4fHWJUVVbSJdifAhvGnMCaYwjSHBiOIaS6IEFUkg69tKaq8N8OrQNwNmrgIW
> m5mi3g8IqmwfDxpd2SBgeCfgv0SoxDZEz5BPsjHoyFY3J9GKfZC6Zl0GekKfS0+G
> DVtjiAGwXJY=
> =I3s7
> -----END PGP SIGNATURE-----

4601. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7e9af34103e4799897e9@news.planet.net>
Source record: 203499

In article <19970225141401.JAA15243@ladder02.news.aol.com>,
mnmaniac@aol.com says...
> >Doesn't seems so ... all we can hope for is that we get the needed
> >changes before the ARRL kills ham radio completely ... I firmly believe
> >that this will take the formation of a rival organization that can
> capture

--lots of stuff editing without the help of PGP--

> This is the best idea I've heard yet. The ARRL is hopelessly stuck in the
> past and is too indebted to the wishes of it's members (protect the CW
> requirements at any cost, even if it means the death of the hobby) to
> accurately and effectively reprensent the views of the amateur community
> as a whole.
>
> Where do I sign up?

Better yet, ask how do I help start it up. Lots of talk, very little
action.

Maybe you could call it the Society of Armchair Generals & Monday Morning
Quarterbacks.

The motto More talk, less action
Mascot - a couch Mr.Potato(e)Head with a yagi for a hat

Bru ha ha ha sometimes you guys write the craziest stuff Thanks for
the yucks

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4602. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <33153E5B.38B5@pacbell.net>
Source record: 203500
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Regarding Burke Baumann's message, it was very good. Perhaps I should had done the same thing when I was in this debate! In any event, anyone who's in the commercial radio service knows better than to modify amateur radio equipment for other radio services. It is poor engineering practice for a person to do so. I Thankyou Burke for your time in putting that together.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4603. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Jim Gerke, KC5OA" <jgerke@why.net>
Message-ID: <3315046B.242A@why.net>
Source record: 203501

Ernie Stedman wrote:
>
> Randy A. Baker wrote:
> >
> > I know this must be an oooollllddddd question :) I looked for faq's on
> > arrl, but to no avail for this specific question.
> >
> > How long has the average time been from passing the test to being able
> > to be on the air?
> >
> > I read somewhere, I believe, that it has become much faster lately. The
> > new operator being able to use the radio in approx. 10 days, being able to
> > call the fcc and see what their call sign is. Eliminating all that extra
> > time for mailing, etc.
> I've seen it be as short as 8 days -
> Check the callsign server at the UALR (U of Arkansas @ Little Rock) -
> They have daily updates -
> Good luck!

My son took his test last February on a Saturday. The following Wednesday
morning before he left for school, his call was on the UALR Callsign
Server. On top of that, the Monday in between was President's day - a
day on which the FCC did not work!

73, Jim, KC5OA

4604. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <33146685.7DFF@cyberportal.net>
Source record: 203502

John Wilkerson Jr wrote:

> I wasn't aware that RC hobbists required a HAM license to fly model
> planes....
>
RC users who operate in the 50-54 MHz band are required to have an
amateur radio (ham) license. Many RC operators get their Tech tickets to
avoid congestion on other (no license required) RC frequencies.

73

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

4605. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5f1o3a$j6p$1@news.mhv.net>
Source record: 203503

In article <01bc2353$56105560$1bb09bcf@crc3.concentric.net>, "Randy A. Baker"
<rbaker@cris.com> wrote:
>
> I know this must be an oooollllddddd question :) I looked for faq's on
>arrl, but to no avail for this specific question.
>
> How long has the average time been from passing the test to being able
>to be on the air?
>
> I read somewhere, I believe, that it has become much faster lately. The
>new operator being able to use the radio in approx. 10 days, being able to
>call the fcc and see what their call sign is. Eliminating all that extra
>time for mailing, etc.

Start checking the callsign servers on the web about 4 days after the tests
are passed. If you find your callsign listed you can go on the sir. Do a
search for your name. Try www.qrz.com and there's another I forget the address
to.

Tom

E-mail me with the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

4606. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331415C6.7B71@geocities.com>
Source record: 203569

Brian Carling AF4K/G3XLQ wrote:
>
> Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:
>
> |>> When compared to the public at large I am
> |>> indeed an ass...
>
> Burt, for once I see you saying something that most hams will AGREE with!

You forgot but compared to hams I am a saint.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4607. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f0vpg$9ie@anomaly.ideamation.com>
Source record: 203570

In article <19970225152500.KAA25487@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>Hasn't happened yet. It will be the day that the courts rule the
>government no longer has a compelling interest in requiring Morse code
>proficiency as a condition of obtaining an amateur radio license. Over
>the ARRL's tearful objections, the court will hereby render Morse testing
>irrelevant, just in time to reverse the sagging numbers of amateurs and
>save ham radio from an otherwise certain death.

Well Spew, if you're so sure.... What's the docket number for the
lawsuit that >you've< filed in federal court?

Come on Spew... Just the docket number... You don't have to tell us the
name of the attorney you've hired to pursue this action or anything
else.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4608. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d7d88aa7732e49b9897e7@news.planet.net>
Source record: 203571

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <3313A298.6B42@geocities.com>, burtfisher@geocities.com
says...
> Except for one brief attempt by KF2TI no one showed up on the
> numerous attempt I tried to talk to you gutless souls
>
> Although I did make a number of contacts with hams who just happened to
> be on the frequencies.

Well, I tried again Burt, but after 5pm EST, 7.208 is virtually usable
due to SW broadcasts and 3.910 had a great deal of interference from
adjacent operators. Perhaps a 20 meter frequency (provided propagation
allows)

Might be interesting to see if the spoken Burt is the same as the written
Burt

Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4609. Icom ICR-10

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Martyn Allison <martyn@intecc.co.uk>
Message-ID: <01bc2379$cb3fc3e0$67e4f3c1@100076>
Source record: 203572

Any one interested in a Icom ICR10 receiver should contact Multicomm 2000 for a fantastic price.... I got mine for just over $400 plus shipping and it took less than a week to arrive and was unblocked.... they can be contacted on 44 1480 406770

Happy Listening

4610. F,S. NEW-ICOM-781 DELUXE HF XCVR

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Richard Gillani <tbolt@ix.netcom.com>
Message-ID: <5f18ug$8km@sjx-ixn4.ix.netcom.com>
Source record: 203573

For Sale; NEW ICOM-781 Deluxe HF Tranceiver with the built in scope and all the Deluxe Features . Its an Amateurs dream rig-the Top of the Line. This radio is NEW, all Accessories and rack handles never used and are still sealed in plastic. This radio came from an Estate and was discovered still in the factory box and never used. First certified check for $3995.00 plus shipping. E-mail tbolt@ix.netcom.com

4611. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Jeffrey Donohue <jeffd@bellatlantic.net>
Message-ID: <01bc23e0$2f6dc220$8c509fcf@default>
Source record: 203574
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

> In fact they plan to abandon MW and FM all together in favor of a band around 1900 MHz (I think).

Abandon FM? That seems a little drastic.
Perhaps Canada is interested in going to digital radio because of their vast land mass and relatively few people. I am sure there are many areas that are too remote for easy reception of the more urban AM stations, but not large enough to economically support a local radio station. Does digital radio in the 1900 band travel greater distnaces with better audio quality than regular AM or FM?

4612. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersE67n2L.5M3@netcom.com>
Source record: 203575
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Bill Nelson (billn@PEAK.ORG) wrote:
: Jay123a (jay123a@ptw.com) wrote:

: : We hear all the ZOO frequencies, on the ham bands. CB has a lot of bad
: : eggs also. But why do the CB'ers and freebanders out number the
: : Amateurs. What are all numbers saying?

: I can tell you why. It is the same reason that the majority of new Hams are
: No code Techs. People are lazy, and generally will do no more than absolutely
: necessary to do what they want. That means a CB radio for many people, where
: the only effort required is spending some money.

NOOOO!... one reason is that many new hams are not interested in
ancient CW, and simple sideband communications. The frequencies below 30
MHz are of no interest to those whose technical interests and/or skills
exceed those of the "barney rubble" era hams. The Tech class hams wish
to communicate in crystal clear FM... wish to communicate with
sattelites... wish to utilize amateur television..... The Tech class
doesn't wish to deal with some ancient technology that will die with "ye
old fahrtz"#"

Accept new technology or be swept away.

--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ Coordinator

4613. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersE67o4C.7Iq@netcom.com>
Source record: 203576

Martin G (marting007@usa.pipeline.com) wrote:
: Hi. I have a Tech. class license that I've been using for the past 4-5
: years for radio control of model aircraft.

: I'm interested in getting into some of the other aspects of HAM, but I'm
: not exactly sure just what types of activities are available for this type
: of license. I would appreciate some information, or references for some of
: the things I could do at this level.

: Thanks for the info!
: --
: Martin G
: AMA #240487
: KD4OAE

You have the priveleges that were listed in the study materials that
you looked at before you took your test to get your license.

Remember?

Obviously you knew then, otherwise you wouldn't have tha call sign as
listed above.

Seriously.... you have all amateur priveleges on frequencies above 30 MHz.

I wasn't aware that RC hobbists required a HAM license to fly model
planes....

Are you *sure you hold an amateur radio license?

Do you hold this license in the United States? (looks to be a US call to me)

Are you a bootlegger?

I am confused..... assist me please.
--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ Coordinator

4614. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersE67nr2.6rL@netcom.com>
Source record: 203577

: Rob Whitacre wrote: (I think it was him?)
: >
: > Each area seems to have one or two repeaters which welcome new hams or talk to
: > out-of-towners. These usually get labeled as the "geek" or "CB" repeater. The
: > rest of the many machines in town (30 or so, in the case of Columbus, Ohio),
: > sit idle all day long until the members of the group get on after work. Then
: > it gets used for 45 minutes, cools off for 16 hours, and perks up again in the
: > morning. The same people, talking to each other, day after day.
: >

wonderful :(Columbus has the elitist attitude too! I was *very much*
considering getting my Tech license sometime soon. I had always though
that Columbus was a bit more open and welcoming to all hams. I am
saddened to see the elitist attitude here also.... well so much for my
becoming a member of the amateur community.

--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ Coordinator

4615. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Kenny A. Chaffin" <kenny@kacweb.com>
Message-ID: <331425F2.39E6@kacweb.com>
Source record: 203578

Brian Carling AF4K/G3XLQ wrote:

> 1) The ARRL represents the opinion of the majority of hams, that tey do NOT
> want the code requirement dropped.
> ARRL doesn't MAKE this policy, they got it from surveying hams, so you are a
> yapping minority!
>

Not true. The ARRL (which I just rejoined) represents the opinions of
it's members which is no where near the majority of hams.

> 2) SAGGING NUMBERS? In case you haven't noticed, the numbers have DOUBLED
> recently from about 250,000 to over 500,000 - HARDLY sagging, pal!
>

What's recently? The W5YI survey just showed an increase of only 1%
during the past year and those were in the no-code tech area. Generals
and extras numbers dropped.

>
> Regards - Bry
>

KAC - WB0E
Website Design, Programming, Hosting --> http://www.kacweb.com
Amateur Radio Swap site at -->
http://www.kacweb.com/kachome/swaps/radio/
kenny@kacweb.com

4616. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Rodney S Baker <rsbaker@dove.net.au>
Message-ID: <3314C81D.1DE3@dove.net.au>
Source record: 203579
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Gary Coffman wrote:
> =

> In article <331408a7.3266949344@news.sci.fi> keinanen@sci.fi (Paul Kein=
=E4nen) writes:
> >gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> >
> >>In article <330ff0b6.3195284506@news.sci.fi> keinanen@sci.fi (Paul Ke=
in=E4nen) writes:
>>>[...snip...] =

> Well, it also depends on the nature of the channel errors. If the
> primary error source is similar to impulse noise with a pulse width
> much less than one dot time, you have a point. But if you're facing
> a gaussian noise distribution, the shorter characters suffer more
> [...snip...]
> =

> Gary
> --
> Gary Coffman KE4ZV | You make it, | Due to provider pro=
blems
> Destructive Testing Systems | we break it. | with previous uucp =
addresses
> 534 Shannon Way | Guaranteed! | Email to ke4zv@radi=
o.org
> Lawrenceville, GA 30244 | |

Guys, this has been a really interesting thread and I've learned a lot
reading it but there's one thing I'm not clear on and that's what's
meant by the term "Gaussian Noise Distribution"...is this referring to
what is basically random or pseudo-random noise, white noise, pink noise
or something else entirely?

Please pardon my asking but I'd really appreciate an explanation on this
in as basic terms as possible (without over-simplifying).

Thanks,
-- =

Rodney S Baker
rsbaker@dove.net.au
"All wiyht...rho sritched mg kegtops awound???!!!

4617. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc23eb$3834c380$7c60b6cd@chris>
Source record: 203580
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Speak for yourself, but the only real reason I got back into HAM radio IS to experiment with Telemetery from my High Power Rockets. It is all scrach build stuff. It sure cost less if I can implement a ready to build kit into the design however!

I want to play with satelites, so I may purchase a All-Mode "Appliance" largely because you cannot beat the cost to performance ratio.

I am learning code to up my license before the ARRL twist's the FCC's arm. I really do not find code all that relavent to radio. I DO like being able to build a CW station from very little and for very little money. The certainly justifies CW, but 13+WPM, for what?

Just my thoughts

Christopher Cox
KC8FRJ
TRA#4901

4618. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5f1hgb$hsm@sjx-ixn8.ix.netcom.com>
Source record: 203581

In <jwilkersE67o4C.7Iq@netcom.com> jwilkers@netcom.com (John Wilkerson Jr) writes:
>
>Martin G (marting007@usa.pipeline.com) wrote:
>: Hi. I have a Tech. class license that I've been using for the past 4-5
>: years for radio control of model aircraft.
>
>: I'm interested in getting into some of the other aspects of HAM, but I'm
>: not exactly sure just what types of activities are available for this type
>: of license. I would appreciate some information, or references for some of
>: the things I could do at this level.
>
>: Thanks for the info!
>: --
>: Martin G
>: AMA #240487
>: KD4OAE
>
>
> You have the priveleges that were listed in the study materials that
>you looked at before you took your test to get your license.
>
>Remember?
>
>Obviously you knew then, otherwise you wouldn't have tha call sign as
>listed above.
>
>Seriously.... you have all amateur priveleges on frequencies above 30 MHz.
>
>I wasn't aware that RC hobbists required a HAM license to fly model
>planes....

At least one and possibly several questions on the tech exam deals with controlling model aircraft. There is no requirement that one have a ham license to fly model aircraft...except when done in the 50 Mhz band where a tech license has been required ever since I started flying in 1968.
The suggestion that he is a bootlegger when engaging in a legal

activity is without merit.

>Are you *sure you hold an amateur radio license?
>
>Do you hold this license in the United States? (looks to be a US call
to me)
>
>Are you a bootlegger?
>
>I am confused..... assist me please.
>--
>John L. Wilkerson Jr. jwilkers@netcom.com
>
> Rec.radio.cb FAQ Coordinator
>
>

4619. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: mlangen@earth.execpc.com
Message-ID: <5f1j0e$7hj$1@earth.execpc.com>
Source record: 203582

John Wilkerson Jr (jwilkers@netcom.com) wrote:

: You have the priveleges that were listed in the study materials that
: you looked at before you took your test to get your license.

: Remember?

: Obviously you knew then, otherwise you wouldn't have tha call sign as
: listed above.

: Seriously.... you have all amateur priveleges on frequencies above 30 MHz.

: I wasn't aware that RC hobbists required a HAM license to fly model
: planes....

: Are you *sure you hold an amateur radio license?

: Do you hold this license in the United States? (looks to be a US call to me)

: Are you a bootlegger?

: I am confused..... assist me please.
: --
: John L. Wilkerson Jr. jwilkers@netcom.com
:
: Rec.radio.cb FAQ Coordinator

Jeez, John! Ease up on the guy!

Lots of modelers got Tech licenses to use the 50 mHz RC allocation (and
avoid the crowding on the usual 72 mHz band). He's no "bootlegger."

Here's a guy who wants to expand his ham radio horizons. Let's welcome him
and give him a hand.

Mark -- WA9ETW

4620. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ghicken@idt.net.rc.on.ham.freqs
Message-ID: <5f1j0f$3b7@nnrp2.farm.idt.net>
Source record: 203583

jwilkers@netcom.com (John Wilkerson Jr) wrote:

> You have the priveleges that were listed in the study materials that
>you looked at before you took your test to get your license.

>Remember?

>Obviously you knew then, otherwise you wouldn't have tha call sign as
>listed above.

>Seriously.... you have all amateur priveleges on frequencies above 30 MHz.

>I wasn't aware that RC hobbists required a HAM license to fly model
>planes....

I'm surprised that after finding someone's lack of knowledge a source
of criticism, you seem to share that same lack of knowledge.

Gary Hicken N3JLC

4621. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970226150601.KAA11458@ladder02.news.aol.com>
Source record: 203584

>And no one wants to deny you from making those contacts
>is that is your interest. The debate is about mandated morse
>code testing, it is not about using CW at all.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Exactly! Thank you, Bill. FINALLY, an ARRL guy who "gets it."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4622. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya02408000R2602970656470001@news.vcnet.com>
Source record: 203585
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

In article <3312C982.7B54@geocities.com>, burtfisher@geocities.com wrote:

> > Burt, you're making a fool of yourself.
>
> To be thought a fool by fools is what?

According to my dictionary:
PUERILE
1. Belonging to childhood; juvenile.
2. Immature; childish. See Synonyms at young. [Latin *puerlis*, from puer, child, boy.] • puerilely adv. •puerility or puerileness n.

--
--Rich-- ag6k, 805-386-3734

4623. Re: PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970226102818.14624A-100000@voyager.cris.com>
Source record: 203586

On 16 Feb 1997, Pat Wilson wrote:

> First, at least check spelling to see what you said. The correct spelling
> was just a fraction of an inch above your misspelling. What a dork.
>
> Barry O'Grady <barryo*@*fastlink.com.au > wrote in article
> <33068986.8590585@news.fastlink.com.au>...
> > f.pickersgill@virgin.net (ian g3zhi) wrote:
> >
> > :PRESIDENT CLINTON RECOGNIZES AMATEUR RADIO
> >
> > Considering that he is a moron that does not even recognise atheists it
> is no
> > compliment to amateur radio, which is nothing more than boys playing "two
> way radio."
> >
> > ====================================
> > Email address is barryo@fastlink.com.au
> > Please remove the * from the return adddress when replying.
> > Unsolicited commercial emails are not wanted.
> > Responses to my article are welcome.
> >
>
>

Well that's nice. :) Dose that mean will now get the FOUNDS for
the FCC to get RID! of them LOWER LIFE FORMS on 14.313 and other bands
that ACT SO MUCH LIKE CBers???

What do you think?????? I thank this is a JOKE! If the Big man in
the WHITE HOUSE thinks so much of us. WHY CAN'T WE GET RID OF THIS TRASH?

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4624. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <33145B8D.2B83@aa6g.org>
Source record: 203587

Brian Carling AF4K/G3XLQ wrote:
>
> There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
> 10.0000 MHz in Spanish that is drowning out WWV!

I guess this is the first time you've heard this. It's been going on for sometime now, perhaps as long as a year. I hear them here in California almost everyday. They've also invaded the lower 10 KHz or 40 and 30m. I assume they are doing it on purpose as there are plenty of other frequencies to use where no one would notice. Occasionally it has been possible to persuade them to QSY. ;-)

You ought to hear the signals out of Southeast Asia at the bottom of 40m at our sunrise. Some days the band is almost unusable.

During the previous sunspot low (1986) the Australians were telling us that the East Asian taxicabs had taken over 10m. Sure enough when we got propagation back there were these little signals every 5 KHz across the phone band. After about a year the activity picked up so much that we drove them all away. It will be interesting to see what has happened this time.

Chuck Vaughn - AA6G
<aa6g@aa6g.org>

4625. Updates

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <33155ae0.3574715@news.primenet.com>
Source record: 203588

```
New additions to dxer indexes
Morse Code
Used Equipment

and more

.
```

4626. When is the next HAM Fest????

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: jgower@exis.net
Message-ID: <5f1n55$ar9@grouper.exis.net>
Source record: 203589

Greeitngs, Can anyone tell me when the next ham fest is in VA or near
VA. Thanks in advance.
Post reply via email.

.
==========
Jim Gower...Firefighter/Paramedic
Newport News Fire Dept. Va. USA.
Tidewater Fire Photographers Assoc.
Virginia Fire Notification Network.(VFN-34)
http://wwwp.exis.net/~jgower

4627. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970226104849.14624D-100000@voyager.cris.com>
Source record: 203590

On Mon, 17 Feb 1997, N5RWC wrote:

> Carl R. Stevenson wrote:
> >
> >
> > Perhaps if we (collectively) were better at conveying how interesting
> > *radio*
> > is and if we (collectively) stopped trying to twist their arms to learn the
> > code,
> > they would stop turning off before they have a chance to find the
> > interesting
> > parts.
>
> Hey Carl. Are you an welfare baby? An affirmative action baby? Id that
> what you want? Big brother to step to help poor little Carl that have
> had your call for sometime because you either can't pass a code test or
> something for whatever reason?
> >
> > The point is that it's clear that the young guys above perceive that ham
> > radio's essence is "a bunch of old farts who constantly try to talk them
> > into
> > learning code" ... that's what they see as "BORING!" ...
>
> Then why don't they stick to M-TV or whatever they are interested in.
> This is not a right but a privilege and you have to earn it.
>
>
> their perception
> > of ham radio is *totally* driven by the old farts and the demand for Morse
> > code, not by any knowledge of the exciting things that *can* be done with
> > and through the use of ham radio ...
> >
> > Now, perhaps, the two quoted above are just a couple of "surfer dudes" who
> > will never have any interest in anything but waves, babes, and beer ... but
> > the vast majority of would-be hams are NOT like that ... but they are still
> > turned
> > off by the hordes of "olde fartz who insist on cramming code doewn their
>
> I am more interested in seeing more attractive female hams myself. Any
> ideas? I'm with ya here Carl.
>
> > throats
> > and spend most of their time belly-aching about their prostate problems."
>

> And your bitching about the lack of HF privileges you have and always
> will have.
> >
> > It's long past the time when we (collectively) should stop bitching and
> > whining about, and looking for ways to degrade, the would-be hams of
> > this world. We (collectively) need to recognize that the sorts of behavior
> > described above, coupled with technical stagnation of the masses, are
> > the main problems and the main reasons why our service is aging and dying.
> > Bullshit, Carl..There's a lot of nice young studs like myself on HF.
> Where are you?
>
>
> > > I realize that there are many no-coders who want to upgrade and can be
> > > regarded as good hams. I realize that this was just one conversation
> > > out of many. However, the idea that a conversation such as the one
> > > above could even _exist_ on the ham bands makes me a little sick.
> > >
> > The thing that should make you sick is the fact that hamdom has degraded
> > to the point where people feel that way about ham radio in general.
>
> No Carl, ham radio has degraded to the point that you sit on here and
> spend countless hours like some sort of civil rights group looking for
> anyone making a comment about no code so you can get you 2 cents in. You
> bitch like a red head women.
>
> >
> > Make it relevant and meaningful, yes ... eliminate the wrote memorization
> > of answers and structure the test in a way that requires the applicant to
> > demonstrate true understanding of the principles and material being tested
> > by ramdomizing the input values where calculations are required, requiring
> > demonstrations of schmatic reading, etc.
> >
> > But the goal should not be to make it so hard that it keeps out huge
> > numbers
> > of people ... just hard enough to make sure they know what they should
> > know.
>
> How many time have you flunked? Tell me!!!
>
> > I don't believe that more meaningful theory exams will present a real
> > barrier or dissincentive to *most* would-be hams ... the code test is
> > *far* more counter-productive and a much bigger turn-off to most.
>
>
> PUT A SKIRT ON HIM!
>
>
> > Ham radio has to undergo drastic modernization and mindset alterations VERY
> > FAST, or it will cease to exist within 20 years or less, IMHO.
> >

> > Carl - wa6vse <-- 20 year old tech call hahahahahahahahaha
> > carl@ais.net
>
>
Well what I think is code is OUT OF DATE! BUT I think it's a part
of amateur radio and SHOULD STAY a part. As fare as it keeping TRASH off
amateur radio I think 14.313 is a good point, CBer's still get by CODE OR
NOT! I for one will never UPGRADE if thats what I HAVE TO HEAR! If I want
to hear CB'ers with a HAM LICENSE I'll find another way. I like the
internet better then HF anyways. if I don't want to hear TRASH I just
change IRC Channels. :) Till the FCC is given some money to clean up the
TRASH OFF the ham bands. I'll just stick to Internet, Packet, 2 meters,
440 and 6 meters. The code really is not why people don't upgrade. it's
the COST OF HF Gear. I think buying a computer is better then buying a
1500.00 HF radio. I can talk all over the world on the internet with NO
TRASH, or QRM. FCC or NOT. on the web have the power. On Amateur radio I
don't. I have to the TRASH if I like it or not. :(

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4628. Internet with Ham radio and DirectPC

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Khalid HASSANI <aplog@micronet.fr>
Message-ID: <33146062.5976@micronet.fr>
Source record: 203591
Cross-posted to: rec.radio.amateur.misc,alt.satellite.tv.europe,rec.video.satellite.dbs

Hi Everybody

I want to know if someone has tried to connect to Internet using
DirectPc as a downlink and Ham radio as the uplink.

DirectPc : www.directpc.com is a service of Hughes Network, which
broadcast IP via satellite, but you still need a modem and an Internet
provider to send your packets.

Khalid Hassani

4629. Re: Ham radio defined CREDITED

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970226113424.14624E-100000@voyager.cris.com>
Source record: 203592

On 20 Feb 1997 elspider@interl.net wrote:

>
> Hello everyone,
>
> Why must we have the pro-code no-code debate in every damned ham radio
> related newsgroup. It's a hot button issue in the ham community today, I
> understand, but I've heard it beaten to death in the fidonet ham radio
> echo,

Yes, I can't afford both HF and Internet. it cost to much for HF
gear. Plus all the TRASH on it.

> and in rec.radio.amateur.policy. Why must we endure it here instead of
> talking about other aspects of the hobby. I enjoy just plain old
> ragchewing with folks,

That's all I like Amateur radio for. I love 2 meters and if the
code is droped will never upgrade for one it's to costly and QRM. :(
That's why most of the one's I talk to say. 1,500 + Dollors for a HF Gear.
plus all the QRM. Also all the 14.313 people on HF just don't do it for
me.

> but for now, ragchewing on vhf/uhf fm is about all I can do here.
> I still help out at field day, do all sorts of interesting things, and
> enjoy discussing other aspects of the hobby with the folks who participate
> in them.
> Must we be subjected to this same old tired tune every where we go to
> discuss the hobby in cyberspace? Is it really necessary to go to every
> place in cyberspace where ham radio is the topic and point the finger at
> the guy who disagrees with us and say "I'm right you're wrong?" C'mon
> people!
>
> 73.
>
> >Gary Hicken, N3JLC
>
> Richard Webb,
> Electric Spider Productions
> Recording and sound
> Amateur call kb0ruu
>
>
>

I love 2 meter's and 440. Packet radio. 6 meter's. I only talk
local to my friends and LOVE Amateur radio. Unlike CB where you have all
the QRM, TRASH people like on 14.313 ect.... I never have noise like on
CB or HF. that why I got into Amateur radio and all my friends too. I also
like the fact there's no DX too. Only local people. :) SO that what I
think. Now if people like DXing and all more power to them. I think local
is the ONLY way to go. I use Internet to talk all over the world and I
don't have the problem with TRASH people.

I do think CODE is AMATEUR Radio and should stay. As for me I
don't care for HF. So thats why I don't upgrade. Not becouse of the CODE!

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.ooo0---0ooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4630. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: niels <niels@blast.net>
Message-ID: <E67y49.FAy@nonexistent.com>
Source record: 203593
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

People,
You are missing the point! The object of newsgroups is the free exchange of ideas and information, just like ham radio is supposed to be enjoyed. Not by ignoring peoples views just because you don't agree with them. That is what makes the United States of America GREAT!
Not censorship!
You don't like don't logon or turn off your radio.

Burt Fisher <burtfisher@geocities.com> wrote in article
<33136121.2684@geocities.com>...
> tim_hynde wrote:
>
> > I am guilty of this myself but, the only way to end it is to STOP
> > responding to his posts. He will go away if no one acknowleges him.
>
> Like you did?
>
> > Bad idea, he has the right to post lets just stop responding.
>
> Like you did?
>
> > Yes, let's start a club and join each other in solidarity to NOT
respond
> > to Burt Fisher ANYMORE.
>
> Like you did.
>
> > I Tim Hynde pledge to never respond to Burt Fisher in a PUBLIC forum
> > again.
>
> Like you did?
>
> >
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

4631. Techician's Exam Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Steve <sporter@Traveller.COM>
Message-ID: <3314082A.6BD4@Traveller.COM>
Source record: 203594

I'm preparing to take the techician's exam, and something is a little unclear to me. Is the technician's exam a seperate exam from the novice exam? In other words, will I take two exams-the novice + the technician?

Also, is Rat Shack's "Now You're Talking" a good study guide (that's what I'm using). I'm also using a couple of sites on the web which generates exams. Are there better materials? I'd rather not attend a formal class.

So far, so good. The part about learning all the different priviledges on all the different frequencies is giving me fits, but other than that I think I'm gonna make it :)
--
sporter

4632. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970226115637.14624F-100000@voyager.cris.com>
Source record: 203595

On 20 Feb 1997, Lyndon Nerenberg wrote:

> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
> >The fact that these problems exist debunk the "CW lid filter" theory.
>
> So why is it they picked a frequency in the general class portion
> of the band? :-)
>
> --lyndon
>
>
>
>

Well I'm a worker of MOSI in tampa, FL. Ham station. I never knew
HAM RADIO was going to the CB'ers till I tuned into 14.313. I SEE CODE
STOP THEM. When I did some kid's came into the HAM SHACK and I turned it
off very quick. after one said a %$FKL word. I then told the kids I hit
the wrong knob and got the CB Band. Now how can I talk people into HAM
RADIO if this is what there going to hear. After all the work of learning
CODE and ect. What's WHY I SAY 14.313... IT"S the NEW CB CHANNEL 19 after
the trucker's run them off..

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4633. Re: Techician's Exam Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Nat Davis <ndavis@vt.edu>
Message-ID: <331471C3.2053@vt.edu>
Source record: 203596

Steve wrote:
>
> I'm preparing to take the techician's exam, and something is a little
> unclear to me. Is the technician's exam a seperate exam from the novice
> exam? In other words, will I take two exams-the novice + the technician?

Yes. The novice written exam and the Technicain exam are two separate
tests. You must pass both to get the Technician license.

>
> Also, is Rat Shack's "Now You're Talking" a good study guide (that's
> what I'm using). I'm also using a couple of sites on the web which
> generates exams. Are there better materials? I'd rather not attend a
> formal class.
>

This book is published by the ARRL and sold through Radio Shack. It is
a good book that explains the "theory" part of ham radio as well as does
a pretty good job of overviewing the different things that you can do
once you get licensed. Make sure you study the questions in the back of
the book. Questions that are on the actual tests will come from this
pool of questions with no change in wording (although the ordering of
the answers may be changed).

> So far, so good. The part about learning all the different priviledges
> on all the different frequencies is giving me fits,

Look at the test questions... For novice, they only ask you about
novice privileges. Same goes for Tech. You don't need to memorize the
whole chart!

but other than that
> I think I'm gonna make it :)
> --
> ***sporter***

Hang in there. Its a fun hobby with more to do than most of us have
time for! Good luck on the testing.

Nat Davis
N4BTO

4634. Origin of 'California Kilowatt'

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5f1roo$7ho$1@excalibur.flash.net>
Source record: 203597

Anyone who has been around amateur radio for any length of time has probably heard the term 'California Kilowatt'. This term generally refered to certain West Coast stations known for running 'high power', thus any amplifier capable of running this 'high power' was refered to as a 'California Kilowatt'. I have often wondered just when this term orginated and I may have stumbled upon the answer. Point your browser to the URL below and check out the item CALIFORNIA KILOWATT and let me know what you think.

-73-
****
* Bill Harris - K5MIL *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

4635. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ghicken@idt.net.trash
Message-ID: <5f1toi$7hk@nnrp2.farm.idt.net>
Source record: 203598

ke4jcd <Ke4jcd@cris.com> wrote:

> Well what I think is code is OUT OF DATE! BUT I think it's a part
>of amateur radio and SHOULD STAY a part. As fare as it keeping TRASH off
>amateur radio I think 14.313 is a good point, CBer's still get by CODE OR
>NOT! I for one will never UPGRADE if thats what I HAVE TO HEAR! If I want
>to hear CB'ers with a HAM LICENSE I'll find another way. I like the
>internet better then HF anyways. if I don't want to hear TRASH I just
>change IRC Channels. :) Till the FCC is given some money to clean up the
>TRASH OFF the ham bands. I'll just stick to Internet, Packet, 2 meters,
>440 and 6 meters. The code really is not why people don't upgrade. it's
>the COST OF HF Gear. I think buying a computer is better then buying a
>1500.00 HF radio. I can talk all over the world on the internet with NO
>TRASH, or QRM. FCC or NOT. on the web have the power. On Amateur radio I
>don't. I have to the TRASH if I like it or not. :(

I absolutely agree with you. The vast majority of posts (including
this one :^) are the best reason why NO changes should be made to the
requirements!!!!!

73, Gary Hicken N3JLC

4636. Needed: Recommendations/Non-Recommendations for Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: dstone@bnr.ca
Message-ID: <5f1ujk$arp@nrtphba6.bnr.ca>
Source record: 203599

The Subject Line says it - Thanks in advance!

Danny

--

****
* dstone@nortel.ca Research Triangle Park, NC *
* *
* ARS KK4E Amateur Radio Station *
****

4637. Re: Needed: Recommendations/Non-Recommendations for Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Neil Heckt <neil@aade.com>
Message-ID: <331484D3.7374@aade.com>
Source record: 203600

```
Danny Stone NT wrote:
>
> The Subject Line says it - Thanks in advance!
>
> Danny
>
> --
>
> ******************************************************
> * dstone@nortel.ca Research Triangle Park, NC *
> * *
> * ARS KK4E Amateur Radio Station *
> ******************************************************
check out
http://www.mtechnologies.com/mthome
```

4638. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "James W. Kelley" <JWKELLEY@UCI.EDU>
Message-ID: <5f1vmk$dp0@news.service.uci.edu>
Source record: 203601
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:
>Todd Little <little@ameritech.net> wrote:
>>I'm still waiting for a reasonable
>>rebutal that shows why more than one class of license is needed. I can
>>see a case for a limited class license (primarily limited in terms of
>>power based upon safety concerns) to allow younger amateurs a viable
>>entry path into the service. But beyond that, either you know how to
>>safely and correctly operate an amateur transmitter on the amateur bands
>>or you don't. Seems pretty cut and dry.

>This is an excellent point and is further supported by the hundreds
>of other countries that make no lass dstinctions on subband allocation
>basis. The concept of restricted power for an entry level
>license and perhaps power steps beyond that make a great
>deal of sense. It seems that the USA is the only (or one of the
>only) countries which has subbands based on license class.

I agree with both you gents on these issues. I see the major problem
with implementing each being as follows:

For a single class of license to be workable without lowering the level
of qualifications dramatically, the test would be enormous. A rather big
chunk to take all in one bite. This might have a counterproductive
affect. Secondly, without a system of upgrades, it becomes more
difficult for the service to demonstrate that it fulfills the Part 97
mandate for promoting self improvement, etc.

For classes of license based on power output restrictions, well, it's
basically unenforceble. It's easy to figure out if someone is operating
in a part of the band they are not licensed for. But try figuring out if
he's operating with the power output he's licensed for! Skill level and
transmitter power output scale with one another more logically than any
other set of privileges, but it seems unwise to set ourselves up for a
situation which invites non-compliance.

I agree with the basic ideas being tossed about here, but see real
difficulties implementing them without considerable modification to the
intent of Part 97. Attacking the arbitrary technical limitations which
have been imposed on our allowable modulation schemes seems a better
target of our focus. If the ARRL is not receptive to calls for change,
then the FCC Wireless Bureau is the best place to direct ones
correspondence.

If we are to persevere well into the 21st century, we must be allowed
greater technical agility. We have seen some excellent ideas and areas

for advancement discussed here in recent weeks - primarily wrt the digital domain. We must be allowed to experiment! Providing access to the spectrum for the experimentors is part of the equation, the other is being allowed sufficient technical lattitude by the regulators to have some chance at success in advancing the state of the art. These are separate issues, and each must be pursued independently and with equal vigor in order to affect the necessary changes.

73,

Jim AC6XG

4639. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3321a5a0.27065598@news.cyberhighway.net>
Source record: 203602
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>In <33251448.40798592@news.cyberhighway.net>
>glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:

<discussion of BBS censorship>

>>The BBS for which I'm a co-sysop has been on the air for about 8
>>years, and in all that time we have never locked one legitimate ham
>>out of the BBS for any reason. We've handled dozens of Burt's

>It is your right to pass or not pass as you see fit. In general I agree
>with you Burt looks much worse for his posts. However if a sysop
>chooses not to pass anti ham propaganda that too is his right. After

Correct. I agree with and support this right. However, just because
you have a "right" does not mean you have to exercise it. After all,
you have a "right" to make a fool of yourself, too. Remember, power
corrupts, and once you start censoring what goes through your BBS,
you'll find all sorts of excuses to filter out anything that annoys
you.

>all you guys supply the time, equipment, location and expertise we all
>enjoy thus it is your foot ball and you make the rules. Most reasonable
>people would accept this but then Burt is not reasonable.

And if all the Sysops who find various things unreasonable start
killing them, the network collapses. If you don't want to be part of
a free-flowing information net, then you have no business setting up a
BBS on such a net. Put your little up-tight closed BBS off on some
peripheral channel, and lock out folks to your heart's content.

I repeat: It's legal to lock out folks like Burt (or me - it's
happened more than once) but it's not ethical, nor is it in the spirit
of Amateur Radio. It's hard to overemphasize the importance of this
principle.

Hint: How far do you think the Internet would have grown if it
catered to the same sort of censorship that some hams practice?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4640. NEW C. I. C. 10X INTERNATIONAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5f2109$73t@dfw-ixnews5.ix.netcom.com>
Source record: 203603

Join In The New CHANNEL ISLANDS CHAPTER 10X INTERNATIONAL. Oxnard Ca.
Net Meets every Wednesday on 28400 MHz. 1800-2000 & 0200-0400 UTC.
Join us on any Wednesday. Info. rcnoll@ix.netcom.com.
--
Ralph C. Noll | Retired | KD6BYI

4641. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970226135159.27617A-100000@voyager.cris.com>
Source record: 203604

On Wed, 26 Feb 1997, Gary Hicken wrote:

> ke4jcd <Ke4jcd@cris.com> wrote:
>
> > Well what I think is code is OUT OF DATE! BUT I think it's a part
> >of amateur radio and SHOULD STAY a part. As fare as it keeping TRASH off
> >amateur radio I think 14.313 is a good point, CBer's still get by CODE OR
> >NOT! I for one will never UPGRADE if thats what I HAVE TO HEAR! If I want
> >to hear CB'ers with a HAM LICENSE I'll find another way. I like the
> >internet better then HF anyways. if I don't want to hear TRASH I just
> >change IRC Channels. :) Till the FCC is given some money to clean up the
> >TRASH OFF the ham bands. I'll just stick to Internet, Packet, 2 meters,
> >440 and 6 meters. The code really is not why people don't upgrade. it's
> >the COST OF HF Gear. I think buying a computer is better then buying a
> >1500.00 HF radio. I can talk all over the world on the internet with NO
> >TRASH, or QRM. FCC or NOT. on the web have the power. On Amateur radio I
> >don't. I have to the TRASH if I like it or not. :(
>
> I absolutely agree with you. The vast majority of posts (including
> this one :^) are the best reason why NO changes should be made to the
> requirements!!!!!
>
> 73, Gary Hicken N3JLC
>
>

Yes, I will also say! if the code is droped, Amateur radio WILL
end up like the CB! For the FCC and the ARRL are not doing there part
now to keep Amateur radio CLEAN. Just think how it will be with NO CODE AT
ALL. For I know if the code is droped ALL the CBer's will become Ham's and
bring all that CBing with them. End of story!

Code is out of date for uses by the Gov. But this is our blood
line and should be ALWAYS! I can learn code if I wanted to with no
problem. Now if you have a Hearing problem then that's another story. Code
is not why people don't get into amateur radio. I know lot's of people
that have upgraded to HF and love it very much. But after all that you
have to buy a 1,500 rig. The older rigs don't have the newer recv.
(Bandwith) so you can't use them anymore. Unless you buy something to
overcome the problem. Plus I don't care for all the QRM. See on 2, 440,
and up you don't have all the QRM. Witch is what I like about VHF and UHF.
I also love packet radio too. the other problem is all the TVI and
restrictions on ANT's. And some on! Face it and get REAL. It's not CODE
that stop's people.

I don't care to invest into a band that's going to be like CB!
it's already happening now with CODE. :(Just think how it will be
WITHOUT! Thank about it!

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4642. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Frank Harrison <ramanlab@vt.edu>
Message-ID: <5f23qe$8b9$1@solaris.cc.vt.edu>
Source record: 203605
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

grohe@galaxy.nsc.com (Paul Grohe) wrote:
>
> On 23 Feb 1997 18:21:06 GMT,
> in the newsgroup sci.electronics.misc,
> sam@stdavids.picker.com (Sam Goldwasser)
> from Multiverse thoughtfully posted:
>
> > That would be even more of a challange. If they are wireless linked, you
> > could jam that. But handling the general case would be unlikely.
>
> Well... If you can figure a clever way to disguise it; How about
> a high-powered infrared emitter? Most of those little camera
> "buggars" are sensitive to infrared light, and this would
> probably "saturate" it (ie: shine an invisible light in it's
> eyes)
>

How about a magnesium flare, or a thermite bomb. It would only work briefly,
but it could be enough for a dastard to do his dirty deed.

Frank Harrison

4643. Little LEO Comment Deadline

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970226114627115561@atdbbs.com>
Source record: 203606

(Continued from previous message)

Circulation, Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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4644. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f1tk8$9qe@anomaly.ideamation.com>
Source record: 203607
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

In article <jwilkersE67n2L.5M3@netcom.com>,
John Wilkerson Jr <jwilkers@netcom.com> wrote:

> NOOOO!... one reason is that many new hams are not interested in
>ancient CW, and simple sideband communications.

I guarentee you that if the CW requirement were eliminated for HF
access, and everything else remained the same, that the SSB portions
of the bands would be flooded with people who get 'instant upgrades'
by memorizing the question pools.

The original poster was correct. CW is a challenge to most people.
Most people do not want to exert the effort to rise to the challenge.
The Japanese were dead on when they referred to Americans as 'lazy'.
Our budding welfare-state mentality, the huge influx of 'get rich overnite'
claims on the 'net, and the sharp rise in personal injury lawsuits all
show that Americans want everything for nothing.

>Accept new technology or be swept away.
>
>John L. Wilkerson Jr. jwilkers@netcom.com
>
> Rec.radio.cb FAQ Coordinator

Thanks for clearing that up for us. I'm impressed.

BTW: What 'new technology' are CBers using these days?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4645. Re: Favorite QSOs

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f1t7b$9pl@anomaly.ideamation.com>
Source record: 203608

In article <5etkgf$9sj@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:

>Can you imagine the bottle-neck this NG would become if each of us
>relayed our favorite HF QSO we heard onto here?

My favorite QSO had to be my 3rd contact the day I got my license.
It was with a ham in PA, on the 80 meter novice CW subband. I would
say it lasted over 3 hours, with me sending lots of ditditditditditdits,
but I really enjoyed it.

That contact is one reason why I almost exclusively operate in the
novice subbands when I do work CW. There are always people looking
for a chance to talk to someone who doesn't mind a terrible fist.
Someone has to be there to help the newcomers get their code speed
up. Unfortunately, when I listen on 80 these days I hear less and less
activity than I did 5 years ago.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4646. John Bell Repeater Controller

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: mbarnard@natdoor.com
Message-ID: <331493fb.17715161@news.fastlane.net>
Source record: 203609

Does anyone know how to contact John Bell of Nevada?

His phone is listed to another person now. I'd like to order a new microprocessor with the current version of the software.

4647. Little LEO Comment Deadline

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970226114623115560@atdbbs.com>
Source record: 203610

The ARRL Letter
Vol. 16, No. 7
February 14, 1997

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* Address changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
* Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Speak up! Little LEOs target 219-225 MHz!

COMMENTS NEEDED BY MARCH 4! ARRL OPPOSES LITTLE LEO EFFORT TO INCLUDE 219 TO 225 MHZ

Commercial satellite interests seeking access to bands below 1 GHz--including amateur allocations at 146 and 430 MHz--now have added 220 MHz to their "wish list." For the first time, Little LEO (low-earth orbiting satellite) interests have proposed including 219-225 MHz in their list of desired allocations for the non-voice, non-geostationary (NVNG) mobile-satellite service (MSS). The move was contained in the industry's so-called "flexible allocation proposal," delivered at the February 13, 1997, meeting of FCC Informal Working Group (IWG) 2A. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting to the concept, and the League is urging those who agree with their position to comment to the FCC by March 4. IWG-2A has been preparing draft proposals for the 1997 World Radiocommunication Conference (WRC-97). These will be reviewed during a March 5 meeting of the FCC's WRC-97 Industry Advisory Committee that is preparing draft proposals for consideration by the United States as it gets ready for WRC-97

The ARRL and AMSAT statement said the latest proposal affecting amateur allocations in the 219 to 225 MHz segment came "at the last possible moment" and "without any technical support whatsoever." The League and AMSAT pointed out that the little LEO proponents have had more than a year to complete a technical study of the possibilities of sharing with the amateur services in the 144 to 148 MHz and 420 to 450 MHz bands. "They have not demonstrated compatibility for sharing these amateur bands but over the evolution of their document have proposed various 'new ideas' for use of these bands."

The little LEO flexible allocation strategy for WRC-97--submitted as IWG-2A/86 (Rev. 6)--is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose little LEO use of specific bands in the crowded spectrum below 1 GHz, but that a broad allocation would permit different implementations in different countries

depending on local circumstances.

At the February 13 meeting, a coalition of spectrum interests--including land mobile, amateur, broadcasting, and military--opposed the flexible allocation concept on three grounds: that the concept is simply an invention to avoid performing technical sharing studies that would demonstrate the unfeasibility of sharing; that it is inconsistent with decades of ITU allocations practices; and that, if adopted, the concept would be counter to US interests. The coalition document is identified as IWG-2A/107.

The ARRL and AMSAT submitted a further statement of opposition, citing the absence of any technical studies that might support sharing with the amateur service or the amateur-satellite service and pointing out that the little LEOs have completely mischaracterized the nature of ITU Resolution 640 regarding the use of certain amateur bands in the event of natural disasters. The ARRL/AMSAT paper, revised to reflect opposition to the late proposal to include 219-225 MHz, is identified as IWG-2A/108 (Rev. 1).

Amateurs also might find interesting the comments of the Department of Defense, identified as IWG-2A/101 (Rev. 1). These address the 430 to 450 MHz segment the Little LEOs seek to share.

Anyone wishing to register support for the ARRL/AMSAT submission should send a brief e-mail message to wrc97@fcc.gov. The Subject line should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this effect, "I support the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal," will be included in the public record and will help to drive home the point that there is broad-based opposition to poorly conceived sharing proposals.

Please note! The proposals the League opposes are not FCC proposals, nor are they endorsed by any other branch of the government. They are industry proposals. The League's objective is to demonstrate there is broad citizen opposition to the industry proposals, so the government will not adopt them as US proposals. So, please don't "flame" the FCC if you comment.

Additional arguments or evidence also is welcome. Important! Comments should reach the FCC no later than March 4, 1997!

The complete ARRL/AMSAT opposition statement and other comments will be posted by February 15 on the ARRLWeb page, http://www.arrl.org/ under Band Threat News.

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

(Continued to next message)

4648. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <33148356.5351672@news.earthlink.net>
Source record: 203611
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

On 26 Feb 1997 12:27:16 GMT, "Jeffrey Donohue"
<jeffd@bellatlantic.net> wrote:

>
>. Does
>digital radio in the 1900 band travel greater distnaces with better audio
>quality than regular AM or FM?
It does if it's transmitted from a space platform.
dr

4649. AVVid is Moving

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3314A0B1.1B92@onramp.net>
Source record: 203612

To all our loyal customers,

Congratulations,

Because of your support we are moving to a newer and larger facility
to better serve you. Our new address will be effective Mar 1, 1997.
The 1-800-214-5779 number will not change but the local number will.

New Address:

AVVid
222 N. Story Rd. Suite 128
Irving, Tx. 75061

Again thanks for your support,

Clif and the crew at AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid/

4650. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5f28h5$l0l@jupiter.planet.net>
Source record: 203613

mnmaniac@aol.com (MN Maniac) wrote:

>>And no one wants to deny you from making those contacts
>>is that is your interest. The debate is about mandated morse
>>code testing, it is not about using CW at all.

>>Bill Sohl K2UNK
>>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

>Exactly! Thank you, Bill. FINALLY, an ARRL guy who "gets it."

Thanks, but I suspect I am, unfortunately,
not the majority voice. Frankly, the position the
league is taking is an embarrasment when viewed
technically...which is the ONLY way the issue
should be viewed/addressed when dealing
with international or national requirements.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4651. AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: jtijpens@pi.net
Message-ID: <5f1u7b$26u@halley.pi.net>
Source record: 203614

Hi,
I'm interested in some AEA products like the PK96 or the dsp232
modems..... But here in the Netherlands I've heardthat there is
something going on at the AEA firm...
I haven't got detailed answers but I'm afraid that it is possible that
within a short period AEA products wouldn't be sold anymore...
A modem like the pk96 isn't availible at this moment.....
Can someone inform me what's going on with the AEA products..
73, de PD0RKA / Joop

4652. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <3314A90A.6619@mentorg.com>
Source record: 203615

Editor wrote:
>

> Maybe I have been inactive too long, but what are "FREEBANDERS" and
> where do they operate?

What: bootleggers.
Where: anywhere they feel like.

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

4653. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5f2aig$l61@jupiter.planet.net>
Source record: 203616
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:

>billsohl@planet.net (Bill Sohl) wrote:
>>Todd Little <little@ameritech.net> wrote:
>>>I'm still waiting for a reasonable
>>>rebutal that shows why more than one class of license is needed. I can
>>>see a case for a limited class license (primarily limited in terms of
>>>power based upon safety concerns) to allow younger amateurs a viable
>>>entry path into the service. But beyond that, either you know how to
>>>safely and correctly operate an amateur transmitter on the amateur bands
>>>or you don't. Seems pretty cut and dry.

>>This is an excellent point and is further supported by the hundreds
>>of other countries that make no lass dstinctions on subband allocation
>>basis. The concept of restricted power for an entry level
>>license and perhaps power steps beyond that make a great
>>deal of sense. It seems that the USA is the only (or one of the
>>only) countries which has subbands based on license class.

>I agree with both you gents on these issues. I see the major problem
>with implementing each being as follows:

>For a single class of license to be workable without lowering the level
>of qualifications dramatically, the test would be enormous. A rather big
>chunk to take all in one bite.

Not really. It seems the Canadian model is working quite well.

>This might have a counterproductive
>affect. Secondly, without a system of upgrades, it becomes more
>difficult for the service to demonstrate that it fulfills the Part 97
>mandate for promoting self improvement, etc.

Then how is it that almost (maybe all) other countries operate
on that basis. Indeed, before incentive licensing in
the mid 60's, so did the USA except for novice and tech.

>For classes of license based on power output restrictions, well, it's
>basically unenforceble. It's easy to figure out if someone is operating
>in a part of the band they are not licensed for. But try figuring out if
>he's operating with the power output he's licensed for! Skill level and
>transmitter power output scale with one another more logically than any
>other set of privileges, but it seems unwise to set ourselves up for a
>situation which invites non-compliance.

I would see a power level for general set at 200 or 250 watts.
That'd allow all commercial rigs except for power amps.
I really think that anyone who wants to run 1500 watts
PEP should be an Extra. Indeed, the power limits
seem to work OK elsewhere. As to frequency subband violations,
that can happen today. Unless you look up my license in
the FCC database, there's only my 1x3 call that sez anything
about my license and that could be as low as a technician
with only VHF privledges yet I am an advanced.

>I agree with the basic ideas being tossed about here, but see real
>difficulties implementing them without considerable modification to the
>intent of Part 97. Attacking the arbitrary technical limitations which
>have been imposed on our allowable modulation schemes seems a better
>target of our focus.

I think that can also be another area to extend privaledges
instead of subband frequency allocation. Good suggestion.

> If the ARRL is not receptive to calls for change,
>then the FCC Wireless Bureau is the best place to direct ones
>correspondence.

Except, as most are well aware, the ARRL does wield
significant influence and without it, the effort becomes
a real hassle.

>If we are to persevere well into the 21st century, we must be allowed
>greater technical agility. We have seen some excellent ideas and areas
>for advancement discussed here in recent weeks - primarily wrt the
>digital domain. We must be allowed to experiment! Providing access to
>the spectrum for the experimentors is part of the equation, the other is
>being allowed sufficient technical lattitude by the regulators to have
>some chance at success in advancing the state of the art. These are
>separate issues, and each must be pursued independently and with equal
>vigor in order to affect the necessary changes.

Agreed,

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

4654. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <3317b030.4096330551@news.sci.fi>
Source record: 203617
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:

>For classes of license based on power output restrictions, well, it's
>basically unenforceble. It's easy to figure out if someone is operating
>in a part of the band they are not licensed for. But try figuring out if
>he's operating with the power output he's licensed for! Skill level and
>transmitter power output scale with one another more logically than any
>other set of privileges, but it seems unwise to set ourselves up for a
>situation which invites non-compliance.

As long as the difference in allowed output power for the limited and full license is sufficiently large, say 10 dB, this should not be a problem. If it is suspected that someone is operating at illegal power levels, the (preferably near field) signal strength is recorded. Upon inspection of the station, the transmitter power is turned up until the same signal strength is observed and the transmitter power output is measured.

If the maximum power for the limited class is set to 100-150 W on HF, most solid state rigs fall below this limit. There is quite a lot to explain why there is a tube linear amplifier connected to the station setup. If the solid state rig can not produce the same field strengths as previously measured, there is even more to explain.

IMO, in a few years (after the CW problem has been solved) two classes should be sufficient, with the main difference being the output power (and perhaps limit the secondary bands to the full license).

Paul OH3LWR

4655. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <856996078.22655@dejanews.com>
Source record: 203618

"Martin G" <marting007@usa.pipeline.com> wrote:

>
> Hi. I have a Tech. class license that I've been using for the past 4-5
> years for radio control of model aircraft.
>
> I'm interested in getting into some of the other aspects of HAM, but I'm
> not exactly sure just what types of activities are available for this type
> of license. I would appreciate some information, or references for some of
> the things I could do at this level.

Every type of amateur radio activity, except perhaps HF DXing is
available to you.

Voice, Morse, packet, satellites, moonbounce, APRS, spread spectrum,
hardware experimentation, contesting, DXing, public service
communications, ... the list just goes on and on..... Hop in!

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4656. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: pante@epsilon.nl
Message-ID: <856915737.908370@etna.noord.bart.nl>
Source record: 203634
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

packer@cais.cais.com (Charles Packer) wrote:

>Could a practical, portable device be designed that would
>detect hidden video cameras nearby?

>Could a device be designed that would jam them?
At least some of these cameras use IR lighting to be able to see in
the dark
So an IR detector sohoud warn you in SOME cases.
Bllinding camera's with high level IR may not be so simple as they
usualy have auto diafragma.
Black spray paint the room, that will also cover the lens, but not
necisarily for IR.
:)

>--
>========== http://www.cais.net/whatnews/whatnews.html =========
>========== Nine days of news at a glance =========

4657. Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5evur4$21i@news1.mnsinc.com>
Source record: 203635

There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
10.0000 MHz in Spanish that is drowning out WWV!

There are at least four stations - TWO OMs and two YLs all talking like
CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
like 27 MHz... Unbelievable! They are just JABBERING mindlessly.

Since WHEN did the ITU designate 10.000 MHz as a freq for 2 way
chatting like this?
Unbelievable! OK, I digress... sorry, I will try to behave, but you
should HEAR this crap! Whatever next!

Shortwave radio resources on the Internet...
http://www.mnsinc.com/bry/
and go to LINKS...
*** Remove .NO_SPAM from address to reply to me! ***

4658. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970226011600.UAA19446@ladder02.news.aol.com>
Source record: 203636

>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>10.0000 MHz in Spanish that is drowning out WWV!

>There are at least four stations - TWO OMs and two YLs all talking like
>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.

What do you expect from Mexicans? These folks specialize in
"squatting"...taking over by means of massive illegal migration and then
by multiplying like rabbits after their unlawful invasion of another's
lands.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4659. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970226021000.VAA24292@ladder02.news.aol.com>
Source record: 203637

>Mark - who can still crank 25 WPM after 5 years inactive.

Can you still crank-start a Model A, too?

How are you with smoke signals?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4660. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <4E6EzwUN376b091yn@bctv.com>
Source record: 203638
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc22b8$1b765d00$9fc1e1ce@cstevens.usr.com>,
"Carl R. Stevenson" <carl@ais.net> wrote:
[-----BEGIN PGP SIGNED MESSAGE-----
[
[
[Keith Wood <keithw@bctv.com> wrote in article
[<orSEzwUN3DSK091yn@bctv.com>...
[> In article <5epajp$2it@northshore.shore.net>,
[> mc@shore.net (Michael Crestohl) wrote:
[> [After reading all this drivel I have come to the conclusion that you
[> [no-code advocates are just too lazy to make the effort to learn a new
[> [and valuable skill.
[>
[> "Valuable"?
[>
[> [[Otherwise you are no more than enhanced CBers, appliance operators
[>
[> Oh, yeah, like all those $2000 blackbox HF rigs are going to Novices?
[>
[> I've cobbled together, modified and rebuilt more equipment than any
[> half dozen average Extras, especially the guy who bought the 200W
[> soldering gun to do a MIKE CABLE.
[>
[> And you know what? I've never seen a schematic with the values in
[> dits and dahs . . .
[
[That may all be true, Keith, but you *haven't* worshiped at the altar of
[the god Samuel Morse ... so, they still think you're a "heathen."

Well, I passed my 5WPM in 1981 . . .

[Too bad *they* don't have a clue as to what's *really* valuable and
[important ... that's why ham radio is in such dire straights ...

I think some of them are looking forward to bragging "I was the last
ham in my state."

4661. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: kcc@shell.westworld.com
Message-ID: <3313a858.0@news.westworld.com>
Source record: 203639
Body handling: 1 inline base64-encoded payload block was not displayed

Robert R. Koblish (n3hat@erols.com) wrote:
: Dean L. wrote:
:
: > Well then how many other ham's do YOU let talk on your HT or
: > car radio?
: > What is the difference.. You talk or they talk...
:
:
: There's a BIG difference, Dean. A repeater coordination means that you
: take up 2 channels, 24x7. Not fair if you don't share, IMO.
:
: If we shut out newbies then the amateur service / hobby will die.

Bob is absolutely correct when he says that if we exclude the ones who are new to the hobby, then the service will die! I remember that at one time I became interested in this particular hobby, because of the opportunity to deal with people who were making things happen in the communications industry.

I remember listening to people talk about things that were added by amateur which enhanced general communications. Things like repeaters, digital communications, and the likes. Unfortunately, this never happen any more... People are content to go and buy some off the shelf equipment and call it a day.

Unfortunately for the service, it is because of this mentality which has allowed Commissioner Hunt to successfully conduct the auctioning of frequencies which were once ours. I can see in the not too distant future a period when the amateur service will have no dedicated frequencies at all.

It bothers me whole heartedly when I see all of these closed repeaters. I have been very surprised over the years that the commercial companies really took a jump on the Amateur service when it comes to digital trunking. To me, digital trunking would be the next logical step and would allow for the efficient use of repeaters. Of course this is just my opinion.

Afterall, I guess maybe, the technical skills are no longer present to motivate the service to be cutting edge once again. This is not aimed at those experimentors who are on the cutting edge, but the numbers of people out there who are just content to have a quick conversation. I wish that I could be a part of what made amateur radio magic from 1920-1970.

Kim C. Callis kcc@westworld.com

When it Absolutely,
Positively, has to be
Destroyed Overnight!
1-800-MARINES

Version: 2.6.2

[Inline base64-encoded payload not displayed]

=It2E

4662. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5f0917$dj8@jupiter.planet.net>
Source record: 203640

hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr. AA8AO)
wrote:

>There's a lot of discussion over the use of morese code so I thought I would
>add my own two cents. Code may be old and outdates, being replaced by more
>modern modes such as RTTY, Packet, Amtor, and Pactor. BUT, the problem with
>these modes, and also SSB, is that adverse band conditions can seriously
>interrupt communications. Dont get me wrong, CW is not the all powerful, get
>through anything mode but it comes close. I have had many DX QSO's that
>never would have happened if not for CW...who can hear a SSb S-2 signal
>through +20 QRN??

And no one wants to deny you from making those contacts
is that is your interest. The debate is about mandated morse
code testing, it is not about using CW at all.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

4663. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f09rv$9em@news1.mnsinc.com>
Source record: 203641

Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:

|>> When compared to the public at large I am
|>> indeed an ass...

Burt, for once I see you saying something that most hams will AGREE with!

(("REPLY TO" HEADER LIST OF NEWSGROUPS deliberately reduced to only ONE!!))

4664. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5f0aq8$dsa@jupiter.planet.net>
Source record: 203642
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

geomac@hop-uky.campus.mci.net (George McCouch) wrote:

>In article <3313285E.1CB3@Oxy.com>, Bubba N5RWC <Tim_Raffety@Oxy.com> wrote:

>> Nice letter. Long. Very long. Where do you live at? I haven't seen
>> any repeaters around here being closed of PL tines being changed. I
>> believe every single club around here has had its membership swell with
>> no-code holders and the ones I talk toseem to be happy with they have now
>> and don't care about HF. I'm talking about the wife of the ham letting
>> him know she's on her way home type of thing. There has been a huge
>> number of women enter this hobby via the no code here.
>>
>> Now, as far as the population of HF getting or growing old and these
>> bands being vacated by death, that doesn't add up. Ever been on 40
>> lately? What about 75? You find me a place where you can operate above
>> 3850 where you can hold a QSO and not plant yourself right between two on
>> going QSO's with 3kc from either so can you predict that 75 will be
>> vacated by members falling over dead behind their microphone?

>If only that could be predicted lol, However, the changing demographics of
>the situation seem to be inexorable. The HF frequencies are about full
>right now.. especially 40, 75, and to some extent 160.

Those bands, except for 40, aren't packed in the NY/NJ/PA/CT area.

> This is due more to
>the present propagation conditions though as 10, 12, and 17 meters are not
>presently useable a lot of the time and 20 is marginal. I believe what the
>ARRL committee has found corresponds with your statement about the no-code
>technician being very happy on VHF and having no interest in HF.

It's probably more the result of not having HF equipment at
all. As a new ham on VHF, why would that person invest
in ham gear for HF when the license is for 50+ MHz.
It is only recently thatsome HF rigs have now added 6m
and even 2m to their coverage.

> They seem
>to think this is a problem, and if the no-code tech is the primary gateway
>into amateur radio, and they do not upgrade to at least General class,
>then it is just a matter of time until we see less and less activity on
>HF. There has been discussion of this since 1990 when a few demographic
>researchers with an interest in amateur radio began to make projections at
>to the activity level of the HF bands 10 - 20 - 30 years for now.

As before, without the HF equipment, there isn't the natural
desire to upgrade as there is if you are on one section of
80m and want to get into the advanced or extra segments.

>Many hams feel that with the lessening of activity on HF, operating will
>be a paradise. The flip side to that is the potential for takeover of the
>bands by other interests because they are not being utilized to a fuller
>extent.

While the threat to HF has not yet been seen, I think it is naive
on the part of many to think that no one wants our HF frequencies.

>I personally feel that if the no-code technicians had some access to lower
>frequencies, they would enjoy them as much as VHF and could become real
>contributers to what goes on there. Phone band congestion could be
>relieved by expanding into the CW segments which the ARRL committe has
>suggested because of a measured decreasing use of CW.

Agree.

>As far as the no-code technician being treated poorly, yes... I have seen
>it happen here (Kentucky - Tennessee area) I have also seen repeaters go
>private (closed) and the poor no-code guy get ignored. Of course, as I
>said in the post, this is nothing new. When I was a novice, I experienced
>it also. (1964/65). Yes.. clubs have increased their membership because of
>the no-code technician, as has the ARRL to some extent. Please do not
>mis-understand me, I am not against the no-code license. I think it was
>one of the best things that was ever done for the person who wanted into
>Amateur Radio. I also think that these people should get some for real HF
>privileges.

That's why I and others have been on this crusade. It is time to
bring amateur test requirements into the 21st Century.

>Reasonable people can disagree, but I feel that the ARRL committee was
>correct in pointing out a potential very damaging problem to the Amateur
>Radio service. When you think of it, Amateur Radio is for the most part
>people communicating with other people, much as we are doing via posting
>in the usenet or e-mail.
>It is interesting to note that as hi tech as this means of communication
>is, there are no restrictions on any of us as to where we can go and who
>we can communicate with.

Well that's true in the USA, but not worldwide. It would be
great if it was global.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

4665. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5f0aqq$dsa@jupiter.planet.net>
Source record: 203643
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Todd Little <little@ameritech.net> wrote:

>George McCouch wrote:

>> Here are my thoughts and suggestions, and the reasons why.
>> 1. In an ideal situation, Amateur Radio should have just one class of
>> license that conveys all amateur privileges. However, I suspect that the
>> price of entry in terms of licensing requirements would be so high that we
>> would be in a no growth or deflationary situation rather quickly. I have
>> heard this proposed but to make it work, every presently licensed amateur
>> would have to be upgraded to this license. If we could get around the HF
>> code requirement it may not be such a bad thing to do this.

>Why do you believe "the price of entry in terms of licensing
>requirements would so high"? I have proposed such a license
>before as I believe has Gary Coffman and perhaps several others.

>I'm still waiting for a reasonable
>rebutal that shows why more than one class of license is needed. I can
>see a case for a limited class license (primarily limited in terms of
>power based upon safety concerns) to allow younger amateurs a viable
>entry path into the service. But beyond that, either you know how to
>safely and correctly operate an amateur transmitter on the amateur bands
>or you don't. Seems pretty cut and dry.

This is an excellent point and is further supported by the hundreds
of other countries that make no lass dstinctions on subband allocation
basis. The concept of restricted power for an entry level
license and perhaps power steps beyond that make a great
deal of sense. It seems that the USA is the only (or one of the
only) countries which has subbands based on license class.

Bill Sohl (Amateur Radio Operator K2UNK)
Internet Instructor, Mount Olive (NJ) Community School

4666. Re: Where to buy a Code/CW Key?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f0bih$9em@news1.mnsinc.com>
Source record: 203644

rharris@cris.com (Robert Harris) whistled a happy tune like:

|>I'm just getting into amateur radio and I need to learn Morse code.

|>Can anyone tell me where I can buy a Code Key (CW key/telegraph key)?

See listings at:

http://www.mnsinc.com/bry/hamlynx/hambuy.htm

http://www.mnsinc.com/bry/mega/partsupp.txt

and

http://www.mnsinc.com/bry/hamfiles.htm
All the best - from bry
bry@mnsinc.com
http://www.mnsinc.com/bry/
http://www.mnsinc.com/litlcaps.html
You MAY NOT use my email address for unsolicited Email!
*** REMOVE ".NO_SPAM" to reply ***

4667. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.9.3313B357@pop.service.ohio-state.edu>
Source record: 203645

In article <19970226011600.UAA19446@ladder02.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>From: mnmaniac@aol.com (MN Maniac)
>Subject: Re: Who are these GOONS?
>Date: 26 Feb 1997 01:16:46 GMT

>>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>>10.0000 MHz in Spanish that is drowning out WWV!

>>There are at least four stations - TWO OMs and two YLs all talking like
>>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.

>What do you expect from Mexicans? These folks specialize in
>"squatting"...taking over by means of massive illegal migration and then
>by multiplying like rabbits after their unlawful invasion of another's
>lands.
Good God, man! You call yourself a Ham but yet you post needlessly...What matter is it that they are Mexicans? Yo hablo espanol todos los dias y uso espanol cuando hablo en el radio. Does that mean I have bo right?? Make a point when you post senor.
rjh -- AA8AO

4668. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.10.3313B492@pop.service.ohio-state.edu>
Source record: 203646

>And no one wants to deny you from making those contacts
>is that is your interest. The debate is about mandated morse
>code testing, it is not about using CW at all.

True. However, if CW is still a viable form of communication on which Ham radio was once based, should it not still be required?
rjh

4669. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f0bev$9em@news1.mnsinc.com>
Source record: 203647

Hilarious, but when did FACTS ever deter a rabid ANTI-CODER like you?

He he he!

mnmaniac@aol.com (Frew who describes himself as a "SCANNER FREAK") whistled
a happy tune like:

|>>To all Ham radio operators,

|>>I am putting together a collection of ham radio stories, like what
|>>is the best thing that has happened to you or someone you know that
|>>involves ham radio. What is your favorite story?

|>Hasn't happened yet.

WHAT 'hasn't happened yet?"

Your response is a non-sequitur to the question being asked here friend!

|>It will be the day that the courts rule the
|>government no longer has a compelling interest in requiring Morse code
|>proficiency as a condition of obtaining an amateur radio license. Over
|>the ARRL's tearful objections, the court will hereby render Morse testing
|>irrelevant, just in time to reverse the sagging numbers of amateurs and
|>save ham radio from an otherwise certain death.

1) The ARRL represents the opinion of the majority of hams, that tey do NOT
want the code requirement dropped.
ARRL doesn't MAKE this policy, they got it from surveying hams, so you are a
yapping minority!

2) SAGGING NUMBERS? In case you haven't noticed, the numbers have DOUBLED
recently from about 250,000 to over 500,000 - HARDLY sagging, pal!

Drew, I don't expect a "Scanner Freak" to know much yet about ham radio, but
stick around and you will learn. It is a GREAT hobby and I love it!
I even owned a scanner for a while but I got bored with it!

Regards - Bry

All the best - from bry
bry@mnsinc.com
http://www.mnsinc.com/bry/
http://www.mnsinc.com/litlcaps.html
You MAY NOT use my email address for unsolicited Email!
*** REMOVE ".NO_SPAM" to reply ***

4670. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f0afn$9em@news1.mnsinc.com>
Source record: 203648

Burt, PLEASE stop SPAMMING 25 different NEWSGROUPS with your replies!!

This CRAP does not belong in all of the specialised groups.

KEEP IT IN rec.radio.amateur.misc please!

OK, I exaggerated, so now you can save face, like you really CARE(!)

Thanks, Bry

Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:

|>Glen Quarnstrom wrote:

|>> You are technically correct, but ethically wrong wet. If you set up
|>> to provide a public service as a BBS, you have a moral obligation to
|>> forward all legal mail, or at least not to limit forwarding based on
|>> personal considerations such as who is saying what. SysOps who censor
|>> mail are a big problem on the ham BBS network, and responsible SysOps
|>> should and will route around them.
|>>
|>> If you're not part of an open network, you're just cluttering up
|>> valuable space on the bands, and are giving jerks like Burt more
|>> ammunition.

|>Very well said, all of it, even where you called me a jerk.

|>#================#===#
>	Burt Fisher	Teacher of video, broadcasting and electronics
>	Amateur call	South Dennis, Ma. (Cape Cod)
>	K1OIK	http://www.geocities.com/WallStreet/5169
>#================#===#
>	Visit my WWW site, it is like no other k1oik@ccsnet.com
>#===#

4671. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f0b53$9em@news1.mnsinc.com>
Source record: 203649

cwowen@aol.com (Cwowen) whistled a happy tune like:

|>Maybe these are a sign of the times. Maybe it is time to change some old
|>ideas for a new modern world.
|>I am working on my Tech ticket now, but I don't really want/need the code.
|> I have had to be around code for ten years in the military, and
|>truthfully I can't stand it.

|>I would like to see the spectrum open up a bit, but I would also like to
|>see more self control on the 11 meter side.

|>Cliffor W. Owen
|>Maryland

Well, if you don't like the code, then 27 MHz is there for you!
The No code license is fine if you only want to barely get one toe in the
door of amateur radio. If you wat REAL RADIO (HF) get a General or better.
It's not that hard, and even if you are not going to do CW, it is worth it!
All the best - Bry

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

4672. My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.12.3313B65F@pop.service.ohio-state.edu>
Source record: 203650

I want to apologize for the rude posting I made to a recent post regarding Mexicans and what-not. I should have replied to the poster directly. Again, sorry for hte poor judgement and taste. Sorry wasting you time...

rjh -- AA8AO

4673. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2399$dfa60860$9fc1e1ce@cstevens.usr.com>
Source record: 203651
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

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Ed Mitchell <vbook@vbook.com> wrote in article
<5etoh0$t3r@kanga.accessone.com>...
>
> Taken together, the result is Amateur Radio Service that is becoming less
HF
> centric. Yet we have a license structure where 5 out of 6 licenses have
an HF
> centric focus. Seems to me that Amateur Radio is no longer in synch with
the
> rest of the world around us. We can't change society so we may have to
figure
> out how we fit into the new world.

You're exactly right about the nature of the problem, but you seem to not
fully
comprehend the scope ... it's FAR more than "HF-centric vs. VHF/UHF" ... it
has to do with the fact that the ENTIRE service (except for a minority) has
1) become appliance operators, 2) abandoned learning/experimentation,
3) taken the viewpoint that "it's just a hobby and competitive sport is
its'
raison d'etre, and 4) allowed the ARRL "leadership" to keep us stuck in a
situation where the regulatory focus is based on the technology of the
1950s
and before, rather than pushing the state of the art like ham radio *used*
to
do ...

You're also right that we can't change society ... we need to accept the
fact
that the world is changing and adapt to that by keeping current with our
technology and increasing our spectrum efficiency dramatically or we'll
lose
our bands to commercial interests who will serve many orders of magnitude
more users per MHz than we do now ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAgUBMxO1xuIP1XFmaCFVAQFS1AP/X2od2lRqM/53ijBc6ScVhZxAVsmcb0Rt
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```
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aSI+mqnB3fI=
=BkQJ
-----END PGP SIGNATURE-----
```

4674. What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Martin G <marting007@usa.pipeline.com>
Message-ID: <01bc239c$ba5da1a0$346f0e26@ms032745>
Source record: 203652

Hi. I have a Tech. class license that I've been using for the past 4-5 years for radio control of model aircraft.

I'm interested in getting into some of the other aspects of HAM, but I'm not exactly sure just what types of activities are available for this type of license. I would appreciate some information, or references for some of the things I could do at this level.

Thanks for the info!
--
Martin G
AMA #240487
KD4OAE

4675. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc239c$bccf3de0$12102399@desktop>
Source record: 203653
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

John Lundgren <jlundgre@delta1.deltanet.com> wrote in article
<5euqh2$3jo$2@news05.deltanet.com>...
> Well!! This guy is dictating what the scope of this newsgroup is.
> Hmmm. Maybe he has a crystal ball?

Now that is a stupid comment. Neither you nor I "dictate" anything on an
open
newsgroup. And, yes, I do have a crystal ball, and it is even oven
stabilized.
So there.

Now you go describe in a few messages how to build, in detail sufficient to
construct, a synchronous receiver that can recover signals with negative
SNR.

4676. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc239b$4a17ad60$9fc1e1ce@cstevens.usr.com>
Source record: 203654
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

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Chuck Vaughn <aa6g@aa6g.org> wrote in article <33130A91.28AE@aa6g.org>...
>
> For those whose situation precludes HF operation, the Technician license
is
all
> they need. It looks like the restructuring is just an attempt to get more
HF
> operators.

I don't buy the idea that the majority of folks are "precluded from HF
operation."
They may not be able to erect stacked monobanders for 20m and the like,
but they can operate HF ... they just need to operate smarter, using better
techniques that don't require huge amounts of TX power and antenna gain.
(and are less likely to interfere with their neighbor's shitty consumer
electronics
gear)

Second .. we need more HF operators as well as more VHF/UHF/microwave ops.

> The lack of interest among young people in ham radio is not due to the
licensing
> structure but the fact that it has lost the allure that it once had to
likes
> of computers and the internet. We need to integrate those technologies
with
ham
> radio to compliment the strengths we do have.

Carefull ... the procode fanatics will lynch you for spouting the heretical
ideas that modern technologies should be brought into, incorporated into,
and encouraged in ham radio ...

> As you pointed out in your article as did I in Op-Ed in QST last year, we
> desperately need high speed digital communications on our microwave
bands.

We could also desparately use more spectrally efficient techniques than all
of
those VHF/UHF repeaters using "narrowband" FM at 20-30 kHz channel widths.
The commercial folks that got 220 are using 5 kHz channels VERY
successfully.
AND they've received praise from the FCC *Commissioners* for it ... mobile

radio
standards have just been changed to promote narrowband technologies by
changing the type-acceptance requirements ... and we're looking worse and
worse.

> If ham radio offered a good compliment of analog and digital technologies
we'd
> have no trouble attracting plenty of new people.

Not if we continue insisting on forcing Morse on them ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAgUBMxO4KeIP1XFmaCFVAQE4aAP/UAspexA2OnEWBxDw/yeSVNJGWnyKae/3
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WgfGK9RjMns=
=ZivV
-----END PGP SIGNATURE-----

4677. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc239e$6775a760$9fc1e1ce@cstevens.usr.com>
Source record: 203655
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

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George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
<geomac-2502971458550001@s04-pm12.snaustel.campus.mci.net>...
>
> If only that could be predicted lol, However, the changing demographics
of
> the situation seem to be inexorable. The HF frequencies are about full
> right now..

By what measure? The HF bands could be used FAR more effectively ...
Gary and I have each proposed systems that could support many times
the present numbers of hams in simultaneous QSOs wilt less interference
than current systems ... the beepers reject them out of hand ...

If you're saying "the bands are full and we're doing the best we can do"
I would assert that you're VERY wrong on both counts.

> I believe what the
> ARRL committee has found corresponds with your statement about the
no-code
> technician being very happy on VHF and having no interest in HF.

I would submit that many no-code techs would rather stay where they are
than
endure the "hazing by Morse" that current ritual demands for access to HF.

However, given the opportunity to communicate and experiment on HF without
having to endure that useless torture and waste of their time, I'd bet that
many
would happily pass more difficult written tests and begin contributing on
HF.

> I personally feel that if the no-code technicians had some access to
lower
> frequencies, they would enjoy them as much as VHF and could become real
> contributers to what goes on there. Phone band congestion could be
> relieved by expanding into the CW segments which the ARRL committe has
> suggested because of a measured decreasing use of CW.

My goodness, that sounds sensible ... you'd better duck ...

> As far as the no-code technician being treated poorly, yes... I have seen
> it happen here (Kentucky - Tennessee area) I have also seen repeaters go
> private (closed) and the poor no-code guy get ignored. Of course, as I
> said in the post, this is nothing new. When I was a novice, I experienced

> it also. (1964/65). Yes.. clubs have increased their membership because
of
> the no-code technician, as has the ARRL to some extent. Please do not
> mis-understand me, I am not against the no-code license. I think it was
> one of the best things that was ever done for the person who wanted into
> Amateur Radio. I also think that these people should get some for real HF
> privileges.

Man, you're a much bigger heretic than I realized from your first post
<grin>.

73,
Carl - wa6vse
carl@ais.net

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Version: 4.5

iQCVAgUBMxO9XuIP1XFmaCFVAQEgLQQAgDgMKFMSQJn83prbN+ci81FWcAS4r2Ln
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ITOB8nmWonI=
=gqk7
-----END PGP SIGNATURE-----

4678. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5f01t5$ime@apple.telalink.net>
Source record: 203656
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

jmayson@tng.net (John Mayson) wrote:
>According to a recent issue of "Monitoring Times" Canada will NOT move
>stations into the expanded band. In fact they plan to abandon MW and
>FM all together in favor of a band around 1900 MHz (I think).

>One reason they gave for not going into the expanded band was few
>Canadians owned received capable of tuning it. Well Canadian
>Government, how many of your subjects own radios capable of tuning the
>1900 MHz band?!?

>Personally I don't think it'll happen. There's too much money
>invested in MW and FM stations.

The Canadians are, in fact, rapidly moving MW stations to FM. They seem to routinely grant applications by MW stations (private or CBC) to move to FM when frequencies are available, and the MW frequencies are usually deleted. There have been exceptions. (in some cases, other MW stations have moved to the frequencies left open, which basically has the same effect. In one other case, a new license was granted for the abandoned MW frequency.) In Canada, stations are not allowed to sell their old frequencies.

The move to 1900MHz (I'm not certain that frequency is right, but it's in the right general area) digital radio will take time. However, a pilot transmitter in Toronto is expected on the air this summer. It's hard to tell what will happen with receivers. No other country is currently doing digital radio in this part of the spectrum, but pretty much *every* other country (except the USA) is talking about it.

I think it's a 50/50 chance whether it flies. Depends on how long the USA keeps procrastinating about DAB here. But MW is, in fact, gradually dying in Canada.

Doug S.

4679. North Jersey Hamfest: March 01 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Mark Ellis <mellis@pica.army.mil>
Message-ID: <01bc2393$a40b4d20$d9828b81@guard01.pica.army.mil>
Source record: 203657
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

There are still a few tables remaining.....

Presented by Split Rock and West Morris Wireless.....

1997 N O R T H J E R S E Y H A M F E S T

March 1, 1997 Parsippany Police Athletic League Bldg,
Route 46 and Baldwin Road, Parsippany NJ

> Many Great Vendors > Indoor Tables
> Door Prizes > Food and Refreshments
> VE Testing > Great New Location
> Plenty of Parking

Gates Open: Vendors 6:30 AM / Buyers 8:30 AM

VE Session:
Registration 8:30 AM / Exams start 9:00 AM SHARP!!

Admissions: Buyers/Sellers: $5
(Non-Ham YLs, and Harmonics FREE)
Tables: $16 each *
* Tables and spaces include one (1) Admission

Talk In: 146.985 out/146.385 in/ PL 131.8
Also 146.520 Simplex

Info and Reservations: Bernie Brownstein, WB2YOK
PO Box 251
Flanders, NJ 07836
Phone/Fax/VoiceMail: (201) 584-5399 (24 hours)
Email: 75503.3221@compuserve.com

Split Rock Amateur Radio
Association WWW Site: http://ham.hsix.com/sara
Email: sara@ham.hsix.com

4680. FS: Grundig YachtBoy YB-305 SW radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: stacoma@ix.netcom.com
Message-ID: <331399bd.1388673@nntp.ix.netcom.com>
Source record: 203658

(Please reply by e-mail only...not to newsgroup)

Grundig YB 305 Yacht Boy World Receiver

(Read review of this portable at:
http://www.rnw.nl/en/pub/rxshop/yb305.html)

* MW, FM and SW (continuous up to 21850 kHz)
* PLL Synthesizer
* 30 Station Memory (10 memory channels for mediumwave, 10 for FM stereo, and 10 for favorite shortwave channels)
* Digital Direct Tuning tunes in 5 kHz steps on shortwave. There are two tiny switches in the battery compartment which let you select 50 or 100 kHz tuning steps on FM, and 9 or 10 kHz tuning steps on mediumwave
* 5 kHz selectivity
* Rated high in sensitivity

Excellent condition

Includes soft case and Radio Shack AC adapter

Yours for only $ 85

Includes UPS Ground *COD*

Please e-mail interest (not to newsgroup) to:
stacoma@ix.netcom.com

Will post immediately if sold. If I have not replied immediately and no notice that I have sold unit is posted, then I am talking to buyers in order of response. Thanks.

4681. Re: Icom IC-706 CI-V Programming Information

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "John A. Hansen" <hansen@fredonia.edu>
Message-ID: <3313B2DC.33E3@fredonia.edu>
Source record: 203659
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

John Wren wrote:
>
> Does anyone have the various opcodes, et al for the IC-706 CI-V
> interface? I was thinking of whipping up a Visual Basic application
> to back up my radio (and the one that's posted to
> oak.oakland.edu/pub/hamradio/arrl/bbs/programs doesn't work properly,
> at least under NT 4.0) to disk, and maybe implement some other
> functions. Any information would be appreciated.
>
> - John, KD4DTS

I'm the fellow who wrote the progam that is on the ARRL site. I
appreciate you're bringing this problem to my attention. Frankly,
I was mistakenly under the impression that anything written in
Visual C++ 4 for Win95 would also run on NT. Somehow this appears
not to be the case. I had the same problem that you did running
this under NT.

So I thought perhaps if I recompiled it under NT it would run. No
dice. However, what I did discover was that the only problem that
I can find appears to be directly related to the thread which receives
data from the radio (when I enter a command on the screen it goes
to the radio just fine). Fortunately, the entire block of code
that handles data coming from the radio is only a couple of dozen
lines long. So it should be possible to fix this fairly easily.

In the meantime, most of the codes that you need are in the
706 manual itself. My recollection is that the only ones that were
missing were the ones that commanded the radio to report it's status.
I had a paper here somewhere on the subject; I'll attempt to find it.

Anyway, thanks again for pointing out the problem.

73, John WA0PTV

4682. Re: My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: ghicken@idt.net.opinion
Message-ID: <5f0j21$936@nnrp3.farm.idt.net>
Source record: 203660

hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) wrote:

>I want to apologize for the rude posting I made to a recent post regarding
>Mexicans and what-not. I should have replied to the poster directly. Again,
>sorry for hte poor judgement and taste. Sorry wasting you time...

>rjh -- AA8AO

No need to apologize - you were absolutely right.

73, Gary Hicken

4683. Anyone Here from The Stockton/Modesto California area?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Randy A. Baker" <rbaker@cris.com>
Message-ID: <01bc23ae$b8722020$75e6adce@crc3.concentric.net>
Source record: 203661

Anyone from the Stockton/Modesto area that's on the radio?

4684. stuff

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: "Randy A. Baker" <rbaker@cris.com>
Message-ID: <01bc23ae$613b7720$75e6adce@crc3.concentric.net>
Source record: 203662

Didn't you used to live in Manteca, Ca.?

4685. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Burke Baumann <baumann@doitnow.com>
Message-ID: <01bc238f$d2659760$7d9d62cf@default>
Source record: 203663
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Thomas Gasta <tomgasta@worldnet.att.net> wrote in article
<5esbnr$eml@mtinsc05.worldnet.att.net>...
> As a licensed amateur, and one who can read and understand the english
> language, I would direct you to Part 2.800 and specifically to Part
2.1005
> of the FCC rules, and if that doesn't work, take a look at the back of
> your kensucom radio, see that little FCC ID, know what that is, thats
> right, it is the type acceptance ID for that amateur radio. If you would
> like to read parts 2.981, 983, 991, 993, 997, 999, 1001, and 1003, you
> will see just how much trouble Icsuwood had to go through to be able to
> sell you that radio frequency device, and if you want to build one for
> your own use, Part 97 allows that, just don't build them for resale
> without going through the same trouble. Like anyone with such a poor
> understanding of "ALL THE RULES" could ever build anything!
>
>

Hi Tom

Tom I think part of the confusion here stems from the assumption that the only approval granted by the FCC is "Type Acceptance" and this is what is associated with the FCC ID number found on electronic devices. It also is assumed that this approval is related to the appropriate part of the FCC regulations for a particular radio service, in particular Part 97 covering the amateur radio service. These are both basically bad assumptions with the exception that some amplifiers for amateur service require type acceptance.

First in addition to "type acceptance" the FCC also issues several other types of "APPROVAL" including "Certification", "Type Approval" and "Notification". If you look at the ads for the ICOM IC-756 before it was approved it said waiting "FCC Approval" and nothing about "Type Acceptance". Also as I will show the "FCC parts" that the radio is tested to for approval may not in all cases be the same "FCC Parts" for the service the radio is going to be used in. This is not to say that an amateur transceiver does not have to meet Part 97 but that the "FCC approval" was not based on the part 97 requirements but instead on "part 15 " of the FCC regulations.

I own an ICOM IC-756 and waited several months for the FCC to "approve" this radio. During this time I repeatedly checked the FCC database to see if it to had been approved. (301-725-1072 for those who are interested. It might be a clue about the ft-920)

I apologize for the long attachment that follows. This is a capture file
from a session on this database.
It shows that the IC-756 approval was for a "notification" and was approved
under "PART(S) 15". The device was listed as a communications receiver
with a note that it was an amateur transceiver. Included in this file is a
definition of the fields in the report. Also included is a document
"MARKETING REGULATIONS FOR RADIO FREQUENCY DEVICES" that also contains info
about approvals and a document "Extended Coverage High Frequency
Transceivers". This last document covers use of amateur equipment in
services requiring equipment that is "TYPE ACCEPTED". It also states
"Transmitters designed and intended for use only in the ARS must comply
with the applicable technical standards contained in Part 97 of the
Commission's Rules but are not required to be
type accepted.

Some of the menus listings were deleted in the following capture file.

From the FCC PAL database.

1 - Access Equipment Authorization Database
2 - Definitions - Terms/Codes used in Application Records
3 - Applying for an Equipment Authorization (1/92)
4 - Other Commission Activities and Procedures (8/92)
5 - Laboratory Operational Information
6 - Public Notices (7/96)
7 - Bulletins / Measurement Procedures (3/93)
8 - Rulemakings (7/94)
9 - Help
a - Information Hotline (7/96)
b - Processing Speed of Service
c - Test Sites on File per Sec 2.948 (1/97)

0 - Exit PAL

Enter your selection: 1

Welcome to the Lab PAL Application Status program

The following functions are available. Grantee code
refers to the first 3 characters of the FCCID.

1 - Application status (requires EXACT FCCID)
2 - List GRANTED FCCIDs with just a Grantee code
3 - Grantee name and address from Grantee code
0 - Exit PAL status system

Enter your selection : 1

Enter EXACT FCCID (CR to end) : AFJIC-756.....

FCCID: AFJIC-756 Notification

Receipt Date: 12/13/96 Application Date: 12/11/96
Granted: 01/15/97 Original Grant Date: 01/15/97
FCC Rule Part(s): 15

Frequency (MHz) : .03-60
Equipment Class : Communications Receiver

Remarks:
Amateur Transceiver

Notes:
The manufacture and/or importation of this device must cease on June
23,
1999.

Enter EXACT FCCID (CR to end) : AFJIC-R10........

FCCID: AFJIC-R10 Certification

Receipt Date: 01/06/97 Application Date: 11/11/96
Granted: 02/11/97 Original Grant Date: 02/11/97
FCC Rule Part(s): 15
Frequency (MHz) : 0.500-823.9, 849.1-868.9, 894.1-960
Equipment Class : Scanning Receiver

Notes:
This device has shown compliance with new rules adopted under
Docket 87-389 and is not affected by Section 15.37, transition rule.

snip

Public Access Link Definition Menu

1 - Status Definitions
2 - Equipment Class Definitions
3 - Data Element Definitions

0 - Exit this Menu
Enter your selection: 3

Data Element Definitions

The following data elements shown in applications records are derived
from
the data listed by applicants on the current edition of FCC Form 731 and
rule
sections governing the specific class of equipment.

Application Date - Date of Applicant Certification by
authorized
signature on Form 731.

Emissions Designators - Pertains only to type accepted equipment, and
certain notified transmitting equipment used pursuant to a station
license.

Equipment Class - Derived from the particular rule sections specified
in the rules governing the particular class of equipment.

Expiration Date - Applicable to certain types of equipment as specified
in
the Rules. Equipment cannot be manufactured or marketed after this
date.

Frequency / Frequency Range - The frequency or frequency range the
equipment
is authorized to operate. Pertains to all equipment with the exception
of Class B Computing Device Peripherals.

Frequency Tolerance - Pertains only to type accepted equipment, and certain
notified transmitting equipment used pursuant to a station license.

Grant Date - Date of Grant as specified on the most recent
authorization
issued by the FCC for the specified FCC Identifier.

Grantee Name/ Address - Name and address of the applicant as it appears
on Form 731 and as listed by applicant/grantee code in the Commission's
records.

Note Codes - Two character codes used for referencing specific notes
which
apply to a grant as issued by the FCC. Notes can be referenced in
the
Note Code Definition file on the main menu (Selection #2).

Original Grant Date - This field was created in June, 1985.
The
original grant date represents the date of the last grant issued prior
to
June, 1985, or the date of the original grant of authorization if
the
application was approved after June, 1985.

Power Output - Pertains only to type accepted equipment, and certain
notified
transmitting equipment used pursuant to a station license.

Receipt Date - Date of receipt of the application at the Mellon Bank in
Pittsburgh, Pennsylvania.

Related ID - FCC Identifier assigned to a companion application filed
simultaneously.

Rule Part - FCC Rule Part(s) under which the equipment is authorized to
operate.

snip

Enter your selection: b

FCC LABORATORY EQUIPMENT AUTHORIZATION PROCESSING
SPEED OF SERVICE - FCC Form 731

The following figures represent speed of service processing time for the month 1/97. It is hoped that the following information will be useful to applicants planning to bring new products to the market.

Type
Acceptance Certification Notification

50% of applications
processed in (days) 37 39 14

90% of applications
processed in (days) 47 46 41

End of listing : .

Welcome to the FCC Public Access Link

Enter your selection: 3

snip

Enter your selection: b

MARKETING REGULATIONS FOR RADIO FREQUENCY DEVICES

A radio frequency device is defined in Section 2.801 of the Rules as any device which in its operation is capable of emitting radio frequency energy by radiation, conduction, or other means.

Section 2.803 - Equipment requiring Commission approval.

Equipment subject to Certification, Type Acceptance, Type Approval and Notification is required to be authorized by the Commission prior to marketing in the United States. Marketing means, "sell or lease, offer for dale or lease (including advertising for sale or lease) or import, ship. or distribute for the purpose of selling or leasing".

Advertising or display of a device requiring a grant, but has not been granted certification, type acceptance, type approval or notification will not be deemed to be an offer for sale, provided the advertisement contains, and the display is accompanied by a conspicuous notice as follows:

"This device has not been approved by the FCC. This device is not, and may not be offered for sale or lease, or sold or leased until the approval of the FCC has been obtained".

Any non-approved device displayed under the terms of the above provisions may not be activated or operated.

Section 2.805 - Equipment that does not require Commission approval.

Equipment which does not have to have a grant issued by the Commission, e.g.,
a device subject to verification, but must comply with specific technical standards prior to use, must not be offered for sale or lease (including advertisement for sale or lease), imported, shipped or distributed for the purpose of selling or leasing or offered for sale or lease, prior to

compliance testing to determine compliance with the administrative and technical provisions applicable to the specific class of equipment.

snip

Enter your selection: 8

Rulemakings

1 - Docket 93-1, R&O, Marketing of scanning receivers (6/93)
2 - Docket 92-165, R&O, Part 15 Restricted Bands of Operation expanded (6/93)
3 - Docket 91-269, R&O, Pt 15 rev, Intro of home automation & comm'n sys(8/92)
4 - Docket 90-413, FNPRM, Parts 2 & 15 rev, Intro of modular PC designs(8/92)
5 - Docket 92-152, NPRM, Harmonize Pt 15 Stds w/Intl Stds(8/92)
6 - Docket 89-116, 117 & 118, R&O, ANSI C63.4-1992 adopted as MP for Pt 15 radia
tors(8/93)
9 - Docket 89-622, NPRM to revise Parts 80 & 87 EPIRBS & ELT Rules
f - Docket 91-313, NOI to adopt CISPR standards for Part 18 (ISM) equipment (12/
91)
g - Docket 90-312, Part 1 amended implementing Sec 5301 of Anti-Drug Abuse Act o
f 1988
h - Doc 94-45, NPRM, Part 2 Revision (7/94)
i - Extended Coverage High Freq Transceivers (5/96)

0 - Exit this Menu
Enter your selection: i

Extended Coverage High Frequency Transceivers

The purpose of this Public Notice is to clarify the Commission's Rules regarding equipment that is intended to operate in various radio services in the high frequency radio spectrum, including "10-Meter" Amateur Radio Service (ARS) equipment.

The Commission has noted that a number of transceivers imported as ARS equipment are also capable of transmitting and are being operated in nearby frequency bands allocated to other radio services such as the Private Land Mobile Radio Services, Maritime Services, Auxiliary Broadcast Services, International Broadcasting Services, the Citizens Band Radio Service, and the U.S. Government. Operation of this equipment causes interference to the authorized users of these frequencies. Some of these <<<<read here transceivers are capable of using output powers or emission types which are not permitted for the radio services listed above and some are capable of transmitting in the radio astronomy band where no two-way radio communication is permitted. Some

manufacturers are promoting the sale of conversion kits, or have designed their transceivers such that they can easily be modified by the users, to extend the operating frequency range into the frequency bands listed above. In addition, so called "export" radios which are deliberately designed to facilitate this capability are also being imported and marketed.

Manufacturers, importers, vendors and users of these transceivers are reminded that transmitters intended for operation on frequencies allocated to any of the FCC authorized radio services listed above, except the ARS, must be type <<<<read here
accepted by the Commission for the particular radio service(s) in which they are intended to operate prior to their importation, marketing or use. The Commission considers that the transceivers discussed above are intended to be operated on frequencies where the use of type accepted equipment is required, because of the simplicity of modifying them to extend their operating frequency range. Transmitters designed and intended for use only in the <<<<read here
ARS must comply with the applicable technical standards contained in Part 97 of the Commission's Rules but are not required to be type accepted.

It is a violation of the Commission's regulations to: (1) import or market a transmitter that is designed or intended to operate on frequencies outside of the ARS bands, if it has not been issued a grant of equipment authorization for the radio service(s) in which the transmitter is capable of operating; (2) <<<<read here
import, market or operate a transmitter that requires a grant of equipment authorization but for which no grant has been issued; or, (3) transmit on a frequency allocated to a licensed radio service without the appropriate Commission-issued station license. Violation of the Commission's regulations will subject <<<<read here
manufacturers, importers, vendors and users of this equipment to appropriate criminal penalties as provided for by federal law(s), including fines and/or imprisonment. In addition, the equipment described above can be seized by, and forfeited to, the government.

For further information concerning this Public Notice, contact Gary Hendrickson at the FCC Laboratory, 7435-A Oakland Mills Road, Columbia, Md. 21046, (301) 725-1585, Extension 223, or E-mail: ghendric@fcc.gov.
End of listing : .

I hope this helps.

73 Burke
KF7NP

4686. NEED FAST CASH??? WE PAY TOP $$

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: fastcash@usacellular.com
Message-ID: <5f0pr5$1u34@useneta1.news.prodigy.com>
Source record: 203664

$$$$$$$$$WE BUY ALL$$$$$ *F*A*S*T C*A*S*H*

CASH IS WAITING FOR YOUR UNWANTED ITEMS

* INCLUDING BUT NOT LIMITED TO
GOLD
DIAMONDS
WATCHES
SILVER
PLATINUM
ELECTRONICS,TVS, STEREOS,VCR'S
COMPUTERS, MEMORY CHIPS, MODEMS
*FOR MORE INFO STOP IN TO

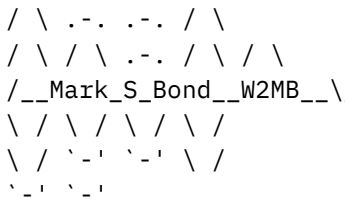
http://www.usacellular.com/fastcash.htm

4687. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002602970022110001@news5.bellatlantic.net>
Source record: 203665
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5f0aq8$dsa@jupiter.planet.net>, billsohl@planet.net (Bill Sohl)
wrote:

> >If only that could be predicted lol, However, the changing demographics of
> >the situation seem to be inexorable. The HF frequencies are about full
> >right now.. especially 40, 75, and to some extent 160.
>
> Those bands, except for 40, aren't packed in the NY/NJ/PA/CT area.

Depends on the time Bill, at my place in Warren County, which I'm sure is
close to you, it is nearly impossible to find a spot on 75 meters during
the peak, early evening hours. Clear spots can be found on 160, but I don't
have the real estate for an efficient antenna...Propagation on 75 meters is
such that activity affects an area much larger than NY/NJ/PA/CT at peak
times.
--


4688. 40 meter invertef V antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: hmiller@fix.net
Message-ID: <3313cfa0.2850829@news.fix.net>
Source record: 203666

9:57PM Tuesday, Feb. 25

Hello, this is Harry Miller KB6CGG in sunny California. I have an inverted V 40 meter antenna for sale $25 shipped. If interested, please email me hmiller@fix.net

Tnx es 73 Harry KG6CGG

4689. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: Werner Funkenhauser <funk@inforamp.net>
Message-ID: <5f0qbg$327@news.inforamp.net>
Source record: 203667
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

John Mayson wrote:
>
> "Richard LeBreton" <lebreton@cyberbeach.net> wrote:
>
> >When did they extend the ceiling of the commercial AM band from 1610kHz to
> >1710kHz?
>
> >Is this frequency limit only in the US or is it also recognized in Canada?
>
> According to a recent issue of "Monitoring Times" Canada will NOT move
> stations into the expanded band. In fact they plan to abandon MW and
> FM all together in favor of a band around 1900 MHz (I think).
>
> One reason they gave for not going into the expanded band was few
> Canadians owned received capable of tuning it. Well Canadian
> Government, how many of your subjects own radios capable of tuning the
> 1900 MHz band?!?

What? You mean I won't be able to listen to rehashed DW, BBC, or RFI
broadcasts on CBC Overnight nor the OHL Hockey scores on CJOY with my GE
SR II, anymore. I can't hear 1900 mHz on my DX 400 nor on my R71A
either, not even on my clock radio! All I'll be left to listen to is
SRC's culturally important stuff like 11th Century recorder music
because they won't touch a Holy Cow like SRC.

Just kidding! Are you sure of your facts? I haven't read the issue of MT
so please explain what you mean by, "around 1900 MHz (I think)"? Maybe
while writing the article, the author enjoyed the loco weed he/she got
from the CRTC interviewees? (They must be on something other than
coffee. Look at the allocations in the last 10 years.)

BTW, I'm no subject. I'm a Canadian citizen, eh! :) :)
--
Regards,
Werner Funkenhauser
WHAMLOG links: http://www.inforamp.net/~funk

P.S. You should know that one of the first entries (and presumably an
application) to the Extended Band in the FCC's database was CFOS for
1610 kHz. It's still listed as of today.

4690. Re: Why I am the way I am.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-26 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2602970347260001@wd1v.mv.com>
Source record: 203668
Cross-posted to:
alt.support.divorce,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

> Burt Fisher <burtfisher@geocities.com> wrote in article
> <3310B1E9.7BF1@geocities.com>...
> > I am the way I am because as a teen I was an active ham radio operator.
> > I used "the mike" to not face real people thus missing my teen years the
> > way real people experience it. It is not ham radio's fault of course,
> > the fault is entirely mine. However I am not that person now and I
> > despise in others what I despised in myself. I am much like a reformed
> > smoker (they tend to be fanatics against smoking).

Good insights but why still play the role of a victim? To be liberated
from your past, you have to LET IT GO. Ten years from now, you'll hate
who you are today. There is no peace or healing going on when you
despise anything, past, present, or future. Its all INSIDE you - what
isn't there to love?

Peace and healing come with acceptance and forgiveness. Then you can love
instead of hate. Much better use of energy. In fact, the sensation is
that it takes no energy. What we resist (the pain of not loving) persists.

73,

John/WD1V

4691. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f4qgp$pca@news.Hawaii.Edu>
Source record: 203370

Burt Fisher <burtfisher@geocities.com> wrote:
>I am available this weekend, set the time and frequency.

14030 CW. I'll keep the rig on all day listening for you.

Jeff KH2PZ

4692. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <3315C3A9.48BB@apollo.wes.army.mil>
Source record: 203420

Wouldn't it be really nice if we had a bunch of Jack-booted FCC "Terminators" out there doing the business of the FCC Mandates and charter, you know, blowing awaay the a__holes that make Hamming so terribly frustrating in trying to avoid them.

Butch KF5DE

4693. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.15.3315C5C1@pop.service.ohio-state.edu>
Source record: 203421

In article <19970227145500.JAA23859@ladder02.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>From: mnmaniac@aol.com (MN Maniac)
>Subject: Re: New Licence Requirements
>Date: 27 Feb 1997 14:55:30 GMT

>>If you have read the Ham Radio On Line E-Zine or kept track of other
>>sites, ther is a proposal to change the names and requirements for
>>licensing. Very interesting proposal.
>>10 WPM for General, the Tech+ to get a lot of SSB on the bands. A lot
>>of changes. What do people think of this? Looked pretty good to me.

>As usual, the ARRL misses the mark. The problem isn't the SPEED level of
>code required; the problem is that CODE is required. What part of "Morse
>is no longer relevant as a testing element" don't you people understand?

>Kill the code and the numbers will begin to rebound. Keep requiring the
>code and the hobby will die. Which do you want?

*** I know, lets hand out tickets on the street to any one who wants them
and drop the price of transmitters to 40 dollars or so. Is that the
solution? I think not. I cannot imagine trying to hold a QSO on 20m and
have this fool trying to transmit 2kc away talking pointlesssly. THAT would
kill the hobby, not CW.
rjh--AA8AO

4694. Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Lee <rfi@voyageronline.net>
Message-ID: <01bc24d5$f9358700$1e7e80d0@default>
Source record: 203422

I've been reading a lot about the HAARP project in the alt.conspiracy newsgroup lately. Yeah, I know, that group is full of wackos, but some of the posts make sense. It makes me wonder what the true purpose of HAARP is. Is it just an ionospheric research project or is it a secret weapon? I'm not one who finds conspiracies in everything but with recent revelations about radiation testing on American citizens and the Tuskegee syphilis study, I am very skeptical of anything the government has to say. I would like to hear from the ham community on what you think about HAARP and mostly, should we support it by sending them signal reports, etc.

Looking forward to your responses,
Lee (KR4ND)

4695. Need

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: cooper <cooper@gnatnet.net>
Message-ID: <33159BD2.22C7@gnatnet.net>
Source record: 203423

sam for Swan WM-2000 watt meter.

4696. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kato@qnet.com
Message-ID: <857067255.29071@dejanews.com>
Source record: 203424

In article <33153E5B.38B5@pacbell.net>,
"William A. Wetzel" <n6rky@pacbell.net> wrote:
>
> Regarding Burke Baumann's message, it was very good. Perhaps I should had
> done the same thing when I was in this debate! In any event, anyone who's
> in the commercial radio service knows better than to modify amateur radio
> equipment for other radio services. It is poor engineering practice for a
> person to do so. I Thankyou Burke for your time in putting that together.
> --
> William A. Wetzel
> N6RKY@PACBELL.NET
> N6RKY@JUNO.COM

Mr Wetzel, after reading the postings of you and Tom Gasta, two bench techs who have chosen to limit your professional and educational development at fixing radios, responding to several engineers who have patiently tried to explain the FCC cert and acceptance area, I am bemused. For some reason , you have taken Mr Bauman's in depth and thoughtful posting as some how justifying your ramblings. I'm afraid you and Mr. Gasta just dont get it, but thats just plain obvious.

HEY WETZEL, IS THAT PAGER READY YET, THE CUSTOMER IS UP HERE AT THE COUNTER ?

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4697. Need

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: cooper <cooper@gnatnet.net>
Message-ID: <33159C12.7920@gnatnet.net>
Source record: 203425

sam for a Swan WM-2000 watt meter.

4698. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <3315CF89.75B2@apollo.wes.army.mil>
Source record: 203426

Al Gerheim wrote:
>
> I'm thinking of getting a headset w/boom mike. Preferable cheap.
> I don't think $85 is cheap.
>
> Any recommendations. I do DX. Not a lot of rag chewing.

Al,
You may consider March issue page110 the Affordable boom Mic. headset
you can get in kit form or assembled, and they have accessories for them
too. I ordered the kit, 44.95, cloth ear pad covers 2.50 per pair, and
a push to talk line installedin the cord. It works vox or ptt. model
tr2000 is displayed and just what I want!

1-800-634-0094
Butch KF5DE

4699. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Jim Conn <jconn@gte.net>
Message-ID: <3315DED2.3665@gte.net>
Source record: 203427
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> Bill Sohl <billsohl@planet.net> wrote in article
> <5f2aig$l61@jupiter.planet.net>...
> > "James W. Kelley" <JWKELLEY@UCI.EDU> wrote:
> > > If the ARRL is not receptive to calls for change,
> > >then the FCC Wireless Bureau is the best place to direct ones
> > >correspondence.
> >
> > Except, as most are well aware, the ARRL does wield
> > significant influence and without it, the effort becomes
> > a real hassle.
>
> We all have to face the fact that the ARRL is the enemy, not
> our ally ... we're going to have to bring about meaningful change
> in spite of their interference and opposition, not with their aid.
>
> I think it's important that everyone who feels strongly this way
> discontinue their subscriptions to QST ("membership" according
> to the ARRL, but we know better ...) at the next renewal
> opportunity to deny them the use of our funds to lobby against us.
>
> Another organization *will* spring up to take the ARRL's place.
> I strongly believe that the sooner the ARRL dies, the sooner
> the future survival of ham radio can truly be secured.
>
> Carl - wa6vse
> carl@ais.net
>

Spoken like a true anarchist. First destroy everything we have, in the
hope that something better will spring, like the fabled phoenix, from
the ashes of the old.

4700. Replacment mic element?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: adkinsg@piranha.ianet.net
Message-ID: <5f4kl1$859@piranha.ianet.net>
Source record: 203428
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.amateur.homebrew

Hi.

I have a TRC-484, and I've decided the mic is completly crummy. I thought about replacing it with an astatic or something, but I didn't really want to fork out that much money, since the radio was only $50 to start. Plus, the mic has channel up/down buttons on it, and the CB is mounted far enough away for this to be very helpful.

Are there any replacement mics that up/down channel selectors? I cracked open the mic, and it's a simple three wire circut. (i.e. center to left is down one channel, center to right is up one channel)

I thought about just adding some small momentary switches to a regular mic, but that becomes clumsy and looks bad.

Alternatively, I could just replace the mic element, I suppose. I looked in an "All Electronics" catalog, and they only had electret mics, and I was concerned about fitting a battery and isolation circuits in the small mic case. (RS only sells electret mic elements, too) I guess i could use one of those strange T175 7v little batteries, it might fit.

If i change the mic element to an electret, will I overdrive the input circuits on the cb? This would probably be the cheapest solution...

Thanks for any help!

Garry

4701. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5f4o41$e4f@hplms2.hpl.hp.com>
Source record: 203429
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <01bc238f$d2659760$7d9d62cf@default>,
Burke Baumann <baumann@doitnow.com> wrote in part:
>
>
>Some manufacturers are promoting the sale of conversion kits, or have
>designed their transceivers such that they can easily be modified
>by the users, to extend the operating frequency range into the
>frequency bands listed above. In addition, so called "export"
>radios which are deliberately designed to facilitate this
>capability are also being imported and marketed.
>
> Manufacturers, importers, vendors and users of these
>transceivers are reminded that transmitters intended for
>operation on frequencies allocated to any of the FCC authorized
>radio services listed above, except the ARS, must be type
>accepted by the Commission for the particular radio service(s) in
>which they are intended to operate prior to their importation,
>marketing or use. The Commission considers that the transceivers
>discussed above are intended to be operated on frequencies where
>the use of type accepted equipment is required, because of the
>simplicity of modifying them to extend their operating frequency
>range. Transmitters designed and intended for use only in the
>ARS must comply with the applicable technical standards contained
>in Part 97 of the Commission's Rules but are not required to be
>type accepted.
>
> It is a violation of the Commission's regulations to: (1)
>import or market a transmitter that is designed or intended to
>operate on frequencies outside of the ARS bands, if it has not
>been issued a grant of equipment authorization for the radio
>service(s) in which the transmitter is capable of operating; (2)
>import, market or operate a transmitter that requires a grant of
>equipment authorization but for which no grant has been issued;
>or, (3) transmit on a frequency allocated to a licensed radio
>service without the appropriate Commission-issued station
>license. Violation of the Commission's regulations will subject
>manufacturers, importers, vendors and users of this equipment to
>appropriate criminal penalties as provided for by federal law(s),
>including fines and/or imprisonment. In addition, the equipment
>described above can be seized by, and forfeited to, the
>government.

Allow me to extrapolate here for a moment.....

If I read this correctly, If a transceiver is designed to be easily modified, then it must be 'type accepted' (or approved or what-ever) before it can be marketed and sold. That would lead one to believe that if buy a radio that can have its coverage extended mearly by removing a jumper for instance, then it should already be 'type accepted' for that use. Otherwise, it could not be marketed and sold.

Continuing, (and recapping,)

> It is a violation of the Commission's regulations to: (1)
>import or market a transmitter that is designed or intended to
>operate on frequencies outside of the ARS bands, if it has not
>been issued a grant of equipment authorization for the radio
>service(s) in which the transmitter is capable of operating; (2)
>import, market or operate a transmitter that requires a grant of
>equipment authorization but for which no grant has been issued;

OR,

>(3) transmit on a frequency allocated to a licensed radio
>service without the appropriate Commission-issued station
>license. Violation of the Commission's regulations will subject
>manufacturers, importers, vendors and users of this equipment to
>appropriate criminal penalties as provided for by federal law(s),
>including fines and/or imprisonment. In addition, the equipment
>described above can be seized by, and forfeited to, the
>government.

As I read this; if I have a modified transmitter, and I'm operating under a valid business license, then I'm OK because of the giant word OR between #2 and #3.

How do you interpret this?

BTW, thanks for the great post. Finally, some real information

KF6JAS

4702. RE: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970227115216116 58@atdbbs.com>
Source record: 203430

(Continued from previous message)

Tel (eves): 803-249-2982

PALMETTO ARC W4MN
JOHN MOOD KD4HTX SECY
242 PAR CT
GASTON, SC 29053
Tel (days): 803-771-8309
Tel (eves): 803-755-1963

RIDGE ARC KF4CMD
W A BILL ROBISON W4GIV PRES
P O BOX 1046
LEESVILLE, SC 29070
Tel (days): 803-532-3940
Tel (eves): 803-532-3940

SALKEHATCHIE ARS KF4CVO
TIM SCHATZER KA3IGW PRES
RT 1 BOX 271W
BARNWELL, SC 29812
Tel (days): 803-652-2311
Tel (eves): 803-259-3561

SPARTANBURG ARC K4JLA
RON SOUCY KD4YYM PRES
246 FERNDALE DR
SPARTANBURG, SC 29303
Tel (eves): 864-578-3606

SUMTER AMATEUR RADIO ASSN KE4ZIQ
GEORGE MUDD KK4QZ
PO BOX 193
SUMTER, SC 29151
Tel (days): 803-773-5053
Tel (eves): 803-773-5053

TAMASSEE-SALEM HIGH/MIDDLE SCH KQ4SY
EDWARD SHULER JR KQ4SY SPON
275 LAKE CHEOHEE RD
TAMASSEE, SC 29686
Tel (days): 803-944-0444
Tel (eves): 803-944-0236

TRIDENT ARC KF4ADK
ROY MORROW N4ARA TREAS

PO BOX 73
SUMMERVILLE, SC 29484
Tel (days): 803-851-3333
Tel (eves): 803-871-5914

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4703. RE: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970227115213116 57@atdbbs.com>
Source record: 203431

>>I'm interested in getting into some of the other aspects of HAM...
>>Martin G - KD4OAE

Still live in South Carolina? Then contact one of these Amateur Radio Clubs and JOIN TODAY!!! You'll have a great time...

ARRL Affiliated Clubs for South Carolina

ANDERSON RC KF4CCI
GARY SPANGENBERG KF4GGK SECY
OI BOX 1525
ANDERSON, SC 29622

BLUE RIDGE ARS INC W4NYK
SUE CHISM N4ENX SECY
139 MUSTANG CIRCLE
SIMPSONVILLE, SC 29681
Tel (days): 864-967-0000
Tel (eves): 864-967-0000

CHARLESTON ARS WA4USN
SHEILA FRANK KC4UDD SECY
614 LONG STREET CIR
SUMMERVILLE, SC 29483
Tel (days): 803-871-4368
Tel (eves): 803-871-4368

CHARLESTON SOUTHERN UNIV -CSA KB4REI
MICHAEL B CONE KB4REI PRES
CSU #298
P O BOX 118087
CHARLESTON, SC 29423
Tel (days): 803-863-7807
Tel (eves): 803-863-7807

COLUMBIA ARC
VIRGINIA C MULLEN AE4AE SECY
544 GREAT NORTH RD
COLUMBIA, SC 29223
Tel (days): 803-788-4252
Tel (eves): 803-699-9977

CRESCENT HILL AMATEUR OP SOC
GENE STANFIELD KC4ZZI PRES
PO BOX 2343
ORANGEBURG, SC 29116
Tel (days): 803-534-7562

EDISTO ARS KF4ATU
RAYMOND A THOMAS WA4OMM PRES
PO BOX 3
ST MATTHEWS, SC 29135
Tel (days): 803-266-4759
Tel (eves): 803-266-4759

FLORENCE ARC W4ULH
RUDOLPH HATCHER W4YLX SCTR
PO BOX 5062
FLORENCE, SC 29502
Tel (days): 803-662-3898

GRAND STRAND ARC WD4JMT
ROBERT BATTLE, KE4HGB SECY
305 HONEY BEAR DR
MYRTLE BEACH, SC 29577
Tel (days): 803-236-2887
Tel (eves): 803-236-2887

HANNA-WESTSIDE H.S. RADIO CLUB KE4YSM
MICHAEL A EPSTEIN KD1DS
108 KANARD RD
STARR, SC 29684
Tel (days): 803-260-5160
Tel (eves): 803-296-8656

LOW KEY CONTESTERS KE4ZWW
JIM KORNACKI KS4DU SECY
P O BOX 586
JACKSON, SC 29831
Tel (days): 803-471-9888
Tel (eves): 803-471-9888

NORTH AUGUSTA-BELVEDERE RADIO
CHARLIE WRIGHT W4PED
711 MERRIWEATHER DR
NORTH AUGUSTA, SC 29841
Tel (days): 803-279-1747
Tel (eves): 803-279-1747

NORTH MYRTLE BEACH VHF CLUB IN K4HOG
JOSEPH JONES W3TMO SCTR
2217 JEFFERSON CIRCLE
LITTLE RIVER, SC 29566
Tel (days): 803-249-2982

(Continued to next message)

4704. Re: My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f4ioq$b86@anomaly.ideamation.com>
Source record: 203432

In article <19970227155900.KAA28246@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>>No apology is necessary. The poster that made the original comment is a
>>racist and a bigot, both of which have NO place in amateur radio.
>
>Better start listening on HF, Mikey.

Get your attributions right, Spew. I didn't write several of the paragraphs
you so kindly quoted me as saying.

>Unlike you, Mikey, most people realize there is no connection between the
>opinions that an individual expresses on his own time while exercising his
>right to free-speech and the employer whom the individual works for. No
>connection whatsover. Moreover, most people realize the adverse legal
>implications of harrassing an individual's employer in an attempt to have
>his employment terminated because of opinions he has expressed on his own
>which have nothing to do with his job or his employer.

Courts have long held that "public figures" (such as radio DJ's) have
a higher standard of behavior when it comes to issues like slander and
libel. There is nothing illegal or slanderous about taking your postings,
especially those in which you identify yourself as an employee of a concern,
forwarding them to your employer, and then organizing a picket of your
employer because they employ homophobes.

"Hey Hey. Ho Ho. Spew the Homophobe has to Go! [chorus]"

Not that >I< would ever condone such an action, mind you, because I've
had similar things happen to me personally -- I merely find it interesting
that a group hasn't targeted you.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4705. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: gary <tech@thereporter.com>
Message-ID: <5f4itr$e89@lori.zippo.com>
Source record: 203433
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.,rec.radio.amateur.misc,rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:
>gary wrote:
>>

>I will easily win any discussion because I have the facts and I engage
>students saily, they are far more challenging than most any ham could
>be.

A popular quote used on the ham bands when faced with malicious QRM and vocal vandals, is "don't feed the animals". With that view in mind, this will be my last post on THIS subject. I really don't expect to see any logical debate flowing from the likes of burt, who could EASILY sail around the world in his own wind powered sailboat - but regardless of my own personal failings, I have YET felt the lonliness and need to advertise on Internet in an effort to find someone who will talk to me on the radio. Party on, Burt dude....
--
Gary... KJ6Q...I am the NRA...
(that NRA bit REALLY tics off the gun haters...:-)
==========
INTERNET NEWSGROUPS:
A world wide time wasting garage sale, where
the inmates constantly attempt to unload their mentally
defective baggage and lawn furniture on the gullible and
unwary - Shoppers beware, you'll NEVER find a bargain here!
ALSO, be warned that many of the yapping mongrels infesting
this area are not housebroken, watch where you step!
==========

4706. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5f4l28$3kq@news.service.uci.edu>
Source record: 203434
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3314DE2D.7A9F@ameritech.net>,
Todd Little <little@ameritech.net> wrote:
>James W. Kelley wrote:

>> For a single class of license to be workable without lowering the level
>> of qualifications dramatically, the test would be enormous.

>I'm not sure what this means? The basic premise is that you are
>qualified
>to operate an amateur radio transmitter or not.

If the single class of license were chosen at the current "full
privileges" level of Extra and the same pools were used, the single exam
for the single class license would consist of about 170 questions -
perhaps that's not too much, but it's a big chunk. Either that, or some
of the material would have to be dropped. I would interpret the latter as
a "reduction in level of qualifications". You may call it what you like.

>Shifting gears to the
>general and extra class licenses, one requires 13 WPM and 70% of 80
>questions, while the other requires 20 WPM and 70% of 170 questions.
>A rather significant difference, yet the general is allowed to
>operate with 1500 watts OOK Morse Code at 14.025 MHz but not at 14.024
>MHz.
>What sense does that make? If he's qualified to operate at 14.025 MHz,
>he's certainly qualified to operate at 14.024 MHz.

You are preaching to the choir wrt qualifications for operating a
transmitter. Not sure how any of the above is in dispute with my
observation. The only way adjusting frequency privileges by class makes
sense is that it's enforceable, and provides an incentive to upgrade.
In the abscense of those reasons, I would agree - it's totally senseless.

>Part 97.1 (which covers self improvment) is not a mandate. It is
>the basis an purpose. Making Part 97.1 a mandate and hence require
>all operators to fulfill all clauses of it would require all
>operators to be members of ARES or R.A.C.E.S. organization,
>participate regularly in DX, further the state of the art, etc.
>In fact, amateurs are free to contribute to any or all of those
>aspects of amateurs radio, and not required to perform them
>all.

Please note that my comment was that it is incumbent upon the _service_ to
promote self improvement, not any amateur in particular. Part 97
describes the responsibilities of the amateur service, as well as those of

it's licensees. Looking at it your way, yes, we can just say; "it's not my job to administer license examinations, or it's not my job to self police, it's just something I have the option to do."

>How is it more or less enforceable than the current 1500 watt
>limitation?

Both are equally unenforceable. So we should add more unenforceable rules? Perhaps, but I would like to see us have a good answer prepared for the folks at the FCC when _they_ raise the question. That's all.

>Another clear focus should be antenna restrictions, either government or
>contractual. Those more than anything else are likely to dramatically
>alter the future of the amateur radio service. HF operation may soon
>become the playground of the rural amateur and a place only dreamed
>about by the urban amateur.

Roger that. We are approaching the dire situation you describe. I hope we are approaching it asymtotically.

73,

Jim AC6XG

4707. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <331dfee2.8263707@news.cyberhighway.net>
Source record: 203435
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

kh2d@kuentos.guam.net (Jim Kehler) wrote:

>glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) wrote:

>>You are technically correct, but ethically wrong wet. If you set up
>>to provide a public service as a BBS, you have a moral obligation to
>>forward all legal mail, or at least not to limit forwarding based on
>>personal considerations such as who is saying what. SysOps who censor
>>mail are a big problem on the ham BBS network, and responsible SysOps
>>should and will route around them.
>
>Sounds like you have the U.S. Post Office and ham radio confused.

Well, no, I don't.

>>If you're not part of an open network, you're just cluttering up
>>valuable space on the bands, and are giving jerks like Burt more
>>ammunition.
>
>I think you have that backwards, too. I don't know who the first
>two hams were who hooked up TNC's and BBS software, but I

I imagine you could find at least one of them right here in this
newsgroup, or at least one or more of the first small group.

>imagine that the intent of the first link of the 'packet network' was
>to forward information, not garbage. Keeping the network free of
>garbage reserves valuable space for valid information to be passed.

Nonsense. One man's trash is another man's treasure. Who appointed
you arbiter of what's garbage and what's not?

>The amateur packet radio network already forwards, by design, an
>incredible amount of garbage in the form of message headers. I

At one time, those were mandatory. They still contain an amazing
amount of information essential to maintaining and troubleshooting a
network. Yes, they could be streamlined. So could a lot of other
things.

>that garbage a totally unnecessary ASCII drawing at the end of
>every message, a few lines of advertising from the guy who wrote
>the whiz bang terminal program used to generate the message, and

Yes, those are wasteful. But that's a separate issue, unless you
decide that you aren't going to forward anything by anyone who uses
ASCII in his signature.

>network does a wonderful job of diseminating garbage, but unfortunaly
>falls flat on it's face when it comes to delivering mail from one ham to
>another ham.

That's why we have the Post Office and the telephone. Of course, if
sysops were doing their job instead of worrying about censorship and
power trips, it'd work a lot better. In fact, it DID work better
several years ago than it does now.

>I agree one hundred percent with Steve. I supplied the two computers,
>three radios, three TNC's, assorted power supplies, cables, antennas,
>etc. that are used to run my packet BBS and DX cluster. I pay the

Don't teach your grandmother to suck eggs. I've done all that stuff,
and more.

>electric bill every month. When the little red transmit light on one of
>my packet radios turns on, I decided what gets transmitted, and it damn
>sure won't be Bubble Head's Bible Quotes or daily birthday lists from
>the Happy Club. Steve chooses to keep certain people off his system.
>I choose to keep certain garbage off my system. We are both doing
>what we are supposed to be doing, monitoring and eliminating garbage.

You're both part of the problem, not part of the solution. You have
no business setting yourselves up as arbiters of what's garbage and
what isn't. If everybody did that, there'd BE no packet network. If
you want a closed net, be my guest. Forward to *each other*, sans
"garbage." But don't pretend to be part of an open, global BBS
network, because that is NOT in the spirit of Amateur Radio.

>My packet equipment isn't a 'public service'. It's a service provided for
>hams to use in relation to ham radio. Bible banging and birthday lists

No, it's an ego trip that allows you to force your decisions of what's
"right" or "wrong" on your fellow hams.

>have nothing to do with ham radio, so I make the decision to keep that
>junk off my system, and not contribute to the confusion by sending it
>to other systems.

You're a disgrace to good sysops everywhere.

>When you, TAPR, or the ARRL decide you would like to reimburse me for
>the cost of my equipment and start sending me a paycheck, I will be
>happy to revert to your system of not excluding anything from my BBS.

When folks like Burt get their way, thanks in large part to attitudes
like yours, I hope you'll be very happy with your commercial station.
Of course, if you had to compete with commercial stations, you'd be
out of business in a week, since the real world has little tolerance
for censorship and ego trips.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4708. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <331effc9.8495015@news.cyberhighway.net>
Source record: 203436
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

"Raj Singh, VE6RAJ" <singhraj@cadvision.com> wrote:

>I use Netscape and it's newsreader. Is there anyway that I can filter
>out certain subjects/individuals from having them show up in my reader.
>If not can you reccomend a news reader that has this facility.

Download Forte Free Agent. If you like it, you can purchase Agent for
$29, and it will do all you ask and more.

Here's Forte's URL:

http://www.forteinc.com.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4709. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33161217.76FB@geocities.com>
Source record: 203437

Anthony R. Gold wrote:

> Stan's unflattering comment was addressed to Joop and so it could not
> be an insult to you. As a professional teacher, your verbal skills
> are weak if you don't know that. Also Stan's advice was perhaps even
> too restrained to be considered fair comment about someone who seems
> to spend much of his waking hours trying only to disrupt and damage
> these amateur radio newsgroups.

It was posted in public, it was an insult.
If posted in private it was an insult.
You verbal skills are non existant if you thought otherwise.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4710. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331612D8.7E34@geocities.com>
Source record: 203438
Cross-posted to: rec.radio.amateur.digital.misc,rec.,rec.radio.amateur.misc,rec.radio.amateur.space

gary wrote:
>I have YET felt the lonliness and need to
> advertise on Internet in an effort to find someone who will talk to me on
> the radio. Party on, Burt dude....

Any idiot can find someone to talk to on the ham bands.
Contests are proof of that.
I want to exchange more that 59 qsl via buro (the depth of the typical
ham contact).

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4711. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970227173831.18966C-100000@mariner.cris.com>
Source record: 203439

On Thu, 27 Feb 1997, Garry Hobart wrote:

> On Wed, 26 Feb 1997 14:18:20 -0500, ke4jcd <Ke4jcd@cris.com> wrote:
>
> >On Wed, 26 Feb 1997, Gary Hicken wrote:
> >
> >> ke4jcd <Ke4jcd@cris.com> wrote:
> >>
> >> > Well what I think is code is OUT OF DATE! BUT I think it's a part
> >> >of amateur radio and SHOULD STAY a part. As fare as it keeping TRASH off
> >> >amateur radio I think 14.313 is a good point, CBer's still get by CODE OR
> >> >NOT! I for one will never UPGRADE if thats what I HAVE TO HEAR! If I want
> >> >to hear CB'ers with a HAM LICENSE I'll find another way. I like the
> >> >internet better then HF anyways. if I don't want to hear TRASH I just
> >> >change IRC Channels. :) Till the FCC is given some money to clean up the
> >> >TRASH OFF the ham bands. I'll just stick to Internet, Packet, 2 meters,
> >> >440 and 6 meters. The code really is not why people don't upgrade. it's
> >> >the COST OF HF Gear. I think buying a computer is better then buying a
> >> >1500.00 HF radio. I can talk all over the world on the internet with NO
> >> >TRASH, or QRM. FCC or NOT. on the web have the power. On Amateur radio I
> >> >don't. I have to the TRASH if I like it or not. :(
> >>
> >> I absolutely agree with you. The vast majority of posts (including
> >> this one :^) are the best reason why NO changes should be made to the
> >> requirements!!!!!
> >>
> >> 73, Gary Hicken N3JLC
> >>
> >>
> >
> > Yes, I will also say! if the code is droped, Amateur radio WILL
> >end up like the CB! For the FCC and the ARRL are not doing there part
> >now to keep Amateur radio CLEAN. Just think how it will be with NO CODE AT
> >ALL. For I know if the code is droped ALL the CBer's will become Ham's and
> >bring all that CBing with them. End of story!
> >
> > Code is out of date for uses by the Gov. But this is our blood
> >line and should be ALWAYS! I can learn code if I wanted to with no
> >problem. Now if you have a Hearing problem then that's another story. Code
> >is not why people don't get into amateur radio.
>
> I believe you are mis-informed. The code requirement is precisely why
> I am not getting into amateur radio. I am tone deaf. I have tried to
> learn the code for over a year now. After 20 secs or so I find it

> impossible to tell the difference between a "dit" and a "dah". Since
> my interest in ham radio is DX, I really have no other option but to
> give up on the hobby. It is a shame since my computer can easily send
> and receive code for me. 73 de (just another code kill).
>
> Garry
>

One I'm talking about people that don't have a Hearing or other problem. If you have a hearing problem you can get a doctors note and not have to take the tone test but a light test instead. So that not a good WHY to drop the code for all just becouse you can't hear good. Not ALL people have a hearing problems like you. Now you can take a light test instead or have the Test droped if you have a hearing problem is UNDERSTANDABLE.

BUT TO DROP THE CODE TESTING FOR ALL just BECOUSE SOME CAN'T HEAR GOOD IS NOT A GOOD REASON!!!!!!!!!!!!!!!

Frist of all, this is a Radio Hobby. CW is a part of that hobby just as is SSTV, ATV, PACKET, SAT, ect. I believe that if you want to be part of that hobby you should have a understanding of ALL FORM's of that hobby. Or what's the point in joining it in the frist place? CW is not the problem. People are! People think this is a RIGHT, but it's not. IT'S A HOBBY!! join like stamp's, coin's, ect. CW is a PART of the WHOLE hobby! If you don't like something then you don't join. That's very simple. just When you went to school did you care for all the subject you took? Should we drop the one's you don't like just to make you happy? NO! So there's the whole point! CW is part of the hobby! See I'm a Amateur Radio person and injoy it very much. Just becouse I don't like DXing, should I have it removed? NO! It's a part of the hobby! I like VHF and UHF to talk local is fine to me. For I'm a NO-CODE TECHNICIAN and that all I want from the hobby! Some like DXing well then to be part of that you should know more about the hobby! RIGHT? CW is fun if you like it. I know lot's of people that all thay do is CW. you will never hear them on VOICE. then some just do voice. but it's ALL part of the WHOLE!

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4712. They say about me

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331613C6.46BE@geocities.com>
Source record: 203440

There are comments directed towards me that EVERYBODY thinks the way most of you think. Here is a typical comment I receive IN SUPPORT of my position.

From: PTracy@aol.com
To: k1oik@rocketmail.com
Subject: It works, and glad it does.

Burt, I do hope you are the same Burt I used to exchange messages with about
a year or more ago on the RIME network. Lucky for you, I'm not going to kiss
you, but I do miss your posts. There are no BBS's in the Hartford CT area
that carry the RIME network anymore.

I think I lost RIME access just before the last Boxborough, MA ham extravaganza. Boxborough, where we (and I do mean we, not the HAM we which means I or me) get to watch a bunch of geeky, foul smelling, unkempt misfits with their pants halfway down thier asses weighed down from too many handhelds with oversized battery packs, passing gas with every step and belching while aimlessly wandering through the flea market in what can only be described as a drug or booze induced stupor. Where else can one find so much entertainment for so little money?

Anyway, RIME or not, I am indeed happy to see your name and taglines again. Nice to know you are still around. My only other hope is that you don't think of me (or would that be 'us' on the radio) as the typical, boring ham. That's not me. Really. TTYL Burt.

> your XYL, who is still 130lb, tremendously attractive, comes to
> you in a hot pink, topless teddy and starts nibbling on your shoulder
> and you tell her to hang on for a minute because you're just about
> to make the contact with East Molohavnia.
>--

Right again Burt. That would indeed be a ham.

how about "Turn off that vibrator, the brush noise is interfering!"?

Pat Tracy - KE1C
Bolton, CT
--
#===============#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169

```
#================#=========================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=============================================================================#
```

4713. Re: Extended Commercial AM band...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: lyndon@ve7tcp.ampr.org
Message-ID: <5f50oc$ick@ve7tcp.ampr.org>
Source record: 203441
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave

Leigh C <leighc@worldnet.att.net> writes:

>John Mayson wrote:
>>
>> According to a recent issue of "Monitoring Times" Canada will NOT move
>> stations into the expanded band. In fact they plan to abandon MW and
>> FM all together in favor of a band around 1900 MHz (I think).

>Thats really courious. 1900 MHz is the PCS phone band in the US.
>Steve

The frequency range for DRB in Canada will be 1452-1492 MHz. Here's
a copy of the notice from the Canada Gazette:

GOVERNMENT NOTICES

DEPARTMENT OF INDUSTRY

RADIOCOMMUNICATION ACT

Notice No. SMBR - 005 - 95

System Standard for Digital Radio Broadcasting (DRB) in Canada

On August 5, 1995, Industry Canada issued gazette notice SMBR-003-95
proposing the adoption of the EUREKA-147 (DAB) system as the Canadian
system standard for Digital Radio Broadcasting (DRB) services in the
frequency band 1452-1492 MHz. The Department invited the public to
comment on the proposal within 60 days from the date of publication of
the above notice.

The Department received submissions from the Canadian Association of
Broadcasters (CAB), the Radio Advisory Board of Canada (RABC) and the
Canadian Broadcasting Corporation (CBC). All comments supported the
adoption of the proposed DRB system noting that the broadcasting
industry needed a system standard that would provide significant
improvement in sound quality, service reliability and data capacity
over present analog transmission systems.

In view of the above, Industry Canada hereby announces the adoption of
the EUREKA-147 (DAB) as the Canadian system standard for DRB services
in the frequency band 1452-1492 MHz.

Copies of the document containing the essential characteristics of
this system standard known as "Digital System A" may be obtained from:
Industry Canada, Publishing Services Centre, 300 Slater Street,
Ottawa, Ontario, K1A 0C8, or from regional offices in Vancouver,

Winnipeg, Toronto, Montreal and Moncton.

Dated at Ottawa this 15th day of November 95.

G.R. Begley
Director General
Spectrum Engineering

--lyndon

4714. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-2702971436090001@s09-pm09.snaustel.campus.mci.net>
Source record: 203442
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc239e$6775a760$9fc1e1ce@cstevens.usr.com>, "Carl R. Stevenson" <carl@ais.net> wrote:

> -----BEGIN PGP SIGNED MESSAGE-----
>
> George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
> <geomac-2502971458550001@s04-pm12.snaustel.campus.mci.net>..
>
> > I personally feel that if the no-code technicians had some access to
> lower
> > frequencies, they would enjoy them as much as VHF and could become real
> > contributers to what goes on there. Phone band congestion could be
> > relieved by expanding into the CW segments which the ARRL committe has
> > suggested because of a measured decreasing use of CW.
>
> My goodness, that sounds sensible ... you'd better duck ...
>
> > As far as the no-code technician being treated poorly, yes... I have seen
> > it happen here (Kentucky - Tennessee area) I have also seen repeaters go
> > private (closed) and the poor no-code guy get ignored. Of course, as I
> > said in the post, this is nothing new. When I was a novice, I experienced
> > it also. (1964/65). Yes.. clubs have increased their membership because
> of
> > the no-code technician, as has the ARRL to some extent. Please do not
> > mis-understand me, I am not against the no-code license. I think it was
> > one of the best things that was ever done for the person who wanted into
> > Amateur Radio. I also think that these people should get some for real HF
> > privileges.
>
> Man, you're a much bigger heretic than I realized from your first post
> <grin>.
>
> 73,
> Carl - wa6vse
> carl@ais.net

Carl,

To be a heretic, you have to preach against the orthodoxy and I am not sure what the orthodoxy is in this case.
It could be the CW requirement, but that decision has already been made. Entry into Amateur Radio is possible without taking a CW test. It could be the HF for General and above forever feeling, but that has also been settled with Novice and Tech Plus haveing HF phone privileges in addition

to their CW HF privileges.
It may be the feeling that for some reason you have to show more technical expertise to operate in the HF region than in the VHF region. That has been settled also.... How much more technical expertise does it take for a General or higher class operator to fire up a medium power transceiver on 75 or 40 ssb than it does a Novice or Tech Plus to fire one up on 10 meter ssb?.

All of these questions have been asked and answered. I could take a real heretical approach and make a case
that it really takes more technical expertise to operate with full privileges on VHF than it does on HF. In many cases, VHF TVI, RFI, BCI, Baby Monitor FI and other FIs can be a bigger problem on VHF than on HF. Antennas for any kind of long range work are more critical. Communications modes such as the various forms of scatter require better operating technique knowledge than typical ionospheric propogation in the HF range. The care and feeding of high power amplifiers at VHF and UHF require more attention than at HF.

Maybe we have been doing this all wrong.... maybe you should have to have an advanced form of license to operate in the VHF region..... hi.

73

George
WA3DNC

4715. Help wanted - Russian time & frequency standard

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Robin Barlow <robin.barlow@zetnet.co.uk>
Message-ID: <19970227230622688838@zetnet.co.uk>
Source record: 203443

I'm unable to find out accuracy information re: the above standard
transmitted on 4.996, 9.196 & 14.996mhz - call sign RWM

Does anyone have any information on the above, including accuracy
information - is there a more relevent newsgroup for this post ?

Thanks

--
++
+ Robin Barlow - email - robin.barlow@zetnet.co.uk +
+ - location - South Devon, UK +
++

4716. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc250f$e45f01a0$6960b6cd@chris>
Source record: 203444

You are both right & both wrong. Code is cool for experimentation, your first rig being CW has a nice price tag to it! Hanging on to CW after that you have to question what the HAM operator has done technically lately, Talk about a Glorified Appliance Operator! High speed code belongs to a machine, anything else may be cool to be able to do, but also quite pointless in todays world.

I wish the FCC would get rid of the silly logging requirement for different new modes of modulation. There probably should be a standard way of ID'ing stations involved however.

Even more thoughts

Christopher Cox
KC8FRJ
TRA#4901

Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu> wrote in article <hubbard.53.15.3315C5C1@pop.service.ohio-state.edu>...
> In article <19970227145500.JAA23859@ladder02.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
> >From: mnmaniac@aol.com (MN Maniac)
> >Subject: Re: New Licence Requirements
> >Date: 27 Feb 1997 14:55:30 GMT
>
> >>If you have read the Ham Radio On Line E-Zine or kept track of other
> >>sites, ther is a proposal to change the names and requirements for
> >>licensing. Very interesting proposal.
> >>10 WPM for General, the Tech+ to get a lot of SSB on the bands. A lot
> >>of changes. What do people think of this? Looked pretty good to me.
>
> >As usual, the ARRL misses the mark. The problem isn't the SPEED level of
> >code required; the problem is that CODE is required. What part of "Morse
> >is no longer relevant as a testing element" don't you people understand?
>
> >Kill the code and the numbers will begin to rebound. Keep requiring the
> >code and the hobby will die. Which do you want?
>
> *** I know, lets hand out tickets on the street to any one who wants them

> and drop the price of transmitters to 40 dollars or so. Is that the
> solution? I think not. I cannot imagine trying to hold a QSO on 20m and
> have this fool trying to transmit 2kc away talking pointlesssly. THAT would

> kill the hobby, not CW.
> rjh--AA8AO
>

4717. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33160454.219095723@news.ma.ultranet.com>
Source record: 203445

On 27 Feb 1997 05:05:52 -0500, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <19970227025100.VAA04998@ladder02.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:
>
>>Read your callsign database. I am not now, nor have I ever been a
>>"nocoder."
>
>5WPM *is* 'no code'.
>
>20WPM is 'know code'.
>

No, no, no, no. That's not correct. I've made a mistake, and I am man enough to admit it. I ASSumed Drew was a nocoder without checking the facts. On this point, and only this point, I concede. Although, it was a very small point, and as usual, Spoo ignored the gist of what was said. He's not a big challenge, kind of pathetic actually. But please don't say someone who's passed the 5 WPM test hasn't accomplished anything, they've accomplished a GREAT deal.

Mark
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4718. Re: Pactor-II vs HAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <331636F4.175D@mentorg.com>
Source record: 203446
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.amateur.misc

Tobias Port wrote:
>
> I was slightly annoyed when I discovered the official statement in the
> packet radio network written by Bill Henry, the president of HAL
> Communications Corp. (manufacturer of the CLOVER system) putting down
> PACTOR-II, which is a competitive product manufactured by SCS in
> Germany. Is
> HAL so concerned about their market share that they need to initiate a
> "battle" in the amateur radio world and spread such a bunch of
> accusations?

Just to correct a few minor mistakes and misrepresentations:

> In the last couple of months, several comparisons between CLOVER and
> PACTOR-II have been published. Whatever the source was, all serious
> tests
> showed that PACTOR-II actually performs better. This may appear somewhat
> embarrassing, but it is the truth. For example, just see the July 96

The comparisons were with the "slow" CLOVER controller (P-38) instead
of the "fast" controller (PCI-4000 or DSP-4100). With the "slow"
controller,
the top CLOVER data rate is limited to 1/2 of that obtainable with the
"fast" controllers. All tests I've seen to date give PACTOR-II an edge
under poor S/N and under rapidly changing conditions, and give CLOVER
the
edge under good conditions. Other than at these extremes, the two
protocols
perform very similarly.

> issue
> of the QST magazine which includes a comparison from the National
> Telecommunication and Information Administration (NTIA) in the US. There
> should be no doubt that these results are unbiased, especially since the
> authors claim that the findings were used by the Federal Emergency
> Management Agency to determine which protocol could be used in case of
> an
> emergency. Another comparison with similar results was published in the
> November issue of the QST. I also talked to several people, and
> everybody
> who really compared both modes considered PACTOR-II to perform better,
> and
> that is also my own experience. A friend of mine mentioned a test setup
> which he used to check the performance of both systems: He used two

> transceivers with ten watts HF output each that were connected to two
> dummy
> loads and two modems. A third transceiver, which was connected to an
> antenna, was used to transmit white noise. When using two CLOVER boards,
> which were linked over the residual HF radiation of the dummy loads, it
> required 8 Watts of the noise transceiver to break the link. When using
> CLOVER-2000 (the commercial 2 kHz 8-tone wide band version which is also
> mentioned in the HAL file), only 4 Watts were required to break the
> link.
> When he used two PTC-II units instead of the CLOVER hardware, he was not
> even able to break the link with the maximum noise power of 150 Watts,
> and
> traffic was still going through! This is of course no standardized test,
> but
> it is easy to reproduce and clearly shows the relation of the robustness
> of
> both systems. Due to such personal tests and especially due to the
> comparison of the performance of both systems in real band conditions,
> more
> and more people change from CLOVER to PACTOR-II. For example, the entire
> store&forward traffic of the world-wide WinLink BBS system, which used
> to be
> done in CLOVER, is currently switched to PACTOR-II.

Hardly true at all yet. Most of those systems are still on CLOVER.
The cost of the PACTOR-II controller, compared to only moderate
improvement
in overall data rate in realistic forwarding situations has convinced
many
of us not to bother making the investment. Perhaps when the cost of the
PACTOR-II controller drops a bit ...

> A similar
> development
> can also be observed in the commercial field. So that's what the
> customers
> REALLY say, and that's what performance REALLY speaks. One day,
> everybody
> will realize which of both units performs better, especially since there
> is
> no relevant improvement of the HAL software. For example, the CLOVER
> hardware is still only able to operate the same few modes, to say
> nothing of
> the simple construction which hardly allows any significant improvement
> of
> the performance due to the limited processing power. The latest firmware
> for
> the PTC-II however, which was released just a few weeks ago, provides
> another two new modes (FAX and SSTV). Therefore, why not REALLY let the
> customers decide instead of putting down a competitor's product? If you
> also

> want to hear the other side after reading Bill Henry's statement in
> packet,
> just check the Internet pages "http://www.scs-ptc.com". The latest
> PTC-II
> firmware can also be downloaded there for free.
>
> Many items in Bill's proclamation represent his personal point of view
> or
> just contain speculations, and have thus nothing to do with objectivity.
> Although it is entitled "SCS claims vs reality", there are several items
> that can be proved to be wrong, in addition to its disreputable note.
> Here
> are just two examples:

The use of data compression benefits both protocols equally, and in
exactly the same manner. Having compression "built into the controller"
can be a big lose, since the application might well choose a more
powerful
compression scheme. So to make reasonable comparisons between the two
controllers (PACTOR-II and CLOVER) you need to compare ONLY the raw data
rates, under similar conditions. This is the comparison which shows
PACTOR-II
better in low S/N situations, and CLOVER better in high S/N situations.

Note that the majority of BBS forwarding is done in high S/N situations;
at the small data rates available from either controller under low S/N,
it is not possible to move enough data to be "interesting."

> Obviously, Bill Henry is not aware of the details on how PACTOR and
> PACTOR-II really work (although HAL has implemented PACTOR-I in their
> own
> units; maybe that's why the performance of their implementation is so
> poor):
> The data compression can NEVER lead to an expansion of a file, as a full
> PACTOR implementation always compares the original file size with the
> compressed one, and if the "compressed" one is larger, as in case of
> rare
> characters when using the Huffman encoding, the original data is
> automatically being sent. This means that the advantages of utilizing
> any
> other, more powerful compression can be used in the same way as with
> CLOVER,
> but CLOVER does not include ANY automatic data compression whereas
> PACTOR
> does. How do you want to apply an individual data compression when you
> are
> connected with a mailbox? And how will you make sure that the traffic
> can be
> monitored by a third party - which is not only a requirement of the
> amateur
> radio regulations but also most desirable when looking for a QSO partner

> -
> when utilizing an individual coding? Virtually all modems (including
> phone
> modems, etc.) nowadays include an on-line data compression, it is thus a
> "must" for any up-to-date technology. How can it be an advantage not to
> offer this feature? The on-line compression mode provided in PACTOR-I is
> matched to plain text, which is transferred most frequently. It hence
> already represents a basic standard for all systems. PACTOR-II even
> includes
> six different on-line compression methods in addition to the run-length
> encoding, and automatically applies the most effective one.

The advantage of "not offering" the feature is obvious: the application
has the choice of using whatever compression scheme it wishes, and it
not
limited to what is hard-wired into the controller. In the case of BBS
forwarding, it is ONLY the stations running WinLink which do not use
compression.

> A still more important item is the comparison of the simulator tests. To
> justify their assertion that CLOVER provided a similar robustness as
> PACTOR-II, HAL supposed that SCS had used 500 Hz bandwidth instead of
> 3000
> Hz as they did, which would - according to HAL - lead to a better result
> for
> the SCS units. This shows that they have not even understood the very
> basics, as in this case the results for PACTOR-II must have been much
> worse!
> If you spread the noise over 3000 Hz to disturb a signal with a
> bandwidth of
> 500 Hz, the effect will of course be much less than if you concentrate
> the
> same noise power in the small bandwidth of the "target" signal. This
> means
> that, if SCS had actually done the tests in the way as Bill Henry
> claims,
> PACTOR-II would still work in conditions with an SNR down to minus 26 dB
> when using 3000 Hz noise bandwidth rather than only down to minus 5 dB,
> as
> HAL concluded. This is a nice example of their "know how". How can these
> guys seriously talk about any simulator measurements? As you can see in
> their publications, SCS of course also did their simulator tests
> according
> to the CCIR standard. This means that you do can compare both
> measurements,
> and that PACTOR-II is really able to keep a link and transfer
> information in
> conditions with an SNR down to minus 18 dB, whereas a CLOVER link
> already
> breaks if the SNR falls behind minus 5 dB.

This is the situation where PACTOR-II performs better than CLOVER.
At the other end of the S/N chart, CLOVER will outperform PACTOR-II
by somewhere between 10% and 50% or more. The data published to date
is unclear on the margin, and was obtained using the P-38 controller
(which is limited to 50% of the maximum CLOVER data rate.)

It would be very nice to see some results from better controlled tests,
covering the full span of capability of both controllers.

The other important issue which has not been addressed in any report
I have seen is the performance of either controller under different
types of propagation. PACTOR-II should adapt more rapidly to changing
conditions, and should have an edge over CLOVER at any signalling rate
under these conditions. The region of interest here is propagation
which varies on a few second to several tens of seconds span. Very
common situation for paths with multiple ionospheric modes.

Both SCS and HAL claimed a 4 kHz noise bandwidth for the tests which
measured data rate vs. S/N. In my mind this is equally misleading on
both sides ...

> This message is not considered to be an assault on HAL. The intention
> was
> just to correct some of their "facts". I have known this company for a
> long
> time. They developed nice equipment already many years ago, and I still
> consider them to be honest. Nevertheless, each digital operator has to
> decide for himself which mode he prefers (and should be able to do so).
> On
> the other hand, it is not my intention to prevent people (like me) from
> telling their personal opinion. However, it is surely no good policy of
> a
> company to put an affront upon a competitor in the international packet
> radio network. Therefore, I hope that such "statements" will not happen
> again.

I won't comment on the matter of "who is right" and "who is wrong".

No matter which company has behaved better or worse, we simply do not
have enough information to know which controller will work better under
what circumstances. The solution to this "problem" is simple I guess:
purchase both controllers and do the experiments ourselves.

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

4719. Re: Ham radio defined CREDITED CW

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970227183337.4049A-100000@voyager.cris.com>
Source record: 203447

On Wed, 26 Feb 1997, Scott Rosenfeld NF3I wrote:

> Well put - it's a big hobby, and to each his/her own.
>
> I may have come off a little strong, but only because I REALLY do feel
> badly that people simply write off HF when it has so much in the way of
> excitement to offer.
>
> As far as not meeting people, when I travel on business, I make a point
> of it to actually meet people I've worked on the air (or spoken to via
> Internet). I was in Florida last week, and had dinner with WD4ET in Jax,
> and KD4OBQ in Orlando. Admittedly, we met through the Internet QRP club,
> but have heard each other on the air as well.
>
>
> * Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
> *** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
> ** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
> * 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *
>
>

Well DXing is O.K. for some but not ALL! Local chating is COOL! I know KD4OBQ. I seen him at the hamfest in Orlando. :) I talk to Orlando sometime. But I just play Computer's, VHF, and UHF. I can copy Code to. I do it down at MOSI in Tampa. I just don't want my hobby to go the DOG's! I see people all the time say that CW is keeping them from Amateur Radio.

RIGHT, what it realy is thay want to CB on here. :(14.313... It's not code. I learned code long ago when I had to back in the 60's. It's just thay don't want to learn it. Just like in school some subject people did badly in. did the school drop the subject just becouse you did not like it or think it was needed? NO! that's all it is with CW. This is part of the Hobby or Service of Amateur Radio and should stay a part. just like all the other item's are on the test that some don't use. :) RIGHT!

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )

```
\ ( ) /
\ _) ( _/
```

4720. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: "Raj Singh, VE6RAJ" <singhraj@cadvision.com>
Message-ID: <33164CB5.FA6@cadvision.com>
Source record: 203448
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Glen Quarnstrom wrote:
>
>
> Download Forte Free Agent. If you like it, you can purchase Agent for
> $29, and it will do all you ask and more.
>

Thanks very much Glen. I appreciate it.

73
Raj VE6RAJ

4721. FT-50 question SMA=BNC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <33163D5F.71E6@gatecom.com>
Source record: 203449

-- the following was faxed to yaesu with no reply... HELP?
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx#semi.mi.usa.noam

==========
I am looking for a general coverage reciever that also transmits
on FM Ham frequencies. The FT-50 seems to be the only option.
It appears to be a nice rig except for 1 thing. An SMA Antenna
connector rather than a standard BNC. I can't imagine why? It
excludes so many. You offer an SMA=BNC adapter. when threaded
into the FT-50 how far out of the unit does it protrude? How far
out does it extend the antenna? Not far I hope; I would like to
think that in the name of satisfaction that the adapter is designed
so that the added antennas still rest snug against the FT-50 housing.

Is an SMA similar to the style used by MFJ for its mini-mag 1/4wave
2 meter antenna? the bottom 3/8" are threaded at a 3/8" diameter.

It is my hope that if I purchase the FT-51 with the adapter that I
will still be able to use my Comet 32 1" mini atenna without it
protruding 2" from an HT that is designed to be compact to begin with.
I dont understand why the OEM antenna is longer than the HT even.

thanks

4722. Wisconsin QSO Party

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: wa9pov@earth.execpc.com
Message-ID: <5f5gk2$3rn$1@earth.execpc.com>
Source record: 203450

1997 WISCONSIN QSO PARTY RULES

DATE/TIME: 1800Z MARCH 9 - 0100Z MARCH 10, 1997

MODES: CW and Phone. All stations may be worked once per mode on
each band. In addition, mobiles may be worked once per mode
per Wisconsin county that they operate from. No Repeater QSOs.

ENTRY CLASSES

Single Operator Fixed Multi Operator Fixed Multi Xmtr/Multi Op Fixed
Single Operator Mobile Multi Operator Mobile Multi Xmtr/Multi Op Mobile
Single Operator Novice Multi Operator Novice Multi Xmtr/Multi Op Novice
Single Operator Tech Multi Operator Tech Multi Xmtr/Multi Op Tech

EXCHANGE: Wisconsin stations send county.
Non-Wisconsin stations send state or province or country.

SUGGESTED FREQUENCIES

CW: 3550, 3705, 7050, 7125, 14050, 15M CW, 10M CW, 6M CW, 2M CW
Phone: 3890, 7230, 14290, 21350, 28400, 6M SSB & FM, 2M SSB & FM
Other frequencies may be used

SCORING

Phone contacts count 1 QSO Point; CW contacts count 2 QSO Points.
WISCONSIN STATIONS: Multiply the sum of QSO points by the sum of Wisconsin
counties (max. 72), plus states (max. 50) plus Canadian provinces (max. 13)
worked. Note: DX countries worked count for QSO points but not as multipliers.
NON-WISCONSIN STATIONS: Multiply the sum of QSO points by the number of
Wisconsin counties worked (max.72).

BONUS: WISCONSIN MOBILES/PORTABLES: Add 500 bonus points for each county
that you operate from, outside your home county, with a minimum of 15
QSOs per county to qualify.

LOGS: Entries must contain a log consisting of: Time (GMT), call, band,
state/province, Wisconsin county, mode and a complete Score Summary
including YOUR name, address and call. Circle new multipliers as
worked. Logs containing more than 200 QSOs must be accompanied by a
dupe sheet (separate dupe sheet for each mode). Mobile entries must
indicate county changes in log. Postmark by March 31, 1997.

Send to: WISCONSIN QSO PARTY
WEST ALLIS RADIO AMATEUR CLUB
P. O. BOX 1072
MILWAUKEE, WI 53201

Complete rules, entry form and Wisconsin counties list is available at:

http://www.execpc.com/~wa9pov/wqp.html

4723. Atlanta HamFestival

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Wilhelm Tomaschik <W_Tom@msn.com>
Message-ID: <01bc2509$280ceb80$c23e2399@wtomaschik>
Source record: 203451

If you are an amateur radio operator, or would like to become one visit the Atlanta Radio Club's page (http://www.sf.com/arc) or the Hamfest page(http://www.saf.com/arc/atlfest.htm). Or send an e-mail to pmm@saf.com

Thank you,
David , KF4MDV (W_Tom@msn.com)

4724. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d8008b019d755b89897f0@news.planet.net>
Source record: 203452
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <01bc2519$f1024840$9ec1e1ce@cstevens.usr.com>, carl@ais.net
says...
>
> I debated that issue with myself at length at last renewal time. I
> ultimately
> decided to renew my subscription to QST one more time so I could keep an
> eye on the bastards ... I knew that the code/no-code issue, ARRLs oppostion
> to TAPR's SS STA, and other issues would be coming to a head.
>
> I've since decided that there are far better sources of ham information
> available
> through other avenues without the need to contribute to the ARRL's
> campaigns
> to destroy ham radio ... so I am not planning on funding any more of their
> ill-advised policies or lobbying efforts ...
>
> I am perfectly capable of filing my own comments with the FCC, have done
> so on previous occasions, and plan to in the future.
> Time will tell, Steve ... time will tell.
>
> Carl - wa6vse
> carl@ais.net

I can honestly say Carl, that is probably the first time I can agree with
you concerning what may be right for you...geez first Jerry now Carl
(maybe the universe is collapsing)

I hope that for both our sakes and the the ARS that time will tell and
that we all get what we are looking for

>
>

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4725. Re: DON'T Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Wilhelm Tomaschik <W_Tom@msn.com>
Message-ID: <01bc250e$8081eea0$c23e2399@wtomaschik>
Source record: 203453
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

You wanna know what? Are you a ham? Or is that a FAKE call, because this doesn't sound like an amateur's proposal! And you are idiots!!! This is our spectrum, they have enough!!! WE provide emergency communictions, to save your ass when a disaster strikes!!!

Barney <barney@google.com> wrote in article
<5ea6e0$ljg@news1.mnsinc.com>...
> WHY do you ONLY want to give away 2 meters, Burtie?
>
> Why not get all the hams to write the FCC and recommend that they give
> away ALL of our spectrum?
>
> I am sure the readers of this newsgroup are already dashing off letters
> by the DOZEN to the FCC in response to your great message, since we all
> follow you like the pied piper!
>
> Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:
>
> |>Anyone wishing to register opposition for the ARRL/AMSAT submission
> |>should send a brief e-mail message to wrc97@fcc.gov. The Subject line
> |>should say "Reference No. ISP-96-005 IWG-2A." A simple statement to
this
> |>effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
> |>allocation proposal," will be included in the public record and will
> |>help to drive home the point that there is broad-based approval to well
> |>conceived 2 metere sharing proposals. It ought to be clear to the FCC
> |>the public good is poorly served by allowing hams exclusive use of
these
> |>valuable
> |>frequencies.
>
> |>Please note! The proposals the League opposes are not FCC proposals,
nor
> |>are
> |>they endorsed by any other branch of the government. They are industry
> |>proposals. The League's objective is to falsely demonstrate there is
> |>broad citizen opposition to the industry proposals.
>
> |>Additional arguments or evidence also is welcome. Important! Comments
> |>should
> |>reach the FCC no later than March 4, 1997!
> |>#===============#===#
> |>| Burt Fisher | Teacher of idiocy, broadcasting and electronics |

> |>| Amateur call | South Dennis, Ma. (Cape Cod) |
> |>| K1OIK | http://www.geocities.com/WallStreet/5169 |
> |>#================#===#
> |>|Visit my WWW site, it stinks like no other k1oik@bozonet.com |
> |>#===#
>
>
>

4726. Re: Atlanta HamFestival

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Wilhelm Tomaschik <W_Tom@msn.com>
Message-ID: <01bc250d$469c9240$c23e2399@wtomaschik>
Source record: 203454

Sorry, the first ddress is (http://www.saf.com/arc)

Wilhelm Tomaschik <W_Tom@msn.com> wrote in article
<01bc2509$280ceb80$c23e2399@wtomaschik>...
> If you are an amateur radio operator, or would like to become one visit
the
> Atlanta Radio Club's page (http://www.sf.com/arc) or the Hamfest
> page(http://www.saf.com/arc/atlfest.htm). Or send an e-mail to
pmm@saf.com
>
> Thank you,
> David , KF4MDV (W_Tom@msn.com)
>

4727. Re: How to use Killfile w/Netscape

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <331660DC.605@ix.netcom.com>
Source record: 203455

Al Gerheim wrote:
>
> I desperately need to find out how to implement a killfile in
> Netscape. Can't take Burt, MN Maniac, SenileRoy any more!
>
> Netscape help is worthless.
>
> I will re-post instructions if Netscape answers my email!
>
> _\\V//_
> (0-0)
> +-------o00--`o'--00o-------+
> | Albert P Gerheim, K1QN |
> | http://www.sonalysts.com |
> | 1 (800) 526-8091 X 218 |
> +---------o00---00o---------+

Al,

I asked the same question a while back on the Netscape Newsgroup.
Unfortunately, the answer was that it won't be implemented until version
4. BTW, I got a very quick response on that newsgroup, though it's very
busy (hundreds of new messages every day.)

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html

4728. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f5p45$fad@lehi.kuentos.guam.net>
Source record: 203456
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) wrote:

>kh2d@kuentos.guam.net (Jim Kehler) wrote:

>>network does a wonderful job of diseminating garbage, but unfortunaly
>>falls flat on it's face when it comes to delivering mail from one ham to
>>another ham.

>That's why we have the Post Office and the telephone. Of course, if
>sysops were doing their job instead of worrying about censorship and
>power trips, it'd work a lot better. In fact, it DID work better
>several years ago than it does now.

O. I C. The packet 'network' isn't for forwarding mail from one ham to another.
It's a digital soapbox for Bible Bangers and Birthday Clubs. Thanks for letting
me in on that secret. Next time I see someone put NTS traffic or a personal
message on the BBS here, I'll kill it and tell them to use the telephone.

You appear to be of the 'forward it anywhere and my job is done' mentality.
No wonder you'd rather forward bulletins than personal mail. ANYPLACE
is the right place to forward a bulletin. Personal mail requires a bit of
work .....

>Don't teach your grandmother to suck eggs. I've done all that stuff,
>and more.

Well, since you have already taught your grandmother to suck eggs,
I guess we can have her teach mine, but if you want your grandmother
to teach my grandmother to do anything, tell her to bring a shovel, cuz
she's gonna have to dig my grandmother up before she can start class.

>You're both part of the problem, not part of the solution. You have
>no business setting yourselves up as arbiters of what's garbage and
>what isn't. If everybody did that, there'd BE no packet network. If
>you want a closed net, be my guest. Forward to *each other*, sans
>"garbage." But don't pretend to be part of an open, global BBS
>network, because that is NOT in the spirit of Amateur Radio.

There is no such thing as a global Amateur Radio BBS network. There
never has been, and there never will be. Unless, perhaps, if you define
'global' as a hundred miles in any direction of your house. Most of us
who don't live in the United States Of Drug Dealers use the word
'global' to mean the ENTIRE world, not just the little part that you live
in. If you have fooled yourself into thinking there is a 'global' packet
network, send me a packet message with your phone number in it and I'll call you
when it gets here: KH2D@KH2D.GUAM.USA.OC

Don't bother staying up late waiting for me to call.....

>>My packet equipment isn't a 'public service'. It's a service provided for
>>hams to use in relation to ham radio.

>No, it's an ego trip that allows you to force your decisions of what's
>"right" or "wrong" on your fellow hams.

Now I'm on an ego trip. OK. Didn't you just tell me "Don't teach your
grandmother to suck eggs. I've done all that stuff, and more. "

>When folks like Burt get their way, thanks in large part to attitudes
>like yours, I hope you'll be very happy with your commercial station.
>Of course, if you had to compete with commercial stations, you'd be
>out of business in a week, since the real world has little tolerance
>for censorship and ego trips.

You lost me a bit here, I'm not sure what 'Burt's Way' is, I thought this
discussion originated because you were upset with the fact that Burt's
mail was being kept off Steve's system. I'm not here to compete with
commercial stations. I'm here to enjoy ham radio. But you're right.
Nobody gets fired when the operator of an Amatuer Packet Radio BBS
runs around patting himself on the back yelling 'I'm a SYSOP ! I'm a SYSOP !"

while the mail is getting forwarded to La La Land. And judging from
the amount of mail that goes to La La Land, it's a good thing, because
a lot of 'sysops' would be out of a job.

73, Jim KH2D

4729. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f5pje$fad@lehi.kuentos.guam.net>
Source record: 203457
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) wrote:

>And if all the Sysops who find various things unreasonable start
>killing them, the network collapses. If you don't want to be part of
>a free-flowing information net, then you have no business setting up a
>BBS on such a net. Put your little up-tight closed BBS off on some
>peripheral channel, and lock out folks to your heart's content.

I think we have found the problem here, Glen. You don't seem to have
a firm grasp of the definition of the word 'network'. Networks don't
collapse from lack of traffic, they just move the existing traffic much
faster.

73, Jim KH2D

4730. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f5p5f$fad@lehi.kuentos.guam.net>
Source record: 203458

ke4jcd <Ke4jcd@cris.com> wrote:

> Well what I think is code is OUT OF DATE! BUT I think it's a part
>of amateur radio and SHOULD STAY a part. As fare as it keeping TRASH off
>amateur radio I think 14.313 is a good point, CBer's still get by CODE OR
>NOT! I for one will never UPGRADE if thats what I HAVE TO HEAR! If I want
>to hear CB'ers with a HAM LICENSE I'll find another way. I like the
>internet better then HF anyways. if I don't want to hear TRASH I just
>change IRC Channels. :) Till the FCC is given some money to clean up the
>TRASH OFF the ham bands. I'll just stick to Internet, Packet, 2 meters,
>440 and 6 meters. The code really is not why people don't upgrade. it's
>the COST OF HF Gear. I think buying a computer is better then buying a
>1500.00 HF radio. I can talk all over the world on the internet with NO
>TRASH, or QRM. FCC or NOT. on the web have the power. On Amateur radio I
>don't. I have to the TRASH if I like it or not. :(

> \\"""//
> (o o)
> +--------------oOO--(_)--OOo---------------+
> : Bob - KE4JCD :
> : E-Mail: ke4jcd@cris.com :
> : The Magic Of Amateur Radio Telnet BBS :
> : http://www.cris.com/~ke4jcd :
> +--------------.oooO---Oooo.---------------+
> ( ) ( )
> \ ( ) /
> \ _) (_/

Well, Bobby, after that little tirade I think you have convinced us all that you have found a home: The Magic Of Amatuer Radio Telnet BBS. Sounds like a great place. Like Fred's Fish Market and Shoe Repair Store.

Please don't upgrade, we wouldn't want you to subject yourself to the trash on 20 meters. Stay here on the internet. This trash is a lot cheaper than an HF rig anyway, you're right.

73, Jim KH2D

4731. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f5p1i$fad@lehi.kuentos.guam.net>
Source record: 203459
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

geomac@hop-uky.campus.mci.net (George McCouch) wrote:

>Concerning the Member Comments Sought On Licensing Structure story in the
>March 1997 issue of QST.

George,
It was very refreshing to see your post in the amatuer radio newsgroups. Hopefully you will get some intelligent replies. I just received my March QST here yesterday, and I have scanned thru it, but haven't had a chance to read everything yet.

>Perhaps the most important concern gleaned from the story was the
>Committee's identification of the development of two separate amateur
>radio communities, one being active on VHF and the other active on HF It
>seems to be the Committees general opinion that this is not a good thing.
>In my experience this is nothing new to Amateur Radio, although it seems
>to be accelerating, and in my opinion it has always been damaging to the
>service. It should also be recognized that there are separate sub
>communities that have developed on both the VHF and the HF bands. The
>Committee is correct in pointing out that the present licensing structure
>may be some of the reason for the deepening segregation among various
>amateur licensees.

>The no code Technician license has worked to bring large numbers of people
>into amateur radio who otherwise would not be in the service. I believe
>that this license is the most popular way in at this point. However, it
>has also worked to set up the present situation that the Committee is
>addressing. There seems to be a decreasing amount of movement from the
>Novice, Technician, and Technician Plus licensees to the General and above
>classes. This is what seems to be causing the perceived split of the
>amateur community.

I would like to comment on this one particular thought. Last night I was pondering something. I was wondering if the no code tech license has really brought in large numbers of people that otherwise would not be in the service, or if it has stagnated large numbers of people that would have advanced to higher class licenses had the no code tech license not been available.

In the twenty plus years I have been a ham, I seem to have noticed two things about all the 'new' people who enter the hobby. One, nobody 'likes' learning Morse code, and two everybody can't wait to pick up a microphone and talk. The desire to do number two always seemed to be the driving factor for number one. There have always been hams who have made it to the VHF repeaters and stopped, but has the no code tech license caused a chronic

stoppage at this stage of the hobby ?

Everywhere I go, Usenet, the WWW, ham radio newsletters, QST, I see a lot of writing about how much trouble ham radio is in. Which makes me wonder again. Is ham radio really in as much trouble as some people think it is ? One thing that bothers me is everyone seems to have the reasons for all of ham radio's problems: the internet is more 'romantic', housing covenants in the United States make it 'virtually impossible' to find anywhere to live where HF antennas are allowed, Morse code testing is killing the hobby, the ARRL is killing the hobby, commercial interests want all our spectrum, etc. Is ham radio really in as much trouble as we read it is, or has our newfound toy of instant personal communications for the masses just provided a soap box with a much larger audience than was previously available ?

Everyone seems to be aware of the 'problems'. Nobody seems to have any intelligent solutions. Take the 'internet problem', for example. Obviously, many more young people are presented with the internet than are presented with ham radio. The world wide web with it's graphics and point and click nature is obviously much more appealing than a text based packet BBS. The 'solution' we are presented with by the techies is to a) kill the code and b) invent more hitech modes for ham radio, upgrade our 'packet network' to gigabaud rates, use spread spectrum technologies......

I run a packet BBS/DX cluster here in Guam. I use two computers, an HF radio for a link to Japan, a VHF radio for local users, a UHF radio for a 9600 baud forwarding link to another BBS on the north end of the island, three TNC's three antennas, a modem for a wormhole internet link to the U.S., etc... Six or eight thousand dollars worth of equipment, and I can send a packet message off to someone on the other side of the world and MAYBE he will get it in a week or so, and MAYBE I will get an answer back..... I don't do it because it's fast or efficient, I do it because I enjoy doing it.

From a marketing standpoint, which is your business, how do we convince someone to join us on packet when they can do everything we are doing, much much faster, and much more reliably, with a $19.95 a month internet account and the personal computer they already have ? What spread spectrum, gigabuad rate hitech ham radio invention can we put together and make available to the masses that will be available for less than $19.95 a month that will make everyone drop the internet like a hot rock and flock to ham radio ? I doubt there is one, and I doubt there ever will be one.

I don't see the internet as a problem to ham radio. I see it as an addition, with many benefits. Instant access to QSL information, interesting information (plus pictures !!) of DXpeditions, instant access to software tools to enhance the enjoyment of ham radio, instant contacts with hams all over the world who share common interests. I use to sit and chat with local hams as we scanned the HF bands looking for DX - now I sit and chat with hams all over the world as we scan the HF bands.....

Since you are in marketing, you probably won't agree, but I never have looked at ham radio as something that could be 'marketed'. I don't think, in todays world, that anything can be done to make ham radio the communications medium for

the masses. What attracted me to ham radio was an interest in electronics and a fascination with the 'magic' of radio. I really doubt that the endless ideas for tinkering with the licensing structure will generate any interest or fascination. Obviously, lowering the 'cost' of a ham license will bring more people into the hobby. But will people with no interest and a lack of fascination be good for the hobby, or will they evolve into the group of inactive lower license class hams we see mentioned so frequently ? Or will they evolve into the group of hams who quickly become bored with ham radio, due to the fact that they entered the hobby with no real interest, and in their discontent and bitterness will they do everything they can to disrupt the hobby and make it look bad, as some of our regular posters here do on a daily basis ?

I don't know what the solutions to all ham radios problems are, George. I am not really sure that I am convinced that ham radio has as many problems as some people would lead us to believe. If it really isn't broke, should we fix it ? But I am sure of one thing. Nothing lasts forever. Maybe in todays world of high speed digtial satellite communications, celluar phones, and the internet, it is time for ham radio to die. If the time is here, should we stick a bunch of tubes in it, give it a transfusion, change a bunch of things to make it last a few more years when the end is inevitable anyway ? Or should we resign ourselves to the fact that the time is here and let it die a peaceful, natural death ? I guess the only one who really has the answers is Father Time......

73, Jim KH2D

4732. Re: Roy Tucker Droppings ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Tom Sharples <sharples@hooked.net>
Message-ID: <33165C89.6E39@hooked.net>
Source record: 203460

Well, that box was a piece of junk anyway, aside from being on a non-standard split, so no great loss. There's one using the same freq's up here near SF, it's populated by losers also.

4733. Re: Code is Fun

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <33158F72.4ACB@turner.com>
Source record: 203461

KD4GIK wrote:
>
> Morse code is FUN to me, but may not be fun to YOU.
> Sex is FUN for me, but may not be fun for YOU.
> Consuming large amounts of adult beverages is FUN for
> me, but may not be fun for YOU. Do YOU get the idea?

So what you are saying is, if you really want to have FUN then you need
to
operate Morse Code while having sex and drinking an adult beverage.

Sounds good to me. And who said Ham Radio was an old Farts hobby?

4734. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f2tpc$lhk@news.Hawaii.Edu>
Source record: 203462
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

William A. Wetzel <n6rky@pacbell.net> wrote:
>Dana...
>
>The more I read your material trying to "worm-out" of the hole you placed
>yourself into, the more it is becoming apparent that you are not very apt
>in engineering or RF work at all. It is useless at this point to continue
>a debate with you - since you are always right in everything you do, even
>when you are wrong. It's no wonder why hams have no access to much of the
>commercial radio sites. Think about it...

(I'm always suspicious of flames such as above when the author fails
to include any of the remarks he's disagreeing with. It usually
indicates he has no defense, so instead he insults.) What portion of
Dana's statement do you take issue with, Bill? As I recall, Dana's
concern with taking an amateur radio and using it out-of-band was
in regard to the freq'y agility of such radios. It's a very valid
concern.

I've already pointed out why someone shouldn't use an amateur HT
for fire service communications; its freq'y agility and non-resistance
to the heat of fire were two main points that caused me concern
(I had a portion of my helmet melt in one structure fire - can't
imagine any amateur HT being able to survive such heat, but commer-
cial radios *will* be able to withstand such temperatures).

Let's supposed someone wants to use their 2m HT in the marine band.
Most boaters know that they can contact the Coast Guard on ch. 16.
But what's a channel designation mean to someone whose HT only
reads the freq'y of operation? Suppose you have an emergency and
the USCG tells you to shift to channel 22A? Or channel 12? Those
designations are useless to someone who doesn't have a channel-to-
frequency chart in their hand. Bridge-to-bridge comms are supposed
to be done on channel 13. What freq'y are you going to set your HT
to? The marine operator just asked you to shift to channel 83 for
a phone call. What freq'y is that, Bill? Are you going to commit
to memory all 80+ or so frequencies/channel numbers?

You're sore because we've presented some valid reasons (aside from
the legal issue) for not using an amateur radio for out-of-band
service. Don't be sore - just open your wallet and *buy* the proper
radio for your needs.

Jeff KH2PZ (former fireman *and* former Coast Guard radio officer)

4735. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f349f$p20@news.Hawaii.Edu>
Source record: 203463

Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu> wrote:
>mnmaniac@aol.com (MN Maniac) writes:
>>From: mnmaniac@aol.com (MN Maniac)

>>>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>>>10.0000 MHz in Spanish that is drowning out WWV!
>>>There are at least four stations - TWO OMs and two YLs all talking like
>>>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>>>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.

>>What do you expect from Mexicans? These folks specialize in
>>"squatting"...taking over by means of massive illegal migration and then
>>by multiplying like rabbits after their unlawful invasion of another's
>>lands.

>Good God, man! You call yourself a Ham but yet you post needlessly...What
>matter is it that they are Mexicans? Yo hablo espanol todos los dias y uso
>espanol cuando hablo en el radio. Does that mean I have bo right?? Make a
>point when you post senor.
>rjh -- AA8AO

Hi RJH - Don't be too hard on old Spew. While working at Coast Guard Monterey monitoring 2182 kHz (and a dozen other frequencies) I'd nightly have to listen to the drunk Mexican fishing boat crews sing to each other on 2182 (the international SSB distress and calling freq'y). After their voices gave out they'd play with their radio's Auto Alarm signal causing teletypes to come alive up and down the West and Gulf Coasts. Quite a large number of boats in their fleet would wreck havic nightly on this distress frequency. These folks have no knowledge/respect for international communication laws.

73,
Jeff KH2PZ

4736. Re: 40 meter invertef V antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f2rds$k5l@news.Hawaii.Edu>
Source record: 203464

Harry Miller <hmiller@fix.net> wrote:
>
>Hello, this is Harry Miller KB6CGG in sunny California. I have an
>inverted V 40 meter antenna for sale $25 shipped. If interested,
>please email me hmiller@fix.net

It must use gold-plated wire for that price. It shouldn't cost more
than $5 to make one.

Just a friendly reminder that rec.radio.swap is where the buying and
selling usually takes place (can you imagine the mess .misc would be
if all those 150+ daily FS and WTB ads were posted on here?).

KH2PZ

4737. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f3fac$1m3@news.Hawaii.Edu>
Source record: 203465

ke4jcd <Ke4jcd@cris.com> wrote:
> Well I'm a worker of MOSI in tampa, FL. Ham station. I never knew
>HAM RADIO was going to the CB'ers till I tuned into 14.313. I SEE CODE
>STOP THEM. When I did some kid's came into the HAM SHACK and I turned it
>off very quick. after one said a %$FKL word. I then told the kids I hit
>the wrong knob and got the CB Band. Now how can I talk people into HAM
>RADIO if this is what there going to hear. After all the work of learning
>CODE and ect. What's WHY I SAY 14.313... IT"S the NEW CB CHANNEL 19 after
>the trucker's run them off..

Hi Bob - Why not tune down to 14000 through 14060 and tell us what you
hear? Invite the kids back into the shack to listen, too. I promise
you won't be embarrassed by what you hear on that portion of 20m.

73, Jeff KH2PZ

4738. Re: _-^-_-^- Anybody know of a mod for the HTX-212??? -_-^-_-^

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f3gvg$2oh@news.Hawaii.Edu>
Source record: 203466

MN Maniac <mnmaniac@aol.com> wrote:
>someone@somewhere wrote:

>>If you're going to use your vhf/uhf rig out of band, e.g. in the marine
>>band,
>>have a marine license, even though it isn't type accepted, who's going to
>>ask which radio you're operating. SAme for gmrs, or other services. If
>>youy're licensed to use the service, even though your radio isn't type
>>accepted, you can operate out of band and get away with it. It's kind
>of
>>a "DOn't ask, don't tell thing."

>Exactly. Nobody knows the difference and nobody cares.....
>... I don't think the FCC is going to be running around and checking
>boats to determine which radio you're using for your VHF marine
>transmissions.

Quick Drew! Your boat's on fire, and the USCG just asked you to
shift to channel 22A to contact the rescue chopper. What freq'y
are you going to set your HT to? (Note that your channel-to-freq'y
chart burnt up in the fire...).

Oh no! The marine operator is asking you to shift to channel 83
for an emergency phone call from home! Quick - what freq'y is that,
Drew? (Note that you never replaced the channel-to-freq'y chart that
burned up in your last boat; and you never to bothered to memorize
all 90+ marine channel frequencies ya lazy bum.)

>I wonder how many of these "holier than thou" types ever use their
>10-meter mobiles on the CB band. Quite a few, I would guess.

Never gave it a thought - I've never had a desire to operate on 11m
due to the fact that I've got access to 160, 80, 40, 30, 20, 17, 15,
12, and 10 meters (plus V/UHF).

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Looks as if 11m is your HF band of choice, huh? At least you don't
need to pass a code test to operate there. Don't forget that 1750m
is also available to you.

73, Jeff KH2PZ

4739. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: bjacob@iofc.com
Message-ID: <5f4g19$r5l@zeus.intellinet.com>
Source record: 203467

GIVE IN TO THE DARK SIDE, LUKE! IT'S MORE POWERFUL THAN YOU COULD EVER IMAGINE.

4740. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f4qlt$pe5@news.Hawaii.Edu>
Source record: 203468
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher <burtfisher@geocities.com> wrote:
>On the hour at 4 PM and 5 PM I will appear on 7208 or thereabouts
>Tuesday.
>From 6 PM on the hour until 9 PM I will be on 391o or thereabouts.
>Meet me

14030 CW. I'll keep the rig on on day listening for your call.

Jeff KH2PZ

4741. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f4q4e$p2k@news.Hawaii.Edu>
Source record: 203469

I tuned around 7030 kHz (as I suggested to you earlier) but you did not show. Want to try around 14030 this weekend, Burt?

73, Jeff KH2PZ

4742. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jwilkers@netcom.com
Message-ID: <jwilkersE68J0L.4JF@netcom.com>
Source record: 203504
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Michael P. Deignan (kd1hz@anomaly.ideamation.com) wrote:
: In article <jwilkersE67n2L.5M3@netcom.com>,
: John Wilkerson Jr <jwilkers@netcom.com> wrote:

: > NOOOO!... one reason is that many new hams are not interested in
: >ancient CW, and simple sideband communications.

: I guarentee you that if the CW requirement were eliminated for HF
: access, and everything else remained the same, that the SSB portions
: of the bands would be flooded with people who get 'instant upgrades'
: by memorizing the question pools.

By all means keep the CW requirement on HF. There needs to be some
restrictions there.

: The original poster was correct. CW is a challenge to most people.
: Most people do not want to exert the effort to rise to the challenge.
: The Japanese were dead on when they referred to Americans as 'lazy'.
: Our budding welfare-state mentality, the huge influx of 'get rich overnite'
: claims on the 'net, and the sharp rise in personal injury lawsuits all
: show that Americans want everything for nothing.

Hey.... no arguments there

: BTW: What 'new technology' are CBers using these days?

That is not the fault of those utilizing the CB service. That is the
fault of the FCC not authorizing more modern modes of communication. But
then, with 80%+ of CB operators behaving badly, I really don't see the CB
community "deserving" of any new priveleges.
--
John L. Wilkerson Jr. jwilkers@netcom.com

Rec.radio.cb FAQ Coordinator

4743. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3314d19c.140567698@news.ma.ultranet.com>
Source record: 203505

On 26 Feb 1997 02:10:52 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Mark - who can still crank 25 WPM after 5 years inactive.
>
>Can you still crank-start a Model A, too?
>
>How are you with smoke signals?
>
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Once again this total schmeg completely ignores the gist of what I said to satisfy it's own selfish adjenda. A whole paragraph, and it zeros in on one little insignifigant line that I threw in at the end. Funny thing is, the intent was to say "Sure, I do 25 WPM, but even so, the code/nocode issue is unimportant to me, and I don't comcider CW a measure of one's worth as a ham". But this mindf**k, with it's cerebral tunnelvision, just sees what it wants to. Congratulations, Spoo, you're EXACTLY like the "OLD FAHRTZ" you claim to be against. Meet the New Boss, Same as the Old Boss. When I was active 5 years ago, I did MY part on the Nocode liscense, when I got my club to send it's support to the FCC on the new license. Most of the nocoders are good operators, lids like you are the unfortunate biproduct.

The whole code/nocode thing is pretty putrid, I think. Why don't both sides get together in a big stadium and settle it once and for all. Here's what you do: Procoders on one side, nocoders on the other. We fill the stadium with gas up to the armpits of the combatants, and the winner is decided by which side can throw the most lit matches at the other. The winner, of course, will be the hobby.

Mark

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4744. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2448$2574fb40$5ec1e1ce@cstevens.usr.com>
Source record: 203506
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Steve <thebizlk@erols.com> wrote in article <3314FBD0.3CC@erols.com>...
> I agree with you on the appliance operator and abandoning
> learning/experimentation aspects. However, I don't think amateur radio,
> in general, has pushed the state of the art since before WWII.
>
That's a large part of my point ... the service (in general, there are
exceptions) stagnated with essentially the technology of the 1950s
and before ... and that MUST change if we are to survive as a service
and retain our spectrum very far into the 21st century ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxTaHeIP1XFmaCFVAQEdsQQAh9uJkWpwQ5caUfejN8bKea5Utr/B/ZfM
PgSa4fHWJUVVbSJdifAhvGnMCaYwjSHBiOIaS6IEFUkg69tKaq8N8OrQNwNmrgIW
m5mi3g8IqmwfDxpd2SBgeCfgv0SoxDZEz5BPsjHoyFY3J9GKfZC6Zl0GekKfS0+G
DVtjiAGwXJY=
=I3s7
-----END PGP SIGNATURE-----

4745. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Dick Mondro <dmondro@dhol.com>
Message-ID: <01bc2449$e659f940$72bd89ce@tsaonojh>
Source record: 203507

The "Government" is not the body requiring morse code proficiency, it is mandated by international treaty through the ITU for all frequencies below 30Mhz. How is a US Court going to deal with international law???

Dick, WA4FQT

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article <5f0vpg$9ie@anomaly.ideamation.com>...
> In article <19970225152500.KAA25487@ladder02.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:
>
> >Hasn't happened yet. It will be the day that the courts rule the
> >government no longer has a compelling interest in requiring Morse code
> >proficiency as a condition of obtaining an amateur radio license. Over
> >the ARRL's tearful objections, the court will hereby render Morse testing
> >irrelevant, just in time to reverse the sagging numbers of amateurs and
> >save ham radio from an otherwise certain death.

4746. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2449$68faa300$5ec1e1ce@cstevens.usr.com>
Source record: 203508
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Bill Sohl <billsohl@planet.net> wrote in article
<5f2aig$l61@jupiter.planet.net>...
> "James W. Kelley" <JWKELLEY@UCI.EDU> wrote:
> > If the ARRL is not receptive to calls for change,
> >then the FCC Wireless Bureau is the best place to direct ones
> >correspondence.
>
> Except, as most are well aware, the ARRL does wield
> significant influence and without it, the effort becomes
> a real hassle.

We all have to face the fact that the ARRL is the enemy, not
our ally ... we're going to have to bring about meaningful change
in spite of their interference and opposition, not with their aid.

I think it's important that everyone who feels strongly this way
discontinue their subscriptions to QST ("membership" according
to the ARRL, but we know better ...) at the next renewal
opportunity to deny them the use of our funds to lobby against us.

Another organization *will* spring up to take the ARRL's place.
I strongly believe that the sooner the ARRL dies, the sooner
the future survival of ham radio can truly be secured.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxTcOeIP1XFmaCFVAQEuuwP/aVmGdjNwL9KDtsaTmGNrRE9UJoiMkGce
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Y0BB6gfsodA=
=8L5J
-----END PGP SIGNATURE-----

4747. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f2m7h$kk4@news1.mnsinc.com>
Source record: 203509

hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) whistled a
happy tune like:

|>Does that mean I have bo right?? Make a
|>point when you post senor.
|>rjh -- AA8AO

Dunno Richard! What did BO say?
:-)

All the best - from bry
bry@mnsinc.com
http://www.mnsinc.com/bry/
http://www.mnsinc.com/litlcaps.html
You MAY NOT use my email address for unsolicited Email!
*** REMOVE ".NO_SPAM" to reply ***

4748. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f2mlr$kk4@news1.mnsinc.com>
Source record: 203510
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Hi Jay - there ARE some rotten eggs out there, but I can tell you I have found HAMS to be some of the kindest, friendliest and most-helpful people I have ever known. I say this after taking the time - 32 years exactly since I met my first ham!

Jay123a <jay123a@ptw.com> whistled a happy tune like:

|>Hello Bill: Oh I am sure being lazy is part of it. But a majority of
|>the people are turned off by the ham radio snotty attitude. Why is it
|>that we CB'ers arn't welcomed and assisted into the ham radio fraturnity
|>with open arms.

1) You can't spell.

2) You talk strangely, with old bad habits still in evidence in many cases, like using a form of Ebonics, such as saying things like "The personal here be ...." or "Seventy-thirds" etc.

Is it REALLY that hams are "snotty" to CBers? Or is it that they just want them to make the full transition to amateur radio and stop behaving like CB operators once they get on the amateur bands? I think that is all most of us want, and I have welcomed gladly many a "good CBer" to the amateur ranks over the past 20-25 years. I can see why some hams resent CBers though if they have had bad experiences with them.

|>Maybe just human nature here. But I really think ham
|>radio has lost it's appeal to the majority of people.

Fine, then klet them go find another hobby!

|>I for one have
|>been studing the morse code, one and off for more than 25 years. And
|>still haven't passed the 5 wpm morse code test.

ROTFLVVL! You must have studied it more OFF than ON!

I looked into a couple of times when I was in the Scouts and figured I would never get it. THEN I started TRYING HARD! I made the EFFORT to learn it! I got tapes. I got records. I went to CLASSES put on by a local ham club. I borrowed an audio tone beeper and a key and started practicing sending. EVERY opportunity I had to work on it, I made the effort. I must say that I WAS encouraged by some others who were learning too, and it helps to have other friends that are into learning it with you....

|>I get a real charge out
|>of copying a few words and numbers.

Yes, that was how I started out!

|>You are confusing being a radio operator to a bunch of people who want
|>to have a good time.

Good point there. The two are definately NOT the same. It takes dedication
and work to become a ham.

|>A lot of common people want a radio service that they can talk with one
|>another without all the stuffy stuff. The locals here go bowling and
|>have a few beers, and whisle at pretty girls. Never seen any hams do
|>this.

Ha ha ha ha ha! Watch out - there are PLENTY who live that way!
I have whistled at plenty of girls and downed a few beers in my life I can
tell you!

While I can appreciate your desire to share a good thing with the transcript
of the traffic jam conversations on Channel 12 here, I don't think most hams
are going to rush out and buy a CB so they can join in!

Sorry that the hams in your area are snooty to each other on 2 meter FM.

I prefer HF bands myself, but I can tell you the hams on 2 M are VERY
friendly if you are in the right areas, like Kentucky, Tennessee etc.
especially the rural areas. I like those guys. In the urban areas they tend
to be VERY clique-ish!

I hope you are able to learn CW and join us on the HF bands where friendly
hams still help each other most places!

All the best - Bry

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

4749. Skywarn site

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: tadunlap@kellnet.com
Message-ID: <33150b71.2849124@news.supernews.com>
Source record: 203511

This is a third posting. I recently put up a North Central
Ohio Skywarn page and would like some input. Please visit
the site and let me know your opinions. Feel free to e-mail
me with your comments or criticisms. Please help me make the
page informative and interesting. Thanks.

http://www.qsl.net/kc8eds

Todd...
KC8EDS
tadunlap@kellnet.com

4750. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3314df11.144012582@news.ma.ultranet.com>
Source record: 203512

On Wed, 26 Feb 1997 03:51:51 GMT,
hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) wrote:

>In article <19970226011600.UAA19446@ladder02.news.aol.com> mnmaniac@aol.com (MN Maniac)
writes:
>>From: mnmaniac@aol.com (MN Maniac)
>>Subject: Re: Who are these GOONS?
>>Date: 26 Feb 1997 01:16:46 GMT
>
>>>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>>>10.0000 MHz in Spanish that is drowning out WWV!
>
>>>There are at least four stations - TWO OMs and two YLs all talking like
>>>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>>>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.
>
>>What do you expect from Mexicans? These folks specialize in
>>"squatting"...taking over by means of massive illegal migration and then
>>by multiplying like rabbits after their unlawful invasion of another's
>>lands.
>Good God, man! You call yourself a Ham but yet you post needlessly...What
>matter is it that they are Mexicans? Yo hablo espanol todos los dias y uso
>espanol cuando hablo en el radio. Does that mean I have bo right?? Make a
>point when you post senor.
>rjh -- AA8AO

According to Spoo's logic, since you just used espanol, you're a
Mexican.

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4751. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3314dea8.143907742@news.ma.ultranet.com>
Source record: 203513

On 26 Feb 1997 01:16:46 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>>10.0000 MHz in Spanish that is drowning out WWV!
>
>>There are at least four stations - TWO OMs and two YLs all talking like
>>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.
>
>What do you expect from Mexicans? These folks specialize in
>"squatting"...taking over by means of massive illegal migration and then
>by multiplying like rabbits after their unlawful invasion of another's
>lands.
>

Gee, kind of sounds like the Freebanders, eh?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4752. Re: Hams do not show

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3314df96.144146328@news.ma.ultranet.com>
Source record: 203514

On Wed, 26 Feb 1997 06:27:47 -0500, adell@planet.net (Steve - KF2TI
(Landing, NJ)) wrote:

>[This followup was posted to rec.radio.amateur.misc and a copy was sent
>to the cited author.]
>
>In article <3313A298.6B42@geocities.com>, burtfisher@geocities.com
>says...
>> Except for one brief attempt by KF2TI no one showed up on the
>> numerous attempt I tried to talk to you gutless souls
>>
>> Although I did make a number of contacts with hams who just happened to
>> be on the frequencies.
>
>
>Well, I tried again Burt, but after 5pm EST, 7.208 is virtually usable
>due to SW broadcasts and 3.910 had a great deal of interference from
>adjacent operators. Perhaps a 20 meter frequency (provided propagation
>allows)
>
>Might be interesting to see if the spoken Burt is the same as the written
>Burt
>
>Steve KF2TI
>What one individual only dreams of doing can
>be accomplished by many individuals collectively
>
>Robert Kennedy

Why don't you guys try 75 meters on a weekend night, EARLY in the
morning?

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4753. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Mark Walsh <km6xu@wco.com>
Message-ID: <5f2r6n$71h$1@news.wco.com>
Source record: 203515

T.L.Bryant <tbryant@cannet.com> wrote:

: A "freebander" a pirate station that carries on 2-way communicaitons with other
: such stations outside of the ham and CB bands. They're found between 11 and 10
: meters, from 27.405 to 28.000 Mhz. 7.415 Mhz was a popular hangout for
: freebanders a few years ago, as well as shortwave pirate broadcast stations. I
: believe the term comes from the fact that they operate in free portions of the
: spectrum that aren't occupied/allocated by any legal station or service.

Freebanders do not operate on 7.415, those are pirate broadcasters
who also appear on 6.955 and other frequencies outside of the
Region 2 amateur radio band. Freebanders do operate in spectrum
that is allocated to other services, primarily just above and below
the CB frequencies.

The park service here cannot use their handheld radios on the upper part
of 27 MHz during times of sunspot activity due to the interference from
freebanders. A few years back, the US Coast Guard suffered interference
from freebanders on 26.010 MHz during a rescue operation.

***** Mark Walsh ***** km6xu@wco.com *****

4754. FS or Trade New CD/ Sound

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: "Kevin E. Gray" <may1985@email.clover.net>
Message-ID: <01bc2452$0594fe60$597c65ce@may1985>
Source record: 203516

Have a brand new Creative Labs

8 X CD Rom
Sound Blaster 32 PnP Audio Card and Software
Stereo Speakers with power adapter
CD Rom access and Software.

Will trade for Ham equipment. New value $295. This is brand new still in the box. Xmas gift that I didnt use because bought new computer.

Let me know what you have.

Thanks Kevin

KG8CK

may1985@email.clover.net

4755. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970227024901.VAA04830@ladder02.news.aol.com>
Source record: 203517

>I think it's important that everyone who feels strongly this way
>discontinue their subscriptions to QST ("membership" according
>to the ARRL, but we know better ...) at the next renewal
>opportunity to deny them the use of our funds to lobby against us.

Exactly right. The ARRL does not get a dime of my money because they do
not represent my interests. As their core membership literally dies off,
they will be looking desperately to replace those dues dollars in the
years to come. Only if we vote with our wallets (deny funding now) will
we be able to bring the ARRL around to our way of thinking in the future.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4756. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970227025400.VAA05211@ladder02.news.aol.com>
Source record: 203518

>The "Government" is not the body requiring morse code proficiency, it is
>mandated by international treaty through the ITU for all frequencies
below
>30Mhz. How is a US Court going to deal with international law???

All signs now point towards the ITU abandoning the international Morse
requirement in 1999. At that point, if YE OLDE FAHRTZ suceed in keeping
us in the stone-age here in the U.S., it will be "the government" who will
be requiring us and thus required to show compelling interest to do so.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4757. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc2457$40d6b9a0$ac102399@desktop>
Source record: 203519
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

niels <niels@blast.net> wrote in article <E67y49.FAy@nonexistent.com>...
> People,
> You are missing the point! The object of newsgroups is the free exchange
of
> ideas and information, just like ham radio is supposed to be enjoyed.

In another message about trunked systems you question the motives of
someone
who seeks information.

Aren't you being just a wee bit inconsistent?

4758. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970227025100.VAA04998@ladder02.news.aol.com>
Source record: 203520

>Most of the nocoders are
>good operators, lids like you are the unfortunate biproduct.

Read your callsign database. I am not now, nor have I ever been a
"nocoder."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4759. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc245a$4a231140$ac102399@desktop>
Source record: 203521
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Frank Harrison <ramanlab@vt.edu> wrote in article
<5f23qe$8b9$1@solaris.cc.vt.edu>...
>
> How about a magnesium flare, or a thermite bomb. It would only work
briefly,
> but it could be enough for a dastard to do his dirty deed.
>

Now that would be subtle...

4760. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bc245c$af28a940$a3d879a8@soho>
Source record: 203522
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

> I am not denying individual's right to blow hot air. As far as I am
> concerned, their argument is lost at the outset by posting it to an
> inappropriate news group anyway.

This last posting reminds me of "Oh you
> are so good at milking cows. I wish I could do it as well as you do."
> The only problem is someone doesn't know a cow from an ass.
>
> Thank you for your help with ther news reader.
>
> Raj VE6RAJ
>

The first rule of milking a cow is to make sure it is not a bull.

Mark

4761. National Brand Television

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5f30pk$k0l$1@excalibur.flash.net>
Source record: 203523
Cross-posted to: rec.antiques.radio+phono,rec.radio.amateur.boatanchors,rec.radio.amateur.misc

The name 'National Company' usually conjures up visions of great communications receivers, but a television set? Check it out at the URL below at the item 'National Brand Television Set'

Thanks
--
****
* Bill Harris - K5MIL *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

4762. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.13.3315095B@pop.service.ohio-state.edu>
Source record: 203524

In article <5f2m7h$kk4@news1.mnsinc.com> bry@mnsinc.com.NO_SPAM (Brian Carling AF4K/G3XLQ) writes:
>From: bry@mnsinc.com.NO_SPAM (Brian Carling AF4K/G3XLQ)
>Subject: Re: Who are these GOONS?
>Date: Thu, 27 Feb 1997 00:58:55 GMT

>hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) whistled a
>happy tune like:

>|>Does that mean I have bo right?? Make a
>|>point when you post senor.
>|>rjh -- AA8AO

>Dunno Richard! What did BO say?
>:-)

Again, another pointless post. You know that "bo" is a typo...why make it an issue?

4763. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Les Alverson <docfester@mindspring.com>
Message-ID: <01bc2468$674057c0$6bfb0b26@junior>
Source record: 203525
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

BULLSHIT!!
--
"I will not be pushed, filled, stamped, indexed, briefed, debriefed, or numbered" - The Prisoner

Burt Fisher <burtfisher@geocities.com> wrote in article <330A6B3E.6279@geocities.com>...
> AL7OQ wrote:
>
> > Ask FEMA (Federal Emergency Management Agency), who has opposed the
> > Little LEOS proposal on the ground that hams provide invaluable
> > emergency communications services on 2 meters.
> >
> > Burt: be honest! Why are you supporting this industry band grab?
>
> Because I am public service minded person.
> --
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

4764. Help: Motorla permacode prob.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: vroy@freenet.edmonton.ab.ca
Message-ID: <5f2uun$c9o$1@news.sas.ab.ca>
Source record: 203526

I am still having difficulty with my pager project. If anyone has
a solution please post or E-Mail me. I need to be able to bypass the
squelch on some old Motorola pageboy II and III's. It was difficult enough
obtaining these used pagers set for our freq., but I have been unable to
bypass the permacode analog tone squelch. I would like to be able to use
these pagers as recievers. Getting desperate, please help!!!

--
-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2i

mQENAzE8dXIAAAEIAMayWxeRkYAbcHopREQc4asU/Au6gCRlmL6YdRp22fMYbj2G
cRQ36BICVI+fcplE+EcTAYZoPJptcMNtqS8pDqWTOqTWm92ELVBHgJIXWj58lJPI
bv7S0mLtnzGPo+JC6k4siH6Gr2g6F8nOiTbsJa9Ur80TA2ncRIJbb4jQy0P2qUzF
f9S7gBKj+HNH/PPPiMG49QuHW61xeK0cxIgFFGQrUW8js8LviZnQ/wQzurvKpNIp
rotw2yfXihil8iTCdAkdwSYYxSuKcCGI393rD0GZcfjBDyar9G9Pgm9RLythAr9K
LuEDR+3bS54+nEZsnTuniC6/3/9N/8maUgQBzwUABRG0CUpvaG4gR2FsdA==
=RQ+G
-----END PGP PUBLIC KEY BLOCK-----

4765. Re: Support Little Burt instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Les Alverson <docfester@mindspring.com>
Message-ID: <01bc2469$61d44ac0$6bfb0b26@junior>
Source record: 203527
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Pied Piper Like oh lets say the ARRL, Mao's China, Stalin's USSR, Nazi Germany.... Do I need to clarify any further?
PS Look at the Constitution and the Bill of Right and the The Amendments.
I do.
Thank God for the Freedom of Speech.
Of course, Congress is trying to stop that to for "Politcal Speeches"
--
"I will not be pushed, filled, stamped, indexed, briefed, debriefed, or numbered" - The Prisoner

Burt Fisher <burtfisher@geocities.com> wrote in article <3308DF7C.3F5E@geocities.com>...
> Barney wrote:
> >
> > WHY do you ONLY want to give away 2 meters, Burtie?
>
> Actually you are correct. Hams need nothing except to SERVE THEMSELVES.
>
> > Why not get all the hams to write the FCC and recommend that they give
> > away ALL of our spectrum?
>
> Great!
>
> > I am sure the readers of this newsgroup are already dashing off letters
> > by the DOZEN to the FCC in response to your great message, since we all
> > follow you like the pied piper!
>
> Actually you all follow each other like the Pied Piper. Listen to a
> contest.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
>

4766. Re: Needed: Recommendations/Non-Recommendations for Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: pvander@erols.com
Message-ID: <5f35bg$g4l@boursy.news.erols.com>
Source record: 203528

Danny Stone NT wrote:
>
> The Subject Line says it - Thanks in advance!
>
> Danny
>
> --
>
Look at http://www.erols.com/pvander for DX4WIN
logging software foe Windows and Win95. A very
complete demo can be downloaded from this site.
Paul KK4HD

4767. TS-870s

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: na1a@ix.netcom.com
Message-ID: <5f36ol$kgh@dfw-ixnews8.ix.netcom.com>
Source record: 203529

I wonder if anyone know about the VFO tension adjustment for Kenwood TS-870s. I can't seem to find any indication of tension adjustment in the user manual. Kenwood support doesn't know either.
Seems strange that the TS-870s doesn't offer a tension adjustment for the VFO, if this is the case. All other Kenwood gears do offer this feature to my knowledge.
Thanks for any informations.
73,
Duke

4768. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: rahlberg@goldengate.net
Message-ID: <21a7cd$1581c.1cf@news.goldengate.net>
Source record: 203530
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Greetings:
Well, I thought I could stay out of it, but unfortunately, things seem to be deteriorating in this discussion. While I doubt I can change what seems to be happening, I will comment on it.

1. Having been involved both in Citizens Band and Amateur Radio, I would have to say that both sides have a point. CB is more informal and I spent many a night on SSB with friends chewing the rag. It also seems to have more than it's share of "potty mouths" who resort to four letter words rather quickly. With that said...there are many good people there and many friends I will enjoy for years to come. It is not reasonable to assume laziness as the reason that people use this mode over any other.

2. Ham operators have no corner on class. Just listen in to the frequency wars on 20 meters or 80 meters. In regards to CW... it is an outdated mode of communication that seems to be held up as the "screening tool" to keep people who have a "casual interest" in amateur radio off of the HF bands. It is ridiculous to assume that ones ability or even motivation to learn CW is an accurate predictor of either character or the willingness to conduct oneself as a courteous radio operator. It's a moot issue: CW requirement is there...and if you want HF privileges, you have to learn it...but don't delude yourself into thinking it will somehow improve the quality of the operators on the air because there is little or no demonstratable correlation.

MY .02

Bob KB0EIR

4769. POWER LEVELS/SUBBANDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <584_9702270045@magsystems.com>
Source record: 203531

J>It sounds good, but will this really work? There are few
>countries with mandatory band plans. The general trend is for
>gov'ts to play a diminishing role in regulation. When band
>conditions are crowded (for ex during ssb contests) some operators
>ignore the voluntary band plans and trash the 'CW subbands'.

Most countries don't have sub bands for the different classes of licenses
but rather limitations on power levels. The higher the license, the
higher power you're allowed. I like that system better since it allows
everyone to communicate with everyone else.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4770. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <331c3604.4130590535@news.sci.fi>
Source record: 203532
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jwkelley@e4e.oac.uci.edu (James W. KELLEY) wrote:

>In article <3317b030.4096330551@news.sci.fi>,
>Paul Kein&#65533;nen <keinanen@sci.fi> wrote:

>>As long as the difference in allowed output power for the limited and
>>full license is sufficiently large, say 10 dB, this should not be a
>>problem. If it is suspected that someone is operating at illegal power
>>levels, the (preferably near field) signal strength is recorded. Upon
>>inspection of the station, the transmitter power is turned up until
>>the same signal strength is observed and the transmitter power output
>>is measured.
>
>>If the maximum power for the limited class is set to 100-150 W on HF,
>>most solid state rigs fall below this limit. There is quite a lot to
>>explain why there is a tube linear amplifier connected to the station
>>setup. If the solid state rig can not produce the same field strengths
>>as previously measured, there is even more to explain.
>
>Great, I can hear it now. The S-meter police knocking at my door
>demanding to see my station, and asking me to explain how my signal was 2
>S units higher than it should have been. If I owned an amplifier, I think
>I would live in greater terror of the big angry neighbor from down the
>street complaining that he couldn't watch his female full-contact Karate
>match, than I would from the FCC trying to enforce power restrictions by
>monitoring my signal level from some remote location. Look how much
>success the 4 watt limit on CB radios has enjoyed! (or the 1500 watt
>amateur limit for that matter).

Strange, this works quit well in many countries. In Finland the Basic
license is limited to 120 W on HF, while the General is limited to 600
W (increasing to 1000 W) on HF and all the other conditions (frequency
range, modulation methods, bandwidths etc.) are identical on 80, 40,
15 and 10 m bands. I haven't heard of any significant problems. Over
here, the station can only be inspected by an inspector appointed by
the telecom authority.

>
>>IMO, in a few years (after the CW problem has been solved) two classes
>>should be sufficient, with the main difference being the output power
>>(and perhaps limit the secondary bands to the full license).
>
>I like the idea, but I don't think the regulators will. The power rule
>would be too easy to violate without detection. Violations of the frequency

>rules are blatently detectable, and much more difficult to dispute.
>

It is easier to enforce the frequency rule only if you are operating under your own call sign. If you are not operating under your own call sign (in a non-phone mode) or use too much power, this can only be reliably verified by monitoring quite close to the transmitter. IMO, enforceability is not any larger problem with power limits as with frequency limits.

Paul OH3LWR

4771. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <331b32cf.4129769985@news.sci.fi>
Source record: 203533
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

billsohl@planet.net (Bill Sohl) wrote:

>"James W. Kelley" <JWKELLEY@UCI.EDU> wrote:
>

>> If the ARRL is not receptive to calls for change,
>>then the FCC Wireless Bureau is the best place to direct ones
>>correspondence.
>
>Except, as most are well aware, the ARRL does wield
>significant influence and without it, the effort becomes
>a real hassle.

The telecommunication climate has changed a lot in the recent years and in many countries the telecommunication authorities are more liberal than the national ham radio organizations. In such an environment it is a good idea to try to affect both the national ham radio organization and the telecom authorities, particularly if the ham radio organization only represents a small part of the hams in the country.

Paul OH3LWR

4772. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Madd DOG <bmoceri@flash.net>
Message-ID: <33153AD6.23B2@flash.net>
Source record: 203534

MN Maniac wrote:
>
> >3894.5 has
> >gotten quite boring for the weak non-entities that only get their
> >jollies from making the occasional unidentified stupid comment, or only
> >listen, now that the famous QRMer of 75 meters has called off the dogs
> >and has moved to 3901.
>
> Uh, would that be the one in Greenville, SC? :-)
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Who the heck is baby hue{dave}in Ithica New York..Hes always fighting
with some guy out of Detroit..
Brian

4773. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: magne@radar.no
Message-ID: <5f3gge$1dc_006@magne.radar.no>
Source record: 203535
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

In article <E67y49.FAy@nonexistent.com>, "niels" <niels@blast.net> wrote:
>That is what makes the United States of America GREAT!

Yeah - contrary to the rest of the world?

Blah!

--Magne

4774. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33156498.413E@geocities.com>
Source record: 203536

Stan Aughenbaugh wrote:
>
> As for Burt, you gotta ignore him, he's like the crabgrass on the
> lawn of rec.radio.amateur.misc and the other ham groups.
> 73 de stan

Do you feel better about insult me??
Did it raise you up?
If I should be ignored, why didn't you?

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

4775. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331565A0.40C5@geocities.com>
Source record: 203537
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.,rec.radio.amateur.misc,rec.radio.amateur.space

gary wrote:
>
> BURT, I sorta hate to burst your bubble, but your steady flow of BS has
> been steadily rejected on the packet network - what makes you think your
> presence one either Internet or the ham bands is likely to be any more
> successful? Do you often trip over your own ego and hurt yourself?

Hams are so brave with insults, from a distance.
I receive many packet messages of support, would you like to see some?
I figured hams could not think fast enough to engage me in a live
discussion,
so far after years on here I have been unable to get on on the air with
one to do so.

I will easily win any discussion because I have the facts and I engage
students saily, they are far more challenging than most any ham could
be.
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4776. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f3m27$ar7@anomaly.ideamation.com>
Source record: 203538

In article <Pine.SUN.3.95.970226115637.14624F-100000@voyager.cris.com>,
ke4jcd <Ke4jcd@cris.com> wrote:

> Well I'm a worker of MOSI in tampa, FL. Ham station. I never knew
>HAM RADIO was going to the CB'ers till I tuned into 14.313. I SEE CODE
>STOP THEM.

Like that old Nintendo commercial sez: do the math.

How many people do you hear on 14.313? Maybe a dozen. Let's say 50
just to be gracious, and let's assume everyone you hear really has
an amateur license. Do The Math:

50 / 700,000 = ? % 7.14E-5

So, lets see. If I remember my exponentiation correctly, that's
.0000714, or .00714 percent of the total ham population (could have
missed a decimal there, it is 4am after all...)

Thus, the question becomes: is .00714% considered 'going to the CBers'?

You'd have a tough time convincing me.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4777. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f3ma0$arv@anomaly.ideamation.com>
Source record: 203539

In article <19970227025100.VAA04998@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>Read your callsign database. I am not now, nor have I ever been a
>"nocoder."

5WPM *is* 'no code'.

20WPM is 'know code'.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4778. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f3mb9$asn@anomaly.ideamation.com>
Source record: 203540

In article <19970227025400.VAA05211@ladder02.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>All signs now point towards the ITU abandoning the international Morse
>requirement in 1999.

Been puffing on that 'wacky weed' while freebanding, eh, Spew?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4779. Re: My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5f3mel$atf@anomaly.ideamation.com>
Source record: 203541

In article <MPG.d7e9cca1058655f9897ea@news.planet.net>,
Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote:

>No apology is necessary. The poster that made the original comment is a
>racist and a bigot, both of which have NO place in amateur radio. I
>mean, look how closely he associates with the lowlifes on 75, and lets
>never forgot his comments concerning the riots in Florida last summer
>(check out dejanews for more information)

I'm really amazed that various gay and lesbian groups haven't taken his
various homophobic postings and delivered them to his radio employer
(that he routinely represents he works at, at least).

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

4780. Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <33156D01.261@sonalysts.com>
Source record: 203542

I'm thinking of getting a headset w/boom mike. Preferable cheap.
I don't think $85 is cheap.

Any recommendations. I do DX. Not a lot of rag chewing.

--
_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+

4781. =====WANTED TO BUY. DRAKE R4245=====

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: joseph@magna.com.au
Message-ID: <joseph-2702972039210001@joseph.magna.com.au>
Source record: 203543
Cross-posted to: rec.radio.amateur.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

SERIOUS BUYER WANTS DRAKE R4245. MUST BE IN MINT OR VERY CLOSE TO MINT
CONDITION. WILL PAY ALL SHIPPING COSTS. ANY INFORMATION ON THE WHEREABOUTS
OF ANY SUCH UNITS WOULD BE APPRECIATED. THANKYOU FOR YOUR HELP.
PLEASE E-MAIL.

4782. Roy Tucker Droppings ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970227124101.HAA14938@ladder02.news.aol.com>
Source record: 203544

OK, you bastards...!!!! One of my little Golden Screwdriver Rump Rangers went up the hill and broke the damn 147.435 box again..$%^&*() well, i aint putting it back on the hill and its for sale, AGAIN...

So that means the 15 or 20 sumbag losers that still use that piece of shit will be polluting a 2 meter box in your area (Southern Calif.) Yup, they be out there cussing and jamming and causing trouble....Of course some drunken moron like Harold, KK6OI will probably put a box at his house so he can lay on the sofa and smoke dope all day while he listens to the unemployed perverts jam each other..

well, screw you people...you desrve it and I've pretty muched ruined the 'peter anyway. I think I'll go order up some new club calls for the Tucker family....

73, Roy, N6TK

4783. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <857046413snz@microvst.demon.co.uk>
Source record: 203545

In article <33156498.413E@geocities.com>
burtfisher@geocities.com "Burt Fisher" writes:

> Stan Aughenbaugh wrote:
> >
> > As for Burt, you gotta ignore him, he's like the crabgrass on the
> > lawn of rec.radio.amateur.misc and the other ham groups.
> > 73 de stan
>
> Do you feel better about insult me??
> Did it raise you up?
> If I should be ignored, why didn't you?

Stan's unflattering comment was addressed to Joop and so it could not be an insult to. As a professional teacher, your verbal skills are weak if you don't understand that. Also Stan's advice was perhaps even too restrained to be considered fair comment about a jerk who seems to spend much of his waking hours trying only to disrupt and damage these amateur radio newsgroups. Now THAT was an insult. Geddit?

If you dislike radio amateurs, why not find a hobby with colleagues with whom you fell a better affinity, instead of unhealthily and endlessly obsessing about this one? You behave as if the hobby somehow jilted you and you just can't get over it and get on with your life.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4784. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <857045308snz@microvst.demon.co.uk>
Source record: 203546

In article <5f3ma0$arv@anomaly.ideamation.com>
kd1hz@anomaly.ideamation.com "Michael P. Deignan" writes:

> In article <19970227025100.VAA04998@ladder02.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:
>
> >Read your callsign database. I am not now, nor have I ever been a
> >"nocoder."
>
> 5WPM *is* 'no code'.
>
> 20WPM is 'know code'.

Why do people apply for a Tech Plus license and then choose to stay there? Is this because the application was really only made for 10m phone access or does it indicate a change of mind? I find it hard to believe that that anyone who regularly fires up in the novice code segments can avoid getting to general/advanced code speed within a very few months without even trying. Does anyone know of the true case of a novice cw operator who failed to acquire the higher speed after frequent operation over a period of time?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4785. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <857046413asnz@microvst.demon.co.uk>
Source record: 203547

In article <33156498.413E@geocities.com>
burtfisher@geocities.com "Burt Fisher" writes:

> Stan Aughenbaugh wrote:
> >
> > As for Burt, you gotta ignore him, he's like the crabgrass on the
> > lawn of rec.radio.amateur.misc and the other ham groups.
> > 73 de stan
>
> Do you feel better about insult me??
> Did it raise you up?
> If I should be ignored, why didn't you?

Stan's unflattering comment was addressed to Joop and so it could not be an insult to you. As a professional teacher, your verbal skills are weak if you don't know that. Also Stan's advice was perhaps even too restrained to be considered fair comment about someone who seems to spend much of his waking hours trying only to disrupt and damage these amateur radio newsgroups.

If you dislike radio amateurs, why not find a hobby with colleagues with whom you feel a better affinity, instead of unhealthily and endlessly obsessing about this one? You behave as if the hobby somehow jilted you but you just can't get over it and get on with your life.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com
tgold@microvst.demon.co.uk
packet: g3skr@n0ary.#nocal.ca.usa.na

4786. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f42b0$6h9@lehi.kuentos.guam.net>
Source record: 203548

Bubba N5RWC <Tim_Raffety@Oxy.com> wrote:

>For years now I have been tuning into the "going ons" of 3853 and lately
>with all the talk about 3894.5, I decided to yune in on them to see who
>had the best "thing" going and by far 3853 wins hands down.

>Friday and Saturday. A person they call "The Ham from Hell" who was IDed
>as James, N5RWC was spouting four letter words wholesale. Then, there
>was this anonymous heckler in the back ground prodding James by repeating
>"I wanna hear what James has to say" and that would fire James up
>because everyone ignors him on there.

>Then we had a special guest appearance from 3853's favorite World War II
>bomber pilot, Lying Dick KD5BZ. This night Lying Dick seemed to have
>been kicking back on grandpas cough medicine a little and was on there
>trying to have a heated debate about Harry S. Truman until someone said
>something he didn't like about old Harry and he went ballistic!!

>These two nights we had no less than 15 people on the freq going at it in
>every which way.

>Now, there is nothing wrong with the regulars on this freq. They are all
>a bunch of good ole boys and they never bother anyone but these guys are
>the target of various hecklers that move up and down the 80 meter band
>and causing trouble and departing leaving everyone pointing fingers at
>each other. The same happens on 3894.5. I hear the same sound of a
>person laughing with an echo over and over. Then I hear the sound of a
>"dive dive dive" siren from a sub or the starship enterprise red alert.

>Anyway, I found this to be much more entertaining than 3894.5 was these
>two night and on most nights. If you listen, you might hear the playing
>of a rap song called "James R. Vinning is a drunken queer". That's the
>ham from hell guy N5RLX. I didn't know there was so much talent on
>there! I am serious! Sunday night they were talking bible talk and
>quoting scriptures! Something your sure to never find anywhere else on
>the band. Tune in and you'll soon be a believer like me!

>See you there!

Now we know why your mother named you Bubba........

4787. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f42bm$6h9@lehi.kuentos.guam.net>
Source record: 203549

Chuck Vaughn <aa6g@aa6g.org> wrote:

>During the previous sunspot low (1986) the Australians were telling us
>that the East Asian taxicabs had taken over 10m. Sure enough when we
>got propagation back there were these little signals every 5 KHz across
>the phone band. After about a year the activity picked up so much that
>we drove them all away. It will be interesting to see what has happened
>this time.

>Chuck Vaughn - AA6G
><aa6g@aa6g.org>

This time, Chuck, you are going to need to brush up on your Chinese if
you want to talk to the local QRM out here. And don't bother putting up
the ten meter beam, they have HF rigs that work on ALL the ham bands.
Seems the only thing they haven't figured out is the difference between
USB and LSB..... but there's plenty of them, you won't have any trouble
finding them when the sunspots start working again.....

73, Jim KH2D

4788. Re: POWER LEVELS/SUBBANDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5f42c4$6h9@lehi.kuentos.guam.net>
Source record: 203550

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>Most countries don't have sub bands for the different classes of licenses
>but rather limitations on power levels. The higher the license, the
>higher power you're allowed. I like that system better since it allows
>everyone to communicate with everyone else.

The Japanese hams like that system too, Roland. Mainly because it allows
them to run lots more power than they are supposed to.......

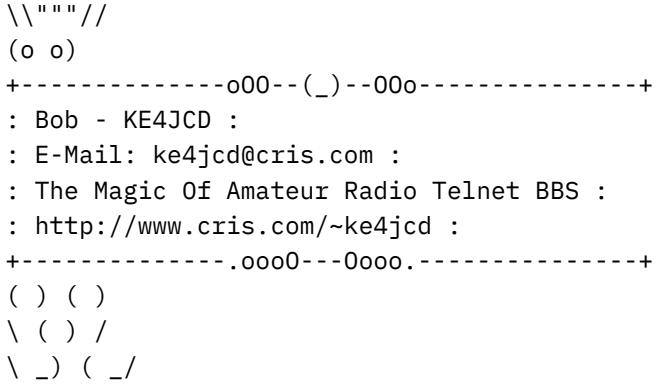
73, Jim KH2D

4789. Re: 3894.5Khz...Hear THE ZOO via THE NET!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970227081740.10008C-100000@galileo.cris.com>
Source record: 203551

On 20 Feb 1997, Jeffrey Herman wrote:

> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
> > subs@ro.com (Casey) writes:
>
> >>Screw you Jerry!
>
> >What a thoughtful insightful retort, your grasp of the language and
> >debating skills are most impressive. If you indeed have an amateur
> >license could we please know your call sign. You in no way need a
> >license to participate in these newsgroups but if you have a coded
> >ticket it would be an interesting benchmark on the "CW filter". You
> >could choose to address this question but I rather expect another
> >snappy response like the one above.
>
> Oh stop it, Jerry. Most pro-coders really don't see the code as
> a filter; that there are lids and riff-raff on HF just goes to show
> that anyone with normal faculties can learn code. Regardless, the
> HF lids are a tiny minority of all licensed users (certainly under
> 1000, which means less than 1% - more like 0.1%).
>
> Where you'll hear exceptional behavior is from the CW ops who use
> CW as their primary mode. Easy to prove - just tune down to the
> CW segments.
>
> Jeff KH2PZ
>
>
O yes this is 14.313jr. If you like White TRASH this is it so
the person running the net said. I think it's not white TRASH but
14.313jr TRASH. Again our FCC and ARRL are doing a poor job of keep the
BAND CLEAN of CB TRASH! :(



4790. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5f44ep$rf8@fridge-nf0.shore.net>
Source record: 203552

CrACKeD <cracked@primenet.com> wrote:

>I've never used CW since I earned my Technician license in '93, and I
>don't intened to use CW at any other point in my ham career. It's simply
>not my gig. Digital and voice modes are. Still, I'm looked down upon as
>one of the 'idiots' because I don't have the code endorsement, and I can't
>operate with digital and voice modes in several HF bands. Is CW really
>*that* viable, or just an 'extra' enjoyed by few?

> If trapping and gutting a wild boar was once an important part on which
>survival was based, should children be learning how to trap and gut wild
> boars in school? After all, it's still a viable way of obtaining food, but
> just another method, right?

Yeah, but it has NOTHING to do with amateur radio. And cw is an extra
enjoyed by many more than just a few and more than 80% of the hams
listed in the U.S. FCC database have passed a code test. That's not
saying that 80% of the hams use it but it is less than 20% who are
complaining about it. The reason those complaints seem so loud is
the media they are using.

When you read someone's posting or packet it has your
100% undivided attention whilst you are reading it, and that is why
replies tend to become so emotional. Many of these people give no
thought to what they are posting and go off half-cocked using
comparisons and analogies that have no relationship whatsoever to
amateur radio. They pretty much ruin any credibility they might
otherwise have.

jim

*My opinion is my own and has nothing to do with those of my
employers*

4791. Re: SNR improvement algorithms

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <857053241.18459@dejanews.com>
Source record: 203553

In article ,
rsbaker@dove.net.au wrote:
>
> Gary Coffman wrote:
> > =
>
> > In article keinanen@sci.fi (Paul Kein=
> =E4nen) writes:
> > >gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
> > >
> > >>In article keinanen@sci.fi (Paul Ke=
> in=E4nen) writes:
> >>>[...snip...] =
>
> > Well, it also depends on the nature of the channel errors. If the
> > primary error source is similar to impulse noise with a pulse width
> > much less than one dot time, you have a point. But if you're facing
> > a gaussian noise distribution, the shorter characters suffer more
> > [...snip...]
> > =

> Guys, this has been a really interesting thread and I've learned a lot
> reading it but there's one thing I'm not clear on and that's what's
> meant by the term "Gaussian Noise Distribution"...is this referring to
> what is basically random or pseudo-random noise, white noise, pink noise
> or something else entirely?
>
> Please pardon my asking but I'd really appreciate an explanation on this
> in as basic terms as possible (without over-simplifying).

Gaussian noise is what we call white noise. It is a statistically random
distribution of noise energy with a "flat" distribution curve. Actually,
what we're really discussing here is called *bandlimited Gaussian noise*.
True gaussian noise has an infinite energy because it has finite energy
at every frequency over an infinite bandwidth. Bandlimited gaussian noise
has a flat distribution, but over a finite bandwidth, so it has a finite
noise energy.

Gary

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4792. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.95.970227085605.10008G-100000@galileo.cris.com>
Source record: 203554
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On 23 Feb 1997, Michael Crestohl wrote:

> After reading all this drivel I have come to the conclusion that you
> no-code advocates are just too lazy to make the effort to learn a new
> and valuable skill. Your attitude sucks! Instead of pissing and moaning
> like you do why not move down the band and have a contact or two. You may
> actually find that you will meet a better class of person, polite and
> courteous, indciative of the old-time spirit and fraternal aspect of the
> hobby that attracted you to it in the first place.
>
> Five words a minute is not hard to learn nor will it take up too much of
> your time. I challange you to try it and have a few QSOs on CW! See how
> different things are at the lower end of the bands. Know of what you
> speak.
>
> Otherwise you are no more than enhanced CBers, appliance operators with no
> appreciation for the wonderful privileges available to you. Just listen
> to the difference in attitude in the two band portions and then tell me
> that CW is useless! That is,if you can!
>
> Michael Crestohl, W1RC
> mc@shore.net
>
>

Well I think that CW is a Dying Art Form. It's a part of Amateur Radio and Should and always be keeped. Now I'm a NO-Code Tech. and don't plan to get HF due to all the QRM. VHF and UHF is more my thing. I never cared for DX on the CB and I still don't on ham radio. But I do know CW and can read about 13 words a Min. I do think Amateur Radio is not like it use to be. Now you just go to the store buy your Radio, Ant, Cable's, and ect. Building rig's and other parts are gone too. Now there trying to remove CW witch is no longer good for sending messages for the Gov. For computer's have taken it's place. But this is not the Gov. this is A HOBBY and CW is part of it. As fare a "enhanced CBer's" Well I see no real difference from CB and Ham radio. Most CBer's like Most ham's today love to talk DX and if you don't your going to DIE or your head is not on to tight. I run across this becouse I HAVE NO use for DX and like just local QSO with my friends. I moved off CB becouse of all the TRASH and DXing witch I careless for. But I still till people about DXing and if you like it on CB you'll love it on HAM. For it's all the time on HF.

I think you get the point. Amateur Radio is a HOBBY! So you all better get out your code key's and start learning CW!!! If you want HF so bad. If not Talk to me on VHF or UHF! :) Right my friend!

If code is droped then Amateur Radio is done for! 14.313 all
bands! For CBer's will come to HAM Radio and bring there TRASH with them.
:(Plus you see now that the FCC and ARRL can't stop CBer's now with a Ham
License just think how it will be WITH NO CODE AT ALL!

Thank about it! :(

\\"""//
(o o)
+--------------oOO--(_)--OOo---------------+
: Bob - KE4JCD :
: E-Mail: ke4jcd@cris.com :
: The Magic Of Amateur Radio Telnet BBS :
: http://www.cris.com/~ke4jcd :
+--------------.oooO---Oooo.---------------+
( ) ( )
\ ( ) /
\ _) (_/

4793. Re: 14.313Mhz...The Madness Continues

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5f44uf$rf8@fridge-nf0.shore.net>
Source record: 203555

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <Pine.SUN.3.95.970226115637.14624F-100000@voyager.cris.com>,
> ke4jcd <Ke4jcd@cris.com> wrote:

>> Well I'm a worker of MOSI in tampa, FL. Ham station. I never knew
>>HAM RADIO was going to the CB'ers till I tuned into 14.313. I SEE CODE
>>STOP THEM.

>Like that old Nintendo commercial sez: do the math.

>How many people do you hear on 14.313? Maybe a dozen. Let's say 50
>just to be gracious, and let's assume everyone you hear really has
>an amateur license. Do The Math:

> 50 / 700,000 = ? % 7.14E-5

>So, lets see. If I remember my exponentiation correctly, that's
>.0000714, or .00714 percent of the total ham population (could have
>missed a decimal there, it is 4am after all...)

>Thus, the question becomes: is .00714% considered 'going to the CBers'?

>You'd have a tough time convincing me.

>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

How many bad apples does it take to spoil one batch of applesauce?

Not disputing your figures at all, but now maybe you see where ke4jcd
is coming from.....hehehe

jim

Ted Kennedy's bumper sticker: My Other Car Is......Under Water.

No! This isn't 9-1-1....this is..uhhhh....Nine-One---------TWO!

4794. Re: Roy Tucker Droppings ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5f4586$rf8@fridge-nf0.shore.net>
Source record: 203556

senileroy@aol.com (SenileRoy) wrote:

>OK, you bastards...!!!! One of my little Golden Screwdriver Rump Rangers
>went up the hill and broke the damn 147.435 box again..$%^&*() well, i
>aint putting it back on the hill and its for sale, AGAIN...

>So that means the 15 or 20 sumbag losers that still use that piece of shit
>will be polluting a 2 meter box in your area (Southern Calif.) Yup, they
>be out there cussing and jamming and causing trouble....Of course some
>drunken moron like Harold, KK6OI will probably put a box at his house so
>he can lay on the sofa and smoke dope all day while he listens to the
>unemployed perverts jam each other..

>well, screw you people...you desrve it and I've pretty muched ruined the
>'peter anyway. I think I'll go order up some new club calls for the Tucker
>family....

>73, Roy, N6TK

Roy, if you didn't play with your 'peter so much you wouldn't have
ruined it.

4795. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970227145500.JAA23859@ladder02.news.aol.com>
Source record: 203557

>If you have read the Ham Radio On Line E-Zine or kept track of other
>sites, ther is a proposal to change the names and requirements for
>licensing. Very interesting proposal.
>10 WPM for General, the Tech+ to get a lot of SSB on the bands. A lot
>of changes. What do people think of this? Looked pretty good to me.

As usual, the ARRL misses the mark. The problem isn't the SPEED level of code required; the problem is that CODE is required. What part of "Morse is no longer relevant as a testing element" don't you people understand?

Kill the code and the numbers will begin to rebound. Keep requiring the code and the hobby will die. Which do you want?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4796. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Phil Wheeler <w7ox@ix.netcom.com>
Message-ID: <33159DA1.4BD3@ix.netcom.com>
Source record: 203558

WD-40 seems to do a good job of removing gummy tag residue.

Makes me want to SCREAM at the stores (and manufacturers) who mess up new equipment with this gunk!

Phil

4797. California Kilowatt

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Phil Wheeler <w7ox@ix.netcom.com>
Message-ID: <3315A1AF.7480@ix.netcom.com>
Source record: 203559

Hmmm..Meant to reply to the thread, but I marked the newsgroup as "read" and then found out my message was bounced for some reason. I will try to reconstruct it here.

Back when I started out, in 7-land in the early 50's, the term California Kilowatt was used to suggest a station was running way over legal limit (mayby 2 to 3 times) because his signal was so strong. Lots of times it was a matter of phenomenal propagation, I'm sure (like the two South Africans I worked on 80 CW who had 599+ signals in Oregon in 1954; the first I thought to be a phoney, the second made me wonder, and the QSL cards verified they were real).

I actually saw a "California Kilowatt" mobile station last year. Fellow had four one KW or so tranmitters in his back seat, each fan-cooled -- with the whole thing run off of an exotic battery arrangement charged by four 12 vold alternators running in series. A true, classic "California Kilowatt". And, appropriately, his call was a 6-area call and we were in California when I met him.

Alas, my mobile setup only runs 100 watts!

Phil...W7OX

4798. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970227154300.KAA27136@ladder02.news.aol.com>
Source record: 203560

>Why do people apply for a Tech Plus license and then choose to stay
>there?

Because we don't wish to undergo the 13WPM General hazing ritual. 5WPM
was trouble enough.

>Is this because the application was really only made for 10m
>phone access or does it indicate a change of mind?

Actually, I decided to subject myself to the 5WPM haze only because I had
an HR-2510 laying around that I wanted to use on 10m.

> I find it hard to
>believe that that anyone who regularly fires up in the novice code
>segments can avoid getting to general/advanced code speed within a
>very few months without even trying.

Most novices/tech-plusses use only the phone segments. When the band is
open, I hear very little activity from 28.1-28.3.

Code sucks. Let's disconnect the artificial life-support systems that are
administered on amateur radio and let it die a dignified death as everyone
else has done.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4799. Re: My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970227155900.KAA28246@ladder02.news.aol.com>
Source record: 203561

>No apology is necessary. The poster that made the original comment is a
>racist and a bigot, both of which have NO place in amateur radio.

Better start listening on HF, Mikey. I hear quite a bit of what you would consider "racist" and "bigoted" comments on amateur radio. The Internet is not "amateur radio" but 20 and 75 meters is. I would suggest you have a talk with the folks down there if you have a problem with this kind of subject matter on amateur radio.

> I mean, look how closely he associates with the lowlifes on 75

Not very close association, given the fact that I have never talked to anyone there and don't even own a radio capable of transmitting on 75m.

>and lets
>never forgot his comments concerning the riots in Florida last summer
>(check out dejanews for more information)

I'll save you the trouble. I referred to those who rioted, looted, burned buildings, and destroyed the property of others as "black animals." That was a correct assessment based on the facts, and I stand by it. According to all news reports, the perpetrators were 100% black, or of "African-American" descent, as the PC types would phrase it. My opinion is that anyone who wantonly destroys property in this manner, especially in their OWN NEIGHBORHOOD, is behaving like a savage animal. Hence, the term "black animals" is a factual description of those who participated in these crimes.

>I'm really amazed that various gay and lesbian groups haven't taken his
>various homophobic postings and delivered them to his radio employer
>(that he routinely represents he works at, at least).

Unlike you, Mikey, most people realize there is no connection between the opinions that an individual expresses on his own time while exercising his right to free-speech and the employer whom the individual works for. No connection whatsover. Moreover, most people realize the adverse legal implications of harrassing an individual's employer in an attempt to have his employment terminated because of opinions he has expressed on his own which have nothing to do with his job or his employer.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4800. Re: POWER LEVELS/SUBBANDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <3315AC94.40AA@aa6g.org>
Source record: 203562

Jim Kehler wrote:
>
> Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
> >Most countries don't have sub bands for the different classes of licenses
> >but rather limitations on power levels. The higher the license, the
> >higher power you're allowed. I like that system better since it allows
> >everyone to communicate with everyone else.
>
> The Japanese hams like that system too, Roland. Mainly because it allows
> them to run lots more power than they are supposed to.......
>
You mean like the "Tokyo Ten Watts" on 15m who are S9+10 in ARRL DX? ;-)

Chuck <aa6g@aa6g.org>

4801. How to use Killfile w/Netscape

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3315AC98.7182@sonalysts.com>
Source record: 203563

I desperately need to find out how to implement a killfile in
Netscape. Can't take Burt, MN Maniac, SenileRoy any more!

Netscape help is worthless.

I will re-post instructions if Netscape answers my email!

_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+

4802. Re: ICOM 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Jim Cummings <jcumming@clark.dgim.doc.ca>
Message-ID: <3315E5E8.72B5@clark.dgim.doc.ca>
Source record: 203564

Calvin Henshaw wrote:
>
> My dad is going to buy a ICOM 706 in the next two days. Is there anything he
> should now before hand.

How about the price? (I'm sorry... I just couldn't resist... hee hee)

> Donald
> You can email him at:
>
> dhenshaw@juno.com

73 with tongue in cheek...
Jim, VE3XJ

4803. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: kc6ovd@aol.com
Message-ID: <19970227165000.LAA02047@ladder02.news.aol.com>
Source record: 203565

I agree!!!! There is no reason for an Amateur Radio to TX out of band! Not even for mars/cap! Get a Commercial radio for commercial Service, and leave AMATEUR radios to the AMATEURS!

Kevin H. King

4804. Re: California Kilowatt

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5f4cav$5nq@mgate.arrl.org>
Source record: 203566

Phil Wheeler <w7ox@ix.netcom.com> wrote:

>Back when I started out, in 7-land in the early 50's, the term
>California Kilowatt was used to suggest a station was running way over
>legal limit (mayby 2 to 3 times) because his signal was so strong. Lots
>of times it was a matter of phenomenal propagation, I'm sure (like the
>two South Africans I worked on 80 CW who had 599+ signals in Oregon in
>1954; the first I thought to be a phoney, the second made me wonder, and
>the QSL cards verified they were real).

Don't discount propagation and an effective antenna system as the reason a DX station is so loud. One DX contest, I heart YT1A (if I recall the call correctly) so incredibly loud that I assumed he had to be way over the legal limit. At the time, I was prowling around, seeing if I could get any of the DX stations to hear my 1 milliwatt station. I gave him a call. He came right back to me and got the exchange on the first try! I then figured out he had a real effective station (because he heard my real QPW signal so well) and the band was about as good as it gets.

73, Ed Hare, KA1CV

4805. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: Zack Lau <zlau@arrl.org>
Message-ID: <3315BE6B.376A@arrl.org>
Source record: 203567
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Gary Coffman wrote:
>
> What can be difficult to repair is a poorly documented piece of
> haywired construction. If you homebrew, document everything, don't
> depend on hazy memory months after the fact. And be neat and use
> clean layout practices. Design it for servicability and you'll
> save hours of frustration later. Design in diagnostic self-test
> features wherever feasible. This will let you troubleshoot with
> a minimum of external test equipment.

In my opinion, one of the best ways to document something is to
write it up for publication so that others can critique it. Being
able to troubleshoot something you designed over the phone is an
excellent indication that you know the circuit well --Zack Lau W1VT

4806. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-27 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.14.3315C41D@pop.service.ohio-state.edu>
Source record: 203568

In article <19970227154300.KAA27136@ladder02.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>From: mnmaniac@aol.com (MN Maniac)
>Subject: Re: This is what ham radio REALLY is
>Date: 27 Feb 1997 15:43:30 GMT

>>Why do people apply for a Tech Plus license and then choose to stay
>>there?

>Because we don't wish to undergo the 13WPM General hazing ritual. 5WPM
>was trouble enough.

>>Is this because the application was really only made for 10m
>>phone access or does it indicate a change of mind?

>Actually, I decided to subject myself to the 5WPM haze only because I had
>an HR-2510 laying around that I wanted to use on 10m.

>> I find it hard to
>>believe that that anyone who regularly fires up in the novice code
>>segments can avoid getting to general/advanced code speed within a
>>very few months without even trying.

****Good point. I did stayed in 40m CW until I passed my general. I went from novice to extra in 9 months at the age of 14. ITS NOT DIFFICULT!

>Most novices/tech-plusses use only the phone segments. When the band is
>open, I hear very little activity from 28.1-28.3.

***You obviously dont listen much..I'm there when the band is up. I'm also on other CW portions...generally down in the bottom portion. You could too if you would spend more time studying than complaining.

>Code sucks. Let's disconnect the artificial life-support systems that are
>administered on amateur radio and let it die a dignified death as everyone
>else has done.

****"Code Sucks" Hey, thats a good one! Again, this fool shows his true intellect.

RJH --AA8AO

4807. NEW FT-50's unmodifiable - YAESU says not true!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <3317545A.EC6@gatecom.com>
Source record: 203320

I have read many messages about newer FT-50s being un modifiable.
yaesu's response is the opposite. Lets find out why these
hams are having trouble modding their HTs(before I buy one) hihi..
Here is my reply from Yaesu.

==========
As for the FT-5OR, all versions are Mars/Cap modifiable.
The note you read was untrue and oviously unfounded. All
radios currently produced by Yaesu are Mars/Cap modifiable
lf you have any additional questions or I might assist you
further, please feel free to contact me directly at
(310) 404-2700 ext. 271. I would be happy to assist you.

Best Regards

JohnLynn N6TVN
Customer Service Yaesu USA.

4808. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Andy Moss <andmoss@ibm.net>
Message-ID: <33179982.56A2@ibm.net>
Source record: 203321
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Burt Fisher wrote:

> You are welcome as is anyone to contact my students (dormouse1@juno.com
> or my daughter at aurora24@rocketmail.com) and ask them for your self.
> Foul language? I used ass, report me. You no doubt have seen the vile
> profanity used against me? When compared to the public at large I am
> indeed an ass but when compared to hams I am far superior than MOST.

Burt,

It's my opinion that you go looking for trouble. You know what they say
about looking for trouble? You find it every time!! Hee hee!

As far as feeling superior to most Amateurs. That's really nice!
I'm glad you feel that way.

I remember getting into it with you over on the Relaynet years ago. You
were giving me the gears for sending out a general message of thanks to
all that replied to one of my polls. At the time I didn't realize that
it meant so much to you. I still don't understand why!

I don't know what you are trying to prove. Your message isn't clear.
Who was it that said Communication without intelligence is pointless?

Cheers!

--
Andy Moss
"I often fantasize about my inability to daydream....."

4809. **HELP** Need help Un-Modding My TS-430

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Michael A. Fallavollita, Ph.D." <mikef@microtech.com>
Message-ID: <33177D90.4E10@microtech.com>
Source record: 203322
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

HELP*
I've got a new-to-me TS-430 that looks like it has had a number of mods done to it, and maybe some undone. I'd actually prefer it to work as designed; at least until I'm more familiar with it.

My biggest concern is that the VOX and Send/Recv switches have been somewhat bypassed when in CW mode. Even if the VOX is on manual and the standby is on Recv, when you hit the key you're on the air. I've noticed that when you switch the mode from SSB to CW the frequency display goes up by 800Hz.

I've opened up the radio to look for any obvious mods. Unfortunately, there are so many components on the bottom (solder side) of the RF board that I'm not sure where to start. The only definate thing I have to go on right now is that PD wire coming into connector 9, and the WRC wire coming into connector 10 have been cut.

I'd sure love to hear from someone that has some experience with these radios that wouldn't mind walking a newbee through some of this.

Thanks,

--
-- Mike Fallavollita
mikef@microtech.com
KE6FWK

4810. ARLP009 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp009.1997@arrl.org>
Source record: 203323
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP009
ARLP009 Propagation de KT7H

ZCZC AP09
QST de W1AW
Propagation Forecast Bulletin 9 ARLP009
From Tad Cook, KT7H
Seattle, WA February 28, 1997
To all radio amateurs

SB PROP ARL ARLP009
ARLP009 Propagation de KT7H

Here was one more uneventful week, still at the bottom of the solar cycle. February 21 and 26 had some geomagnetic activity, but otherwise all was quiet. On most days the sunspot number was zero, and on every day the solar flux was less than the average for the previous 90 days.

For the DX contest this weekend, don't expect any big change. Solar flux should continue in the low seventies, and don't expect any unsettled or stormy geomagnetic conditions until March 7-10 and again around March 16. Based on the previous solar rotation, the solar flux could go to the high seventies toward the middle of March. Twenty meters should remain the best band for worldwide propagation during daylight, followed by 40 meters after dark.

Sunspot Numbers for February 20 through 26 were 0, 0, 0, 0, 11, 12 and 0 with a mean of 3.3. 10.7 cm flux was 72.6, 73.2, 73.5, 74.6, 74.6, 74.1 and 74, with a mean of 73.8. Estimated planetary A indices for the same period were 4, 10, 6, 9, 8, 5, and 13, with a mean of 7.9.
NNNN
/EX

4811. The ARRL Letter, Vol 16, No 9

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5f7it2$otr@mgate.arrl.org>
Source record: 203324
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 9
February 28, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org

IN THIS EDITION:

* AMSAT closing gaps in Phase 3D funding, schedule
* No one hurt in fire aboard Mir
* Marconi auction halted
* RAC takes on club over Little LEO invite
* Canadian privatization effort stalls
* Solar update
* In Brief: This weekend on the radio;
FCC makes call signs available again;
Astronaut makes terrestrial DXpedition;
New Mir ham radio Web site; New Premier
marketing director; SC Section Web site;
WAAS Award; Northern California Emergency
Response Institute

AMSAT SCRAMBLING TO CLOSE FUNDING GAP, COMPLETE WORK

The AMSAT-NA Phase 3D fund-raising campaign is at minus $150,000 and counting--and that's assuming the launch goes off on schedule this summer. At the end of 1996, AMSAT-NA figured it needed another $200,000 to finish the project. The latest AMSAT-NA fund campaign has, so far, netted an additional $50,000, according to AMSAT-NA Executive Vice President Keith Baker, KB1SF. "Barring unforeseen problems from now until launch, and assuming the early July launch date holds, that puts us still short of funds by about $150,000," Baker said this week. "We're still not out of the woods yet, but we're getting close." But the AMSAT-NA shortfall is only part of the total Phase 3D funding picture. Baker also says that AMSAT-DL (Germany)--which, so far, has invested nearly $2 million in Phase 3D compared to nearly $1.4 million for AMSAT-NA--reports it still needs in the vicinity of $100,000 to complete its share of the Phase 3D effort.

Baker said AMSAT is on target to meet the July 8 or July 9 schedule, which is still the official European Space Agency launch date for the Ariane 502 rocket.

Baker said work on the satellite is moving along swiftly, and most of the remaining electronic modules, antennas and other pieces of the satellite are now at the Phase 3D Integration Lab in Orlando, Florida. "This week, a number of our Japanese and European builders will also be in Orlando, along with several of their American counterparts, to begin the 'final-final' installation and test of antennas as well as integration into the satellite and testing of RF and the remaining equipment modules," he said. "They'll roll up their shirtsleeves to get the work done." That phase of the job will continue through March. Environmental testing of the satellite is slated to begin in mid-April.

The schedule is a tight one, right up until launch time. AMSAT anticipates the satellite will be shipped to Kourou, French Guyana, sometime in early May for final checkout, followed by integration with the Ariane 5 rocket in mid to late June.

"Needless to say, it is a very busy (and exciting) time for all of us!" Baker said.

A series of pictures of Phase 3D work in progress is available via the AMSAT-NA Web site at http://www.amsat.org. Depending on its workload, the integration team hopes to be able to update these photos as work progresses.

SCHOOL CONTACTS ARE A "GO" IN THE WAKE OF MIR FIRE

A ham radio contact between ham-Astronaut Jerry Linenger, KC5HBR, aboard the Russian Mir space station , and pupils at an elementary school in Michigan went off on schedule February 27, unaffected by a fire aboard Mir a few days earlier. Linenger, a physician, reported no injuries and all crew members in good health following the incident on February 24. A problem with an oxygen-generating device on Mir set that off fire alarms and caused minor damage to some Mir hardware. The damage resulted from excessive heat rather than from open flame. The fire was in the Kvant 1 module.

The Mir fire was a popular topic as pupils at Charlevoix Elementary School in Michigan spoke with Linenger Thursday morning. A crowd of 320, including reporters from four television stations and three newspapers, was on hand as 15 Charlevoix pupils spent ten minutes talking with Mir. The operator was Craig Stewart, KB8KPV. Regarding onboard emergencies, Linenger told the pupils that there is a crew return vehicle on each end of Mir, if something goes wrong, and he assured the youngsters that everything is fine now. He also mentioned that he misses pretzels and now eats about 50% Russian and 50% American food. "The students were all very excited and really enjoyed their contact," said Frank Bauer, KA3HDO, AMSAT vice president for manned space flight. Three schools in Texas hope to have a chance to talk with Linenger over the next few weeks.

The fire last Monday burned for about 90 seconds. The crew was exposed to heavy smoke for five to seven minutes and donned masks in response. Medical personnel directed the crew to wear goggles and masks until an analysis of the Mir atmosphere could be completed.

Lithium perchlorate candles are burned to generate supplemental oxygen when more than three people are on board the space station. The oxygen-generating

candles usually burn for up to 20 minutes. Russian officials believe the problem began when a crack in the oxygen generator's shell allowed the contents of the cartridge to leak into the hardware in which it was located. Crew members extinguished the fire with foam from three fire extinguishers.

The heat destroyed the hardware in which the candle was burning, as well as the panel covering the device. The crew also reported that the outer insulation layers on various cables were melted by the heat. Russian flight controllers say that all Mir systems continue to operate normally, however.

"It is unfortunate that this incident occurred, but we are thankful that there were no injuries," said Frank Culbertson, director of the Phase One Shuttle-Mir program. "Russian management and operations specialists have been very informative as to what happened, and we are working closely with them on evaluating the health of the crew and how best to respond to the damage," he added. "The crew did a great job handling the fire, and the ground support has been excellent on both sides."

Other schools hoping to speak with Linenger via ham radio include Perryton High School, Perryton, Texas, on March 4; United South High School, Laredo, Texas, on March 11; Booker T. Washington High School, Houston, Texas, on March 17. For a look at the Mir "ham shack," check out http://shuttle.nasa.gov/sts-81/images/Postflight/lores/81343014.JPG. (Can you find the ham rig in this picture?--Ed).

In addition to Linenger, the Mir crew members include Mir 22 cosmonauts Valery Korzun and Alexander Kaleri, Mir 23 cosmonauts Vasily Tsibliev and Alexander Lazutkin, and German researcher Reinhold Ewald, DL2MIR, representing the German space agency, DARA. Korzun, Kaleri and Ewald are scheduled to return to Earth on Sunday, March 2, wrapping up a six-month mission for Korzun and Kaleri and three weeks of scientific experiments for Ewald. Linenger will remain aboard Mir with Tsibliev and Lazutkin until mid-May.

Officials are evaluating possible impacts of the fire to the mission and its science activities, as technical experts at the Russian Mission Control Center investigate the incident. The burned panel and other materials may be returned to Earth with Korzun, Kaleri and Ewald on Sunday for further analysis.--NASA; Rosalie White, WA1STO; Frank Bauer, KA3EDO

AUCTION OF MARCONI MEMORABILIA CALLED OFF

The controversial Marconi auction is off! Under pressure from Marconi family members and others interested in preserving the Marconi heritage, GEC-Marconi has put on hold an auction of rare memorabilia from the collection of Guglielmo Marconi, the man usually credited with the invention of practical wireless. The items were scheduled to go on the auction block at Christie's South Kensington auction house in London during a two-day sale, April 24 and 25, 1997, but GEC-Marconi spokesman Alan Tull said this week that it's now "very unlikely" that will happen and that the company was negotiating to withdraw the collection from public sale altogether.

"It's quite a complex process," said Tull, who's GEC-Marconi's director of public relations. Tull said the current talks involve a third-party benefactor who has come forward with "a viable, businesslike proposal" to ensure long-term safekeeping of the collection. Tull said the "vast majority" of the collection consists of ephemera--mostly documents--and maintaining it involves "very big money" that GEC-Marconi was apparently unwilling to spend.

"We're a defense company, we're not in the museum business," he said.

The items scheduled to be sold have been in the GEC-Marconi Museum in Chelmsford, England. Tull said the current negotiations, which also involve the Science Museum of London and "certain interested parties," are going well. "We're working towards some kind of a solution so that we can retain the collection intact and in the UK," he said. GEC-Marconi wants "to do the right thing" to ensure public access as well as long-term safekeeping of the collection, he said. The collection's final location is still up in the air.

The sale was expected to bring in ?1 million (approximately $1.6 million), which GEC-Marconi said was to help fund an endowment that would be used to train budding electronics teachers. GEC-Marconi was holding the sale as part of its Marconi centenary celebration.

Ray Minichiello, W1BC--the founding chairman of the Guglielmo Marconi Foundation USA Inc in Bedford, New Hampshire, was overjoyed about the turn of events. "This is good news, really!" he said. Minichiello's father was a friend of Marconi's, and Minichiello himself had met the famous inventor. Marconi died of a heart attack in 1937 at age 63.

British press reports show that Marconi's daughter, the Princess Elettra Marconi-Giovanelli (with support from her son and Marconi namesake, Guglielmo Giovanelli-Marconi) exerted her influence to get GEC-Marconi Chairman Geoffrey Pattie--a Member of Parliament--to rethink the sale. In a letter published February 10 in The London Times, Elettra Marconi said she was "appalled" to learn of the pending sale. "At all costs, these archives should remain in the UK and preferably in the town of Chelmsford, where the work of my father began," she wrote. A news report in the same edition by Science Editor Nigel Hawkes outlined the effort to keep the collection intact and in England. Earlier in February, the Princess also had faxed Pattie directly on the matter, expressing hope that GEC-Marconi's board would reconsider its plans. "These items are part of English heritage," she said, adding that it "would be shameful for these items to be sold overseas." Elettra Marconi called it "most hurtful" that one of the planned sale dates, April 25, coincided with the anniversary of Marconi's birth. Minichiello said Elettra Marconi even "took to the airwaves" of the BBC to make her case.

According to Christie's auction brochure, the collection "comprises an important cross section of early equipment and experiments" as well as "important technical, business and personal papers." Among the individual items is Marconi's 1896 first patent for "Improvements in Wireless Telegraphy" (estimated to be worth $1600 to $2400). The collection also includes some of the earliest recorded wireless messages, including the

first use of wireless to report on a sporting event--the Kingstown Regatta in Dublin, Ireland, in 1898 (estimated value, $4700 to $7900).

A number of early tubes ("valves") developed by John Ambrose Fleming also are in the collection, as is Fleming's November 1904 letter to Marconi in which he reports the invention of the "valve" for the first time, and declares, "I have not mentioned this to anyone as it may become very useful." Christie's estimated one such "valve" to be worth up to $13,000.

Other items include a circa-1900 Marconi coherer receiver (valued at between $23,600 and $31,500) and an early microphone featuring a mouthpiece fashioned from a cigar box, worth up to $12,600.

The Guglielmo Marconi Foundation USA Inc plans to open the US National Marconi Museum in Bedford, New Hampshire, this summer. Minichiello said the museum "hopes to borrow" some of the Marconi memorabilia, although he said he did not anticipate having the chance to display any of "the most priceless items" from the collection.

CANADIAN FLAP ERUPTS OVER LITTLE LEO INVITATION

Radio Amateurs of Canada is warning hams north of the border not to be taken in by what it believes might be a "divide and conquer strategy" by the Little LEO industry. On February 22, RAC issued an advisory to all clubs stating that "representatives of large telecom corporations" were approaching Amateur Radio clubs to explain how it would be feasible for the Little LEO and hams to share spectrum in the 146, 220 and 440 MHz bands. The low-earth-orbiting (LEO) satellites would provide data services.

But the Canadian ham club that's at the focus of the flap says RAC has it all wrong. The Kitchener-Waterloo (Ontario) Amateur Radio Club (KWARC) said it extended the invitation to a representative of ORBCOMM Canada to speak at its April 7 meeting on how its current LEO satellites already share public safety and commercial frequencies. Via its Web page (http://www.kwarc.on.ca/), the club defended its invitation to ORBCOMM Canada as an open-minded effort to get all the facts. "I am one of the strongest supporters of the RAC, however at this moment in time I am very disappointed at this latest misguided attack on KWARC," said Paul Cassel, VE3SY, in an editor's note. "I continue to oppose any sharing of our 2 meter or 70 cm spectrum. However, I do support an open dialogue be undertaken by the LEO Industry and the Amateur community to discuss joint experimental sharing at 220 MHz. I feel this band best suits the interests of the Amateur Community to experiment with spread spectrum sharing and should meet the needs of the LEO applicants."

In its advisory--signed by RAC President Farrell Hopwood, VE7RD--RAC suggests that a club's "hospitality and broadminded reception" of industry speakers could be turned against hams. RAC says that after briefing clubs like KWARC, the Little LEO industry could approach government claiming it consulted with hams across the country who "greeted them warmly and did not disagree with their ideas."

Citing mutual interference and the future erosion of ham radio's presence in the face of commercial encroachment, RAC said it is "absolutely opposed" to any loss of spectrum and to sharing with the Little LEO satellites. "The eventual loss of our VHF and UHF bands would seriously jeopardize the future of Amateur Radio," RAC declared.

RAC said it would do everything it can to "dissuade government and industry from forcing us to share our bands for what we believe is an ill-conceived program, fraught with problems for amateurs and the public." RAC has posted its position on its Web page at http://www.rac.ca.

CANADIAN EFFORT TO DELEGATE HAM RADIO ADMINISTRATION STALLS

An effort to delegate the administration of the Amateur Radio service in Canada to a nongovernmental service company has stalled at the eleventh hour. The arm's-length organization affiliated with Radio Amateurs of Canada and known in English and French as Amateur Radio Administrative Services/Services Administratifs Radio Amateurs (ARAS-SARA) has been incorporated as a not-for-profit company under Canadian law and has financial help from Industry Canada, that country's FCC. Its stated purpose is "to provide spectrum management administrative services to all individuals who wish to operate an Amateur Radio Station in Canada." The project calls for ARAS-SARA to assume some ham radio administrative responsibilities for that country's 47,000 radio amateurs--going beyond what the highly successful volunteer examination program does with ham radio examinations here in the US. One of the reasons behind RAC's recent move to Ottawa, ARAS-SARA was considered to have been on the verge of approval and was expected to be implemented on a limited basis later this year.

"February 18th was truly Black Tuesday," said an RAC bulletin reporting that senior Industry Canada officials "abruptly shelved the program for the delegation of the administration of the Amateur Radio Service on the eve of final approval of the project." The major stumbling block seems to have been the lack of a decision on money. Industry Canada's Jan Skora--director general of the Radiocommunications and Broadcasting Regulatory Branch--advised RAC President Farrell Hopwood,VE7RD, that his department had decided not to commit to long-term funding of ARAS-SARA at present, because it was too risky.

As RAC interprets the issue, lacking approval of a mechanism permitting the ARAS-SARA to keep a portion of the license fees it would collect, Industry Canada was skittish about going forward with the program. A decision on that issue is expected later this year. The approval would be needed so ARAS-SARA eventually could be completely self-supporting

"Contrary to its previous position, Industry Canada apparently has decided that until it has that decision, it is now unwilling to provide support in next fiscal year for the first phase of the project, which is the startup and test of the new service concept," the RAC lamented.

RAC says it plans to pull back financially from the project but will continue to monitor the situation. "The ball was clearly in Industry Canada's court to finalize the funding and secure Government approval," said

RAC Vice President, Government Affairs and working group cochairman Jim Dean, VE3IQ. "This eleventh hour decision very significantly jeopardizes the project."

A full report will be included in an upcoming issue of The Canadian Amateur.

SOLAR SAME OL' SAME OL'

Solar seer Tad Cook, KT7H, Seattle, Washington, reports: This was one more uneventful week, still at the bottom of the solar cycle. February 21 and 26 had some geomagnetic activity, but otherwise all was quiet. On most days, the sunspot number was 0, and on every day the solar flux was less than the average for the previous 90 days.

For the ARRL International DX SSB Contest this weekend, don't expect any big change. Solar flux should continue in the low 70s, and we should not see any unsettled or stormy geomagnetic conditions until March 7-10 and again around March 16. Based on the previous solar rotation, the solar flux could go to the high 70s toward the middle of March. Twenty meters should remain the best band for worldwide propagation during daylight, followed by 40 meters after dark.

Sunspot numbers for February 20 through 26 were 0, 0, 0, 0, 11, 12 and 0, respectively, with a mean of 3.3. The 10.7-cm flux was 72.6, 73.2, 73.5, 74.6, 74.6, 74.1 and 74, respectively, with a mean of 73.8. Estimated planetary A indices for the same period were 4, 10, 6, 9, 8, 5, and 13, respectively, with a mean of 7.9.

IN BRIEF:

* This weekend on the radio: ARRL International DX Contest, SSB (see Dec QST, p 104).

* FCC makes call signs available again: The FCC is making available six amateur station call signs to vanity applicants who file applications on or after March 27, 1997. The call signs are W0AW, W3RO, W4CC, W4ART, W7MT and K7JW. These call signs will be available because they were surrendered by or taken back from licensees who were not eligible to hold them. For more information, call the Wireless Telecommunications Bureau's Consumer Assistance Branch, 800-322-1117.--FCC

* Astronaut makes terrestrial DXpedition: Ham-astronaut Chuck Brady, N4BQW, will be on the air from Midway Island (KH4) and from Kure Island (KH7) 40 miles away, February 27 until March 6. He's on the Pacific island for the closing of the Naval Station there. While in the Pacific, Brady hopes to operate HF (including some RTTY) and 2-meter FM. Look for him on or around 14.195 MHz SSB.--Matt Bordelon, KC5BTL

* New Mir ham radio Web site: To provide information on SAFEX, the Space Amateur Funk EXperiment aboard the Russian space station Mir, the DLR Amateur Radio Group DF0VR at Oberpfaffenhofen, Germany, has installed a new Web site at http://www.op.dlr.de/~df0vr/home.htm.--Rudolf Appel, AMSAT-DL

* New Premier marketing director: Ken Collier, KO6UX, is the new marketing director for Premier Communications, which distributes ADI products. Collier has written for QST, most recently "Highway to Help" in the FM column.

* SC Section Web site: A new Web site for the ARRL South Carolina Section is now operational, thanks to Dave Crockett, WB4DFW, who's Clemson University's webmaster. It's at http://wb4dfw.clemson.edu/public/qst.html. The page contains information on nets, operating aids, links to several sites, and a listserver. Steve Szymanski, KQ4OU, the section bulletin manager, will distribute W1AW bulletins and The ARRL Letter via the listserver. Subscribe by sending e-mail to listserver@pubaff.clemson.edu. No subject is necessary. On the first line of text type: subscribe arrl-sc {first name} {last name} {call sign--optional}. Subscribers should receive an acknowledgment by return e-mail in about five minutes.--Dave Berry, KE4W, SC SM

* WAAS Award: The Worked All Analog Satellites Award is available to those who have worked through particular analog spacecraft between January 1 and July 1, 1997. Submit all claims by December, 30, 1997. The application fee is $3. QSL cards are necessary for proof. There are two classes. The Class II award is for contacts through AO-10, AO-27, RS-10, RS-15, FO-20, FO-29, and Mir (presumably SAFEX). The Class I award adds RS-12, for a total of eight satellites. For more information, contact award manager Josef Maier, OE3JIS, Box 116, A-1172, Vienna, Austria.--AMSAT News Service

* Northern California Emergency Response Institute: The Northern California Emergency Response Institute will be held May 17-18, 1997, at the Sacramento Municipal Utility District's Energy and Technology Center in Sacramento, California. Classes will include a debriefing on the recent Northern California flooding, a discussion on the many uses of technology in Emergency Services operations, using the Internet in Disaster Operations, Training the Trainer, working more efficiently with governmental agencies, and more. To register: Visit the ERI '97 Home Page at http://www.garlic.com/oes/eri/eri97.htm; send e-mail to larton@garlic.com to request a registration information packet; or write ERI '97, Box 301, Fair Oaks, CA 95628. The fee is $20, payable to ERI '97. Questions? Contact Institute Director Dave Larton, N6JQJ, tel 408-778-7265; fax 408-778-3101; e-mail larton@garlic.com.

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Visit the ARRLWeb page at http://www.arrl.org/

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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4812. **HELP**

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Craig T. Bailey" <ctbailey@hopper.unh.edu>
Message-ID: <3317B127.77EF@hopper.unh.edu>
Source record: 203325

I am very new to USENET. I was wondering how to "properly" post an
article regarding wanting to sell my TNC? I don't want to use
newsgroups without following policies.
--
Craig T. Bailey: Civil Engineering Major, University of New Hampshire
N1SFT
Durham, NH 03824-7084 (603) 862 - 7804
mailto:ctbailey@hopper.unh.edu http://pubpages.unh.edu/~ctbailey
++++++++++++++ Engineers do it right the first time. ++++++++++++++

4813. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f7efl$da5@news.Hawaii.Edu>
Source record: 203326

MN Maniac <mnmaniac@aol.com> wrote:
>Even the military has now largely abandoned Morse code. That should give
>you a good idea of how relevant and useful the mode is in 1997.

What happens in one service isn't always relevant to other services.
Hams dropped AM in the 60s and the FCC eliminated AM from the marine
bands in the mid-70s, yet every nation world-wide is still using
AM for its domestic and external ("shortwave") broadcasts.

The military is using HF SSB less and less, yet hams still and will
continue to use it for a long time to come.

If you want to do what the military does, why not enlist?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Whatever.

Jeff KH2PZ

4814. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: pklein@handel.seattleu.edu
Message-ID: <5f8n1c$2gs@handel.seattleu.edu>
Source record: 203327

In article <5f862l$d6s@news1.voicenet.com>,
Brian Pasternak <ka3vsp@voicenet.com> wrote:
>Morse Code in Music
>--
>
>While listening to your favorite music, don't be
>suprised if you hear those strange and annoying
>sounds of that terrible Morse code!

And of course, Beethoven based his the first movement of his Symphony
No. 5 in C minor on the Morse letter "V." This proves that he was
a forward-thinking genius in things other than music, since the code
hadn't been invented yet. :-)

73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|

4815. Re: Morally right the deny Burt :wasThe duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: bbeford@cyberportal.net
Message-ID: <3317ce1a.1577025@news.monad.net>
Source record: 203328

On 25 Feb 1997 04:43:59 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:

>In <331174E1.292F@geocities.com> Burt Fisher <burtfisher@geocities.com>
>writes:
>>
>>Gerald Schmitt wrote:
>>>
>>> He my friend is the guy who owns the PBBS. The 18th century
>equivalent
>>> was the printing press. Perhaps as an educator you remember the
>famous
>>> quote, "Freedom of the press is for he who owns a press." Mr. Beford
>>> owns the press and takes the responsibility, he get to decide what
>>> passes his node. You don't like it tough.
>>

A little clarification is needed here, Jerry (and any others who may not have killed this thread yet). I am NOT a BBS sysop. However, I do have the honor of serving as the President of the local packet club, responsible for a portion of the network in our area.

My original reply post simply pointed out that the first station in a forwarding chain is responsible for content, per FCC rules. I put in that little line, because K1OIK had not said exactly WHAT his gripe was, merely that he felt sysops did not believe in free speech. (I did agree, however, that I would not want pronouncements and diatribes of the type I have seen lately being distributed with the help of my personal equipment, whether I owned a BBS, or voice repeater, for that matter). I can now see why some repeater systems are "closed".

I have watched this thread with some interest since then, but not added any other comments until now. I now, of course see that Burt may have been locked out of some systems, not so much due to the strict legality of his message contents, but simply because some equipment owners do not wish for their equipment be used to disseminate Burt's twisted tirades.

I do not personally believe that posts of the nature that Burt spews do anything to promote Amateur Radio, nor are they providing constructive opinions of how the current situation (as he sees it) may be improved. He professes to have lofty values and precepts on the subject of humantity in general, but I don't see anything but bitterness coming across my screen. His own Web Page offers a list of quotes he claims to espouse as his view on humanity, but there is one listed there from Ralph Waldo Emerson on the subject of "success" he

should reread (or remove). "...to find the best in others...". I just
don't see that happening.

Best wishes to all... (even Burt).

Bruce Beford, KA1ORB

>Burt wrote this
>>That some how makes it morally right?
>
>There is no moral issue here. You want to spam the world and annoy
>people and expect others to supply you with the resources to do it.
>
>Wait a minute Burt you may have a point!!
>
>Now that I look at it that way, it is a moral issue, and they are right
>in denying you access to their equipment. You want to carry out
>activities that they do not approve of, so they have every right moral
>legal and ethical to deny you. Thank you for pointing this out
>
> Jerry
>

4816. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: bjacob@iofc.com
Message-ID: <5f75k1$uur@zeus.intellinet.com>
Source record: 203329

WAVES, BABES, BEER, AND HAM RADIO!

Now there's something to look forward to...

AA4FM

::

>
>> Carl R. Stevenson wrote:
>> >

>> > Now, perhaps, the two quoted above are just a couple of "surfer dudes" who
>> > will never have any interest in anything but waves, babes, and beer ... but

[SNIP]

4817. Re: Dirty "Burty" turdy

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: bjacob@iofc.com
Message-ID: <5f75mh$uur@zeus.intellinet.com>
Source record: 203330

GIVE IN TO THE DARK SIDE, LUKE! FEEL THE POWER!

AA4FM

4818. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: bjacob*@*iofc.com
Message-ID: <5f769u$uur@zeus.intellinet.com>
Source record: 203331

Greetings my fellow malcontents,

Please DO NOT encourage Burt to retire, as his postings serve as cheap entertainment with my morning cup of coffee.

AA4FM

4819. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: JOE RENTFROW <tiger1@bellatlantic.net>
Message-ID: <331782FD.5DD9@bellatlantic.net>
Source record: 203332
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Jeffrey Herman wrote:
>
> (I'm always suspicious of flames such as above when the author fails
> to include any of the remarks he's disagreeing with. It usually
> indicates he has no defense, so instead he insults.) What portion of
> Dana's statement do you take issue with, Bill? As I recall, Dana's
> concern with taking an amateur radio and using it out-of-band was
> in regard to the freq'y agility of such radios. It's a very valid
> concern.
>
> I've already pointed out why someone shouldn't use an amateur HT
> for fire service communications; its freq'y agility and non-resistance
> to the heat of fire were two main points that caused me concern
> (I had a portion of my helmet melt in one structure fire - can't
> imagine any amateur HT being able to survive such heat, but commer-
> cial radios *will* be able to withstand such temperatures).

Jeff,

I'm agree with everything you say except one point and valid it is.As far as an amateur HT not being able to withstand extreme temperature changes such as fire I can only say one thing.Being in the two-way business for almost 10 years I have seen many commerical versions not survive fire any better then a fireman carrying his personal amateur HT.Also the case on the COMMERCIAL Vertex VX-10 is identical to that of any Yaesu ft-10,40 or 50.I know, I've had them both apart.The ft-10 and VX-10 are identical except for programming in the micro.

4820. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: <>
Message-ID: <5f58fu$1md$4@news02.deltanet.com>
Source record: 203371
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

In <01bc245a$4a231140$ac102399@desktop>, "Peter Gottlieb" <peter_gottlieb@msn.com> writes:
>Frank Harrison <ramanlab@vt.edu> wrote in article
><5f23qe$8b9$1@solaris.cc.vt.edu>...
>>
>> How about a magnesium flare, or a thermite bomb. It would only work
>briefly,
>> but it could be enough for a dastard to do his dirty deed.
>>
>
>
>Now that would be subtle...
>

All you'd see on the monitor is a small, very bright spot, whether you're
using an IR LED array or even a flare. Remember, the camera is looking
at a rather large area, compared to the size of your body. The only
thing this "optical jamming" system will do is draw the security guy's
attention, as you will be the only person in the store carrying a beacon...

4821. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2511$70ad2b40$9ec1e1ce@cstevens.usr.com>
Source record: 203372

```
-----BEGIN PGP SIGNED MESSAGE-----

jjm@shore.net wrote in article <5f44ep$rf8@fridge-nf0.shore.net>...
> CrACKeD <cracked@primenet.com> wrote:
>
> >I've never used CW since I earned my Technician license in '93, and I
> >don't intened to use CW at any other point in my ham career. It's
simply
> >not my gig. Digital and voice modes are. Still, I'm looked down upon
as
> >one of the 'idiots' because I don't have the code endorsement, and I
can't
> >operate with digital and voice modes in several HF bands. Is CW really
> >*that* viable, or just an 'extra' enjoyed by few?
>
> > If trapping and gutting a wild boar was once an important part on which

> >survival was based, should children be learning how to trap and gut wild
> > boars in school? After all, it's still a viable way of obtaining food,
but
> > just another method, right?
>
> Yeah, but it has NOTHING to do with amateur radio. And cw is an extra
> enjoyed by many more than just a few and more than 80% of the hams
> listed in the U.S. FCC database have passed a code test. That's not
> saying that 80% of the hams use it but it is less than 20% who are
> complaining about it. The reason those complaints seem so loud is
> the media they are using.

According to a survey of ARRL members, who are, per-capita, much more
pro-code than most of the 3/4 of hams who are *not* ARRL members, only
40% of them (ARRL members) EVER use Morse code ...

40% of 25% is less than 20% of ALL hams ... it's a very small minority.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxYr4eIP1XFmaCFVAQHqVQP/Q0DbpjdpvUdTDDv1DujPKT8lPMTeex1Q
JuV4gsUBZyOnK2j9588crDhvIQN5O0TM8vz3yUlBfqlORbcr6QBF7/C6SUJ5HtWK
wOw/itAiymCytq+c4yhPrpss74uoTwR1izaIWlpEk61TkhnF2sWo/yRANOvNHNtZ
jTzboTzwp2g=
=fQ/U
```

```
-----END PGP SIGNATURE-----
```

4822. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc250f$794a9780$9ec1e1ce@cstevens.usr.com>
Source record: 203373

-----BEGIN PGP SIGNED MESSAGE-----

Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu> wrote in
article
<hubbard.53.15.3315C5C1@pop.service.ohio-state.edu>...
>
> *** I know, lets hand out tickets on the street to any one who wants them

> and drop the price of transmitters to 40 dollars or so. Is that the
> solution? I think not. I cannot imagine trying to hold a QSO on 20m and
> have this fool trying to transmit 2kc away talking pointlesssly. THAT
would
> kill the hobby, not CW.
> rjh--AA8AO

Your assumption that a no-code ham who passed all the written tests (up
through and including extral level, perhaps) would be a "fool trying to
transmit 2kc away talking pointlesssly" is not supported by any logical
basis that I can see ...

Knowing Morse does not convey any knowledge of rules, courtesy, good
operating practices, or the amount of space he should give your signal.

Your argument, which is obviously pro-code, is also obviously based on
some other reason for wanting to keep code tests than the reasons stated.

BTW ... the industry stopped using "kc" MANY years ago ... the correct
term is "kilohertz" and the abbreviation is "kHz" ... your slip belies your
age (or at least the age of your views/technical exposure) ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxYojuIP1XFmaCFVAQHDxgP+Ly8QsjBABvMd21vKyIZYU998d3cMhqKB
4CyhXv/MwsDzUmDlgBoyusivMACq+1d++sGPuHpBjpRwGDBslviKGhEw9NaWGS5q
YZswP8n/BmxTvYA2s0ebZc5/+cbvLbqYY/UejVyTd3Rdv3jcBob3x8FRp7TsDj9s
HNFWChsAhHI=
=6aFw
-----END PGP SIGNATURE-----

4823. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2510$9f1529c0$9ec1e1ce@cstevens.usr.com>
Source record: 203374

```
-----BEGIN PGP SIGNED MESSAGE-----

Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu> wrote:
>
> : >And no one wants to deny you from making those contacts
> : >is that is your interest. The debate is about mandated morse
> : >code testing, it is not about using CW at all.
>
> : True. However, if CW is still a viable form of communication on which
Ham
> : radio was once based, should it not still be required?

Horseback riding is still at viable form of transportations by means of
which
most of this vast country was originally tamed. Should not horseback
riding
be a pass/fail test element on the Dept. of Motor Vehicles driver's license
test? (that make every bit as much sense as Hubbard's support for Morse
tests)

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxYqguIP1XFmaCFVAQG9lwP+JIbvDS1rhcDn3I5GtIpg5dq+o7aqLiyP
BmVq7IPsBCOEuLbGFOea5HyGCHfbM8vJ4FFfJHgGLOG2P+hQA8hASHTylBGQ1qga
dOJMgmw4FfWLPKYh7Zr2b6D1uQy5yfq8D1zFpCqdGm6MdhfuGaj3cP70SCbfi80E
1bxxzOSnqeE=
=rMMD
-----END PGP SIGNATURE-----
```

4824. info on diplay pagers???

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc24df$b366d8a0$d6c99dcc@n0mnb.ppp>
Source record: 203375

does anyone know where i can get the remote programer for motorla alpha
numetic
is there a place that sells them. can't remeber but someone told me that
they can
get them for 50$..

any info great

n0mnb@minn.net

4825. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2514$861f40a0$9ec1e1ce@cstevens.usr.com>
Source record: 203376
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

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George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
<geomac-2702971436090001@s09-pm09.snaustel.campus.mci.net>...
>
> Carl,
>
> To be a heretic, you have to preach against the orthodoxy and I am not
> sure what the orthodoxy is in this case.

The orthodoxy is mandatory code testing for access to HF and the
fixation the ARRL and the pro-coders have on increasing code speed
as "THE measure of a 'good' ham" ...

> It may be the feeling that for some reason you have to show more
technical
> expertise to operate in the HF region than in the VHF region. That has
> been settled also.... How much more technical expertise does it take for
a
> General or higher class operator to fire up a medium power transceiver on
> 75 or 40 ssb than it does a Novice or Tech Plus to fire one up on 10
meter
> ssb?.

Neither HF nor VHF/UHF require any real technical expertise to be an
appliance
operator ... some knowledge of theory, interference and its' causes and
remedies,
and rules/regulations would likely be enough for a communicator service
using
type accepted radios with no permission to build, tune, adjust, tweak, or
twiddle.

However, since we're allowd (actually somwhere at least between
encouraged
and *expected*) to build, tune, adjust, tweak, twiddle, experiment, and
invent,
a rather higher level of knowledge is actually required for either ...

There is essentially no differentiatingly large difference in the degree of
technical
"skill" between HF and VHF/UHF amateur operations. It's just that HF is
"better" because of the ability to communicate on a global basis (without
the
need/limitations of satellites) and the incumbents feel very stongly that

Morse
is "THE measure of a 'real' ham" and that "one must 'earn' one's HF privs
by
enduring the fraternity hazing ritual. Most are not honest enough with
themselves
to admit their real reasons for this instistance, so they invent a miriad
of
bogus,
ridiculous "reasons why the code must be kept" as alternatives.

> All of these questions have been asked and answered. I could take a real
> heretical approach and make a case
> that it really takes more technical expertise to operate with full
> privileges on VHF than it does on HF. In many cases, VHF TVI, RFI, BCI,
> Baby Monitor FI and other FIs can be a bigger problem on VHF than on HF.
> Antennas for any kind of long range work are more critical.
Communications
> modes such as the various forms of scatter require better operating
> technique knowledge than typical ionospheric propogation in the HF range.

> The care and feeding of high power amplifiers at VHF and UHF require more
> attention than at HF.

You are correct ... at increasingly higher frequencies, parasitic Ls and Cs
in
circuits, crosstalk, and other "gremlins" are more pronounced in their
effects.
If one wants to "slice the cheese thin enough" VHF/UHF operation would
take more technical skill than HF ...

> Maybe we have been doing this all wrong.... maybe you should have to have
> an advanced form of license to operate in the VHF region..... hi.

It's called "technician" ... it's very advanced in one respect ... it
doesn't
require
that one waste endless hours in attempting to achieve a Pavlovian
conditioning
of one's wetware to emulate a grossly poor and inefficient modem and data
coding scheme that was invented in 1847. This test for this class of
license
cuts straight to the salient task of attempting to verify that the
applicant has
at least a minimal (per the government's standards) knowledge of the theory
of radio, rules and regulations, and other material that the government
says
are necessary to operate an amateur radio station without posing a
significant
danger to one's self, the public, or other radio services ... why should
access
to HF require more??? (whether the technician test is sufficiently
rigorous

in the technical area is the subject of some debate, but that is a
different
question than "Why is code testing necessary for HF?" ... the ITU treaty
notwithstanding ...)

Carl - wa6vse
carl@ais.net

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Version: 4.5

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+/CNKHpgPXY=
=mg/0
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4826. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2515$f9895840$9ec1e1ce@cstevens.usr.com>
Source record: 203377
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

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Jim Conn <jconn@gte.net> wrote in article <3315DED2.3665@gte.net>...
>
> Spoken like a true anarchist. First destroy everything we have, in the
> hope that something better will spring, like the fabled phoenix, from
> the ashes of the old.

So behaving like Nero and fiddling while Rome burns like the ARRL is
going to solve anything? (Actually in this analogy, the ARRL is the
prime arsonist ...)

I didn't suggest destroying anything of any value ... I made the statement
that the ARRL "is the enemy" ... in other words, I fervently and quite
sincerely believe the ARRL has done and is doing FAR more harm than
good.

I am confident that a better, more effective, progressive national
organization
can and will rise in the near future and take the reigns to rescue ham
radio
from the ARRL and guide it into the 21st century ...

I'd even be willing to begin accumulating a database of e-mail addresses
and callsigns (callsigns not required) of folks who feel similarly ... that
way I can provide an instant mailing list to such a group when they step
forward ... anyone who wants to be on the list, please e-mail me your name,
address, and (if you have one) callsign ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxYzfeIP1XFmaCFVAQH4AQP+McsjFVPTFD+9BChHCc+EsWa0aPCrfJVW
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=F9xo
-----END PGP SIGNATURE-----

4827. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2517$898806c0$9ec1e1ce@cstevens.usr.com>
Source record: 203378
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Ed <ks3k@fucku.com> wrote in article <33153B9C.6E6A@fucku.com>...
> What would you consider the exceptions?
>
>
> Carl R. Stevenson wrote:
> >
> > Steve <thebizlk@erols.com> wrote in article <3314FBD0.3CC@erols.com>...
> > > I agree with you on the appliance operator and abandoning
> > > learning/experimentation aspects. However, I don't think amateur
radio,
> > > in general, has pushed the state of the art since before WWII.
> > >
> > That's a large part of my point ... the service (in general, there are
> > exceptions) stagnated with essentially the technology of the 1950s
> > and before ... and that MUST change if we are to survive as a service
> > and retain our spectrum very far into the 21st century ...
> >
> > Carl - wa6vse
> > carl@ais.net
> >

AMSAT ... which developed the Microsat concept ...

TAPR for it's pioneering work in digital communications and spread spectrum
technology for ham use ...

Phil Karn for his work on TCP/IP, coding schemes, etc.

Ron Raikes (WA8DED) and Mike Busch (sp?/callsign?) the developers
of NETROM (with shame to the German group who stole NETROM,
decompiled the code, and began distributing it as "freeware," claiming it
was an original work ...)

And a few thousands of others who *are* building, experimenting, and
exploring.
They are a minority and that is a major disaster for ham radio ... but they
do
deserve to be recognized ....

Carl - wa6vse
carl@ais.net

- -----BEGIN PGP SIGNATURE-----
Version: 4.5

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Version: 4.5

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=YGK0
-----END PGP SIGNATURE-----
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4828. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2519$f1024840$9ec1e1ce@cstevens.usr.com>
Source record: 203379
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d7ec879c82f06199897eb@news.planet.net>...
> In article <01bc2449$68faa300$5ec1e1ce@cstevens.usr.com>, carl@ais.net
> says...
> .
> >
> > I think it's important that everyone who feels strongly this way
> > discontinue their subscriptions to QST ("membership" according
> > to the ARRL, but we know better ...) at the next renewal
> > opportunity to deny them the use of our funds to lobby against us
>
> I take it from your previous posts that the above comments will not apply

> to you, then???

I debated that issue with myself at length at last renewal time. I
ultimately
decided to renew my subscription to QST one more time so I could keep an
eye on the bastards ... I knew that the code/no-code issue, ARRLs oppostion
to TAPR's SS STA, and other issues would be coming to a head.

I've since decided that there are far better sources of ham information
available
through other avenues without the need to contribute to the ARRL's
campaigns
to destroy ham radio ... so I am not planning on funding any more of their
ill-advised policies or lobbying efforts ...

I am perfectly capable of filing my own comments with the FCC, have done
so on previous occasions, and plan to in the future.

> > Another organization *will* spring up to take the ARRL's place.
> > I strongly believe that the sooner the ARRL dies, the sooner
> > the future survival of ham radio can truly be secured.
>
> Still waiting for ANYONE to take that 1st step. Even money says..NEVER
> HAPPEN!!!

Time will tell, Steve ... time will tell.

Carl - wa6vse
carl@ais.net

```
-----BEGIN PGP SIGNATURE-----
Version: 4.5

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=SUBa
-----END PGP SIGNATURE-----
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4829. HELP- Need pinot for 8295A tube

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: oscardb@chem.uwa.edu.au
Message-ID: <5f5bnj$3v1$2@enyo.uwa.edu.au>
Source record: 203380

Can someone please help. I 've got an Eimac 8295A tube but I've had one hell of a hard time getting the pinout. People have given me other details but for some reason have not bee able to find pinout information. I'd really appreciate any help.

4830. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6AJnM.9w0@netcom.com>
Source record: 203381

ke4jcd (Ke4jcd@cris.com) wrote:

<snip>
: One I'm talking about people that don't have a Hearing or other
: problem. If you have a hearing problem you can get a doctors note and not
: have to take the tone test but a light test instead. So that not a good
: WHY to drop the code for all just becouse you can't hear good. Not ALL
: people have a hearing problems like you. Now you can take a light test
: instead or have the Test droped if you have a hearing problem is
: UNDERSTANDABLE.

: BUT TO DROP THE CODE TESTING FOR ALL just BECOUSE SOME
: CAN'T HEAR GOOD IS NOT A GOOD REASON!!!!!!!!!!!!!!!
<snip>
Would you say that a person who has a learning disability (Dyslexia =
getting numbers and letters backwards and/or dot - dash) should not
be forced take and pass this test?

If you feel this is true, I would be willing to bet that you would
feel that people who are handycaped (missing legs - arms) should
be forced to ride the pony express lines, just like they used to
have to do before there was a telegraph (jump from one horse to
another horse w/o stopping while holding a heavy mail bag). That
was the way it was before the dit dit dit dah dah land. :-p

--tlf

4831. Re: FT-50 question SMA=BNC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: mic@frii.com
Message-ID: <33164a7f.29374391@news.frii.com>
Source record: 203382

Phillip Nichols <maccabeus@gatecom.com> wrote:

The FT-50 seems to be the only option.
>It appears to be a nice rig except for 1 thing. An SMA Antenna
>connector rather than a standard BNC.
>You offer an SMA=BNC adapter. when threaded
>into the FT-50 how far out of the unit does it protrude? How far
>out does it extend the antenna?

About 5/8 inch above the plastic case of the radio itself. So no, the
base of the BNC antenna will not fit snuggly against the radio.

Try a Comet SMA-3 rubber duck. I have one on my FT-50R and it works
great over a fairly wide frequency range.

-- Marc, KB0YDL

-- Marc Illsley Clarke, mic@frii.com
Representing solely myself, I do not represent any group,
organization, government, or employer.

4832. Re: My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970228025100.VAA13882@ladder02.news.aol.com>
Source record: 203383

>Courts have long held that "public figures" (such as radio DJ's) have
>a higher standard of behavior when it comes to issues like slander and
>libel.

I am not a "public figure", I am a private individual. The "public figure" standard you speak of is applicable to politicians, public officials, and possibly to radio talk-show hosts. It would never be held applicable to a priivate individual who's job happens to be playing music and producing commercials for broadcast since he obviously does not use his access to the airwaves as a forum to discuss political issues such as the one you are trying to raise here. In other words, his job has nothing to do with the issue(s) you would be attempting to raise against him.

>There is nothing illegal or slanderous about taking your postings,
>especially those in which you identify yourself as an employee of a
concern,
>forwarding them to your employer, and then organizing a picket of your
>employer because they employ homophobes.

At no time have I stated or implied that I speak on behalf of my employer. Furthermore, I have never posted any messages to this newsgroup on company time and/or from company facilities. All opinions are my own, posted as a private citizen, and have been posted on my own time from my own residence. Given these facts, you have no legal right to cause harrassment to my employer or to encourage others to do the same. I'm not an attorney (nor do I play one on TV), but it is my opinion that you are on shaky legal grounds here.

Go ahead. Test my theory. Any attempts at harrassment by means of contacting my employer in an attempt to have me to be terminated, suspended, disciplined, or to otherwise attempt to jeopardize my employment will be met with appropriate legal action.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4833. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970228025700.VAA14311@ladder02.news.aol.com>
Source record: 203384

> Frist of all, this is a Radio Hobby. CW is a part of that hobby
>just as is SSTV, ATV, PACKET, SAT, ect. I believe that if you want to be
>part of that hobby you should have a understanding of ALL FORM's of that
>hobby.

Then why do we not have mandatory testing elements for...say, repeater operation or how digipeters work?

Come to think of it, that's not a bad idea. Much more relevant in this day and age than Morse code.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4834. Re: -- == What drugs are you taking??? == --

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5f5hit$knl@Mournblade.interl.net>
Source record: 203385

Hello Drew, and others participating in this thread.

On 1997-02-23 mnmaniac@aol.com(MNManiac) said:
>>Laws differ in different parts of the world. In the UK possession
>>of an amateur tranceiver is legal whether the owner has an amateur
>>license or not. Totally legal. In fact you can buy them over the
>>counter with no questions asked. Using it is a different question.
>Ditto for the US. Type-acceptance is not required for an amateur
>transmitter.

Right on the first part, but some tyupe acceptance is required, i.e. linear amplifiers for hf, and frequency coverage. To wit, the Alinco dj-580 was modified to become the 582 to comply with U.S. requirements, such as removing the 800-900 mhz cellular freqs.
It is quite legal to buy amateur equipment without a license, though using it without one is another story entirely, but there is type acceptance on quite a few items we use.

73.

4835. Re: 3894.5Khz...WHO'S Jamming WHO?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5f5hjb$knl@Mournblade.interl.net>
Source record: 203386

Hello again, Drew,

On 1997-02-24 mnmaniac@aol.com(MNManiac) said:
>>Let me ask you a serious question. Why do you listen to these
>clowns?
>Honestly? Because it's good, cheap entertainment. Beats any of the
>politically-correct, morally-bankrupt garbage on network television
>these days. I don't condone this kind of behavior and I don't
>participate in it, but I have to admit, it IS rather humorous to
>listen to these guys who's sole purpose in life seems to be jamming
>and making amateur radio life miserable for each other.
I understand. Such groups have been part of the hobby for quite a few
years.
I remember, back in the '70's, about 1975 to be exact, the "Free thinkers"
a group of folks of the atheist persuasion who hung out on 3922 khz, then
there
was the group of young folks on 3968. I enjoyed listening to both groups,
but you should have heard the atrocious amount of jamming on both freqs.
It seems that if your view are controversial, and you choose 75 meters to
chat with like minded souls, there are quite a few morons who will jam your
freq just because they aren't articulate enough to state why the disagree
with you.
Btw, 75 meters is one of my favorite bands, for manhy reasons. The traffic
nets being only part of it, but the ability to enjoy good ragchews is
another.
The clowns who inhabit 14.313 and some other freqs do a lot of bad
publicity for the hobby, and are entertaining for awhile, but then I must
move on to something which actually is educational, or at least worth
listening to.
Try out the bunch on 3950 khz in the evenings if you want to really hear
some weirdness at times.
YOu might also catch a few things which the mainstream media doesn't
discuss.
AS for network television, I agree wholeheartedly. Nothing but bullshit on
the average cable and network channel, discounting the educational
channels, discovery, public tv, etc.

>Why is it considered acceptable, even encouraged, to post ham
>callsigns, but yet CB callsigns are not welcome? The majority of
>ham operators began as CBers. Many, like myself, still enjoy CB
>radio. I am active on both ham and CB; you will find a 2m/440
>antenna on my car as well as a Wilson 1000. What is it about this
>that makes it such a capital offense in the eyes of the...uh,
>"distinguished" hams? Moreover, the CB callsign reflects an
>earlier time when licenses were actually REQUIRED on CB radio and

>FCC enforcement was a way of life. You didn't have all the garbage
>on the band that you have now, and serious communication was
>actually possible and accomplished. Just because I now hold an
>amateur radio license does not mean I'm going to get rid of all my
>CB equipment and renounce having ever operated there. I enjoy both
>and make no apologies for this. Why should I? Again, it's just a
>hobby. Lighten up!

I was licensed as kgp8968 in 1972. I remember those days. I'm encouraging my lady to get her tech ticket now, as she must drive the highway to and from work every day with an older car, and I don't feel that she would get reliable help if she called for it using a CB radio. As a friend of mine from elsewhere said to me in an Email yesterday, she's more likely to get raped than helped.
Cb radio used to be worthwhile for families and others wishing a decent form of communication on a local level, but the jerks have made it impossible to do what was the intended purpose anymore.
I have zero respect for the cb radio disservice as it stands today. If I want to hear some beer drinking moron with an overmodulated signal, I can find them elsewhere, but I sure as hell don't want to hear them when I'm trying to be of help to a stranded motorist, etc.
In fact, we have more fun jamming the beer swilling overmodulated morons in our town.
One lives fairly close to a friend of mine, and we had a ball "Plugging his ears" for him.
I ask these hetorical questions as I really wanted to know. I've listened to 3894.5 khz enough, but usually I'm trolling for a good conversation to listen to, not a bunch of jerks. SHould I want to listen to morons, all I've got to do is tune in 27 mhz and there are plenty to choose from.

Btw, I could institute a Killfile, and if the signal to noise drops, might do that,
but at the moment, it's still somewhat entertaining.

73.

Richard Webb,
Electric Spider Productions
Recording and sound
Amateur call kb0ruu

Net-Tamer V 1.08.1 - Test Drive

4836. Free: 37' Telescoping Mast <San Jose, CA>

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: gvs@netcom.com
Message-ID: <33174e97.4171773@192.0.2.3>
Source record: 203387
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.antenna,rec.radio.amateur.misc

<<< San Jose, CA. >>>

Had to take antenna down because of landlord.

37 foot Telescoping Mast originally designed to support a 10-80 meter inverted-V, but could be used to support a small rotor and beam (28mhz up to vhf/uhf).

Material used is schedule 80 PVC Tubing, in 4 sections, with O.D's: 3.50", 2.75", 2.25", and 1.75". The sections are held in place by a u-clamp and thru center eye-bolt arrangement. Each u-clamp has 2 outer eye-bolts, along with the thru center eye-bolt, which are used as guy points.

The bottom 3 sections use PVC sched 80 reduction union joints (very beefy) which I reamed out to allow upper sections to slide thru freely. The three over-lapping sections are over lapped by 12, 16, and 18 inches, from smallest to largest dia., respectively. Each upper section has 2 sets of 3 spacer bearings that take up the excess play inside each over-lapping section.

As you may well have gathered, I have an Engineering background and took some time designing this Telescoping Mast. It wasn't something I just threw together.

The last 2 years in San Jose, CA, has brought storms with winds as high as 75 mph. This Mast barely moved during these storms. Also, I use three sets of guys which are marine-type nylon rope that is UV resistant.

Mast is more durable and can withstand higher wind speeds than a steel mast, when guyed properly. Also, Mast doesn't interact with antenna like a steel mast would.

73,
-gary
ke6byu

4837. Brand NEW Icom SM-20 Mike

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Richard Gillani <tbolt@ix.netcom.com>
Message-ID: <5f5k7h$s9n@sjx-ixn10.ix.netcom.com>
Source record: 203388

Brand NEW Icom-SM20 Mike, New, never used in factory box with paperwork. Price $159.00
Shipped Cont. U.S. E-mail tbolt@ix.netcom.com

4838. Re: 3894.5 vs. 3853

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: subs@ro.com
Message-ID: <331647c8.90064523@news.ro.com>
Source record: 203389

On Tue, 25 Feb 1997 07:38:52 -0600, Bubba N5RWC <Tim_Raffety@Oxy.com>
wrote:

>MN Maniac wrote:
>>
>> >Anyway, I found this to be much more entertaining than 3894.5 was these
>> >two night and on most nights.
>>
>> No way! The guys on 3853 are simply "wannabes" and "jammers in training."
>> The real masters of the trade, amateur radio's finest, are found on
>> 3894.5. I mean, where else can you hear babys crying, Patsy Cline's
>> greatest hits, the Stump-Jumper Polka, the Pork Butt song, and endless
>> tape loops of burping and farting...all on one fine frequency?
>I begg to differ sir. See, seeing how you are kind of new to all this I
>should point out to you that there is now way that on any given night
>3894.5 is in any way, shape, form or fashion.
>
>Look at the list of names from 53.
>
>Tubby from San Antone
>Johnny Rebel*
>Frog
>Lying Dick*
>Gay Sammy*
>Grasshopper
>The Ham from Hell**
>Coon-ass*
>Dallas Carl*
>
>* denotes membership into the 3853 hall of fame
>** denotes hall of shame because they just don't know when to quit
>
>The list is very long and distinguished, Sir.
>
>I have respect for the entertainment "sometimes" found on 3894.5. But
>pound for pound, dollar for dollar the entertainment value found on 3853
>is more than exceptional.
>
>I would ask you to just once, tune your rig down to 3853. Go on. Give
>it a spin to the left and check it out.
Dallas Carl is no longer on and Gay Sammy killed his wife and is doing
time for life.

4839. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5f5u3i$c0j$1@news.mhv.net>
Source record: 203390

In article <5f3ma0$arv@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>In article <19970227025100.VAA04998@ladder02.news.aol.com>,
> MN Maniac <mnmaniac@aol.com> wrote:
>
>>Read your callsign database. I am not now, nor have I ever been a
>>"nocoder."
>
>5WPM *is* 'no code'.
>
>20WPM is 'know code'.

Oh please.....

4840. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.16.331666D9@pop.service.ohio-state.edu>
Source record: 203391
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>> >
>> > I think it's important that everyone who feels strongly this way
>> > discontinue their subscriptions to QST ("membership" according
>> > to the ARRL, but we know better ...) at the next renewal
>> > opportunity to deny them the use of our funds to lobby against us
>>
>> I take it from your previous posts that the above comments will not apply

>> to you, then???

>I debated that issue with myself at length at last renewal time. I
>ultimately
>decided to renew my subscription to QST one more time so I could keep an
>eye on the bastards ... I knew that the code/no-code issue, ARRLs oppostion
>to TAPR's SS STA, and other issues would be coming to a head.

>I've since decided that there are far better sources of ham information
>available
>through other avenues without the need to contribute to the ARRL's
>campaigns
>to destroy ham radio ... so I am not planning on funding any more of their
>ill-advised policies or lobbying efforts ...

>> > Another organization *will* spring up to take the ARRL's place.
>> > I strongly believe that the sooner the ARRL dies, the sooner
>> > the future survival of ham radio can truly be secured.

My God, who are these people? Boycotts, conspiracies...you would think the
ARRL had ties to the Nazis...except this time, destroy Amateur Radio by
making the ops continue to learn CW. What a vile, inhumane plan.!!
Please stop this you idiocy.
rjh -- AA8AO

4841. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.17.33166D2C@pop.service.ohio-state.edu>
Source record: 203392
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <hubbard.53.16.331666D9@pop.service.ohio-state.edu>
hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) writes:
>From: hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.)
>Subject: Re: Amateur License Restructuring
>Date: Fri, 28 Feb 1997 05:02:18 GMT

>>> >
>>> > I think it's important that everyone who feels strongly this way
>>> > discontinue their subscriptions to QST ("membership" according
>>> > to the ARRL, but we know better ...) at the next renewal
>>> > opportunity to deny them the use of our funds to lobby against us
>>>
>>> I take it from your previous posts that the above comments will not apply

>>> to you, then???

>>I debated that issue with myself at length at last renewal time. I
>>ultimately
>>decided to renew my subscription to QST one more time so I could keep an
>>eye on the bastards ... I knew that the code/no-code issue, ARRLs oppostion
>>to TAPR's SS STA, and other issues would be coming to a head.

>>I've since decided that there are far better sources of ham information
>>available
>>through other avenues without the need to contribute to the ARRL's
>>campaigns
>>to destroy ham radio ... so I am not planning on funding any more of their
>>ill-advised policies or lobbying efforts ...

>>> > Another organization *will* spring up to take the ARRL's place.
>>> > I strongly believe that the sooner the ARRL dies, the sooner
>>> > the future survival of ham radio can truly be secured.

>My God, who are these people? Boycotts, conspiracies...you would think the
>ARRL had ties to the Nazis...except this time, destroy Amateur Radio by
>making the ops continue to learn CW. What a vile, inhumane plan.!!
>Please stop this you idiocy.
>rjh -- AA8AO

oops..typo...if I dont correct it, the point will move from CW to my typo..
The end of the prior post should be "Please stop this idiocy"
TNX -- RJH -- AA8AO

4842. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2535$08395240$9ec1e1ce@cstevens.usr.com>
Source record: 203393
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d8008b019d755b89897f0@news.planet.net>...
>
> I can honestly say Carl, that is probably the first time I can agree with

> you concerning what may be right for you...

I'm not sure exactly how to take that ...

> geez first Jerry now Carl
> (maybe the universe is collapsing)

deja vous ... all over again ... :-)

> I hope that for both our sakes and the the ARS that time will tell and
> that we all get what we are looking for

I am beginning to believe that you really do want the ARS to
survive and prosper ... I just think your approach is self-defeating
at times ... the code, the "incentive" licensing caste system,
the Balkanization of our bands, resistance to new technologies,
warehousing spectrum for vanity repeaters, and many other
ham practices, policies, and regulations that the ARRL supports
and promotes are the political/spectrum equivalent to mixing
crack cocaine and heroin ... while working the "high iron" (walking
the beams like an iron worker) 100 stories off the ground ... the fall
will be a real shocker!!!

You and I kind of got off on the wrong foot ... if I recall correctly
you smart-assed me on something and I called you a troll and
things went downhill from there ... (I never called you a Nazi,
and I'm not a racist or anti-semetic) ...

I actually prefer dealing with you on the more civil terms we
seem to be enjoying of late ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxZnbuIP1XFmaCFVAQEWgAP+M+lH1At+p00j9XEoCw/JIrcDnfv+9FwN
QQwhvSorzfYlulhJvePIEL2k6Ty2m6dGA4gRbsEZcZ1i1+nsGmAapKTPRse5OHWE
rkhyEn10vT6w5ZnCthLPGSWI1ax05/Fu0OBN/5+Trth3uyAXvlZNtYpMJff4JCOo

```
d2eMNgUOMM8=
=voLg
-----END PGP SIGNATURE-----
```

4843. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: shnews@laser.net
Message-ID: <33166776.22699828@news1.laser.net>
Source record: 203394

On Wed, 26 Feb 1997 15:47:28 GMT, kh2d@kuentos.guam.net (Jim Kehler)
wrote:

>mnmaniac@aol.com (MN Maniac) wrote:
>
>>>There is right now an AMAZINGLY LOUD QSO going on on top of WWV on
>>>10.0000 MHz in Spanish that is drowning out WWV!
etc.
>
>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976
etc.

Here, Jim writes:
>> I would appreciate it if you could post an HTTP
>address for an online dictionary. I'd like to look up 'ASSHOLE' so I can see
>your picture and find out what you look like.......
>
>73, Jim KH2D
>
>
RIGHT ON, JIM!!! RIGHT ON!!!
But you may have missed out. Word is that he tore the picture out
because he didn't have one at home.

73/sean hall/W1SWH
shnews@laser.net

4844. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.18.33166EA6@pop.service.ohio-state.edu>
Source record: 203395

In article <01bc250f$794a9780$9ec1e1ce@cstevens.usr.com> "Carl R. Stevenson"
<carl@ais.net> writes:
>From: "Carl R. Stevenson" <carl@ais.net>
>Subject: Re: New Licence Requirements
>Date: 28 Feb 1997 00:37:52 GMT

>-----BEGIN PGP SIGNED MESSAGE-----

>Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu> wrote in
>article
><hubbard.53.15.3315C5C1@pop.service.ohio-state.edu>...
>>
>> *** I know, lets hand out tickets on the street to any one who wants them

>> and drop the price of transmitters to 40 dollars or so. Is that the
>> solution? I think not. I cannot imagine trying to hold a QSO on 20m and
>> have this fool trying to transmit 2kc away talking pointlesssly. THAT
>would
>> kill the hobby, not CW.
>> rjh--AA8AO

>Your assumption that a no-code ham who passed all the written tests (up
>through and including extral level, perhaps) would be a "fool trying to
>transmit 2kc away talking pointlesssly" is not supported by any logical
>basis that I can see ...

>Knowing Morse does not convey any knowledge of rules, courtesy, good
>operating practices, or the amount of space he should give your signal.

>Your argument, which is obviously pro-code, is also obviously based on
>some other reason for wanting to keep code tests than the reasons stated.

>BTW ... the industry stopped using "kc" MANY years ago ... the correct
>term is "kilohertz" and the abbreviation is "kHz" ... your slip belies your
>age (or at least the age of your views/technical exposure) ...

>Carl - wa6vse
>carl@ais.net

OK, true, there are other reasons for my procode stance. I wont go into them
now...unless you ask and want to read a long post. As for my use of "Kc"
what can I say? Why should I say anything? Who cares? However, it doesn't
portray my age...I'm only 21. Age of views maybe. technical exposure maybe.
But again, whats the point?
TNX -- R.J. Hubbard -- AA8AO

4845. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Burke Baumann <baumann@doitnow.com>
Message-ID: <01bc251f$85fe9840$212bd3cf@default>
Source record: 203396
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi Joseph I am glad you enjoyed the post. See my comments below.

73 Burke

Joseph Kral <kral@hpl.hp.com> wrote in article
<5f4o41$e4f@hplms2.hpl.hp.com>...
> In article <01bc238f$d2659760$7d9d62cf@default>,
> Burke Baumann <baumann@doitnow.com> wrote in part:
> >
> >
> >Some manufacturers are promoting the sale of conversion kits, or have
> >designed their transceivers such that they can easily be modified
> >by the users, to extend the operating frequency range into the
> >frequency bands listed above. In addition, so called "export"
> >radios which are deliberately designed to facilitate this
> >capability are also being imported and marketed.
> >
> > Manufacturers, importers, vendors and users of these
> >transceivers are reminded that transmitters intended for
> >operation on frequencies allocated to any of the FCC authorized
> >radio services listed above, except the ARS, must be type
> >accepted by the Commission for the particular radio service(s) in
> >which they are intended to operate prior to their importation,
> >marketing or use. The Commission considers that the transceivers
> >discussed above are intended to be operated on frequencies where
> >the use of type accepted equipment is required, because of the
> >simplicity of modifying them to extend their operating frequency
> >range. Transmitters designed and intended for use only in the
> >ARS must comply with the applicable technical standards contained
> >in Part 97 of the Commission's Rules but are not required to be
> >type accepted.
> >
> > It is a violation of the Commission's regulations to: (1)
> >import or market a transmitter that is designed or intended to
> >operate on frequencies outside of the ARS bands, if it has not
> >been issued a grant of equipment authorization for the radio
> >service(s) in which the transmitter is capable of operating; (2)
> >import, market or operate a transmitter that requires a grant of
> >equipment authorization but for which no grant has been issued;
> >or, (3) transmit on a frequency allocated to a licensed radio
> >service without the appropriate Commission-issued station
> >license. Violation of the Commission's regulations will subject
> >manufacturers, importers, vendors and users of this equipment to
> >appropriate criminal penalties as provided for by federal law(s),

> >including fines and/or imprisonment. In addition, the equipment
> >described above can be seized by, and forfeited to, the
> >government.
>
>
> Allow me to extrapolate here for a moment.....
>
> If I read this correctly, If a transceiver is designed to be easily
> modified, then it must be 'type accepted' (or approved or what-ever)
before
> it can be marketed and sold. That would lead one to believe that if buy a
> radio that can have its coverage extended mearly by removing a jumper for
> instance, then it should already be 'type accepted' for that use.
> Otherwise, it could not be marketed and sold.
>

First it may be easy to remove a jumper it is just the problem of which resistor or diode to remove that makes it difficult. Also by using your logic you could argue robbing backs is not agaist the law if you don't get caught. Seriously there are legitimate uses for amateur radios that transmit out of band such as use by people with valid MARS license and also many amateur operators use HF radios to drive vhf/uhf transveters and never transmit on frequecies where the radio must be type accepted.

>
> Continuing, (and recapping,)
>
> > It is a violation of the Commission's regulations to: (1)
> >import or market a transmitter that is designed or intended to
> >operate on frequencies outside of the ARS bands, if it has not
> >been issued a grant of equipment authorization for the radio
> >service(s) in which the transmitter is capable of operating; (2)
> >import, market or operate a transmitter that requires a grant of
> >equipment authorization but for which no grant has been issued;
>
> OR,
>
> >(3) transmit on a frequency allocated to a licensed radio
> >service without the appropriate Commission-issued station
> >license. Violation of the Commission's regulations will subject
> >manufacturers, importers, vendors and users of this equipment to
> >appropriate criminal penalties as provided for by federal law(s),
> >including fines and/or imprisonment. In addition, the equipment
> >described above can be seized by, and forfeited to, the
> >government.
>
>
> As I read this; if I have a modified transmitter, and I'm operating under
a
> valid business license, then I'm OK because of the giant word OR between
#2

> and #3.
>
> How do you interpret this?

Gee I hope your not a lawyer or logic designer. Let me write this a little different.

Fine and/or jail = operate a transmitter that requires a grant of equipment authorization (for the band your transmitting on) but for which no grant has been issued OR transmitting without a licence on a band that requires a licence.
Have fun. Good hamming.

73 Burke
KF7NP

>
> BTW, thanks for the great post. Finally, some real information
>
> KF6JAS
>

4846. For Sale HTX-212 2 meter mobil

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: kb7lgd@juno.com
Message-ID: <5f63jm$d8e@sjx-ixn8.ix.netcom.com>
Source record: 203397
Cross-posted to: eug.forsale,rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.space

I haveRadio Shack two HTX 212 meater mobil for sale. With mike and box
and manual all accories . The radio is in great shape. 180.00 and I
will ship it to you as long as you are in the USA. 73s Don

4847. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5f6kmn$7bt@news0-alterdial.uu.net>
Source record: 203398

Jeffrey Nahhas <jedana@worldnet.att.net> wrote:

>can anyone tell me the origin of the term 5 by 5 ? i've worked in
>commercial radio for many years and recently a few of us were
>discussing possibilities. anyone know for sure? jeff nahhas PG-GB-01953
>(General Radiotelephone) N2RUQ (Amateur) jedana@@worldnet.att.net

Consider the RST (Readability Strength Tone) signal reporting system.
The Tone portion is applicable to CW only. The R and S have a range
of 1 through 5 , an an R5 S5 report is 5 by 5.

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

4848. Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: keith.kotch@cycat.com
Message-ID: <857137462.5003@dejanews.com>
Source record: 203399

Does anyone know of a list of celebrity/famous people type Amateur Radio Operators? I can list,(pardon any spelling errors) King Hussain, Barry Goldwater, Walter Cronkite, Roy Neal, Chet Atkins, Bon Jovi, Stu Gillam. Could any of you add to this list? Its always nice to point these people out to non-hams when you're doing a presentation on Ham Radio.
Thanks and 73s,

Keith, KF4BXT
keith.kotch@cycat.com
Visit my club's website: http://www.cycat.com/users/lmars My 16 yr old son, KF4BYA created and maintains the page.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

4849. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5f6m6h$72q@ssbunews.ih.lucent.com>
Source record: 203400
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated February 8, 1997

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

MARCH 1997

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. All indoors. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing 9 - 12. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044. (Small fest, but usually interesting - AJ9S.)

APRIL 1997

Apr 13 (Sun), Chicago, IL - CARC Ham Auction. DeVry Tech, 3300 N. Campbell Ave. Will auction your electronic goods at this auction if you bring them in before 12 noon. All goods subject to 10% donation. If purchased back by the sell, then 5% will be due. All sales as-is and final. Info: Dean (708)331-7764 or George (312)545-3622, days.

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 4 (Sun), Sandwich, IL - DeKalb KARK Hamfest. Sandwich Fairgrounds at Suydam and Gletty Roads. Admission $6. Overnight camping on grounds $10. Talk in 146.73 or 146.52 MHz. Info: Bob Yurs, N9ZNA (815)895-3219 or n9zna@aol.com. Web page: www.tbcnet.com/~jleonard/hamfest.htm (Good, medium sized fest which grows each year. Good restroom facilities. Few commercial exhibitors. - AJ9S).

May 10 (Sat), Peotone, IL - Kankakee Area Radio Society hamfest. Will County Fairgrounds. I-57 to Peotone exit 327 (east). 6 AM. Admission $4. Talk in 146.94 MHz. Info: Willis Bowser, K9IFO (815)472-2079.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

May 25 (Sun), Chicago, IL - Chicago ARC. DeVry Tech, 3300 N. Campbell Ave. Admission $5. Info: (312)545-3622 or (312)486-6823.

May 31 (Sat), Springfield, IL - The Sangamon Valley Radio Club. Illinois State Fairgrounds. This Hamfest is "rain or shine" with over 100,000 square feet of covered and lighted fleamarket space, plus indoor facilities. Info: Don, W9EBK at 217-789-4519.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago. DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM. Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Waubonsee Community College, Rt 47 at Harter Rd. 6 AM. Admission $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & 107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Hamfest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen

County AR Technical Society. Admission $5. Parking $2.
www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

--
==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

4850. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Bob Brock <bbrock@i-america.net>
Message-ID: <01bc2574$d9445760$3ad4e4ce@bbrock>
Source record: 203401

MN Maniac <mnmaniac@aol.com> wrote in article
<19970224142601.JAA17453@ladder02.news.aol.com>...
> >Hi Bill - They're CBers who illegally operate in the "no man's land"
> >between 11 and 10m, using altered amateur or CB gear. My freq'y
> >chart shows:
>
> How can they be CBers if they're not operating on CB frequencies? As I
> mentioned in an earlier post, since they're mostly using modified amateur
> gear to accomplish their means, they're really illegal or bootleg ham
> operators.

Gee Drew, I know several (OK about 40) freebanders in this area and NONE of them use amateur equipment. The radio of choice is the Galaxy (either Saturn or 88). These are export radios and will not go any higher than about 300 Hz. into the 10 meter band. These are "export" radios and are not legal in the US. Modified Cobras run a close second and three or four use modified Trams. Amplifiers run from Elkins to Maco's to Varmants and Texas Star's for mobile use. No amateur amps...they cost three times as much per watt.

Now you may wonder why that is? It all boils down to economics. You can set up a really good freeband station capable of better than 1000 watts for about $500 to $800. To use ham equipment cost's at least twice as much. You have to get it modified and it has all those buttons that they don't know how to use.

I know most of these guys personally and none of them have a ham license. So to call them bootleg hams would be a real stretch. They do all (with the exception of one) talk on CB though. He is a true freebander and uses a modified Tram with a 10 tube Elkin. He's been on one "channel" for the last 5 years.
>
>
> >26960 - 27410: Citizens band
> >27410 - 27540: Land mobile
> >27540 - 28000: Government
>
> >so if they had any intelligence they'd remain well below 27540.
>
> What the allocation chart says and what the frequencies are used for are
> two different things. When was the last time you heard Government comms
> between 27540-28000? I don't think the freebanders would be using 27.555
> as their main calling channel if the government was active there, do you?

Well, I'm located in North Carolina and I did hear a real interesting conversation between two freebanders and the US Border Patrol in Texas last year on FM. So far as them using 27.555 as a calling frequency goes, they realize that the chances of them being caught are very low and quite frankly aren't worried about being caught. In the six years that I have known these guys, no one has ever receive a "Notice of Violation" so I can't really argue with their perception as being false.
>
>
> >The major problem for us is that they spill out onto 10m.
>
> A few do, and they should be dealt with accordingly. But the majority do
> not. They enjoy freebanding because it's "free" of what they perceive as
> the formalness and "stuffyness" of amateur radio. They have no interest
> or desire to converse with ham operators on 10 meters.

That has not been my experience with them. I have talked to them about getting a ham license and always get two reasons why they won't do it. Number one reason is....their radios won't work on any ham frequencies without modification and they don't want the extra expense. The few who don't use that excuse have bought the book and can't learn the theory. Code has never been an issue and I have talked to quite a few of them in this area about becoming legal.

The only freebanders that I have heard on 10 meters were truck drivers going down the interstate and we both know how hard they are to catch. They were in beacon/cw portion of the band, but of course they didn't know it. You know they were just on channel 40 of the "H" band on the radio. Don't bother them with all that frequency stuff... The base stations here know that if they begin using the 10 meter band that those nasty old hams are going to turn them in. It may be a bluff and it may not, but it keeps them off 10 meters. It does explain why they don't want to talk to hams though.

"The formalness and stuffyness of amateur radio"? One day you are posting about the "Zoo" and the next day you are posting about "formalness and stuffyness". Which is it? It certainly can't be both ways
>
>
> >They also "freeband" elsewhere on HF; years ago there was talk
> >on rec.radio.cb of large numbers using 5 MHz frequencies; the
> >frequencies one fellow had advertised happened to also be the
> >over-water air-to-ground aircraft channels. He seemed to be
> >offended that anyone would dare tell him he couldn't/shouldn't
> >operate there. (Are you listening, Drew? Do you still think of
> >these guys as your heros?)
>
> "Heros?" Where did I say that. All I did was mention that an article
had
> been written in Pop Comm this month, one that was decidedly favorable
> towards the freebanders, and the uh..."distinguished" ham radio operators
> on here tar and feather me as if I were Satan himself.

Well Drew, just based on the adjectives that you have used in this post and others on the topic, you seem to have nothing but the most respect for those brave souls who are technically competent and brave the remote possibility of fines/imprisonment to engage in meaningful communications and be free of the stuffiness and formalness of ham radio. If you were quoting the magazine article, I didn't see any quotation marks or disclaimers. Sounds like hero worship to me!

>
> It's just a hobby...

When you buy a receiver and spend hours listening to ham frequencies that you can't use so that you can whine about it in the newsgroups and make .wav files, it goes way beyond a hobby. Have you ever looked up "fixation" in the dictionary?

>
>
> 73,
> Jeff KH2PZ
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>

ENDNOTE: This is a little off topic Drew, but I just really don't feel like making two posts and this does pertain somewhat to what I've said. I have made a couple of posts in the amateur.misc newsgroup supporting the no code stance. I wish to publicly retract that position.

Any requirement (code or theory) that will keep you and Mr. Wilkerson off of frequencies, I am now in favor of. I've warmed up my copy of Supermorse and will not be back on the radio newsgroups until I have upgraded to at least "General". You and he did more to convince me than any General-Extra class operators could ever have done!

Don't bother to respond...I'll be studying code for the next few months.

4851. Netscape users are trapped!

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3316EA25.85F@sonalysts.com>
Source record: 203402

This is a multi-part message in MIME format.

--------------5A2C12836C7E
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

We're all doomed to read the ravings of MN Maniac and Burt forever and
ever!

_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+

--------------5A2C12836C7E
Content-Type: text/plain; charset=us-ascii; name="killfile.txt"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="killfile.txt"

From - Fri Feb 28 09:12:11 1997
Received: from starfish.netscape.com (h-205-217-237-33.netscape.com [205.217.237.33]) by
hatch.sonalysts.com (8.7.4/8.7.3) with ESMTP id PAA29789 for <gerheim@sonalysts.com>; Thu,
27 Feb 1997 15:07:53 -0500 (EST)
Received: (from stream-remailer@localhost) by starfish.netscape.com (8.7.5/8.7.3) id
MAA24663 for gerheim@sonalysts.com; Thu, 27 Feb 1997 12:00:02 -0800 (PST)
Date: Thu, 27 Feb 1997 12:00:02 -0800 (PST)
Message-Id: <199702272000.MAA24663@starfish.netscape.com>
X-UIDL: 857139574.010
From: nav-support@netscape.com (Netscape Support)
To: gerheim@sonalysts.com
Subject: FW: How do I implement killfiles to remove annoying mail ...
Status: U
X-Mozilla-Status: 0001
Content-Length: 1397

Greetings!

Navigator 3.0 does not have killfile capabilities, although we are
developing it in the upcoming Communicator release.

I hope this helps. If not, please respond quoting this entire message or
call us at 1-800-320-2099. You can also check out our online help pages at
http://help.netscape.com.

Thank you for using Netscape!

Chris Gattman
nav-support@netscape.com
------------You Wrote----------------

-----Original Message-----
From: Netscape1
Sent: Wednesday, February 26, 1997 2:43 PM
To: Netscape1
Subject: FW: How do I implement killfiles to remove annoying mail ...

Subject: FW: How do I implement killfiles to remove annoying mail and/or
usegroup posts?

-----Original Message-----
From: gerheim@sonalysts.com [SMTP:gerheim@sonalysts.com]
Sent: Wednesday, February 26, 1997 11:09 AM
To: moreclient@netscape.com
Subject: How do I implement killfiles to remove annoying mail and/or
usegroup posts?

Customer number:
Purchased where/when: Downloaded it onlline in September, '96 or thereabouts.

Registration ID:
Product: Navigator 3.0
Operating system: Windows 95 (3.0?)
Category: Other
Example URL:

Lousy help documentation. The use of killfiles should be covered somewhere. If
the answer is in the help pages, it's buried too deep.

--------------5A2C12836C7E--

4852. Re: Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <3316ED26.3F6@ix.netcom.com>
Source record: 203403

keith.kotch@cycat.com wrote:
>
> Does anyone know of a list of celebrity/famous people type Amateur Radio
> Operators? I can list,(pardon any spelling errors) King Hussain, Barry
> Goldwater, Walter Cronkite, Roy Neal, Chet Atkins, Bon Jovi, Stu Gillam.
> Could any of you add to this list? Its always nice to point these people
> out to non-hams when you're doing a presentation on Ham Radio.
> Thanks and 73s,
>
> Keith, KF4BXT

Hi Keith -- there is a list maintained by Gayle KM6WF. Go to URL:
http://pw2.netcom.com/~ac6v/pageal.html
the AC6V Humor Page -- then to a clickable to Famous Hams.
73
Rod in San Diego
>

--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

4853. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5f6q77$96j@mgate.arrl.org>
Source record: 203404
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

"Carl R. Stevenson" <carl@ais.net> wrote:

>George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
><geomac-2702971436090001@s09-pm09.snaustel.campus.mci.net>...

>> To be a heretic, you have to preach against the orthodoxy and I am not
>> sure what the orthodoxy is in this case.

>The orthodoxy is mandatory code testing for access to HF and the
>fixation the ARRL and the pro-coders have on increasing code speed
>as "THE measure of a 'good' ham" ...

I looked over the proposal in the March QST carefully and didn't see
anyplace where ARRL had proposed increasing the present requirements.
:-)

I also do not believe that anyone with ARRL, nor any pro-coder, has
offered that code proficiency is THE measure of a good ham; I believe
that this post are the only place I have seen it.

73, Ed Hare, KA1CV

4854. Re: Code is Fun

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6BK5t.4H9@netcom.com>
Source record: 203405

In article <33158F72.4ACB@turner.com> Steve Bramham <steve.bramham@turner.com> writes:
>KD4GIK wrote:
>>
>> Morse code is FUN to me, but may not be fun to YOU.
>> Sex is FUN for me, but may not be fun for YOU.
>> Consuming large amounts of adult beverages is FUN for
>> me, but may not be fun for YOU. Do YOU get the idea?
>
>So what you are saying is, if you really want to have FUN then you need
>to operate Morse Code while having sex and drinking an adult beverage.
>
>Sounds good to me. And who said Ham Radio was an old Farts hobby?

Wow! My wife would get very upset if I started to thump her breast
with Morse! Is that what he us really saying????

--tlf

4855. NTX CW Net

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: nz2t@aol.com
Message-ID: <19970228155300.KAA29427@ladder02.news.aol.com>
Source record: 203406

Announcing a new ARRL Section Net:

"NTX", the "North Texas Section CW Traffic Net", will make its debut on Friday Feb 28th at 1900 CST (0100z March 1) on 3647 kHz. All are welcome to QNI. A late session is also planned in the near future at 2200 Central Time.

"NTX" handles traffic coming into and leaving the North Texas Section, but can handle traffic going anywhere if needed. Hope to see you on "NTX".

73
Bob N5NY

4856. FS:TS-50 PLUS SCANNERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Bob Mills <k8wx@mail.infinet.com>
Message-ID: <3317015F.5455@mail.infinet.com>
Source record: 203407
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap,rec.radio.scanner

I have the following equipment for sale. No trades. I live in Columbus Ohio. I am a nonsmoker, and purchased all of the following new, have the boxes and manuals. Prices are shipped in the 48 UPS for cashiers check.

Kenwood TS-50s with CW filter and MFJ 100 watt antenna tuner. Radio has not been installed as a mobile. Used the radio on my nightstand for late night listening. Up Down buttons are faded as these were the most used. The rest of radio is in excellent condition. $500

Bearcat BCT-7 scanner. Excellent condition. Hears cell on image freqs as good as my AR8000. $100

Uniden BC890XLT. This one is not cellular modifiable. Good condition. $100

Email or call in evening 614-846-0700. Bob Mills, K8WX, was WM8P if you need to verify.

73's
Bob

4857. GB2RS News 2nd March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: "Dave {Reply address in.sig}" <noone@llondel.demon.co.uk>
Message-ID: <857179190snx@llondel.demon.co.uk>
Source record: 203408
Cross-posted to: uk.radio.amateur,rec.radio.info,rec.radio.amateur.misc

Good morning. It's Sunday the 2nd of March and here is the GB2RS news broadcast, prepared by the RSGB and intended for all radio amateurs and short-wave listeners.

At the RSGB National VHF Convention on the 16th of February, the RSGB Microwave Committee awarded the Cyril James, G3VVB, Memorial Trophy to Chris Whitmarsh, G0FDZ, for his superbly-constructed dual-band 47 and 76GHz transverter. The runner-up was Mr K Vickers, G3YKI, with a 10GHz omni-directional antenna for mobile operation. This uses non-resonant holes as the radiating elements, on opposite sides of a waveguide-tuned cavity, instead of the more conventional narrow slots.

Next weekend, one of the RSGB's major HF contests takes place. It is the Commonwealth Contest, and this year is the 60th Anniversary of this event. The Diamond Anniversary RSGB Commonwealth Contest takes place from 1200UTC on Saturday the 8th of March for 24 hours. It is a CW-only event and is in the 80, 40, 20, 15 and 10 metre bands. Look for plenty of activity from Commonwealth countries, especially Australia, Canada and the Caribbean area. An article on the 60 Years of the Commonwealth Contest is published in the March edition of RadCom, which was posted to all members of the Society during the week, and the full rules of the contest can be found in the RSGB Contesting Guide in the September 1996 RadCom.

Also next weekend, the 8th and 9th, the London Amateur Radio and Computer Show takes place at the Lee Valley Leisure Centre, Picketts Lock Lane, Edmonton. In addition to the large trade show, the event features an RSGB book stall and membership information stand, a bring and buy sale, lectures, an exhibition station, and RSGB Morse code tests on demand. Don't forget to take two passport-size photographs and the appropriate fee with you if you wish to take your Morse test at the Show. New this year is an Internet Cyber Cafe, allowing visitors free access to the Internet. Details of the lectures and a floor plan of the exhibition are published in the March edition of RadCom. Doors open at 10.00am on both days, with priority admission for disabled visitors. For further details please call 01 923 893 929.

The recently-formed Visually Impaired Radio and Electronics Society holds its AGM next Saturday, the 8th of March, commencing at 1.00pm at The Royal National Institute for the Blind, 224 Great Portland Street, London W1. For further details, please call Robert Powell, G7TRT, on 0181 200 7628 during the evening. That number again, 01 81 200 76 28.

The RA has informed the RSGB of the following: 'At Worcester Crown Court on the 12th of February 1997, an individual who was a licensed radio

amateur at the time of the offence pleaded guilty to the charge that on the 22nd of December 1994 he used apparatus for wireless telegraphy except under and in accordance with a licence issued on behalf of the Secretary of State. He was sentenced on the 21st of February to 70 hours community service and ordered to pay 1000 costs. A transmitter, aerial and tapes were ordered to be forfeit.' No further details were made available.

The Polish Scouts Amateur Radio Club based in Hammersmith, West London, is in desperate need of a Novice Instructor. There are a total of 14 teenagers who are very keen to become Novice amateurs, but despite trying for some months, they have been unable to find a tutor. If you would be prepared to help please contact Mr Jasinski on 01 81 749 2779. Any amateur who has held his licence for a year or more can become an RSGB Novice instructor. Further details on how to become a Novice instructor can be obtained from Lynnette Ranger, 2E1EKT, at RSGB HQ on 01 707 659 015.

The GB3HZ Repeater Group, which runs the High Wycombe 70 centimetre repeater, is holding its AGM on Friday the 7th of March in the Downley area of High Wycombe. The meeting will also discuss the possibility of a site change for the repeater. All interested are welcome to attend and talk-in will be provided through the repeater on 70 centimetres channel RB7. For further details please contact Peter Hicks, G4KCX, on 01628 819386.

The Newcastle under Lyme Scout Amateur Radio Communications Group is attempting to activate all 46 WAB squares in the County of Staffordshire today, the 2nd of March. The team is operating on 2 metres FM as GX7UQG Mobile. The group is being sponsored by local Scout Groups to raise funds for Scout Air Activities. For further details, please contact Roger Bloor, G7RSM, whose address is correct in the RSGB Call Book.

There is a new 2 metre repeater on the air in North Wales. It is GB3WZ, located near Wrexham, which is now operational on channel R3. RSGB Zonal Council Member for Wales, Paul Essery, GW3KFE, officially switched on the repeater at 1100 hours on the 14th of February, and made the first call through the new repeater. A 70 centimetre repeater at the same site, GB3RC, is due to become operation on channel RB9 shortly. For further details, please contact the group's Treasurer, Malcolm Bobby, GW0WZZ, on 01978 840675.

Now some items of HF DX news from the weekly RSGB DX News Sheet, edited by Chris Page, G4BUE:

From Anguilla, Bob Whelan, G3PJT, will be active as VP2EJT from the 6th to the 12th of March, including the RSGB 60th anniversary Commonwealth Contest next weekend.

From Ghana, Andy Chadwick, G4ZVJ, will be active as 9G5VJ from the 6th to the 18th of March, also including the Commonwealth Contest.

And from Sri Lanka, HB9BRM will be active as 4S7BRG from the 3rd of March until at least the end of May.

Next the Rally News:

The Red Rose Rally is taking place today, Sunday the 2nd of March, at Horwich Leisure Centre, Church Street, Victoria Road, Horwich near Bolton. The event features a bring and buy stand and special interest groups. Doors open at 10.30am and talk-in is on 2 metres channel S22.

A reminder that the London Amateur Radio and Computer Show is next weekend, the 8th and 9th of March.

And the Wythall Radio Club rally takes place next Sunday, the 9th of March, at Wythall Park, Silver Street, Wythall, near Birmingham. The event features traders in three halls and a large marquee and a bring and buy stand. Talk-in will be provided on 2 metres channel S22 and for further details please ring 0121 430 7267 during the evening or weekend.

Repeater news next:

The 70 centimetre repeater GB3NT, located near Newcastle upon Tyne, was taken out of service on the 24th of February due to an interference problem. It is not known how long it will be off the air. For further details please contact the repeater keeper, Ken Watson, G4GBF, whose address is correct in the RSGB Call Book.

The Home Counties ATV Group tells us that the GB3HV ATV repeater was turned off on Tuesday the 25th of February because the commercial mast on which the repeater's antennas are mounted is being replaced. It is expected that GB3HV will be off the air for about five weeks. More details from the keeper, Mike Sanders, G8LES, on 01420 563 859.

Now for the contest news:

The ARRL DX SSB Contest is this weekend, the 1st and 2nd of March, and finishes at 2400UTC tonight, Sunday. Brief rules are on page 29 of the February RadCom.

A reminder that the 60th Anniversary RSGB Commonwealth Contest takes place next weekend, for 24 hours from 1200UTC on Saturday the 8th of March. The full rules were published in the RSGB Contesting Guide in the September 1996 RadCom.

The RSGB March 144 and 432MHz Contest is taking place this weekend, the 1st and 2nd, and ends at 1400UTC today, Sunday. The full rules were published in the September 1996 RadCom.

The final session of the RSGB 70MHz Cumulative Contest will take place next Sunday the 9th of March, between 1000 and 1200UTC. The rules are also in the September 1996 RadCom.

SSL has informed the Society that as of last Wednesday morning, the latest callsigns allocated were in the M0 Alfa Victor and M1 Bravo Lima series, and Novice calls in the 2 0 Alfa Papa and 2 1 Foxtrot Quebec

series.

And now the solar factual data for the period from the 17th to the 23rd of February 1997, compiled by Neil Clarke, G0CAS.

Solar flux remained steady and averaged 73. The 90-day solar flux average on the 23rd was 77, the same as last week. X-Ray flux averaged A1.2 units, but did increase slightly on the 19th and 20th in response to a C-class solar flare on the 19th and several low-intensity C-class flares on the 20th. Geomagnetic activity started the period at 'unsettled' but then declined to 'quiet' for the remainder of the time. The average was Ap 8. The solar wind speed increased from 270 to 590 kilometres per second data between the 10th and 18th. Particle densities varied between 3 and 16 particles per cubic centimetre, but on the 6th, 7th and 11th were up to 30.

Now the ionospheric data for Central France for the period from the 14th to the 20th of February. The F2 daytime critical frequencies averaged 6.3MHz, but on the 17th were down to only 5.7MHz. The 14th was the best day, with 7.1MHz. The darkness hour lows declined from 3.0MHz on the 15th to 2.3MHz by the 19th and averaged 2.8MHz. The daytime highs took place between 1500 and 1600 hours up to the 16th, and then between 1100 and 1300 from the 17th. The darkness hour lows took place at 0600 hours every day, except on the 18th when they occurred at midnight.

And lastly the solar forecast. This forecast is produced mainly by using the past solar rotational method. Unfortunately, during the solar minimum period, active regions tend to be short-lived which makes forecasting that much more difficult. Activity has been building on this side of the sun over the last two rotations and therefore this week the more active side of the sun is expected to be looking our way. Solar activity may well increase to 'low' levels on some days. However, it is possible that activity has declined and that activity will continue to be at 'very low' levels. Solar flux is expected to be around 80 or slightly above. Geomagnetic activity should be mostly 'quiet' for the first half of the week, but activity is expected to increase towards next weekend. MUFs during daylight hours are expected to be about 19MHz for the south and 16MHz for the north. Darkness hour lows are expected to be about 9MHz.

And that's the end of the solar information.

For more on Propagation see http://www.rsgb.org/society/psc.htm.

--
GB2RS is prepared by the Radio Society of Great Britain.
Tel +44 1707 659 015 Posted to Usenet by
Fax +44 1707 645 105 dave@ llondel.demon.co.uk
http://www.rsgb.org/

4858. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Dave Hall <dhall@gic.gi.com>
Message-ID: <33174C47.638E@gic.gi.com>
Source record: 203409
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

> |>the people are turned off by the ham radio snotty attitude. Why is it
> |>that we CB'ers arn't welcomed and assisted into the ham radio fraturnity
> |>with open arms.
>
> 1) You can't spell.

THAT is a cheap shot. Many hams can't spell either. Spelling also isn't readily apparent when you are communicating by VOICE.

>
> 2) You talk strangely, with old bad habits still in evidence in many cases,
> like using a form of Ebonics, such as saying things like "The personal here
> be ...." or "Seventy-thirds" etc.
>
> Is it REALLY that hams are "snotty" to CBers? Or is it that they just want
> them to make the full transition to amateur radio and stop behaving like CB
> operators once they get on the amateur bands?

Im other words, instead of saying things like "seventy thirds", "we're on the side", and "personal", hams would rather hear "Fine business", "we're destinated (who knows where that came from)" and "hi hi".

Lingo prejudice. This is the most ridiculous thing I have seen yet, but all the more rampant.

There is an alternative, use PLAIN ENGLISH! I have no trouble jumping between CB and ham because I talk the same on both. You won't hear either a "10-4" or a "fine business" out of my mouth. I talk to people as if they were standing in front of me.

Dave
N3CVJ

>

4859. New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Bryon Thornburgh <bryon@ns2.harborcom.net>
Message-ID: <Pine.BSF.3.95.970228143846.25726B-100000@ns2.harborcom.net>
Source record: 203410

Hello, I am just starting to get into Amateur Radio and I am looking for
any information that would be good for starters. If you know of any
websites, news groups, e-mail mailing lists, books, etc. that can help
me get a foot in the door of what seems to be a very exciting hobbie let
me know. My boss is really into Amateur Radio so I have a good resource
here, but I thought I would see if I could find anything else. Thanks
in advance.

Bryon Thornburgh Harbor Communications
7109 Van Buren Ct. 1129 North State St.
Mentor, OH 44060 Painesville, OH 44077
Voice - 216-255-4857 Voice - 216-639-0705 or 216-946-5014
Pager - 216-953-4774 Fax - 216-639-1052
E-mail - bryon@harborcom.net Pop - 216-639-2532 or 216-946-4440
E-mail (pager) - micro4@harborcom.net Hours - 8AM to 2AM 7 Days A Week
http://www.bryont.com http://www.harborcom.net

4860. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970228201001.PAA17329@ladder02.news.aol.com>
Source record: 203411

>Im other words, instead of saying things like "seventy thirds", "we're on

>the side", and "personal", hams would rather hear "Fine business", "we're

>destinated (who knows where that came from)" and "hi hi".

You forgot my all-time favorite..."the name on this end is ______." How
many times do you go up to someone in person, shake their hand, and say
"glad to meet you...the name on this end is ______."

Bzzzzt! Stoopid!!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4861. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <331742B5.7324@MCI.COM>
Source record: 203412
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson wrote:
> -----BEGIN PGP SIGNED MESSAGE-----
> George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
> <geomac-2702971436090001@s09-pm09.snaustel.campus.mci.net>...
> > Carl,
> > To be a heretic, you have to preach against the orthodoxy and I am > >notsure what the orthodoxy is in this case.
> The orthodoxy is mandatory code testing for access to HF and the
> fixation the ARRL and the pro-coders have on increasing code speed
> as "THE measure of a 'good' ham" ...
<snip>
> > Maybe we have been doing this all wrong.... maybe you should have to have
> > an advanced form of license to operate in the VHF region..... hi.
>
> It's called "technician" ... it's very advanced in one respect ... it
> doesn't
> require
> that one waste endless hours in attempting to achieve a Pavlovian
> conditioning
> of one's wetware to emulate a grossly poor and inefficient modem and data
<snip>
> notwithstanding ...)
>
> Carl - wa6vse
> carl@ais.net
>
<snip>
Carl you're absolutely right, and we even have an HF band available now
for them... 27mhz a band ideally suited for the no-coders. I guess other
privileges could be granted, like higher power (say 500 watts) and
because they are (by law) hams, not even require crystal control.
ha ha ha ha ha ha ha,
It looks like it won't happen this ITU year...
73, and good luck learning13 wpm if you want to operate HF in '98.
Stan KF0NC
"90% of all statistics are made up"

4862. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: orion@capital.net**
Message-ID: <33183f22.30126463@news.capital.net>
Source record: 203413
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

On Wed, 26 Feb 1997 20:46:52 -0500, The Bakers <mbaker@monmouth.com>
wrote:

>> Gary... KJ6Q...I am the NRA...
>> (that NRA bit REALLY tics off the gun haters...:-)
>> ==
>> INTERNET NEWSGROUPS:
>> A world wide time wasting garage sale, where
>> the inmates constantly attempt to unload their mentally
>> defective baggage and lawn furniture on the gullible and
>> unwary - Shoppers beware, you'll NEVER find a bargain here!
>> ALSO, be warned that many of the yapping mongrels infesting
>> this area are not housebroken, watch where you step!
>> ==
>
>So Gary, what brings *you* here ??

Comic Relief, possibly?

--
73,
Butch N2YMJ
To send mail, delete
the two stars at the
end of my address.

4863. MADRA Ham Web Site - Links, Callsign Look-Up, Repeater Dir Links

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: veteam@aol.com
Message-ID: <19970228203301.PAA18910@ladder02.news.aol.com>
Source record: 203414

Hi,

MADRA has a web page that might be of interest. We are looking to expand our repeater directory links and links to other clubs. If you know of a page that covers a repeater network or any club that has regional repeater information, please drop us a line and we will look at adding it.

73

Mike, WB8VBW

Our web site - "http://members.aol.com/madraclub"

4864. MADRA VE Test - Saturday, March 15, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: veteam@aol.com
Message-ID: <19970228203400.PAA19021@ladder02.news.aol.com>
Source record: 203415

The next MADRA exam is in Frederick, MD on 3/15/97

This is an ARRL VEC test and we would appreciate pre-registration.

Send us e-mail by replying here or accessing our web site:

"http://members.aol.com/madraclub"

Voice phone calls can go to 301-473-4151

"73"

Mike, WB8VBW
MADRA VE Team

4865. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3317512D.43DA@MCI.COM>
Source record: 203416

Richard J. Hubbard Jr. wrote:
> In article <01bc250f$794a9780$9ec1e1ce@cstevens.usr.com> "Carl R. Stevenson"
<carl@ais.net> writes:
> >From: "Carl R. Stevenson" <carl@ais.net>
> >Subject: Re: New Licence Requirements
> >Date: 28 Feb 1997 00:37:52 GMT
> >-----BEGIN PGP SIGNED MESSAGE-----
> >Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu> wrote > >in article
> ><hubbard.53.15.3315C5C1@pop.service.ohio-state.edu>...
> >>
> >> *** I know, lets hand out tickets on the street to any one who wants them
> >> and drop the price of transmitters to 40 dollars or so. Is that the
> >> solution? I think not. I cannot imagine trying to hold a QSO on 20m and have this fool
trying to transmit 2kc away talking pointlesssly. THAT
> >>would kill the hobby, not CW.
> >> rjh--AA8AO
> >Your assumption that a no-code ham who passed all the written tests (up
> >through and including extral level, perhaps) would be a "fool trying > >to transmit 2kc
away talking pointlesssly" is not supported by any > >logical basis that I can see ...
> >Knowing Morse does not convey any knowledge of rules, courtesy, good
> >operating practices, or the amount of space he should give your signal.
> >Your argument, which is obviously pro-code, is also obviously based on
> >some other reason for wanting to keep code tests than the reasons stated.
> >BTW ... the industry stopped using "kc" MANY years ago ... the correct
> >term is "kilohertz" and the abbreviation is "kHz" ... your slip belies > >your age (or
at least the age of your views/technical exposure) ...
> >Carl - wa6vse
> >carl@ais.net
> OK, true, there are other reasons for my procode stance. I wont go into them
> now...unless you ask and want to read a long post. As for my use of "Kc"
> what can I say? Why should I say anything? Who cares? However, it doesn't
> portray my age...I'm only 21. Age of views maybe. technical exposure maybe.
> But again, whats the point?
> TNX -- R.J. Hubbard -- AA8AO

I think his point is that he *can't* answer your other points so
nitpick.
73,
Stan KF0NC
"90% of all statistics are made up"

4866. TS 50 SOLD

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: Bob Mills <k8wx@mail.infinet.com>
Message-ID: <33174007.45E8@mail.infinet.com>
Source record: 203417

Thanks for interest TS 50 sold. BC890 and BCT-7 still available.
Bob.
K8WX

4867. Re: K1OIK on the air

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <33175296.6DC9@ix.netcom.com>
Source record: 203418
Cross-posted to: rec.radio.amateur.digital.misc,rec.,rec.radio.amateur.misc,rec.radio.amateur.space

Burt Fisher wrote:
>
> gary wrote:
> >I have YET felt the lonliness and need to
> > advertise on Internet in an effort to find someone who will talk to me on
> > the radio. Party on, Burt dude....
>
> Any idiot can find someone to talk to on the ham bands.
> Contests are proof of that.
> I want to exchange more that 59 qsl via buro (the depth of the typical
> ham contact).
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other k1oik@ccsnet.com |
> #===#
ALL the Hams on the BOSTON area enjoy you postings. We had an hour
long discustion about you great sense of humor on the Boston 2 mtr
repeater. I personally look forward to reading your postings.

4868. Technician and General Classes - Frederick, MD

Newsgroup: rec.radio.amateur.misc
Date: 1997-02-28 00:00:00 UTC
From: veteam@aol.com
Message-ID: <19970228202900.PAA18597@ladder02.news.aol.com>
Source record: 203419

The Mid-Atlantic DX & Repeater Association will hold theory classes for Technician and General Class beginning Wednesday, March 26, 1997. The location will be the first Baptist Church, Dill Avenue and Bentz Streets. Class rooms are next to each other for hams who are upgrading and also traveling with non-hams who are working on their Technician license. Each class lasts 12 weeks.

Class time is 7 - 8:45 PM.

Text Book

Technician - "Now You're Talking"
General - General Class Study Guide from Radio Shack

Pre-register or get additional information from the following.

MADRA Web Site: "http://members.aol.com/madraclub"
E-mail: "veteam@aol.com" or "madraclub@aol.com"
Voice: 301-473-4151 (class information is box 101)

"73"

4869. Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Wendy@199.231.128.210
Message-ID: <5f9kvq$s47@news1-alterdial.uu.net>
Source record: 203270
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.skiing.snowboard,rec.skydiving,rec.sport.archery,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.billiard,rec.sport.boxing,rec.sport.football.australian,rec.sport.football.canadian,rec.sport.football.college,rec.sport.football.fantasy,rec.sport.football.pro,rec.sport.golf,rec.sport.hockey,rec.sport.jetski,rec.sport.olympics,rec.sport.pro-wrestling,rec.sport.rugby.union,rec.sport.skating.ice.figure,rec.sport.waterski,rec.toys.action-figures

LIVE VIRTUAL SCHOOL GIRLS!!!
Our babes are waiting for you to join in the action, you'll find ONLY
the very best companions anywhere on or off the internet. Our system
necessitates NO DOWNLOAD , and provides instant access ! Try it,
you'll get your fix in no time-

NEW FEATURE: SCHOOL GIRLS!!!
See teen babes take off their school uniforms for YOU!

FULL LIVE VIDEO!!!

http://www.webpussy.com

4870. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33185afc.48439605@news.ma.ultranet.com>
Source record: 203271

On 1 Mar 1997 14:46:06 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
><5f349f$p20@news.Hawaii.Edu>...
>> Hi RJH - Don't be too hard on old Spew. While working at Coast Guard
>> Monterey monitoring 2182 kHz (and a dozen other frequencies) I'd
>> nightly have to listen to the drunk Mexican fishing boat crews sing to
>> each other on 2182 (the international SSB distress and calling freq'y).
>> After their voices gave out they'd play with their radio's Auto Alarm
>> signal causing teletypes to come alive up and down the West and Gulf
>> Coasts. Quite a large number of boats in their fleet would wreck havic
>> nightly on this distress frequency. These folks have no
>knowledge/respect
>> for international communication laws.
>
>Or for other nation's borders. 'Nuff said.
>
>

>What do you expect from Mexicans? These folks specialize in
>"squatting"...taking over by means of massive illegal migration and then
>by multiplying like rabbits after their unlawful invasion of another's
>lands.
>

Gee, kind of sounds like the Freebanders, eh?
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4871. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33185be8.48675257@news.ma.ultranet.com>
Source record: 203272

On 1 Mar 1997 15:03:33 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Here's another telling sign of how Morse has become obsolete:
>
>Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies for
>children) had Morse code keys on them? All but the most inexpensive units
>contained a bar or button on the front, right next to the Morse alphabet.
>
>You don't see that anymore.

Yeah, but then again, how many kids get into ham radio in the first
place? It's kind of boring, and Nintendo doesn't take any studying at
all. And judging from the local rock gym, many find that more
interesting than ham radio too. I wonder how many kids ask for
walkie-talkies for their birthday instead of a new video game
cartridge? I guess when you get right down to it, ham radio and CB is
obsolete.

>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

4872. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: newelld <newelld@ix.netcom.com>
Message-ID: <01bc265f$8018f880$60265dcf@preferred>
Source record: 203273

DId you read the materials?

Many serious RC hobbyists do use amateur frequencies for remote control. Maybe before you spout off, you ought to take a minute to think and do a little research.

Someone could get the wrong impression from CBers from you.

> : Hi. I have a Tech. class license that I've been using for the past 4-5
> : years for radio control of model aircraft.
>
8<snip>8
>
> You have the priveleges that were listed in the study materials that
> you looked at before you took your test to get your license.
>
> Remember?
>
> Obviously you knew then, otherwise you wouldn't have tha call sign as
> listed above.
>
> Seriously.... you have all amateur priveleges on frequencies above 30
MHz.
>
> I wasn't aware that RC hobbists required a HAM license to fly model
> planes....
>
> Are you *sure you hold an amateur radio license?
>
> Do you hold this license in the United States? (looks to be a US call to
me)
>
> Are you a bootlegger?
>
> I am confused..... assist me please.
> --
> John L. Wilkerson Jr. jwilkers@netcom.com
>
> Rec.radio.cb FAQ Coordinator

4873. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2663$f7a78520$adc1e1ce@cstevens.usr.com>
Source record: 203274

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5f8ocf$7n7@news.Hawaii.Edu>...
>
> Hi Carl - At age 15, after being cited by the Orange County Sheriffs
> for riding a dirt bike on a residential street (no license), I was
> taught something by the judge: Ignorance of the law is no excuse.

Not in the eyes of the law, agreed, but it may provide a reasonable
explaination of the reasons the problem exists and a clue to how to
tackle the problem ... persuading the Mexican goverment (Secretaria
de Comunicaciones y Transportes is the agency like our FCC ...
but Secretaria de Pesca (fisheries) might well be a better way to reach
the fishermen ...) to do a little educating on the topic and even attempt
to provide some enforcement is a more productive tack than simply
characterizing Mexicans as disorderly, rule-flaunting drunkards ...
which is not *quite* what *you* did, but your original post on the subject
appeared to lean in that direction a bit and could serve as s springboard
for further comentary in that direction by those amongst us which
fewer social skills and more tendency to bigotry...

> Yet, I'm not so sure those fishermen were ignorant of the proper use
> of 2182 kc - we'd periodically copy a "mayday" from them on that freq'y
> so someone must have told them it was an emergency channel.

Oh, as I said, I'm sure they've all been told "listen/call here when "it"
hits the fan" ... but they may not have been told that it's not to be used
as a generall calling and chit-chat channel ... many may simply not
understand the way that particular channel is *special* ... beyond
the fact that *everbody* and his brother listens there ...

> I remember now that your wife is Mexican - I didn't mean to offend
> her or anyone else from Mexico; my remarks concerned just the singing
> fishermen on 2182.

I didn't take it like you were trying to be as offensive as Drew's
comments of late ... I just felt some additional comment
might give a broader perspective on the causes of the problem
(and I acknowledge that it *is* a problem)

> (Oh no - I see I used "kc" above - now you'll call me a retro-
> technocrat or some other such nonsense!)

Well, you *are* aren't you? ... you're one of those beepers
that insists on forcing everyone to learn Morse code <grin>

Carl - wa6vse
carl@ais.net

4874. re: who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2664$7cfef500$adc1e1ce@cstevens.usr.com>
Source record: 203275

-----BEGIN PGP SIGNED MESSAGE-----

Ooops ... I accidentally posted a response on this subject
to Jeff without wrapping it with my digital signature. Here's
a copy that cannot be altered without the alteration being
provable ...

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5f8ocf$7n7@news.Hawaii.Edu>...
>
> Hi Carl - At age 15, after being cited by the Orange County Sheriffs
> for riding a dirt bike on a residential street (no license), I was
> taught something by the judge: Ignorance of the law is no excuse.

Not in the eyes of the law, agreed, but it may provide a reasonable
explaination of the reasons the problem exists and a clue to how to
tackle the problem ... persuading the Mexican goverment (Secretaria
de Comunicaciones y Transportes is the agency like our FCC ...
but Secretaria de Pesca (fisheries) might well be a better way to reach
the fishermen ...) to do a little educating on the topic and even attempt
to provide some enforcement is a more productive tack than simply
characterizing Mexicans as disorderly, rule-flaunting drunkards ...
which is not *quite* what *you* did, but your original post on the subject
appeared to lean in that direction a bit and could serve as s springboard
for further comentary in that direction by those amongst us which
fewer social skills and more tendency to bigotry...

> Yet, I'm not so sure those fishermen were ignorant of the proper use
> of 2182 kc - we'd periodically copy a "mayday" from them on that freq'y
> so someone must have told them it was an emergency channel.

Oh, as I said, I'm sure they've all been told "listen/call here when "it"
hits the fan" ... but they may not have been told that it's not to be used
as a generall calling and chit-chat channel ... many may simply not
understand the way that particular channel is *special* ... beyond
the fact that *everbody* and his brother listens there ...

> I remember now that your wife is Mexican - I didn't mean to offend
> her or anyone else from Mexico; my remarks concerned just the singing
> fishermen on 2182.

I didn't take it like you were trying to be as offensive as Drew's
comments of late ... I just felt some additional comment
might give a broader perspective on the causes of the problem
(and I acknowledge that it *is* a problem)

> (Oh no - I see I used "kc" above - now you'll call me a retro-
> technocrat or some other such nonsense!)

Well, you *are* aren't you? ... you're one of those beepers
that insists on forcing everyone to learn Morse code <grin>

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxhkruIP1XFmaCFVAQFxRAP+NEDUL7ZQMC45O23cX/Whl/QUmgiEoT7D
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B1zQMLg/LC4=
=XXp+
-----END PGP SIGNATURE-----

4875. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <33186589.719B@ix.netcom.com>
Source record: 203276
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.skiing.snowboard,rec.skydiving,rec.sport.archery,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.billiard,rec.sport.boxing,rec.sport.football.australian,rec.sport.football.canadian,rec.sport.football.college,rec.sport.football.fantasy,rec.sport.football.pro,rec.sport.golf,rec.sport.hockey,rec.sport.jetski,rec.sport.olympics,rec.sport.pro-wrestling,rec.sport.rugby.union,rec.sport.skating.ice.figure,rec.sport.waterski,rec.toys.action-figures

Wendy wrote:
>
> LIVE VIRTUAL SCHOOL GIRLS!!!
> Our babes are waiting for you to join in the action, you'll find ONLY
> the very best companions anywhere on or off the internet. Our system
> necessitates NO DOWNLOAD , and provides instant access ! Try it,
> you'll get your fix in no time-
>
> NEW FEATURE: SCHOOL GIRLS!!!
> See teen babes take off their school uniforms for YOU!
>
> FULL LIVE VIDEO!!!
>
> http://www.webpussy.com
THIS CRAP IS A DISGRACE TO THE NEWSGROUP!!!!

4876. RDF files for Yaesu ADMS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: bhughes@intercall.com
Message-ID: <331869FC.4220@intercall.com>
Source record: 203277

Anyone know of an archive of *.rdf files for Yaesu's ADMS system? Yaseu reps ask for a dump from your radio at hamfests, but I've never seen any posted anywhere. I've collected NYC, Los Angeles, Portland Maine and Dayton if anyone wants them Mail to bhughes@intercall.com.

4877. Re: Rig mounting in Villager

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: kerill@worldnet.att.net
Message-ID: <33187d18.9945379@netnews.worldnet.att.net>
Source record: 203278

On Fri, 21 Feb 1997 20:39:05 -0800, Gorsline Family
<gorslin@pathcom.com> wrote:

>Has anybody mounted a mobile rig in a Mercury Villager? I've been
>looking at the tape storage compartment (where optional CD player goes)
>under the AM/FM radio. It looks big enough, has power nearby and would
>hide the rig when closed.
>
>tnx George VE3YV / K8HI

George:

I have a Nissan Quest (a twin to the Villager.) I also looked at the tape storage compartment but my radio would not fit. I wanted to keep to the concept of no drilling or cutting to preserve the value.

After searching around the driver area and doing a lot of thinking, I found that the seat frame gave me the best mounting point for visability, accessability and no drilling. And, in my van at least, there was a power supply under the seat that was alway hot.

What I visioned and eventually did was to mount an aluminum plate to the bottom of the driver seat frame. This would be on the right side of the driver seat as you sit. The plate extends out the small gap between the carpet on the floor and the plastic cover on the frame. The plate is bent to extend up along the side between the floor and the seat cushion. The mounting bracket for the radio is secured to this plate.

The frame (at the floor between anchor points) has a small space that you can slide your finger under (seen from under the seat.) I noticed (by feeling in the space) there were existing holes in the frame. Great! No drilling on the car. After careful measuring, cutting and bending the plate, holding it in place while marking through the holes on the frame, and drilling the mounting holes on the plate, I finally secured the plate with two short bolts.

It's a perfect location for reaching and operating the radio. It sits just at my right thigh below seat level and still leaves room in the space between seats. The big drawback is looking down at the radio while driving. It takes your eyes off the road. I use my mike to select memoy channels.

Good Luck.

73, Will

4878. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Kenneth A. Smith" <kasmith2@ix.netcom.com>
Message-ID: <33187C25.2121@ix.netcom.com>
Source record: 203279
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.skiing.snowboard,rec.skydiving,rec.sport.archery,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.billiard,rec.sport.boxing,rec.sport.football.australian,rec.sport.football.canadian,rec.sport.football.college,rec.sport.football.fantasy,rec.sport.football.pro,rec.sport.golf,rec.sport.hockey,rec.sport.jetski,rec.sport.olympics,rec.sport.pro-wrestling,rec.sport.rugby.union,rec.sport.skating.ice.figure,rec.sport.waterski,rec.toys.action-figures

hershman wrote:
>
> Wendy wrote:
> >
> > LIVE VIRTUAL SCHOOL GIRLS!!!
> > Our babes are waiting for you to join in the action, you'll find ONLY
> > the very best companions anywhere on or off the internet. Our system
> > necessitates NO DOWNLOAD , and provides instant access ! Try it,
> > you'll get your fix in no time-
> >
> > NEW FEATURE: SCHOOL GIRLS!!!
> > See teen babes take off their school uniforms for YOU!
> >
> > FULL LIVE VIDEO!!!
> >
> > http://www.
> THIS CRAP IS A DISGRACE TO THE NEWSGROUP!!!!

So why did you leave the URL intact ? It probably was a response to all
the discussion of sex at 60 ft and nude diving.

Ken

4879. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "David P. Head" <rally2xs@crosslink.net>
Message-ID: <331868A6.7DC7@crosslink.net>
Source record: 203280
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.skiing.snowboard,rec.skydiving,rec.sport.archery,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.billiard,rec.sport.boxing,rec.sport.football.australian,rec.sport.football.canadian,rec.sport.football.college,rec.sport.football.fantasy,rec.sport.football.pro,rec.sport.golf,rec.sport.hockey,rec.sport.jetski,rec.sport.olympics,rec.sport.pro-wrestling,rec.sport.rugby.union,rec.sport.skating.ice.figure,rec.sport.waterski,rec.toys.action-figures

Wendy wrote:
>
> LIVE VIRTUAL SCHOOL GIRLS!!!
> Our babes are waiting for you to join in the action, you'll find ONLY
> the very best companions anywhere on or off the internet. Our system
> necessitates NO DOWNLOAD , and provides instant access ! Try it,
> you'll get your fix in no time-
>
> NEW FEATURE: SCHOOL GIRLS!!!
> See teen babes take off their school uniforms for YOU!
>
> FULL LIVE VIDEO!!!
>
> http://www.webpussy.com
You realize, of course, that "virtual" don't mean squat and if you're
showing kiddie porn on your web site you're in violation of Federal
Law! They'll throw you in jail so far it'll take a week to get a dog
biscuit to you.

4880. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: nospam-herndon@texas.net
Message-ID: <5fa16a$sj8@news3.texas.net>
Source record: 203281
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.amateur.misc

In article <5ek4o0$kl5@ganesh.mc.ti.com>, ooo@timsg.ti.com says...
>
>
>>I have a 91 pontiac gran am and have the same problem. ac does make an
>>rfi kit you have to pull the tank to put it in at least my car. the bad
>>part is it did not work. nor did a cap from ground to poss on power
>>right
>>at fuel pump. the funny part is some times the noise is not there.
>>anyway just somefeed back..
>
>Rocky, I appreciate the feedback.
>
>Could you tell me about the AC RFI kit? I have contacted people at AC Delco,
>multiple GM dealers, and several GM factory referrals. Also contacted tech
>people at Borg Warner (BWD) and Standard Ignition (makers of aftermarket
>pumps). No one knows of a kit that is installed in the tank for GM cars
>(Ford does make available an in-tank RFI filter). Although a person in the
>group that prepares the GM cars for police fleets said that a harness for the
>Lumina that included a RFI filter (external to the tank) was available. The
>GM PN is 25027405. This may be adapted to other models with some
>modification.
>
>I would really like to know about the AC RFI kit that you describe (Part
>Number etc.)
>
>--
>Michael Cooper
>mikecooper@.ti.com

Suggest you contact KV5V, at:
BRAD REHM
20128 WESTLAKE PKY
GEORGETOWN TX 78628

His company makes exactly the critter you want for this problem. He successfully solved many similar problems for the folks I work for: Texas DOT.

Good luck and give me some feedback when you get results.

Rick
K5FNI

P.S. To get mail to me, drop all on my return address before the "H". I don't like spam. <grin>

4881. FS CW STATION IDENTIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5fa2k4$n2v@news.webspan.net>
Source record: 203282

** FoxGap CW Station Identifier **

This unit is great for repeater identification, when your machine is up and running, or when you are down for repair and want to maintain a presence on your frequency. Also it is perfect for beacon use, just add a transmitter. For beacon use it will control your PTT on your FM rig, or key your output in sideband mode.

Features:
* Adjustable CW speed, 5 to 60 words per minute.
* Adjustable code tone, 200 to 1200 Hz.
* 55 character message buffer, plus.
* 55 character alternate message buffer.
* Repeat message time, 1 minute to 24 hours.
* Programmable from your IBM computer.
* Windows 3.1 or Win 95 compatible.
* Adjustable audio output.
* PTT output and Key (or beacon) output.
* Programming cable supplied.
* Small size, 3"L x 1.25"W x .75"H
* Standard 12 volt operation.
* Under 50ma. current consumption.

Programming requirements: IBM or compatible computer with a mouse and one 3.5" HD floppy drive, running Windows 3.1, Win 95, or higher. And a second COMM. port (2,3, or 4).

The FoxGap CW Station Identifier lists for $69.95 For a limited time the intro offer is $50.00. We can ship UPS COD cash only, MO, or certified check. For further information contact Jim at 610-588-0282 Fax 610-588-0282. Or email n2gkw@epix.net

4882. Shareware/Freeware HAM programs wanted for CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5fa20v$1ed@esnews.corp.es.com>
Source record: 203283
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

Want some exposure for your shareware HAM program? Want to have fame and ... uh, okay, mostly just fame ;) by having your program published on a HAM CD?!

I am in the process of compiling HAM programs for publication on a HAM CD. If you have any program, shareware, freeware, or whatever, I would like to add it to my collection. I will try to make all of what I collect available on an inexpensive CD, so send me email on what you got! (But please, I can only publish it if you have the rights and give me the permission. NO commercial software -- I'm not a pirate!)

(You may also send me email if you might be interested in purchasing a CD after I have finished collecting programs and start producing CD's.)

Thank you for your time.
Darvell (N7LN)

(PS I am also collecting HAM Radio clip art for publication on CD.
Send me what ya got.)

--
Darvell D. Hunt (N7LN) dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

4883. Australian Amateur Radio FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: andrewd@ozemail.com.au
Message-ID: <3317b803.4063424@news.ozemail.com.au>
Source record: 203284
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

The latest version of the Australian Amateur Radio FAQ can always be
found at:

http://www.ozemail.com.au/~andrewd/hamradio/hamfaq.html

Links to home pages maintained by various WIA divisions, clubs and
individual Australian hams can be found at:

http://www.ozemail.com.au/~andrewd/hamradio

international links on various subjects related to amateur radio,
http://www.ozemail.com.au/~andrewd/hamradio/radlink.html

During the past 12 months the FAQ has had over 2000 hits.

New material just added:

. corrected and new links to WIA web sites
. corrected the name of the FTP server at UNE (grivel is no more)
. new links to SMA's info on Amateur Radio licencing
. a summary of the rules for issue of temporary licences to visiting
radio amateurs.

Andrew Davis VK1DA

Andrew Davis--Information Technology Consultant---Canberra, Australia--VK1DA
andrewd@ozemail.com.au
http://www.ozemail.com.au/~andrewd

4884. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <33187C04.FEB@pactor.com>
Source record: 203285

MN Maniac wrote:
>
> Here's another telling sign of how Morse has become obsolete:
>
> Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies
> for children) had Morse code keys on them? All but the most
> inexpensive units contained a bar or button on the front, right next
> to the Morse alphabet.
>
> You don't see that anymore.
>
> -Drew in Sunny Central Florida-

You are RIGHT, Drew.... by golly.. and the reason why is that
most kids can't spell any more. It's all that new fangled
'sight reading'. Is it any wonder people want to eliminate CW!

One thing you CAN say about CW is that you do have to be able
to spell the words. Can it be that the decline of literacy in
the USA can be attributed to the attempted abolition of CW?

By the way my kids learned CW on their own. They are not hams
nor do they want to be hams. It seems they were told that they
were not allowed to pass notes in class. So it was only logical
to tap out CW with their pencil erasers. Most of the kids in the
class have learned... now the teacher is learning.. hi

73 de Phil - N8PS in Ohio

4885. Q SINGNALS Sidebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: jbjr@itol.com
Message-ID: <3318A657.4D3A@itol.com>
Source record: 203286
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

Does anybody have a list that thay could send me on the Q coads like
QSK-or QSX,I need a list of them,If you could E-Mail them to me ,Do not
post them just E-Mail them.
THANKS JOHN N9JMJ

4886. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5faaoo$l56$1@excalibur.flash.net>
Source record: 203287
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Come on guys.....edit those headers before replying. This is
filling up a lot of newsgroups that don't have anything to do
with the subject! It's easy! Just delete all the newsgroups
that you don't read or have nothing to do with what you are talking
about. This thread has no connection to little LEOs anymore!

Ken K5MBV

4887. ARRL LICENSEING PROPOSAL A DIFFERENT VIEW

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: AB2AJ <AB2AJ@prodigy.net>
Message-ID: <3318B47B.5A72@prodigy.net>
Source record: 203288

The ARRL proposed Licence and realacation of specturm in my opinion does not meet
the needs of the auture comminuity now or into thr 21 century. The proposal lacks in
two major areas.
There is no band plan proposed for frequencies above 50 meg. A diffenate area
should be set aside for each mode of operation in each band up to and includfing at least 10 geg

There is no provision for application and proecdureal testing for ech of the
available modes

It is my believe that a licenseing system which is patterned after commerical Licenceing
should be used. This system would provide for a basic license good for all freqoencies
above 50 meg. This license could then have four endorsments added which would
allow additional privilages below 50 meg as follow
The CW Endorsment would allow for CW operation in the CW areas
The Phone Endorsment would allow for Phone operation in the phone areas
The Digial Endorsment would allow for Ritty, Pactor, all digial mode operation in
those area assigned for digal operations.
The fourth Endorsment Satellite would permit satellite operations and this should
be required for operationing both above and below 50 meg.
To earn these mode endorsments the applicant would have to demosrate proper
operating skills in that mode. For example: A send/receive test for CW at a precribed
speed. A set up and verifation of proper operation with in band width for digal
operations. A demosation of how to set up and use duplex and other key porcedures
required for satellite operation.

These of course would again be in addition to the theory testing required for the basic
license. Incentive licenseing could still be maintained with in each of the mode
endosments by incresing the amount for ferquency available as the licence holders

skills and knowledge improved.

These requirements in my opinion would ensure that a operator in each mode would
have shown good radio practice prior to receiving the endosment for that mode. A
diffent comment to that mode of operation would have been shown.

73 de AB2AJ

4888. WTB Drake ESR424

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: dhunter147@aol.com
Message-ID: <19970301231400.SAA27758@ladder02.news.aol.com>
Source record: 203289

Interested in buying a Drake ESR424 Receiver. Pls reply condition & price
to dhunter147@aol.com

4889. Re: Q SINGNALS Sidebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <3318CC60.59FE@ix.netcom.com>
Source record: 203290
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

jbjr@itol.com wrote:
>
> Does anybody have a list that thay could send me on the Q coads like
> QSK-or QSX,I need a list of them,If you could E-Mail them to me ,Do not
> post them just E-Mail them.
> THANKS JOHN N9JMJ
--- John there are a hundred or so Q-Signals on the AC6V Mega List of
Q-Signals. Also there is a condensed version of the popular ones. For
these go to URL:

http://pw2.netcom.com/~ac6v/page5.html

These were for Military use and Hams -- some apply to CB Radio.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

4890. Re: Almost too late for 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: bbeford@cyberportal.net
Message-ID: <33182c18.745556@news.monad.net>
Source record: 203291

I was just wondering, Burt... Do you reduce the grade for any of your students caught plagiarizing anothers words, as you have been doing here? Or do you offer extra credit, perhaps for "creative editing" ? It is interesting how someone with such a command of the English language must resort to taking the League's bulletin, change a few words (like "support" to "opposition"), and send it out as your own material. Surely, you could have come up with some original verbage to make your own point known, instead of twisting the words of another? Anyone interested in the original, unadulterated text of the revelent announcements, should check out http://www.arrl.org under "Band Threat News" or "W1AW Bulletins", specifically, ARLB008. And you're right. Time is short. the comment deadline is March 4th.

On Sat, 01 Mar 1997 07:49:39 -0500, Burt Fisher
<burtfisher@geocities.com> wrote:

>Anyone wishing to register opposition for the ARRL/AMSAT submission
>should send a brief e-mail message to wrc97@fcc.gov. The Subject line
>should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this
>effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible
>allocation proposal," will be included in the public record and will
>help to drive home the point that there is broad-based approval to well
>conceived sharing proposals. It ought to be clear to the FCC the public
>good is poorly served by allowing hams exclusive use of these valuable
>frequencies.
>
>Please note! The proposals the League opposes are not FCC proposals, nor
>are
>they endorsed by any other branch of the government. They are industry
>proposals. The League's objective is to falsely demonstrate there is
>broad citizen opposition to the industry proposals.
>
>
>Additional arguments or evidence also is welcome. Important! Comments
>should
>reach the FCC no later than March 4, 1997!
>--
>#===============#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#===============#===#
>|Visit my WWW site, it is like no other k1oik@ccsnet.com |
>#===#

4891. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: dr7zyq@rand.nidlink.com
Message-ID: <NEWTNews.857277510.3611.dr7zyq@nidlink.com>
Source record: 203292

It is traditional in giving a signal report to report three characteristics: signal strength, readability, and quality of tone. The latter only applied to cw signals. Quality of tone was measured on a scale of one to ten; the first two on a scale of one to five. So a powerful, perfectly readable cw signal, having a pure tone would be reported as 559, and such a voice signal would be reported as 55 ("five five", not "fifty five") Later this was "lingoed" into the term " 5 by 5 " as if it were a measurement. Also referred to (by some, not by others) as double nickels. I don't think that it is any more mysterious than that.

73,

David, WA7ZYQ

4892. Re: Unanswered FT-50 Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "John P. Toscano" <tosca005@tosca005.email.umn.edu>
Message-ID: <3318F905.4F63@tosca005.email.umn.edu>
Source record: 203293
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

lem@datatel.com wrote, in part:
> 1. Why cant I get my radio to go back into "BAND xxxxxx" anymore, it did
> it one time during freeband mod? I am interested in going back to see
> what the A1, A2, and A3 settings do, and if I should have
> createdtemplates for each of these? I assume two of them are EURO(s) and
> one is US configuration of the radio, if so does anyone have the template
> files (.TPL) for the three of these they could send me (if my assumption
> is wrong - - what are they and are there more, and can you send me
> template files for all of them) ? I am also interested in getting to the
> INTERNAL SYSTEM ALIGNMENT so I can adjust the signal strength meter. I
> knew I read this somewhere, but YAESU said there was no such capability,
> help me???
>

The key to getting the radio to enter the "internal system alignment"
mode
seems to be having VFO A set to a frequency in the 144-148 band, and VFO
B
set to a frequency in the 430-450 band. It refuses to enter this mode
if
you have other frequencies in place, or even if you have VFO A set to a
70cm frequency and VFO B set to a 2M frequency. Weird, but true. There
are 9 different settings for the VHF mode, and the same 9 setting
options
for the UHF mode. With your VFO's set as mentioned, if you tune to VFO
A
before turning off the radio and then entering the alignment mode, you
get to set the VHF values. Then tune to VFO B, turn off the radio,
power
it back up with the magic 3 buttons pressed, and set the UHF values.

Be V E R Y careful with the settings. Some of them do NOT work the
way
you might imagine, and I managed to screw up my radio for awhile because
of it. For example, if you select the S1LV (S1 level) or S9LV (S9
level)
options, you can twiddle the knob all you want, and you CAN'T change the
numeric value that the radio is displaying. Consequently, since I had
VFO A tuned to 144 MHz and there was no signal present, I managed to set
my S9 level equal to ambient RF noise level. Thereafter, every 2M
signal
(and many non-signals) registered S9 on the LCD bargraph. After much
frustration, I determined that the way you set those two items is to
tune

in a signal of the strength that you want to register as S1 or S9 respec-
tively, and THEN enter this mode. Of course, that requires that you find
the signal and tune it in while the radio is in normal operation mode,
THEN turn it off, then hold down the PTT, lamp, and knob, while turning it
back on. And hope that while you fussed with all that, the signal you want
to use as your S1 or S9 reference level is still around at the same strength
and same frequency. (I presume that the PROPER way to do this is with
test gear that allows you to generate the signal yourself, but I had to
improvise.) Fortunately, my S meter is working reasonably now, but I'm
pretty sure I still have the squelch settings a bit screwed up on the 2M
side. Sadly, even a "master CPU reset" doesn't restore those settings to
factory presets, or any other reasonable values...

After much hunting around, I finally found a reasonably-priced (about $100)
VHF/UHF SWR and power meter that has a 5-watt full-scale range. It is an
NCG-3000. I discovered that even with the FNB41 battery pack, or with the
13.8V automoble power cord, my FT-50r was only putting out 3.5-4.5 watts
on the high power setting, and the other power levels were also on the
skimpy side. I tweaked all 8 levels (L1, L2, L3, and HI for VHF, and
the same 4 for UHF). The "bad" news is that even when set to the maximum
value (255 arbitrary units), I still can't quite hit 5 watts on UHF,
only about 4.5 watts. On VHF, the max setting puts out between 4.5 and
6 watts depending on the exact frequency within the 144-148 band you're
on. I have noticed that now that I have the HI power setting cranked up
to (or almost to) the rated 5 watt value, the radio gets noticeably warm
during long conversations. I hope that's not a bad sign. (No, it's not
heating up because of a large amount of reflected power from a poorly
matched antenna. The antenna in my car has an SWR of 1.2:1 at the 2M
frequencies I use the most, and at its worst, an SWR of 1.4:1 at around
440 MHz. Most of the power is going in the correct direction!)

4893. Re: Shareware/Freeware HAM programs wanted for CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Neil Heckt <neil@aade.com>
Message-ID: <331900A4.630A@aade.com>
Source record: 203294
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

Darvell D. Hunt wrote:
>
> Want some exposure for your shareware HAM program? Want to have fame and
> ... uh, okay, mostly just fame ;) by having your program published on a
> HAM CD?!
>
> I am in the process of compiling HAM programs for publication on a HAM
> CD. If you have any program, shareware, freeware, or whatever, I would
> like to add it to my collection. I will try to make all of what I collect
> available on an inexpensive CD, so send me email on what you got! (But
> please, I can only publish it if you have the rights and give me the
> permission. NO commercial software -- I'm not a pirate!)
>
> (You may also send me email if you might be interested in purchasing a
> CD after I have finished collecting programs and start producing CD's.)
>
> Thank you for your time.
> Darvell (N7LN)
>
> (PS I am also collecting HAM Radio clip art for publication on CD.
> Send me what ya got.)
>
> --
> Darvell D. Hunt (N7LN) dvhunt@es.com
> Evans & Sutherland Computer Corp.
> Salt Lake City, Utah

You can freely distribute my filter design and analysis program.
You can check it out and download it from my web site
http://www.aade.com

Neil

4894. Re: New Ham. Me too :-)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Bob Diaz <bdiaz@pacbell.net>
Message-ID: <33192467.57E4@pacbell.net>
Source record: 203295

Bryon Thornburgh wrote:
>
> Hello, I am just starting to get into Amateur Radio and I am looking for
> any information that would be good for starters. If you know of any
> websites, news groups, e-mail mailing lists, books, etc. that can help
> me get a foot in the door of what seems to be a very exciting hobbie let
> me know. My boss is really into Amateur Radio so I have a good resource
> here, but I thought I would see if I could find anything else. Thanks
> in advance.

I'm in the same boat as you're in. I'd always had an interest in Ham Radio, but in all the years, I never got off my duff and tried to get my license. That was until last week when I passed the tests for the Tech. I'm still waiting for my call sign to appear on the new call sign pages. (I know it's going to be KF6J??.)

I'm starting to find lots of useful information via the Net.

For finding clubs try this WEB page:

http://www.arrl.org/field/club/clubsearch.phtml

A very helpful FAQ is found at:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

(You'l find some great links in this FAQ.)

Here's a link with a zillion Ham Links:

http://www.connix.com/~wz1v/ham-www.html

Also, I just got the ARRL Handbook for Radio Amateurs; it costs $38, but is worth every cent!!! The book is jammed full of information regarding Ham Radio. Plus, it covers things one might not have considered. Trying to read it is a little like reading the phone book, but you can flip through and find _LOTS_ of things that are very interesting.

Sincerely,

Bob Diaz

4895. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "bondo@buggy" <sjonesy@slic.com>
Message-ID: <3318678E.7D97@slic.com>
Source record: 203296
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Michael P. Deignan wrote:
>
> In article <jwilkersE67n2L.5M3@netcom.com>,
> John Wilkerson Jr <jwilkers@netcom.com> wrote:
>
> > NOOOO!... one reason is that many new hams are not interested in
> >ancient CW, and simple sideband communications.
>
> I guarentee you that if the CW requirement were eliminated for HF
> access, and everything else remained the same, that the SSB portions
> of the bands would be flooded with people who get 'instant upgrades'
> by memorizing the question pools.
>
> The original poster was correct. CW is a challenge to most people.
> Most people do not want to exert the effort to rise to the challenge.
> The Japanese were dead on when they referred to Americans as 'lazy'.
> Our budding welfare-state mentality, the huge influx of 'get rich overnite'
> claims on the 'net, and the sharp rise in personal injury lawsuits all
> show that Americans want everything for nothing.
>
> >Accept new technology or be swept away.
> >
> >John L. Wilkerson Jr. jwilkers@netcom.com
> >
> > Rec.radio.cb FAQ Coordinator
>
> Thanks for clearing that up for us. I'm impressed.
>
> BTW: What 'new technology' are CBers using these days?
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
well cant you see why?..the average american can live better
off ssi and welfare than a min wage job..

4896. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "bondo@buggy" <sjonesy@slic.com>
Message-ID: <33186AF1.1CB3@slic.com>
Source record: 203297
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

```
Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
> <geomac-2702971436090001@s09-pm09.snaustel.campus.mci.net>...
> >
> > Carl,
> >
> > To be a heretic, you have to preach against the orthodoxy and I am not
> > sure what the orthodoxy is in this case.
>
> The orthodoxy is mandatory code testing for access to HF and the
> fixation the ARRL and the pro-coders have on increasing code speed
> as "THE measure of a 'good' ham" ...
>
> > It may be the feeling that for some reason you have to show more
> technical
> > expertise to operate in the HF region than in the VHF region. That has
> > been settled also.... How much more technical expertise does it take for
> a
>
typical elitist thinking .....
```

4897. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: _____@ford.com
Message-ID: <3317a3f7.54058722@news.ford.com>
Source record: 203333
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

On 22 Feb 1997 13:15:38 GMT, packer@cais.cais.com (Charles Packer)
wrote:

>Could a practical, portable device be designed that would
>detect hidden video cameras nearby?
>
>Could a device be designed that would jam them?
>
I suppose you could build a transmitter that would
generate 25 watts or so of RF at 3.579 mhz AM mode
125% modulated carrier. This should do a nice job
of jamming the video output of the camera. It would
have to be in close proximity of the camera to be jammed
depending on the shielding ability of the camera, ect.

Hope this helps,

Brett Collins

>--
>========== http://www.cais.net/whatnews/whatnews.html =========
>========== Nine days of news at a glance =========

4898. WTB R390 or 390A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: d888888@juno.com
Message-ID: <5f81cu$oid@tracy.protocom.com>
Source record: 203334

Hi, and thanks for reading this.

I'm looking for a good buy on an R390 or R390A. Need not be working.
If you are short on cash and long on radios, please contact me. I
want the pleasure of restoring one of engineerings miracles.

Any leads also appreciated.

Tnx de Bob

4899. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: d888888@juno.com
Message-ID: <5f817o$oid@tracy.protocom.com>
Source record: 203335

Jeffrey Nahhas <jedana@worldnet.att.net> wrote:

>can anyone tell me the origin of the term 5 by 5 ? i've worked in
>commercial radio for many years and recently a few of us were
>discussing possibilities. anyone know for sure? jeff nahhas PG-GB-01953
>(General Radiotelephone) N2RUQ (Amateur) jedana@@worldnet.att.net

When I was in the military 68-71 we used 5 X 5 on teletype to indicate
five characters sent and the same 5 received correctly on remote loop.
The expression probably cam along before that.

Have fun checking it out.

Bob

4900. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc25e6$81b28f40$90c1e1ce@cstevens.usr.com>
Source record: 203336

```
-----BEGIN PGP SIGNED MESSAGE-----

Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu>
wrote in article <hubbard.53.18.33166EA6@pop.service.ohio-state.edu>...
>
> OK, true, there are other reasons for my procode stance. I wont go into
them
> now...unless you ask and want to read a long post.

No thanks ... I've heard all the lame pro-code arguments ...

> As for my use of "Kc" what can I say? Why should I say anything?
> Who cares? However, it doesn't portray my age...I'm only 21. Age of
views
> maybe. technical exposure maybe. But again, whats the point?

The point is technical correctness and usage of proper teminology.

The use of (long) outdated terminology in what's a rapidly evolving,
highly technical field can reasonbly be inferred to illustrate that
the user's skills and knowledge in said field are likewise outdated.

In such a rapidly evolving technical area, "outdated" skills can be
accurately considered inadequate skills ... that's the primary, worst
problem facing ham radio ... and it's a situation that's promoted,
rather than combated by the technically backward posture of
the ARRL and the large majority of pro-coders.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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=vhDN
-----END PGP SIGNATURE-----
```

4901. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc25e8$18815220$90c1e1ce@cstevens.usr.com>
Source record: 203337
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Ed Hare <ehare@arrl.org> wrote in article <5f6q77$96j@mgate.arrl.org>...
> "Carl R. Stevenson" <carl@ais.net> wrote:
>
> >George McCouch <geomac@hop-uky.campus.mci.net> wrote in article
> ><geomac-2702971436090001@s09-pm09.snaustel.campus.mci.net>...
>
> >> To be a heretic, you have to preach against the orthodoxy and I am not
> >> sure what the orthodoxy is in this case.
>
> >The orthodoxy is mandatory code testing for access to HF and the
> >fixation the ARRL and the pro-coders have on increasing code speed
> >as "THE measure of a 'good' ham" ...
>
> I looked over the proposal in the March QST carefully and didn't see
> anyplace where ARRL had proposed increasing the present requirements.
> :-)

Many have stated that they feel (and I agree) that going back
to the 1 minute of solid, letter-perfect copy instead of the
multiple choice quiz (which allows one to read context and
"get the gist of" things) is an increase in Morse testing difficulty.

And what I meant was that to the ARRL (and the beepers) to
"upgrade" is to learn to copy code faster ... nothing else counts
as much to them ...

> I also do not believe that anyone with ARRL, nor any pro-coder, has
> offered that code proficiency is THE measure of a good ham; I believe
> that this post are the only place I have seen it.

You'd better get your eyes checked, Ed ... spouting the
"party line" so frequently and repetitively has apparently
generated low frequency resonances which have adversely
affected your vision ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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```
vqEpR8+ZFYM=
=Xsfi
-----END PGP SIGNATURE-----
```

4902. Re: Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: ka3vsp@voicenet.com
Message-ID: <5f85u2$d6s@news1.voicenet.com>
Source record: 203338
Body handling: HTML body converted to readable text

I did not compile this list but here is what I have.
Bon Jovi is not a ham...his cousin(?) Tony Bon Jovi is a ham.
Tony owns 'The Power Station' recording studio in NYC.
There was an article written about him and his amateur station at the
recording studio a few years back in QST(?).

Brian Pasternak
ka3vsp@voicenet.com
http://www.voicenet.com/~ka3vsp

List of 'famous' hams

7L2NJY Dr Mamoru Mohri, Japanese astronaut
9K2CS Prince Yousuf Al-Sabah
9N1MM Father Marshall Moran, missionary (SK)
A41AA Qaboos Bin Said Al-Said, Sultan of Oman
EA0JC Juan Carlos, King of Spain
FO5GJ Marlon Brando aka Martin Brandeaux, actor
G2DQU Lord Rix (formerly Sir Brian), former actor and charity head
G3TZH Tony Dolby, brother of Thomas Dolby
G3YLA Jim Bacon OBE, weatherman
GB1MIR Helen Sharman, astronaut
HS1A Bhumiphol Adulayadej, King of Thailand
I0FCG Francesco Cossiga, former President of Italy
JA5FHB Japanese Minister for Transport and Communications
JY1 King Hussein of Jordan
JY1NH Offspring?
JY2 Queen of above
K0HWY Tex Beneke, band leader
K1OKI Mickey Schulhof, head of Sony US
K2HEP John Sculley, CEO of Apple (lapsed)
K2ORS Jean Shepard, author
K4LIB Arthur Godfrey, TV performer (SK)
K6DUE Roy Neal, television reporter
K7TA Clifford Stoll, author & scientist
K7UGA Senator (US) Barry Goldwater
KB2GSD Walter Cronkite, news reader
KB6LQR Jeana Yeager, Voyager '86 pilot
KB6LQS Dick Rutan, Voyager '86 pilot
KB6OLJ Paul J Cohen, mathematician
KC4OCA Gordon Barnes, weatherman
KD6BUP James Treybig Jr, son of W6JKV?
KD6OY Garry Shandling, comedian
KG7JF Jeff Duntemann, author

LU1SM Carlos Saul Menem, President of Argentina
N4KET David French, CNN newsman (K4... ?)
N4RH Ralph Haller, FCC PRB chief
N5YYV Kathy Sullivan, Chief Scientist NOAA (former astronaut)
N6FUP Stu Cook[s], baseball player
N6GGM Laura, XYL of N6FUP
N6KGB Stewart Granger (born James Stewart), actor
N6YOS Priscilla Presley / Lou Lou Beaulieu, actress (any relation?)
NK7U Joe Rudi, baseball player
ON1AFD Count Dirk Frimouth, Belgian astronaut
S21A Head of Bangladeshi PTT
SU1VN/P Prince Talal of Saudi Arabia
SV2ASP/A Monk Apollo
U2MIR/UV3AM Musa Manarov, cosmonaut
UA1LO Yuri Gagarin, cosmonaut (SK)
VK2BL Graham Connelly, radio announcer
VK2DIK Dick Smith, entrepreneur & millionaire
VK2IG Dave Grey, Deputy Commissioner (???)
VK2KB Sir Allan Fairhall, politician
VK2YOW Bob Hughes, radio announcer
VR6TC Tom Christian, great**n-grandson of Fletcher Christian
VU2RG Rajiv Gandhi, Prime Minister of India (SK)
VU2SON Sonia Gandhi, XYL of VU2RG
W0ORE Tony England, astronaut
W2TQ Joel Miller, IEEE lawyer
W3ACE Armin Meyer, US Ambassador to Japan
W4ZG Worth Gruelle, started Raggedy Ann and Andy
W5LFL Owen Garriot, astronaut
W6EZV General Curtis LeMay (SK)
W6FZZ Samuel F.B. Morse III
W6JKV James Treybig, CEO of Tandem
W6QHS President of California Microware
W6QYI Cardinal Roger Mahony
W6ZH Herbert Hoover Jr (son of ARRL Pres, grandson of US Pres)
W8JK John Kraus (astronomer?)
WA2MKI Larry Ferrari, organ player
WA4CZD Chet Atkins, GUITAR PLAYER (alright! alright!)
WA4SIR Ron Parise, astronaut
WA6TJM President of ISD Inc
WA7WYV Andy Griffith, actor
WB4KCG Ronnie Milsap, singer
WB6ACU Joe Walsh, singer
WB6RER Andy Devine, actor (SK)
WD4SKT Donnie Osmond, entertainer (?)
K0HWY Tex Beneke Band Leader
K2ORS Jean Shepherd Author
K4LIB Arthur Godfrey (SK)
K4ZVZ Paul Tibbets Pilot (A-Bomb)
K6DUE Roy Neal Newsman
K7UGA Barry Goldwater Senator

KB2GSD Walter Cronkite News Anchor
KB4VJG Tommy Tucker
KB6LQR Jeana Yeager Pilot-Voyager
KB6LQS Dick Rutan Pilot-Voyager
KD4WUJ Patty Loveless Singer
KD6OY Gary Shandling Entertainer
KI6M Stu Gilliam Entertainer
KN4UB Larry Junstrom Musician
N4KET David French Newsman
N6FUP Stu Cook Baseball Star
N6KGB Jimmy Stewart Actor
N6YOS Priscilla Presley Actress
NK7U Joe Rudi Baseball Star
W3NOD Jacob Beser Electronics Specialist
W4WRO Emory Gordy Jr. OM of P. Loveless
W6EZV Curtis LeMay General (SK)
WA3VJB Paul Courson
WA4CZD Chet Atkins Singer
WA7WYV Andy Griffith Actor
WB4KCG Ronnie Milsap Singer
WB4KVB Paul Yandell Musician
WB6ACU Joe Walsh Singer
WB6RER Andy DeVine (SK)
WD4SKT Donny Osmond Entertainer
WP4CO Jose Feliciano Singer

Several lists have propagated through the amateur community from time to time often with errors. For example, some lists claim N6KGB was actor Jimmy Stewart, when the call was really held by another well-known actor: Stewart Granger (whose real name was James Stewart, and who became a Silent Key in 1993). Many lists claim that Russian cosmonaut Yuri Gagarin was a ham (some lists even claim his call was UA1LO); there is no hard evidence that he was ever licensed. Another rumor insists that musician Jon Bon Jovi is a ham. He is not licensed but his cousin, record producer Tony Bongiovi, is KX2Z. Other lists indicate that musician Jose Feliciano is a ham; WP4CO's name is definitely Jose Feliciano, but he's not the famous musician. Donny Osmond was once licensed as KA7EVD, but his license has expired - another Donald Osmond holds the call WD4SKT, but it's not the same person. KD6OY insists that his name is really Garry Shankling, not Shandling, even though he lives in Los Angeles. And WA7WYV's name is indeed Andy Griffith, but he's never played either Andy of Mayberry or Matlock on television.

Royalty
Juan Carlos I de Borbon y Borbon, EA0JC, (1938-), King, Spain
Bhumiphol Adulayadej, HS1A, (1927-), King, Thailand
Hussein I, JY1, (1935-), King, Hashemite Kingdom of Jordan

Political and Religious Leaders
Francesco Cossiga, I0FCG, (1929-), President of Itally
Barry Goldwater, K7UGA, (1909-), former U. S. Senator (R-Az)
Carlos Saul Menem, LU1SM, (1930-), President, Argentina
Rajiv Gandhi, VU2RG, (1944-1991), former Prime Minister, Republic of
India General Curtis LeMay, W6EZV, (1906-1991), Vice-Presidential
Candidate
(with George Wallace), 1968
General Anastasio Somoza Debayle, YN1AS, (192ident,

Republic of Nicaragua
Roger Cardinal Mahony, W6QYI, (1936-), Cardinal of the Roman Catholic
Archdiocese of Los Angeles

Entertainers/Musicians

Marlon Brando, FO5GJ, (1924-), Actor
Arthur Godfrey, K4LIB, (1903-1983), Entertainer
Burl Ives, KA6HVK, (1909-1991), Singer
Donny Osmond, ex-KA7EVD (expired), (1957-), Entertainer
Patty Loveless (born Patricia Ramey), KD4WUJ, (1957-), Musician
Stu Gilliam, KI6M, (1933-), Comedian
Larry Junstrom, KN4UB, (1957-), Rock Musician (".38
Special")
Stewart Granger (born James Stewart), N6KGB, (1918-1993), Actor
Priscilla Presley, N6YOS, (1945-), Actress
Alvino Rey, W6UK, (1908-), Musician/Bandleader
Chet Atkins, WA4CZD (1924-), Musician
Ronnie Milsap, WB4KCG, (1943-), Musician
Joe Walsh, WB6ACU, (1947-), Rock Musician (Eagles, James Gang)
Andy Devine, WB6RER, (1905-1977), Actor

Writers/Authors
Jean Shepherd, K2ORS, (1921-), Writer/Humorist
Roy Neal, K6DUE, (1921-), Network Science Reporter - NBC (retired)
Walter Cronkite, KB2GSD, (1916-), Network News Anchorman -
CBS(retired)
David French, N4KET, (1938-), former Network News Anchorman - CNN
David Ruben, M.D., TI2DR, (1933-), Author (Everything You Alway Know
About Sex - But Were Afraid to Ask)
Dr. Alexander Comfort, KA6UXR, (1920-), Author (The Joy of Sex)

Others

Joe Rudi, NK7U (1946-), Major League Baseball Player (retired)

4903. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc25ed$c5bff5e0$90c1e1ce@cstevens.usr.com>
Source record: 203339
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Jim Kehler <kh2d@kuentos.guam.net> wrote in article
<5f5p1i$fad@lehi.kuentos.guam.net>...
>
> Everywhere I go, Usenet, the WWW, ham radio newsletters, QST, I see a
> lot of writing about how much trouble ham radio is in. Which makes me
wonder
> again. Is ham radio really in as much trouble as some people think it is
?

The problem is that the situation is far worse than most believe or are
willing to accept.

> Is ham radio really in as much trouble as we read it is, or has our
newfound
> toy of instant personal communications for the masses just provided a
soap
> box with a much larger audience than was previously available ?

The problem is not that ham radio *can't* "compete" for the interest of
people.
The problem is that it *won't* ... in many cases, writers specifically
state
their
opinion that "the bands are too damned crowded already" (these are the
same
people who vehemently support backward, inefficient technologies that waste
our spectrum ... and policies that warehouse the vast majority of our
precious
VHF/UHF spectrum so that some vain SOB can have a CW IDer beep out
his callsign every 10 minutes (whether the channel gets any reasonable
degree of use is irrelevant ... it's "his" frequency because his good old
boy
buddy the "frequency coordinator" says it is ...and nobody else better
damned
well try to use it, even when he's not so inclined.)

> Everyone seems to be aware of the 'problems'. Nobody seems to have any
> intelligent solutions. Take the 'internet problem', for example.
Obviously,
> many more young people are presented with the internet than are presented
> with ham radio. The world wide web with it's graphics and point and
click
> nature is obviously much more appealing than a text based packet BBS.

> The 'solution' we are presented with by the techies is to a) kill the
code and
> b) invent more hitech modes for ham radio, upgrade our 'packet network'
to
> gigabaud rates, use spread spectrum technologies......

Right ... the only way to make ham radio more attractive than the internet
to
the young, computer-savy (future of ham radio, if one is to exist)
generation
is to make it more interesting, faster than phone data rates, etc.

You can't bet most people to give up good wine and accept vinegar instead.

> I run a packet BBS/DX cluster here in Guam.

I wouldn't brag about that ... the BBS may have utility, even at rates as
low
as 9600, but "packet clusters" are an abomination ...

> I use two computers, an HF
> radio for a link to Japan, a VHF radio for local users, a UHF radio for a
9600
> baud forwarding link to another BBS on the north end of the island, three
TNC's
> three antennas, a modem for a wormhole internet link to the U.S., etc...
> Six or eight thousand dollars worth of equipment, and I can send a packet
> message off to someone on the other side of the world and MAYBE he will
> get it in a week or so, and MAYBE I will get an answer back..... I don't
do
it
> because it's fast or efficient, I do it because I enjoy doing it.

The point is, that it *should* be as fast or faster than your dialup
internet
connection ... and as reliable ... actually moreso, because the links are
not wired circuits (like your local loop, which can be taken out by a storm
or an errant backhoe operator, depending on whether it's above ground or
below.

> From a marketing standpoint, which is your business, how do we convince
> someone to join us on packet when they can do everything we are doing,
much
> much faster, and much more reliably, with a $19.95 a month internet
account
and
> the personal computer they already have ? What spread spectrum, gigabuad
rate
> hitech ham radio invention can we put together and make available to the
masses
> that will be available for less than $19.95 a month that will make
everyone

drop
> the internet like a hot rock and flock to ham radio ? I doubt there is
one,
and
> I doubt there ever will be one.

Well, let's see ... the connections can't be charged for, 'cause it's
amateur radio, not a commercial ISP ... that doesn't mean the links
can't exist, though ...

Let's say that one invests equivalent of the $19.95/mo. in equipment,
amortized over a 5 year service life ... modern electronic equipment
should last *far* longer, but will be obsolete for sure in 5 years.

That implies that for the same cost as montly internet service
I can invest $1,197.00 in a piece of equipment (an RF modem).

There would be NO problem in designing and building an RF modem
in reasonable quantities that will blow v.34 rates away, given a $1200
retail price point ... I recently build a DSSS device for the 900 MHz
band that transmitted at ~ 150 kbps (chipping at 10x that) ... and had
a retail price point of $300-500 (it had LOTs of "extra" features) ...
I have evaluated another 900 MHz SS phone (with less features) that
transmits at about 64kb/s in each direction simultanteously (full duplex)
and can be ordered by mail order for under $200 ... that's how I got the
evaluation sample. (the point of these "tidbits" is that the price point
could be well below $1200 and still blow away the landline dialup)

What I'm trying to say is there's no reason besides ignorance of the
possibilities and lack of willingness to acquire the capability. It could
be manufactured economically (no, I'm not hyping something that
I'm doing at work ... as I've said before, I don't believe my employer
would spend a picosecond considering the small pond that we
swim in ...) or could be kits ... or could be homebrewed from
schematics ... maybe even adapted, enhanced, and improved by
the occasional ham experimenter ... (ham experimenter ... God,
what a *novel* idea that must seem like to you, Jim ...)

> I don't see the internet as a problem to ham radio.

Me neither ... ham radio operator attitudes and lack of modern
skills are the major problems ...

> But I am sure of one thing. Nothing lasts forever.

Except, perhaps the code in the minds of some ...

> Maybe in todays world of
> high speed digtial satellite communications, celluar phones,
> and the internet, it is time for ham radio to die.

No it's just time to adapt ... actually to play catch-up, after the
last several decades of majority stagnation ...

[snipped some absolutely pathetic babbling about "peaceful deaths" etc.]

Why is it that pro-coders seem to feel that having ham radio die would be a better outcome than simply catching up with the times?????

Carl - wa6vse
carl@ais.net

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Version: 4.5

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9FRIBXty19A=
=2Ztc
-----END PGP SIGNATURE-----

4904. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc25e5$01394440$90c1e1ce@cstevens.usr.com>
Source record: 203340

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5f349f$p20@news.Hawaii.Edu>...
> Hi RJH - Don't be too hard on old Spew. While working at Coast Guard
> Monterey monitoring 2182 kHz (and a dozen other frequencies) I'd
> nightly have to listen to the drunk Mexican fishing boat crews sing to
> each other on 2182 (the international SSB distress and calling freq'y).
> After their voices gave out they'd play with their radio's Auto Alarm
> signal causing teletypes to come alive up and down the West and Gulf
> Coasts. Quite a large number of boats in their fleet would wreck havic
> nightly on this distress frequency. These folks have no knowledge/respect

> for international communication laws.

Jeff,

While it is generous to state that the behavior is "certainly undesirable,"

you have to recognize that most of those fishermen have no more
than an elementary school education (at best) ... they come, in most
cases, from the poorest of the poor families ...

What I'm saying is that they don't know any better because nobody
has educated them to know better ... they in all probability have
never been told in a way that they understand that "this frequency is
ONLY for emergencies, don't 'chit-chat' there" What they've probably
been told is simply "keep your radio on this channel at all times and
keep your ears open, too, in case someone calls for help."

Again, I'm not trying to say what they do is "OK" ... just that it's not
entirely fair to state that their action is motivated by a lack of repect
for the law or a desire to be intentionally disruptive. Also, I recognize
that there are a few bad apples in every barrel and that a few may
deliberately behave that way "to piss off the gringos."

Believe it or not, some Mexicans have been seriously mistreated by
"gringos" ... either here in the US or even in their own country and,
as a result, have "an attitude." Not a large proportion, have this
attitude, but a few do ...

Carl - wa6vse
carl@ais.net

4905. ANARTS RTTY News Bulletin 947 23 February 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5f7t11$529@eram.esi.com.au>
Source record: 203341
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[ANARTS - Australian National Amateur Radio Teletype Society]

This is the Australian National Amateur Radio Teleprinter Society

with our weekly Rtty bulletin. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 947 23 February 1997

COLS COLUMN

GOOD MORNING ON THIS FINE SATURDAY MORNING IN SYDNEY TOWN.

TOMORROW THE ANARTS COMMITTEE WILL ALL BE AT THE CENTRAL COAST

FIELD DAY, I HOPE YOU WILL COME ALONG AND SEE US AT THE ANARTS

STAND, AND SEE THE NEW COMPUTER SLIDE SHOW TELLING YOU ALL

ABOUT OUR SOCIETY.

THIS WEEK WE CONTINUE WITH OUR EARLY COMMUNICATIONS SERIES AND

IN PARTICULAR JOSEPH HENRY. YOU WILL RECALL IN EARLIER CASTS

THAT HENRY EXPERIMENTED WITH ELECTROMAGNETS AND BATTERIES, HE

DISCOVERED THE IMPORTANT FACT THAT THE RESISTANCE OF THE LOAD MUST BE MATCHED TO THE RESISTANCE OF THE POWER SOURCE. THIS DISCOVERY WAS AND IS OF THE GREATEST IMPORTANCE IN COMMUNICATIONS ENGINEERING. A LONG LAND LINE CONNECTING TWO STATIONS SEPERATED BY A LONG DISTANCE HAS A VERY HIGH RESISTANCE AND SO HIGH RESISTANCE RECEIVING EQUIPMENT IS REQUIRED TO TAKE ADVANTAGE OF THE ARRIVING SIGNAL CURRENT. MODERN INSTALLATIONS USE ALTERNATING CURRENT AND SO TRANSFORMERS CAN BE USED TO 'MATCH' LOADS. BUT AT THE TIME THAT HENRY MADE HIS DISCOVERY THE TRANSFORMER WAS NOT YET INVENTED, IT WOULD COME OVER HALF A CENTURY LATER.

FROM A MODERN VIEWPOINT, THE USE OF MAGNETS AND BATTERIES SEEM OBVIOUS, YET IGNORANCE OF THE PRINCIPLE INVOLVED HELD UP THE WORK OF SUCH MEN AS COOKE AND WHEATSTONE UNTIL IT WAS EXPLAINED TO WHEATSTONE BY HENRY HIMSELF. FARADAY DID NOT KNOW ABOUT THIS PRINCIPLE YET AND IT ELUDED BARLOW. RONALDS SUCCEEDED IN TRANSMITTING ALONG 8 MILES BECAUSE HE UNKOWNINGLY FOLLOWED THIS RULE. A STATIC ELECTRIC MACHINE IS THE EXTREME EXAMPLE OF A HIGH VOLTAGE, HIGH RESISTANCE POWER SOURCE. RONALDS DID WHAT HENRY SUGGESTED LATER, HE MATCHED AN 'INTENSITY' SOURCE TO AN 'INTENSITY' DETECTOR AND BOTH SUITED THE LONG RESISTIVE LINE HE USED.

UNTIL THIS TIME, 1831, THERE WAS NO CLEAR INFORMATION REGARDING THE DIFFERENCE OF EFFECT OBTAINED USING A SINGLE CELL WITH LARGE CAPACITY, OR A BATTERY CONSISTING OF A NUMBER OF SMALLER SEPARATE CELLS CONNECTED ZINC TO COPPER, ZINC TO COPPER ETC AS WITH THE ORGINAL VOLTAIC PILE. AS WE WOULD NOW SAY, CONNECTED IN SERIES. AFTER HENRYS WORK IS WAS REALIZED THAT THE RELEVANCE OF THIS INFORMATION DEPENDED UP THE NATURE OF THE CIRCUIT CONNECTED TO THE POWER SOURCE, NO CLEAR IDEA AS YET EXISTED AS TO WHAT EXACTLY THE GALVANOMETER WAS MEASURING.

NEXT WEEK WE WILL CONTINUE WITH HENRY CARRYING OUT FURTHER

EXPERIMENTS INCLUDING A CONSTRUCTION OF PROBABLY THE FIRST

ELECTRO-MAGNETIC TELEGRAPH AND THE CONSTRUCTION OF PROBABLY

THE FIRST ELECTRIC MOTOR.

73S FOR THIS WEEK DE COL VK2CTD, CLUB PRESIDENT

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(14 FEBRUARY - 20 FEBRUARY)

ISSUED ON 21 FEBRUARY 1997

SUMMARY

Date 14 15 16 17 18 19 20

10cm 71 72 72 73 73 72 73

A 6 3 10 14 8 4 (5 ESTIMATED)

T 19 2 12 0 -18 -0 1

SOLAR ACTIVITY WAS VERY LOW 14TH TO 19TH, AND LOW ON 20TH.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET ON 14TH AND

19TH TO 20TH FEBRUARY ; MOSTLY QUIET ON 15TH; QUIET TO

UNSETTLED ON 16TH TO 18TH. THERE WERE BRIEF ACTIVE PERIODS

OVERNIGHT ON 15TH TO 17TH.

FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES

WITH DEPRESSED PERIODS TO 15 PER CENT ON 16TH AND 18TH, AND

TO 20 PER CENT ON 17TH.

FORECAST (21 FEBRUARY - 27 FEBRUARY)

SOLAR: lOW TO VERY LOW

GEOMAGNETIC: UNSETTLED TO ACTIVE 22-24 FEB, QUIET TO

UNSETTLED DURING OTHER DAYS.

FREQUENCIES: UP TO 30 PER CENT DEPRESSIONS IN MUF'S EXPECTED

IN MID TO TO HIGH LATITUDE REGION DURING 22-24

FEBRUARY. POOR NIGHTTIME HF PROPAGATION

CONDITIONS EXPECTED DURING THIS PERIOD.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0214 RTTY DX

VK2SG RTTY DXNOTES FOR WEEK ENDING 14 FEB.1997 (BID RTDX0214)

Effective with next week's bulletin, we will have an addition to the staff of the VK2SG RTTY DX NOTES. Randy, WX5L has agreed to participate as an additional editor.

Our information this week came from BARTG News, DJ3IW and the Central Europe DX Cluster DB0SPC, I5FLN and the IK5PWJ Packet Cluster, W5KSI, WB2CJL, WX5L, ARRL DX Bulletin, and the NJ0M node of the Twin Cities DX Packetcluster network.

Friday 7

1112-14083 7Z1AS

1441-14086 VU2AVG

1446-14086 PJ9/K8NI

1556-14087 VP5/N9CK

1955-14079 XQ8ABF

2016-14085 9Q5PA

2124-14082 ZY0SK QSL via PS7KM. See note

2214-14087 VP2V/WB8ZTY

2221-14082 FG5HI

2312-3586 Z31GX

Saturday 8

0125-14089 PR2A

0210-7039 US9QA

0238-7085 VP2V/WB8ZTY Inverted

0508-3578 S57DX

0743-14083 VK6GOM

0757-14076 AL7R

0858-14092 AL7BB

1219-14074 S21XX

1319-7032 7l4IOU

1319-14085 KG4GC

1540-21081 OD5PL

1602-14080 S53MJ

1615-21093 Z30M

1648-21079 WA8RY/YV5

1700-14088 7X2RO

1706-14087 4U1ITU

1725-14092 LZ8A

1752-14083 T42FRC

1821-21092 XR8S

1900-14079 VP5CK

1930-21088 L5V Argentina

2023-14094 9X4WW

2055-21091 XR8S

2259-14095 NH6XM

2301-7090 T42FRC

2322-14087 WA8RYW/YV5

Sunday 9

0352-7086 XR8S

0804-14079 VK3AMK

0822-21093 BD4DH

0832-21084 ZS1CM

0903-14085 K9AW/KH2

0905-21086 VK6GOM

0943-14072 PR2A

1016-14084 NP2E

1232-21084 3B8CF

1235-21082 ZS9C

1349-14073 HA3BSW

1351-14080 J28JY

1408-14087 S53MJ

1434-14092 IO4MKN

1522-14081 YB5NOF/8

1529-21078 PR2A

1715-14090 OH0M

1716-14089 S59AA

1849-3577 4U1ITU

2133-21082 LU9VET

2202-21092 YY4GLD

2204-28085 ZL2JON

2232-7083 T42FRC

2236-7034 UN5PR

Monday 10

0109-14085 VP8CKN

0748-14083 TA2IO

0846-14089 ZL1AMO

1325-7035 PY4ZZ

1359-14090 ES1IG

1407-14086 OY4TN

1427-14088 VU2OXX

2002-14082 9X4WW

2237-7033 LW6DAK

Tuesday 11

1251-14084 PJ2MI

1709-14085 CT4KO

2249-14086 8P9NX

Wednesday 12

0038-14087 VP8CKN

1312-14082 RN3OQ

1313-14087 UA2AO

1346-14085 S21XX

1640-14083 CT4KO

1745-14083 LA5XGA

Thursday 13

0209-7083 ZS1JX

1049-14082 UA9TK

1406-14091 S21XX

1442-14089 IS0IGV

1923-14080 V5/ZS6YG

1937-14086 HK1LAQ

2013-14089 9X4WW QSL via ON5NT

Notes of Interest:

ST. PETER & PAUL ROCKS, ZY0 - Randy, WX5L regretfully reports that due to RFI problems which cannot be resolved on the island, it is highly unlikely that there will be any further RTTY operation on this trip.

SEYCHELLES, S7 - IK2GNW will operate as S79GN from 12 to 19 February on CW, SSB and RTTY. QSL direct to home CBA.

MAURITIUS, 3B - After his trip to S7, look for 3B8/IK2GNW between 20 February and 1 March.

EAST MALAYSIA, 9M - PB0ALB will operate as 9M8CC on Amtor, RTTY and SSB from 19 April to 6 June. Suggested times for Europe are: 3.5 Mhz at 000Z, 14 Mhz at 1200Z, and 21 Mhz at 110Z.

ST. MAARTIN, PJ8 - ND5S, KF5LG, W8EB and KB8ZXO will be operating PJ9/home call on all bands, CW, SSB and RTTY from 23 February to 8 March. QSL to home calls CBA.

The VK2SG RTTY DX Notes are also available on the Internet at reflector digital-dx at st.rim.or.jp . See also the OH2BUA Webcluster at URL http://www.clinet.fi/~jukka/webcluster.html

For next week's bulletin send your bandpass and notes of interest to Randy, WX5L at W5KSI.(hashsign)NOLA.LA.NA or e-mail: wx5l at communique.net

73 es good hunting de Jules W2JGR AT W5KSI.(hashsign)NOLA.LA.NA

e-mail: w2jgr at millcomm.com

ARLD009 DX news -- excerpts

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, the 599Rpt, Dennis, K7BV, Jack, W1WEF, the DXNL, the Yankee Clipper Contest Club PacketCluster Network, and Contest Corral from QST. Thanks to all.

GHANA, 9G. Steve, PA3GBQ, is QRV as 9G5BQ until early March. Lately, he has been found on 3514 kHz starting at 2200z and was heard as late as 2345z. QSL to PA3GBQ.

ARUBA, P4. Look for P40W to be QRV in the ARRL DX CW Contest as a Single Op, High Power, All Band entry. Check 160 and 80 meters on the hour or half hour.

ST. KITTS, V4. Alex, W2OX, will be QRV as V47KP from February 13 to early March. He will also be active in the ARRL DX CW and SSB, and CQ WW 160 Meter SSB, Contests. QSL via K2SB.

BURKINA FASO, XT. Dan, XT2DP, has been QRV on 80 meters around 3795 kHz at 2000z. QSL via WB2YQH. XT2AR is also QRV from Ouagadougou, and will be here until February 26. QSL via W4BYG.

CAMBODIA, XU. Robert, KE2FB, works at the US Embassy and is active as XU2FB on 80 through 10 meters. He uses CW, SSB and RTTY. He can also be found on 10 meter FM. QSL via N4JR.

Ohio/Penn DX Bulletin No. 292 -- excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KE2VB, N2MAU, K4RB, W4BYG, NL7TB, WX7K, BV/N0IAT, 9K2HN, DJ5AV & DX News Letter, DL8OBC, EA5BY, EI6HB, F5SHQ, F6AJA, G4BUE & DX

News Sheets, ON6TT, PS7AB, XE1KK, YV5AMH and ZL1ANJ for the following DX information.

D4, CAPE VERDE. Didier, 6W/F5OGL, and Christian, 6W1QV, will try to be active from here Februay 26th to March 4th.

J2, DJIBOUTI. Dominique, F5RYC, is reported to be heading back here and will be active as J28YC. QSL via F6EJI.

MU0, GUERNSEY. Mathieu, F5SHQ, reports to OPDX that he is now active from here with the callsign 'MU0ASP'. He will be there for a few months. He is active on 20, 30 and 40 meters mostly on CW.

WP2, VIRGIN ISLANDS (U.S.). Operators KE2VB, K2ZJ and K2ZL will be active as WP2Z during the ARRL DX Phone Contest (March 1-2nd). The WP2Z will be a Multi 2 entry for the contest.

ZL, NEW ZEALAND. Look for operators Tapani, OH5BM, and Martin, ZL1ANJ, to be active as ZL1ANJ as a MultiOp-Single Transmitter enrty in the ARRL DX Phone Contest. Operations are planned to be on 80-10 meters.

ZK1, SOUTH COOK. The 'DX News Letter' reports that VE6JO is expected to be active from February 22nd until March 10th. They state he holds a valid licence, but he has to borrow equipment on the island.

COMING EVENTS

FEBRUARY 23rd WYONG FIELD DAY - COME AND SEE US

SAGEM TELEPRINTER PART WANTED

VICTOR VK3BVJ IS LOOKING FOR A 'MODULE BOARD' FOR A SAGEM

TX20 TELEPRINTER. IF YOU HAVE ONE OF THESE BOARDS FOR

DISPOSAL YOU CAN EITHER SEND A MESSAGE TO COL VK2CTD AT VK2WI

WHO WILL PASS IT TO VICTOR DURING THE SUNDAY CAST CALLBACKS.

OR YOU CAN CONTACT VICTOR VK3BVJ QTHR.

ALSO YOU COULD BRING THE MODULE TO THE CENTRAL COAST FIELD DAY

AND GIVE IT TO COL ON THE ANARTS STAND FOR ONWARD RELAY TO

VICTOR.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA

at VK2WI.

News items may be sent to Broadcast Officer PO Box 60

Blacktown 2148 Australia, or fax to (02) 9672-3392, or by

packet to VK2JPA at VK2WI.

Email addresses

Broadcast Officer : patl@pitt.conmusic.su.oz.au

or patl@extro.ucc.su.oz.au

President :

colin.davies@dse.com.au

or cdavies@sunink.com

The Society welcomes news items on any digital subjects from

anywhere in the broadcast coverage area. We are looking for-

ward to news from your areas to let other amateurs know what

you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6

Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

4906. Re: Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970301034701.WAA19401@ladder02.news.aol.com>
Source record: 203342

>While listening to your favorite music, don't be
>suprised if you hear those strange and annoying
>sounds of that terrible Morse code!

Actually, that should be "while listening to your favorite OLD music"
since all the examples you mentioned are at least 10 years ancient.

If you're looking for something a bit more modern (as in "Modern Rock"),
check out the latest Pearl Jam CD.

The title? "No Code."

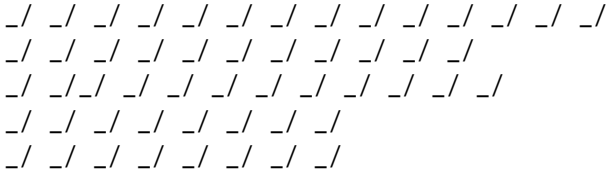
-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4907. WTB: GP300 Programming Cable

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19970301035700.WAA20071@ladder02.news.aol.com>
Source record: 203343

I want to buy a GP300 programming cable... if you have it please email me back with your info.

Thanks! N9MXT - Jeffrey



4908. Re: AEA products....??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5f8cnm$477@camel1.mindspring.com>
Source record: 203344

jtijpens@pi.net wrote:

>Hi,
>I'm interested in some AEA products like the PK96 or the dsp232
>modems..... But here in the Netherlands I've heardthat there is
>something going on at the AEA firm...
>I haven't got detailed answers but I'm afraid that it is possible that
>within a short period AEA products wouldn't be sold anymore...
>A modem like the pk96 isn't availible at this moment.....
>Can someone inform me what's going on with the AEA products..
>73, de PD0RKA / Joop

Joop
AEA is out of business, but the product lines are being sold and there
will be announcements in the near future. I assume the packet/digital
line will be among the survivors.

The rest of you guys...use proper net manners or get lost!!!

Dave K4JRB

4909. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5f8csg$477@camel1.mindspring.com>
Source record: 203345

Al Gerheim <gerheim@sonalysts.com> wrote:

>I'm thinking of getting a headset w/boom mike. Preferable cheap.
>I don't think $85 is cheap.

>Any recommendations. I do DX. Not a lot of rag chewing.

Al,

AES still has a few of the older Heil BM-10's with HC-4 for
$69.95...this is the best for the money.

Dave K4JRB

4910. Re: New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5f8d7l$477@camel1.mindspring.com>
Source record: 203346

Bryon Thornburgh <bryon@ns2.harborcom.net> wrote:

>Hello, I am just starting to get into Amateur Radio and I am looking for
>any information that would be good for starters. If you know of any
>websites, news groups, e-mail mailing lists, books, etc. that can help
>me get a foot in the door of what seems to be a very exciting hobbie let
>me know. My boss is really into Amateur Radio so I have a good resource
>here, but I thought I would see if I could find anything else. Thanks
>in advance.

Hi Bryon...welcome.

First off join the local club. Look on the web or in the magazines
for The Dayton Hamvention (middle of May)...be sure to go.

Join ARRL..our National Organization

Get active on FM repeater nets and try and upgrade at least to General
or Advanced so you can explore more of ham radio....

Dave K4JRB
thompson@mindspring.com

4911. Hartford Hamfest 5/24/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: warych@neca.com
Message-ID: <3317b516.7644273@news.neca.com>
Source record: 203347
Cross-posted to: rec.radio.amateur.swap,rec.radio.amateur.misc

```
!!!!!!!SPRING!!!!!!!SPRING!!!!!!!SPRING!!!!!!!!SPRING!!!!!!!SPRING!!!!!!
THE HARTFORD HAMFEST
Sponsored by The Natchaug Amateur Radio Club
Saturday May 24, 1997 @ 9 AM.
At the TOLLAND AGRICULTURAL CENTER in Vernon, CT.
--------------------------------------------------------------------------------
I-84 to Exit 67 - VERNON, CT (Route 31) Follow the signs 1/2
mile.
--------------------------------------------------------------------------------
Admission $3
--------------------------------------------------------------------------------
Dealer space Advance at the door
Inside $10 $15
Tailgate $ $5 $7
--------------------------------------------------------------------------------
Food and drink available. Hot dogs, donuts, coffee etc.
--------------------------------------------------------------------------------
Talk in on the 145.11 repeater (-600)
--------------------------------------------------------------------------------
For registration and info write or call;
Wayne Rychling, N1GUS
59 Clint Eldredge Rd.
Willington, CT 06279
(860)487-1921 EVENINGS.
E-MAIL:warych@neca.com
```

4912. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Joshua Bell <JBell@nwohio.com>
Message-ID: <01bc2602$86f192a0$1524cecf@Jbell1.nwohio.com>
Source record: 203348

Randy A. Baker <rbaker@cris.com> wrote in article
<01bc2353$56105560$1bb09bcf@crc3.concentric.net>...
>
> I know this must be an oooollllddddd question :) I looked for faq's on
> arrl, but to no avail for this specific question.
>
> How long has the average time been from passing the test to being able
> to be on the air?
>
> I read somewhere, I believe, that it has become much faster lately.
The
> new operator being able to use the radio in approx. 10 days, being able
to
> call the fcc and see what their call sign is. Eliminating all that extra
> time for mailing, etc.

I found a friend callsign 4 dayes after the test. here is the address on
the web to look them up:
http://www.ualr.edu/~hamradio/index.html
Josh Bell
(KC8AYK)

4913. Help needed.....Heil mic wiring for TS 530s

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <331786d2.1993699@news.earthlink.net>
Source record: 203349
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Ive tried every combination ecept the right one!! What is the
pin\color code for the Heil mic to a 4 pin TS 530 Kenwood?

Steve N6SMR
73s

4914. Help needed.....Heil mic wiring for TS 530s

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <33198216.781740@news.earthlink.net>
Source record: 203350
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Ive tried every combination ecept the right one!! What is the
pin\color code for the Heil mic to a 4 pin TS 530 Kenwood?

Steve N6SMR
73s

4915. Yaesu FT-840

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Alfred Keen <n4zzq@prophet.bluenet.net>
Message-ID: <01bc25f3$8beee0a0$2162f4cd@n4zzq>
Source record: 203351

I plan on buying a new HF rig and would appreciate any opinion on the FT-840. Is it worth $700-$800? Some people have told me it was designed for moble use in mind. I would like to use it as a base. If anyone has one please let me know what you think.

Thanks,
AL
N4ZZQ, 73's

n4zzq@prophet.bluenet.net

4916. Morse Code in Music

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: ka3vsp@voicenet.com
Message-ID: <5f862l$d6s@news1.voicenet.com>
Source record: 203352

Morse Code in Music

While listening to your favorite music, don't be
suprised if you hear those strange and annoying
sounds of that terrible Morse code!

Case in point, on Joe Walsh's solo album
"Songs for a Dying Planet" is a song titled
"Vote For Me". The song is preceded with Morse
code which pounds out "REGISTER AND VOTE FOR ME AR".
Brian, KF2HC, states that the same message appears
on Joe's first album "Barnstorm" in a song titled
"Mother". Joe holds an Advanced class Amateur license.

Another album worth noting is Roger Waters' album
"Radio Kaos". This album is filled with Morse messages.
Most of the code is underlying the haunting music and
very difficult to copy. The album's cover is littered
with Morse code characters which spell out the album's
song titles!

The rock band RUSH has a song title "YYZ" on their album
"Moving Pictures". This songs starts out with heavy
percussion belting out "YYZ" followed by bass and
guitar blaring out the same. Well, the characters YYZ are
the beacon identifier for the Toronto International Airport.
The inspiration for the song came from Alex Lifeson, the
guitarist for the band, who holds a private pilots license.

Carter Bennett, KI5SR, adds that there is badly formed
Morse code on Kate Bush's album "Hounds of Love".
Carter informs me that the song "Watching You Without Me"
contains the code "SOS". It was also reported that this
track has some RTTY going in and out of tune. KI5SR continues
with information regarding the album "Saving the Wildlife"
by Mannheim Steamroller. He states that there is a track
on the album which sounds too much like "CQ" in Morse.

Charlie, N2JQA, says that there is Morse Code on
Ronnie Montrose's album (Elektra 1982 EI-60034) "GAMMA 3".
The song "Stranger" contains Morse Code which spells
"STRANGER".

Wayne, WA6MPG, states that in 1967, the band
"PEARLS BEFORE SWINE" recorded a song with an adult-rated

CW message in it. The song was titled "MISS MORSE".
The song is said to have vulgarities in it spelled out
with Morse Code. The album was titled "ONE NATION UNDERGROUND".

Randall, KE0YG, provided the following info about Morse Code
in the computer game called "RED STORM RISING" by Microprose.
Randall says that in the opening credits there is music
which contains Morse Code which spells out
"THE RUSSIANS ARE COMING" at about 18 WPM.
Randall says that he can confirm this on the C-64 version
and he believes that the IBM version plays the CW message
in the theme song.

Craig, VK3CRA, reports a TV show called "INSPECTOR MORSE".
Craig has never seen the show but, from info gathered, states
that the inspector's name is never given in the show. It is
alleged, however, to be contained in Morse Code which is played
as part of the show's introductory music.

Howie, N2WX and Mark, KM6XU, claims that "Radioactivity" by
Kraftwerk has lots of good Morse code in it. Mark also states
that the band Missing Persons has a song with some code in it
but Mark didn't supply any info on the song.

A message from John, NI6D, says that there is pseudo Morse
code in the song "Radio Silence" on Thomas Dolby's album
titled "The Golden Age of Wireless".

Dave, N0DET, adds that there is code in the song
"Planet Claire" by the B-52's. In the intro to "Planet Claire",
a kind of Spy vs. Spy mood is created by the music,
and plainly audible CW. The Morse code says,
"NAKS DE CFH I I ZKR F13395 5156 AS 662 ....,", then fades
to music. Dave believes that 'NAKS' and 'CFH' are
commercial station callsigns.
More information pertaining to the code comes in from Ron,
VE3RYN. Ron says that "NAKS" should be "NAWS" which stands
for 'North Atlantic Weather Station' and "CFH" is a CDN
military ship/shore station located near Halifax, Nova
Scotia.

Michael, W9OJ, claims that the words "love you" are
spelled out in morse code at the end of the "Iron Butterfly
Theme" Iron Butterfly. This song is on their first album
"Heavy" and is also on the double album titled "Rare
Flight".

Ian, VK2IAQ, writes in with information stating that
the UK rock band 'Barclay James Harvest' has two songs
which contain morse code. Ian states that the song
"Nova Lepidoptera", a sci-fi song from the 1977 album "XII",
starts off with "UFO" repeated in slow morse code.

Also, the title track of the album "Ring of Changes"
starts with the title sent twice in morse code.
John Lees, the lead guitarist, is a licensed amateur operator
in the UK.

Bill, WA6ITF, reports some really good Morse code on
the CD "SEEK YOU" by Andrew, G3WZZ, and Lissa Huddleson.

Duane, KA9HKL, states that there is 20+ wpm cw in
"I Can Move A Mountain" by The Blues Magoos, The message
says "I can move a mountain", it is sent twice in somewhat sloppy
code. The song was origionally released on the Mercury album
"Basic Blues Magoos" #61167 in May of 1968. It can also be found on
"Kaleidescope Compendium" CD Mercury 314 512 313-2. A very 60's
psychedelic collection of songs. This band is probably best known for
"(We Ain't Got) Nothin' Yet".

Danny, K7SS, informs me that he did a tune on an album called the
SEATTLE SYNDROME in 1981. It was a compilation of local bands,
just prior to the grunge explosion in Seatte. The song was
"21.252" and was done back when 21.25 was the band edge of 15 meters.
It features some great JA pileups mixed with instrumental sax etc.
The group's name was "K7SS" and was a duo of myself and James Husted.

One of the more interesting examples of Morse Code in Music,
adds Chris AA9HD, is the song "Pencil Rain" by They Might Be Giants.
In the middle of this song, there is a bit of code that spells
"Ay, Ay, Ay, Ay, canta y no llores".
Translated to English, it means "Ay, Ay, Ay, Ay, sing and don't cry".
The name of this song is "Cielito Lindo", which means
"Pretty Little Sky."

Well, that's about it for now. Thanks to all who have provided
me with information on this subject and thanks to all who
have inquired abt the subject.

73 de Brian Pasternak
ka3vsp@voicenet.com
http://www.voicenet.com/~ka3vsp

Updated 2/28/97

4917. Re: Roy Tucker Droppings ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Matt <chaka@bigfoot.com>
Message-ID: <3317E681.389F@bigfoot.com>
Source record: 203353

Tom Sharples wrote:
>
> Well, that box was a piece of junk anyway, aside from being on a
> non-standard split, so no great loss. There's one using the same freq's
> up here near SF, it's populated by losers also.

Yes, but now those "losers" as you call 'em are free to turn all those
KW amps and stacked beams on the rest of SoCal. Great.

Matt
--
??????????????????????????????????????
Forget Authority: Question yourself!
??????????????????????????????????????

4918. Katznelson Ham Group

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: nobody@nowhere
Message-ID: <5f8rud$424@beet.tau.ac.il>
Source record: 203354

We are a group of young hams in an Elementary School in Holon Israel.
We would like to create a radio contacts with any young ham wherever they are.
Please contact 4X6EE.
Letters will be willingly accepted on any ham radio subject.
You also may write to Katznelson School, Holon, Israel, 17 Kaplan St.

Waiting for replies.

4919. Katznelson Ham Group (new)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: nobody@nowhere
Message-ID: <5f8s5q$424@beet.tau.ac.il>
Source record: 203355

We are a group of young hams in an Elementary School in Holon Israel.
We would like to create a radio contacts with any young ham wherever they are.
Please contact 4X6EE.
or E-mail: arad@post.tau.ac.il
Letters will be willingly accepted on any ham radio subject.
You also may write to Katznelson School, Holon, Israel, 17 Kaplan St.

Waiting for replies.

4920. Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Steve Lowe <steve@chbarg.demon.co.uk>
Message-ID: <01bc2620$4c3238e0$ed8bdec2@chbarg.demon.co.uk>
Source record: 203356

http://www.chbarg.demon.co.uk/g0oyq/g0oyq.htm

4921. VK2WI News, 2nd March 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5f90a2$7o8@phaedrus.kralizec.net.au>
Source record: 203357
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

TRASH & TREASURE SALE

Because the last Sunday in March is Easter Day, the March Trash & Treasure Sale will be held on the Sunday After Easter - that's the 6th of April.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

THE AFFILIATED CLUBS NET IS BACK

The Affiliated Clubs Net is to be resumed on the third Wednesday of the Month commencing 16 March at 7.30 pm EST on 3.595 MHZ plus or minus QRM.

So clubs I hope to see at least one and possibly more from each club on air.

--Ken Westerman VK2AGW, Affiliated Clubs Officer.

(NB: The text of this news item did say "third Wednesday", but the 16th March is actually a Sunday. We'll check with Ken and give you the correct date information in next week's broadcast...)

DIVISIONAL ELECTIONS

The Elections for the 1997-1998 Council of the Wireless Institute of Australia New South Wales Division will be held in association with the Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close NEXT SATURDAY at 12 noon sharp.

The Divisional Office will be open that day as well as it's normal opening hours, which will be given elsewhere in the broadcast.

A notice to intending candidates:

It is not the duty of the dvisional office staff or the divisional returning officer to obtain proposers and/or seconders for candidate's nomination forms. Any member wanting to stand for election to council must find their own proposer and seconder.

The Office's telephone number is (02) 9689-2417
The Office's fax number is (02) 9633-1525
The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street, Parramatta
P.O. Box 1066, Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

WICEN NEWS

Phil VK3XQP advises that after 2 years of work, the VK2RWB 2 metre repeater located on the Victorian/New South Wales border at Yarrawonga is finally in operation. This repeater, operating on 147.200, is located on Mt Oominoominah (also known as Mt Gwynn) and is a solar powered system.

It helps to fill in a gap along the Murray River that existing repeaters were very patchy in servicing. The repeater operates under the auspices of the Murray Region of WICEN (NSW) and was built predominately by Peter VK3MU and Hilton VK3AHY, with assistance from many others.

This month sees the Central Coast meeting, on the 14th, and the Hunter meeting, on the 17th; the latter meeting will feature a talk by Telstra. Although not strictly a WICEN event, of interest to WICEN members is the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquiries are directed towards Peter VK2ETK or Adam VK2XRA. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March, at which WICEN will be well-represented. On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Richard VK2CHC for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

--Dave Horsfall VK2KFU, WICEN (NSW) Publicity Officer

DX NEWS

ANTARCTICA Prabhu VU2AXA/p, will be active from Maitri Base at Indian Bay until March 4.

EASTERN MALAYSIA - From mid-March 9M6TCR and 9M6TPR will be active from Sabah, Malaysia.

ZAIRE - 9Q5PA will be active for the next 15 months.

QATAR - Chris A71CW, will be finishing operations there by the end of March, when he travels to Oman, A4. No callsign information as yet is available.

GUERNSEY - Listen for MU0ASP on CW; he expects to be there for
several months.

DJIBOUTI - Dominique F5RYC is active as J28YC.

MIDWAY ISLAND - Astronaut Chuck Brady N4BQW, will be active from
there February 27 to March 6, during the closing of the historic Midway
Island Naval Station. He intends on bringing HF and 2 meter equipment.
There is also the possibility of some RTTY operation. The callsign he will
use is unknown at this time. Check PacketCluster spots for the latest
information.

ANTIGUA - Team Antigua will be active again around the ARRL
International DX Phone Contest between February 27 and March 4. Look
for stations with the prefix "V26".

BRITISH VIRGIN ISLANDS - John KK9A will be active as VP2V/KK9A
during the ARRL International DX Phone Contest. He intends on operating
as a Single Band entry. He may also be found on 80 and 40 meters before
and after the contest.

--ARRL DX Bulletin #11, dated 27th February, 1997

HAARP TO AIR TEST TRANSMISSION FOR HAMS

The High Frequency Active Auroral Research Program (HAARP) facility in
Gakona, Alaska, will transmit a test signal on March 8, 1997, seeking
reports from hams and SWLs in Alaska and in the ''Lower 48'' to determine
how well the HAARP transmissions can be heard to the south.

During this test, the HAARP facility will transmit on or near the frequencies
3.4 MHz and 6.99 MHz to give listeners the opportunity to listen for the
HAARP facility and to claim a QSL card. The test will be conducted
beginning at 0430 UTC on March 8 (2330 Eastern Time on March 7).

The format of the test will be to transmit a constant carrier (no modulation)
signal followed by a CW message at 10 WPM, according to the following
schedule:

TIME FREQ SIGNAL ANTENNA POSITION
0430 6.99 MHz Carrier only Pointed up
0435 6.99 MHz CW message Pointed up
0440 6.99 MHz Carrier only Pointed to SE
0445 6.99 MHz CW message Pointed to SE
0450 3.4 MHz Carrier only Pointed up
0455 3.4 MHz CW message Pointed up

The transmission beginning at 0450 is primarily for Alaskan hams.
Reception reports should include signal strength during the constant carrier
transmission period along with the text of the CW message.

Complete details on this test and a QSL address will be listed on the
HAARP home page at http://server5550.itd.nrl.navy.mil/announce.html.

The HAARP facility--now in the developmental prototype stage--has been undergoing testing since it was completed in late 1994. Multiple transmitters feed multiple antenna elements (there are 48 antenna elements on the site, arranged in eight rows of six columns; however, at this time, only 18 elements are active. The test will use 17 antennas with a net transmitter power of 340 kW). The final configuration could have 180 antenna elements and a combined transmitter power of 3.6 MW. HAARP's stated scientific purpose is to study ''the properties and behavior of the ionosphere, with particular emphasis on being able to understand and use it to enhance communications and surveillance systems for both civilian and defense purposes.'' HAARP is managed by the US Air Force and the US Navy.

For more information, see ''The High Frequency Active Auroral Research Program'' (QST, Sep 1996, p 33), or check out the HAARP home page, via the VK2 Division's Web links page (Research Projects section)

-- ARRL Special Bulletin no. 5, dated 21 February

SURPLUS COMMERCIAL RADIO EQUIPMENT AUCTION

Owing to the imminent closure of its Mortlake Gas Works site, the Australian Gas Light Company will be selling a wide range of surplus equipment through an auction to be held on Tuesday March 4 & Wednesday March 5, 1977.

The vast majority of stock to be auctioned comprises items such as gas fittings, gantry cranes, compressors & other gas industry items which may or may not be of interest to amateurs.

However, this bundle of goodies includes one lot of surplus VHF High Band two-way radios & associated equipment.

The first lot comprises over 200 items of radio equipment & occupies 3 pallets.

Brands include AWA, Philips, Motorola, Tait, Willis & Syntrx.

Please note that this gear will only be sold as one lot, that is, you must purchase all three pallets if you submit the winning bid. Radios will not be auctioned as individual items.

The lot numbers for radio gear is : 1194

A second lot includes two communication trailers, both stripped of radio gear. Perhaps they could be used for WICEN.

Lot numbers for the trailers are 1134 and 1135

The details of the auction are as follows:

Location: AGL Mortlake Gas Works, Tennyson Rd Mortlake (near Concord), NSW

Date: Tuesday March 4 & Wednesday March 5, 1997.

For a precise date and approximate time at which the radios will be auctioned, please contact the auctioneers.

The auctioneers are Peter Gallagher (0419) 401-376 & Terry Buckley (018) 614-218.

--Colin Cool VK2AXX

CLUB NEWS

THE NEXT MONTHLY MEETING OF THE ILLAWARRA AMATEUR RADIO SOCIETY.WILL BE HELD TUESDAY EVENING MARCH 11TH.THE MEETING WILL COMMENCE AT 7:30PM IN THE MEETING ROOM OF THE S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG.

THERE WILL BE A REPORT ON THE 4800 BAUD PAKET REPEATER PROJECT AND HOPEFULLY A REPORT ON OTHER CLUBS WANTING TO LINK INTO YOUR 70CM LINKED REPEATERS.

THE RAFFEL PRIZE FOR THIS MONTH IS A SONY CUBE RADIO SO BRING YOU SMALL GOLD COIN WITH YOU.

DON;T FORGET TO LISTEN THE FIRST TUESDAY OF EACH MONTH AROUND 4 PM TO THE VOICE OF THE ILLAWARRA 2VOX FM 106.9 FOR THE CLUBS SEGMENT.IF YOU WOULD LIKE TO SUBMIT ITEMS FOR THIS SEGMENT CONTACT BRIAN AT THE MEETING.

FOR MORE INFORMATION ABOUT CLUB ACTIVITIES CALL BRIAN VK2UBF AFTER 4:30PM MOST DAYS,ON 672296.HOPE TO SEE YOU ALL THERE

--BRIAN VK2UBF.ILLAWARRA AMATEUR RADIO SOCIETY PUBLICITY OFFICER.

AFTER THE MEETING VIC VK2KVH WILL DO US PROUD WITH THE NICE SUPPER HE PROVIDES.

CHIFLEY AMATURE RADIO CLUB

The club meets every Saturday at 1:30 PM.

The address is, The Good Shepherd Church at Hyatts Road Plumpton.

Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us.
The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

The Club conducts classes, to obtain an amateur licence, on Monday night at 7:00. For info ring (02) 9837 2226 or (02) 9834 1186.

CW Clases Started on the 27 FEB.

Coming events, A club meeting on Saturday 08th of March 97

--The Publicity officer Michael VK2EK

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held on Thursday 27th March at 8 PM in the Scout Hail in Talbragar St Dubbo.

Mr John Moss from Telstra Dubbo will talk on Fibre Optics into the 21 century.

--Ken Westerman VK2AGW Dunedoo

HORNSBY & DISTRICT ARC.

The next mid- monthly meeting, is on Tuesday, 11th. March 1997. At 8:00 pm. In the Mount Colah Community Centre, Pierre Close, Mount Colah. (Located near the Eastern Entrance to the Railway Station.) This is the Clubs informal get-together, to discuss any technical problems, that have arisen, with our equipment. Visitors are most welcome.

Training classes, are held each Thursday, evening at 7:15 pm, the cut-off point has been reached, but for more information phone, Tony VK2BTL on 9487 3383.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250. Remember, we would like to hear from you, or better still we would like to see you at one of our meetings. Visitors are most welcome.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT-Publicity Officer.

THE BLUE MOUNTAINS AMATEUR RADIO CLUB INCORPORATED
WOULD LIKE TO ADVISE ALL LISTENERS THAT THE CLUB MEETS
ON THE FIRST FRIDAY OF EACH MONTH (EXCEPT JANUARY) AT
THE SPRINGWOOD HIGH SCHOOL LOCATED ON GROSE ROAD
FAULCONBRIDGE.

DIRECTIONS TO THE VENUE CAN USUALLY BE OBTAINED BY
GIVING A CALL ON THE CLUB 2 METRE REPEATER ON 147.050 MHZ
(+600 OFFSET).

THE MEETING STARTS AT 8.00 PM.

THE NEXT MEETING, TO BE HELD ON FRIDAY THE 7th OF MARCH,
WILL SEE A REPRESENTATIVE FROM A LOCAL BATTERY SUPPLIER
DISCUSS RECENT INOVATIONS AND TECHNOLOGIES WITH
RESPECT TO RECHARGEABLE BATTERIES.

THE USUALL TEA, COFFEE AND SCONES WILL BE SERVED DURING
THE COURSE OF THE MEETING.

AND DON'T FORGET THE SECOND FRIDAY OF EVERY MONTH IS
THE BMARC FOX HUNT, OR SHOULD THAT BE HIDDEN TRANSMITTER HUNT.
THE NEXT HUNT WILL BE ON FRIDAY THE 14TH OF MARCH.
HOUNDS + SNIFFERS MUST BE READY TO DEPART FROM THE
INTERSECTION OF GROSE RD AND CHAPMAN PARADE
FAULCONBRIDGE AT 8.000 PM.

MORE INFORMATION AND DIRECTIONS CAN BE HAD BY CALLING
EITHER ADRIAN VK2BFN, ALAN VK2YYJ OR ALEX VX2ICL ON THE
BLUE MOUNTAINS CLUB REPEATER ON 147.050 MHZ +600 OFFSET.
ADRIAN CAN ALSO BE CONTACTED ON 047 586 797 OR 015 108 504
ALTERNATIVELY, YOU COULD COME UP ON THE WEEKLY CLUB
NET HELD EVERY WEDNESDAY AT 8.00 PM ON THE CLUB
REPEATER 147.050 MHZ.

--ALAN WHITMORE VK2YYJ, B.M.A.R.C.I. PUBLICITY OFFICER

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH, THAT IS MARCH THE 9TH.
AT 109 WIGRAM ST. PARRAMATTA 1.00 PM

SPECIAL NOTICE TO ALL MEMBERS THE NEW 23CM
ATV/SATELLITE rx MORE WILL BE AVAILABLE IN LIMITED
NUMBERS, THIS HAS FULL TWIN CHANNEL DEMOD THE NEXT
BATCH WILL NOT BE AVAILABLE FOR SOME MONTHS.

THE TECHNICAL DISCUSSION WILL BE ABOUT THE NEW 23cm
DIGI READOUT WILL GIVEN BY MARK VX2X0F

ANOTHER LECTURE WILL BE ON THE MX10 - THE VIDEO MIXER

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION.

NOTE : WYONG IS 51 WEEKS AWAY - DO NOT FORGET.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED
TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes. VJ2R

GLADESVILLE NEWS

The Gladesville Amateur Radio Club Incorporated would like to
remindMember and visitors that the March meeting will be held on Monday
the 10th. It will be at the venue of Number One Birdwood Avenue, Lane
Cove with a 7.30pm start.

For contact with Gladesville about television, taped lectures or club matters
wither write to GARC Inc at PO Box 48 Gladesville 2111 or telephone (02)
9427-0530.

The newsletter is being put together at the moment and will be in the post
early this week.

--73 Keith VK2ZZO President / TV Coordinator

THE NEW ENGLAND AMATEUR RADIO REGIONAL CONFERENCE GROUP

THE NEW ENGLAND AMATEUR RADIO REGIONAL CONFERENCE
GROUP WILL BE HOLDING ITS NEXT MEETING AT 11.00AM SUNDAY
THE 9TH MARCH, 1997 AT THE ARMIDALE AERO CLUB.

ANY AMATEUR RADIO ENTHUSIAST WISHING TO ATTEND WILL BE
WARMLY WELCOMED. THE CONFERENCE IS ORGANSED SO THAT
REGIONAL CONCERNS CAN BE VOICED AND ADDRESSED. IT IS
ALSO A VENUE FOR AMATEURS TO MEET AND SOCIALISE.

BAR-B-QUE FACILITIES ARE SUPPLIED FOR THOSE WISHING A
BAR-B-QUE LUNCH.

THE CONFERENCE SHOULD CONCLUDE AROUND 3.00PM IF YOU
HAVE A FREE SUNDAY PLEASE ATTEND. THE MORE PEOPLE - THE
MORE SUCCESSFUL THE CONFERENCE WILL BE.

--CORRY TAYLOR, Secretary

ORANGE & DISTRICT AMATEUR RADIO CLUB

The Orange Club still needs more two-metre operators for their big communications exercise "Wyangala 1997" on Sunday 16th March, only two weeks off. It is for the NSW State Cup Long-Course Triathlon Championships near Cowra and a field of about 400 competitors is expected, who face a very busy morning's work, like a 7am 2km swim race in Wyangala Dam, then an 80km cycle race up and down the hills to Woodstock and back and then a 20km run across the Dam wall and around the village! (Couldn't do it myself, but it's great to watch them at it, -- especially in that lovely country!)

Hey! Why not get together with your 2-metre FM mates, take a day's real break and help with this exercise? Anyway, get onto these Orange guys URGENTLY to register with them. Many thanks to those who have already signed on, but we are still waiting for quite a few to complete and return those registration forms.

Peter VK2ETK and Adam VK2XRA are the event coordinators and here are six different ways to contact them:

Telephone: 063 61 3439 or 063 61 2264
Mobile phone: 015 259 670
Facsimile: 063 62 2782
Internet e-mail: aroberts@ix.net.au
Packet BBS: vk2etk@vk2tlh.#ct.nsw

-- Peter VK2TK of the Orange and District Amateur Radio Club

COMING EVENTS (2 March 1997)

Far South Coast ARC Annual General Meeting.....Today
AGL equipment auction (incl. radio gear and comms trailers).....Tue-Wed
Blue Mountans ARC meeting.....Friday

Nominations for Divisional Council close.....Saturday
Chifley ARC meeting.....Saturday
US Navy's HAARP test transmission.....Saturday
Australian ATV Club meeting.....next Sunday
New England Amateur Radio Conference.....next Sunday
Gladesville ARC meeting.....10th
Illawarra ARS meeting.....11th
Hornsby & District ARC meeting.....11th
Central Coast WICEN meeting.....14th
Blue Mountains ARC fox hunt.....14th
John Moyle Memorial Field Day.....15th-16th
Affiliated Clubs Net on 3.595 MHz (7:30pm).....16th (to be checked)
Wyangala Triathlon.....16th
Australasian Communications & Computing Ass'n meeting.....17th
Hunter WICEN meeting.....17th
VHF DX Group meeting at Parramatta.....18th
Waverly ARS meeting.....19th

If you would like to submit a news item for inclusion in the weekly broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday preceding the broadcast; if submitting news items by packet or internet,

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

4922. VK2WI News, 2nd March 1997 (1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5f903p$7nd@phaedrus.kralizec.net.au>
Source record: 203358
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

TRASH & TREASURE SALE

Because the last Sunday in March is Easter Day, the March Trash & Treasure Sale will be held on the Sunday After Easter - that's the 6th of April.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

THE AFFILIATED CLUBS NET IS BACK

The Affiliated Clubs Net is to be resumed on the third Wednesday of the Month commencing 16 March at 7.30 pm EST on 3.595 MHZ plus or minus QRM.

So clubs I hope to see at least one and possibly more from each club on air.

--Ken Westerman VK2AGW, Affiliated Clubs Officer.

(NB: The text of this news item did say "third Wednesday", but the 16th March is actually a Sunday. We'll check with Ken and give you the correct date information in next week's broadcast...)

DIVISIONAL ELECTIONS

The Elections for the 1997-1998 Council of the Wireless Institute of Australia New South Wales Division will be held in association with the Annual General Meeting on the 19th April 1997.

Nominations for the council are now open and they will close NEXT SATURDAY at 12 noon sharp.

The Divisional Office will be open that day as well as it's normal opening hours, which will be given elsewhere in the broadcast.

A notice to intending candidates:

It is not the duty of the dvisional office staff or the divisional returning officer to obtain proposers and/or seconders for candidate's nomination forms. Any member wanting to stand for election to council must find their own proposer and seconder.

The Office's telephone number is (02) 9689-2417
The Office's fax number is (02) 9633-1525
The Office's free call number is 1800 817-644
The Divisional Office's address is
109 Wigram Street, Parramatta
P.O. Box 1066, Parramatta N.S.W. 2124

--Peter O'Connell VK2EMU, Divisional Returning Officer

WICEN NEWS

Phil VK3XQP advises that after 2 years of work, the VK2RWB 2 metre repeater located on the Victorian/New South Wales border at Yarrawonga is finally in operation. This repeater, operating on 147.200, is located on Mt Oominoominah (also known as Mt Gwynn) and is a solar powered system.

It helps to fill in a gap along the Murray River that existing repeaters were very patchy in servicing. The repeater operates under the auspices of the Murray Region of WICEN (NSW) and was built predominately by Peter VK3MU and Hilton VK3AHY, with assistance from many others.

This month sees the Central Coast meeting, on the 14th, and the Hunter meeting, on the 17th; the latter meeting will feature a talk by Telstra. Although not strictly a WICEN event, of interest to WICEN members is the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquiries are directed towards Peter VK2ETK or Adam VK2XRA. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March, at which WICEN will be well-represented. On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Richard VK2CHC for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

--Dave Horsfall VK2KFU, WICEN (NSW) Publicity Officer

DX NEWS

ANTARCTICA Prabhu VU2AXA/p, will be active from Maitri Base at Indian Bay until March 4.

EASTERN MALAYSIA - From mid-March 9M6TCR and 9M6TPR will be active from Sabah, Malaysia.

ZAIRE - 9Q5PA will be active for the next 15 months.

QATAR - Chris A71CW, will be finishing operations there by the end of March, when he travels to Oman, A4. No callsign information as yet is available.

GUERNSEY - Listen for MU0ASP on CW; he expects to be there for
several months.

DJIBOUTI - Dominique F5RYC is active as J28YC.

MIDWAY ISLAND - Astronaut Chuck Brady N4BQW, will be active from
there February 27 to March 6, during the closing of the historic Midway
Island Naval Station. He intends on bringing HF and 2 meter equipment.
There is also the possibility of some RTTY operation. The callsign he will
use is unknown at this time. Check PacketCluster spots for the latest
information.

ANTIGUA - Team Antigua will be active again around the ARRL
International DX Phone Contest between February 27 and March 4. Look
for stations with the prefix "V26".

BRITISH VIRGIN ISLANDS - John KK9A will be active as VP2V/KK9A
during the ARRL International DX Phone Contest. He intends on operating
as a Single Band entry. He may also be found on 80 and 40 meters before
and after the contest.

--ARRL DX Bulletin #11, dated 27th February, 1997

HAARP TO AIR TEST TRANSMISSION FOR HAMS

The High Frequency Active Auroral Research Program (HAARP) facility in
Gakona, Alaska, will transmit a test signal on March 8, 1997, seeking
reports from hams and SWLs in Alaska and in the ''Lower 48'' to determine
how well the HAARP transmissions can be heard to the south.

During this test, the HAARP facility will transmit on or near the frequencies
3.4 MHz and 6.99 MHz to give listeners the opportunity to listen for the
HAARP facility and to claim a QSL card. The test will be conducted
beginning at 0430 UTC on March 8 (2330 Eastern Time on March 7).

The format of the test will be to transmit a constant carrier (no modulation)
signal followed by a CW message at 10 WPM, according to the following
schedule:

TIME FREQ SIGNAL ANTENNA POSITION
0430 6.99 MHz Carrier only Pointed up
0435 6.99 MHz CW message Pointed up
0440 6.99 MHz Carrier only Pointed to SE
0445 6.99 MHz CW message Pointed to SE
0450 3.4 MHz Carrier only Pointed up
0455 3.4 MHz CW message Pointed up

The transmission beginning at 0450 is primarily for Alaskan hams.
Reception reports should include signal strength during the constant carrier
transmission period along with the text of the CW message.

Complete details on this test and a QSL address will be listed on the
HAARP home page at http://server5550.itd.nrl.navy.mil/announce.html.

The HAARP facility--now in the developmental prototype stage--has been undergoing testing since it was completed in late 1994. Multiple transmitters feed multiple antenna elements (there are 48 antenna elements on the site, arranged in eight rows of six columns; however, at this time, only 18 elements are active. The test will use 17 antennas with a net transmitter power of 340 kW). The final configuration could have 180 antenna elements and a combined transmitter power of 3.6 MW. HAARP's stated scientific purpose is to study ''the properties and behavior of the ionosphere, with particular emphasis on being able to understand and use it to enhance communications and surveillance systems for both civilian and defense purposes.'' HAARP is managed by the US Air Force and the US Navy.

For more information, see ''The High Frequency Active Auroral Research Program'' (QST, Sep 1996, p 33), or check out the HAARP home page, via the VK2 Division's Web links page (Research Projects section)

-- ARRL Special Bulletin no. 5, dated 21 February

SURPLUS COMMERCIAL RADIO EQUIPMENT AUCTION

Owing to the imminent closure of its Mortlake Gas Works site, the Australian Gas Light Company will be selling a wide range of surplus equipment through an auction to be held on Tuesday March 4 & Wednesday March 5, 1977.

The vast majority of stock to be auctioned comprises items such as gas fittings, gantry cranes, compressors & other gas industry items which may or may not be of interest to amateurs.

However, this bundle of goodies includes one lot of surplus VHF High Band two-way radios & associated equipment.

The first lot comprises over 200 items of radio equipment & occupies 3 pallets.

Brands include AWA, Philips, Motorola, Tait, Willis & Syntrx.

Please note that this gear will only be sold as one lot, that is, you must purchase all three pallets if you submit the winning bid. Radios will not be auctioned as individual items.

The lot numbers for radio gear is : 1194

A second lot includes two communication trailers, both stripped of radio gear. Perhaps they could be used for WICEN.

Lot numbers for the trailers are 1134 and 1135

The details of the auction are as follows:

Location: AGL Mortlake Gas Works, Tennyson Rd Mortlake (near Concord), NSW

Date: Tuesday March 4 & Wednesday March 5, 1997.

For a precise date and approximate time at which the radios will be auctioned, please contact the auctioneers.

The auctioneers are Peter Gallagher (0419) 401-376 & Terry Buckley (018) 614-218.

--Colin Cool VK2AXX

CLUB NEWS

THE NEXT MONTHLY MEETING OF THE ILLAWARRA AMATEUR RADIO SOCIETY.WILL BE HELD TUESDAY EVENING MARCH 11TH.THE MEETING WILL COMMENCE AT 7:30PM IN THE MEETING ROOM OF THE S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG.

THERE WILL BE A REPORT ON THE 4800 BAUD PAKET REPEATER PROJECT AND HOPEFULLY A REPORT ON OTHER CLUBS WANTING TO LINK INTO YOUR 70CM LINKED REPEATERS.

THE RAFFEL PRIZE FOR THIS MONTH IS A SONY CUBE RADIO SO BRING YOU SMALL GOLD COIN WITH YOU.

DON;T FORGET TO LISTEN THE FIRST TUESDAY OF EACH MONTH AROUND 4 PM TO THE VOICE OF THE ILLAWARRA 2VOX FM 106.9 FOR THE CLUBS SEGMENT.IF YOU WOULD LIKE TO SUBMIT ITEMS FOR THIS SEGMENT CONTACT BRIAN AT THE MEETING.

FOR MORE INFORMATION ABOUT CLUB ACTIVITIES CALL BRIAN VK2UBF AFTER 4:30PM MOST DAYS,ON 672296.HOPE TO SEE YOU ALL THERE

--BRIAN VK2UBF.ILLAWARRA AMATEUR RADIO SOCIETY PUBLICITY OFFICER.

AFTER THE MEETING VIC VK2KVH WILL DO US PROUD WITH THE NICE SUPPER HE PROVIDES.

CHIFLEY AMATURE RADIO CLUB

The club meets every Saturday at 1:30 PM.

The address is, The Good Shepherd Church at Hyatts Road Plumpton.

Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us.
The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

The Club conducts classes, to obtain an amateur licence, on Monday night at 7:00. For info ring (02) 9837 2226 or (02) 9834 1186.

CW Clases Started on the 27 FEB.

Coming events, A club meeting on Saturday 08th of March 97

--The Publicity officer Michael VK2EK

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held on Thursday 27th March at 8 PM in the Scout Hail in Talbragar St Dubbo.

Mr John Moss from Telstra Dubbo will talk on Fibre Optics into the 21 century.

--Ken Westerman VK2AGW Dunedoo

HORNSBY & DISTRICT ARC.

The next mid- monthly meeting, is on Tuesday, 11th. March 1997. At 8:00 pm. In the Mount Colah Community Centre, Pierre Close, Mount Colah. (Located near the Eastern Entrance to the Railway Station.) This is the Clubs informal get-together, to discuss any technical problems, that have arisen, with our equipment. Visitors are most welcome.

Training classes, are held each Thursday, evening at 7:15 pm, the cut-off point has been reached, but for more information phone, Tony VK2BTL on 9487 3383.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are wellcome. Listeners set your scanner to 147.250. Remember, we would like to hear from you, or better still we would like to see you at one of our meetings. Visitors are most welcome.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT-Publicity Officer.

THE BLUE MOUNTAINS AMATEUR RADIO CLUB INCORPORATED
WOULD LIKE TO ADVISE ALL LISTENERS THAT THE CLUB MEETS
ON THE FIRST FRIDAY OF EACH MONTH (EXCEPT JANUARY) AT
THE SPRINGWOOD HIGH SCHOOL LOCATED ON GROSE ROAD
FAULCONBRIDGE.

DIRECTIONS TO THE VENUE CAN USUALLY BE OBTAINED BY
GIVING A CALL ON THE CLUB 2 METRE REPEATER ON 147.050 MHZ
(+600 OFFSET).

THE MEETING STARTS AT 8.00 PM.

THE NEXT MEETING, TO BE HELD ON FRIDAY THE 7th OF MARCH,
WILL SEE A REPRESENTATIVE FROM A LOCAL BATTERY SUPPLIER
DISCUSS RECENT INOVATIONS AND TECHNOLOGIES WITH
RESPECT TO RECHARGEABLE BATTERIES.

THE USUALL TEA, COFFEE AND SCONES WILL BE SERVED DURING
THE COURSE OF THE MEETING.

AND DON'T FORGET THE SECOND FRIDAY OF EVERY MONTH IS
THE BMARC FOX HUNT, OR SHOULD THAT BE HIDDEN TRANSMITTER HUNT.
THE NEXT HUNT WILL BE ON FRIDAY THE 14TH OF MARCH.
HOUNDS + SNIFFERS MUST BE READY TO DEPART FROM THE
INTERSECTION OF GROSE RD AND CHAPMAN PARADE
FAULCONBRIDGE AT 8.000 PM.

MORE INFORMATION AND DIRECTIONS CAN BE HAD BY CALLING
EITHER ADRIAN VK2BFN, ALAN VK2YYJ OR ALEX VX2ICL ON THE
BLUE MOUNTAINS CLUB REPEATER ON 147.050 MHZ +600 OFFSET.
ADRIAN CAN ALSO BE CONTACTED ON 047 586 797 OR 015 108 504
ALTERNATIVELY, YOU COULD COME UP ON THE WEEKLY CLUB
NET HELD EVERY WEDNESDAY AT 8.00 PM ON THE CLUB
REPEATER 147.050 MHZ.

--ALAN WHITMORE VK2YYJ, B.M.A.R.C.I. PUBLICITY OFFICER

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH, THAT IS MARCH THE 9TH.
AT 109 WIGRAM ST. PARRAMATTA 1.00 PM

SPECIAL NOTICE TO ALL MEMBERS THE NEW 23CM
ATV/SATELLITE rx MORE WILL BE AVAILABLE IN LIMITED
NUMBERS, THIS HAS FULL TWIN CHANNEL DEMOD THE NEXT
BATCH WILL NOT BE AVAILABLE FOR SOME MONTHS.

THE TECHNICAL DISCUSSION WILL BE ABOUT THE NEW 23cm
DIGI READOUT WILL GIVEN BY MARK VX2X0F

ANOTHER LECTURE WILL BE ON THE MX10 - THE VIDEO MIXER

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION.

NOTE : WYONG IS 51 WEEKS AWAY - DO NOT FORGET.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED
TIMES.

--A.A.T.C. Inc. Publicity Officer Bob Barnes. VJ2R

GLADESVILLE NEWS

The Gladesville Amateur Radio Club Incorporated would like to
remindMember and visitors that the March meeting will be held on Monday
the 10th. It will be at the venue of Number One Birdwood Avenue, Lane
Cove with a 7.30pm start.

For contact with Gladesville about television, taped lectures or club matters
wither write to GARC Inc at PO Box 48 Gladesville 2111 or telephone (02)
9427-0530.

The newsletter is being put together at the moment and will be in the post
early this week.

--73 Keith VK2ZZO President / TV Coordinator

THE NEW ENGLAND AMATEUR RADIO REGIONAL CONFERENCE GROUP

THE NEW ENGLAND AMATEUR RADIO REGIONAL CONFERENCE
GROUP WILL BE HOLDING ITS NEXT MEETING AT 11.00AM SUNDAY
THE 9TH MARCH, 1997 AT THE ARMIDALE AERO CLUB.

ANY AMATEUR RADIO ENTHUSIAST WISHING TO ATTEND WILL BE
WARMLY WELCOMED. THE CONFERENCE IS ORGANSED SO THAT
REGIONAL CONCERNS CAN BE VOICED AND ADDRESSED. IT IS
ALSO A VENUE FOR AMATEURS TO MEET AND SOCIALISE.

BAR-B-QUE FACILITIES ARE SUPPLIED FOR THOSE WISHING A
BAR-B-QUE LUNCH.

THE CONFERENCE SHOULD CONCLUDE AROUND 3.00PM IF YOU
HAVE A FREE SUNDAY PLEASE ATTEND. THE MORE PEOPLE - THE
MORE SUCCESSFUL THE CONFERENCE WILL BE.

--CORRY TAYLOR, Secretary

ORANGE & DISTRICT AMATEUR RADIO CLUB

The Orange Club still needs more two-metre operators for their big communications exercise "Wyangala 1997" on Sunday 16th March, only two weeks off. It is for the NSW State Cup Long-Course Triathlon Championships near Cowra and a field of about 400 competitors is expected, who face a very busy morning's work, like a 7am 2km swim race in Wyangala Dam, then an 80km cycle race up and down the hills to Woodstock and back and then a 20km run across the Dam wall and around the village! (Couldn't do it myself, but it's great to watch them at it, -- especially in that lovely country!)

Hey! Why not get together with your 2-metre FM mates, take a day's real break and help with this exercise? Anyway, get onto these Orange guys URGENTLY to register with them. Many thanks to those who have already signed on, but we are still waiting for quite a few to complete and return those registration forms.

Peter VK2ETK and Adam VK2XRA are the event coordinators and here are six different ways to contact them:

Telephone: 063 61 3439 or 063 61 2264
Mobile phone: 015 259 670
Facsimile: 063 62 2782
Internet e-mail: aroberts@ix.net.au
Packet BBS: vk2etk@vk2tlh.#ct.nsw

-- Peter VK2TK of the Orange and District Amateur Radio Club

COMING EVENTS (2 March 1997)

Far South Coast ARC Annual General Meeting.....Today
AGL equipment auction (incl. radio gear and comms trailers).....Tue-Wed
Blue Mountans ARC meeting.....Friday

Nominations for Divisional Council close.....Saturday
Chifley ARC meeting.....Saturday
US Navy's HAARP test transmission.....Saturday
Australian ATV Club meeting.....next Sunday
New England Amateur Radio Conference.....next Sunday
Gladesville ARC meeting.....10th
Illawarra ARS meeting.....11th
Hornsby & District ARC meeting.....11th
Central Coast WICEN meeting.....14th
Blue Mountains ARC fox hunt.....14th
John Moyle Memorial Field Day.....15th-16th
Affiliated Clubs Net on 3.595 MHz (7:30pm).....16th (to be checked)
Wyangala Triathlon.....16th
Australasian Communications & Computing Ass'n meeting.....17th
Hunter WICEN meeting.....17th
VHF DX Group meeting at Parramatta.....18th
Waverly ARS meeting.....19th

If you would like to submit a news item for inclusion in the weekly broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday preceding the broadcast; if submitting news items by packet or internet,

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

4923. This Week in Amateur Radio #205 (for air through 3/7/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <5NN6Zyz.sanderman@delphi.com>
Source record: 203359

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Here is a summary of news items covered on edition #205 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 7-Mar:
-
1. MIREX QSO Unaffected by Fire Aboard Mir, All Occupants Safe
2. New Legislation Signed in Wyoming, Protects Antenna Rights
3. FCC to Re-offer Vanity Call Signs Comfiscated or Returned
4. Marconi Memorabilia Auction in London Called Off
5. Web Site Adds "This Week" Program File in "RealAudio" Format
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. Industry Canada Stalls RAC Plan to Privatize Amateur Services
8. "Computer Virus Awareness Month" Runs to Mid-March
9. "The RAIN Dial-up" from Chicago
10. Weekly Propagation Forecast
11. Special Event Station Calendar
12. AMSAT Scrambles to Raise $150,000 for Phase 3D Satellite Launch
13. "Worked All Analog Satellite" Award Offered Through June
14. RAC Announces Ontario Section Manager Election Results
15. "RealVideo" Program Offered for Home Computers
16. "This Week" Begins Fifth Year - A History Lesson
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Stoddard Family and users of
the N9SBH repeater, in North Webster, Indiana, where "This Week in
Amateur Radio" is heard on 224.16 MHz and on 147.445 MHz simplex,
serving North Webster, Goshen, Warsaw, Plymouth, and Syracuse.
Presentation of "The RAIN Dial-up" has been made possible by a
grant from Matt Arthur, KA0PQW, of Ellendale, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
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audio is available each Sunday in 8-bit .WAV file format, sampled at 11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

4924. VK2WI News, 2nd March 1997 (2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5f90gc$7o8@phaedrus.kralizec.net.au>
Source record: 203360
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

please allow for forwarding delays in the network.

If submitting printed copy, please use a dirty old dot matrix printer and an ornate font, so that it comes through the fax looking nothing like the original. No need to check the spelling or punctuation, or even whether what you write makes grammatical sense - the Broadcast Officer loves to spend his weekends deciphering secret codes.

Contributors are invited to see just how unreadable they can make their news items before the Broadcast Officer gives up and throws them in the bin. Who cares if the announcer can't make sense of your news item - nobody listens to it anyway, but don't worry, your poor spelling, punctuation, and grammar will be reproduced on packet and Internet for all Amateurs to see...

BROADCAST ROSTER

Next Sunday, 9th March 1997

Morning:
Announcer: David VK2NH
Engineer: Tim VK2ZTM
Evening:
Announcer: Paul VK2GYO
Engineer: Jeff VK2BYY and Bernard VK2IDS

And don't forget this evening:
Announcer: Jeff VK2BYY
Engineer: Bernard VK2IDS

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

4925. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5f8ocf$7n7@news.Hawaii.Edu>
Source record: 203361

Carl R. Stevenson <carl@ais.net> wrote:
*Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article

** Hi RJH - Don't be too hard on old Spew. While working at Coast Guard
** Monterey monitoring 2182 kHz (and a dozen other frequencies) I'd
** nightly have to listen to the drunk Mexican fishing boat crews sing to
** each other on 2182 (the international SSB distress and calling freq'y).
** After their voices gave out they'd play with their radio's Auto Alarm
** signal causing teletypes to come alive up and down the West and Gulf
** Coasts. Quite a large number of boats in their fleet would wreck havic
** nightly on this distress frequency. These folks have no knowledge/respect
** for international communication laws.

*Jeff,
*While it is generous to state that the behavior is "certainly undesirable,"
*you have to recognize that most of those fishermen have no more
*than an elementary school education (at best) ... they come, in most
*cases, from the poorest of the poor families ...
*What I'm saying is that they don't know any better because nobody
*has educated them to know better ... they in all probability have
*never been told in a way that they understand that "this frequency is
*ONLY for emergencies, don't 'chit-chat' there" What they've probably
*been told is simply "keep your radio on this channel at all times and
*keep your ears open, too, in case someone calls for help."
*Again, I'm not trying to say what they do is "OK" ... just that it's not
*entirely fair to state that their action is motivated by a lack of repect
*for the law or a desire to be intentionally disruptive. Also, I recognize
*that there are a few bad apples in every barrel and that a few may
*deliberately behave that way "to piss off the gringos."

Hi Carl - At age 15, after being cited by the Orange County Sheriffs
for riding a dirt bike on a residential street (no license), I was
taught something by the judge: Ignorance of the law is no excuse.

Yet, I'm not so sure those fishermen were ignorant of the proper use
of 2182 kc - we'd periodically copy a "mayday" from them on that freq'y
so someone must have told them it was an emergency channel.

I remember now that your wife is Mexican - I didn't mean to offend
her or anyone else from Mexico; my remarks concerned just the singing
fishermen on 2182.

I think we both know what it's like to be isolated on a boat for
a long period of time - a voice on the radio becomes something to
treasure. But surely someone in the Mexican fishing fleet must
have known the proper channel for ship-to-ship singing - they

could have spread the word to the rest of the fleet.

(Oh no - I see I used "kc" above - now you'll call me a retro-
technocrat or some other such nonsense!)

73, Jeff KH2PZ

Begin PGP signature stuff: =:o {:*) 8*] ;+} :^) |(:()

4926. Almost too late for 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <331825E3.1757@geocities.com>
Source record: 203362

Anyone wishing to register opposition for the ARRL/AMSAT submission should send a brief e-mail message to wrc97@fcc.gov. The Subject line should say "Reference No. ISP-96-005 IWG-2A." A simple statement to this effect, "I oppose the ARRL/AMSAT opposition to the NVNG MSS flexible allocation proposal," will be included in the public record and will help to drive home the point that there is broad-based approval to well conceived sharing proposals. It ought to be clear to the FCC the public good is poorly served by allowing hams exclusive use of these valuable frequencies.

Please note! The proposals the League opposes are not FCC proposals, nor are
they endorsed by any other branch of the government. They are industry proposals. The League's objective is to falsely demonstrate there is broad citizen opposition to the industry proposals.

Additional arguments or evidence also is welcome. Important! Comments should
reach the FCC no later than March 4, 1997!
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4927. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f9cpl$51c@news1.mnsinc.com>
Source record: 203363
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

DIRECT HIT, Michael!!

kd1hz@anomaly.ideamation.com (Michael P. Deignan) whistled a happy tune
like:

|>In article <jwilkersE67n2L.5M3@netcom.com>,
|> John Wilkerson Jr <jwilkers@netcom.com> wrote:

|>> NOOOO!... one reason is that many new hams are not interested in
|>>ancient CW, and simple sideband communications.

|>I guarentee you that if the CW requirement were eliminated for HF
|>access, and everything else remained the same, that the SSB portions
|>of the bands would be flooded with people who get 'instant upgrades'
|>by memorizing the question pools.

|>The original poster was correct. CW is a challenge to most people.
|>Most people do not want to exert the effort to rise to the challenge.
|>The Japanese were dead on when they referred to Americans as 'lazy'.
73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

4928. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5f9dqn$51c@news1.mnsinc.com>
Source record: 203364

mnmaniac@aol.com (MN Maniac) whistled a happy tune like:

|>Code sucks.

|>-Drew in Sunny Central Florida

Are you competing with Burt for the "Obnoxious Ham of the Year Award" ??

4929. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970301144401.JAA25373@ladder02.news.aol.com>
Source record: 203365

>>MN Maniac <mnmaniac@aol.com> wrote:
>>>Even the military has now largely abandoned Morse code. That should
give
>>>you a good idea of how relevant and useful the mode is in 1997.

>What happens in one service isn't always relevant to other services.

If it were just "one" service that had discontinued Morse, I would agree. But the fact is that nearly EVERY service has abandoned Morse in favor of more modern modes...except for those "crusty old ham operators" who still REQUIRE it's knowledge for purposes of simply obtaining a license.

>Hams dropped AM in the 60s and the FCC eliminated AM from the marine
>bands in the mid-70s, yet every nation world-wide is still using
>AM for its domestic and external ("shortwave") broadcasts.

Apples and oranges. AM is a type of phone modulation, chosen for it's superior characteristics at long distances over FM. By comparison, Morse is a primitive method of communication using mechanical noises to represent letters & numerals. Not the same at all.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4930. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970301144600.JAA25497@ladder02.news.aol.com>
Source record: 203366

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5f349f$p20@news.Hawaii.Edu>...
> Hi RJH - Don't be too hard on old Spew. While working at Coast Guard
> Monterey monitoring 2182 kHz (and a dozen other frequencies) I'd
> nightly have to listen to the drunk Mexican fishing boat crews sing to
> each other on 2182 (the international SSB distress and calling freq'y).
> After their voices gave out they'd play with their radio's Auto Alarm
> signal causing teletypes to come alive up and down the West and Gulf
> Coasts. Quite a large number of boats in their fleet would wreck havic
> nightly on this distress frequency. These folks have no
knowledge/respect
> for international communication laws.

Or for other nation's borders. 'Nuff said.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4931. Re: Kenwood TS-570D

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: Phil Wheeler <w7ox@ix.netcom.com>
Message-ID: <331841A6.55D4@ix.netcom.com>
Source record: 203367

I love my TS-570D.

I think they now have a new model that adds 6 meters. That might be a better choice (but I now have a separate 6 meter transceiver).

Phil

4932. Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970301150301.KAA26862@ladder02.news.aol.com>
Source record: 203368

Here's another telling sign of how Morse has become obsolete:

Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies for children) had Morse code keys on them? All but the most inexpensive units contained a bar or button on the front, right next to the Morse alphabet.

You don't see that anymore.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

4933. Site updated

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-01 00:00:00 UTC
From: tadunlap@kellnet.com
Message-ID: <33187d45.5323166@207.126.101.82>
Source record: 203369

I added a chat room to my North Central Ohio Skywarn webpage. Please visit the site and try it out. My intention is to get some experienced
spotters along with some novice spotters in the chat room so they can exchange info, ask questions, etc. Let me know if you like or dislike the
idea. Try it and let me know. Thanks.

http://www.qsl.net/kc8eds

Todd...
KC8EDS
tadunlap@kellnet.com
http://www.qsl.net/kc8eds

4934. Ohio/Penn DX Bulletin #294

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.294.1997@ampr.org>
Source record: 203170
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.294
Ohio/Penn DX Bulletin No. 294

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 294
BID: $OPDX.294
March 3, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K2BF, N3SL, 9K2HN, DJ5AV & DX News Letter, DL3ABL, F6AJA, G4BUE & DX News Sheets, I4LCK, JH2PDS/1, LA6WEA, OZ8RO, SP6ECA, VE6NU, VK3EW and ZS1AEC for the following DX information.

3Y, BOUVET. The "DX News Sheet" reports Kaare, LA2GV, was active for only three hours during the morning of February 22nd as 3Y2GV, on 18090 kHz QSX 5/6 up, working Europe. Kaare, (who was a member of the first Peter 1 DXpedition), was travelling on a Norweigan Antarctic ship and was unable to give any warning of the operation. QSL to home call. Meanwhile, the South Sandwich Island Antarctic DX Group 1997/98 operation will depart Cape Town January, 1998, on the 67 metre vessel called "Afrique du Sud", and be active for 12 days. Tony, WA4JQS, and Barry, ZS1FJ, are planning the operation which will cost US $100k.

9M6, MALAYSIA. Charlotte, KQ1F, and Paul, K1XM, will be operating from Sabah starting in mid-March. Their callsigns are 9M6TCR and 9M6TPR respectively. This is a combined scuba-diving and amateur radio trip. They will bring a small station consisting of an Icom IC-735 and Cushcraft AP-8 vertical. Operation is planned from three islands, all using the same callsigns: Borneo, Sipadan and Layang Layang. QSL all via KQ1F.

C6, BAHAMAS. Andrea, DL3ABL, and Michael, DL6MHW, are going to The Bahamas for their spring holiday. They will be staying on New Providence from March 24th until April 4th. They plan to give a contact to anyone who needs C6. If possible, they will focus on the Japanese, who seem to be hardest to reach. Their expected calls are C6A/DL6MHW and C6A/DL3ABL. Using a ICOM 706, a Butternut HF6 and some wires for the low bands, they will be active on CW/SSB on all HF-bands (especially look for them on 14260 kHz). Andrea is also going to take part in the CQWW WPX Contest during their time there. QSL via the bureau or direct to: Andrea Diekmann, Bruno-Taut-Ring 56,

D-39130 Magdeburg, Germany.

FINAL TALLY FROM V5. The recent Namibian V5 operations by W0YG, KV0Q, WB0HBS and W8UVZ is now history. Nearly 4000 QSOs were made before and after the ARRL CW Contest, with an emphasis on the low bands. In fact, nearly 1300 QSOs were made on 160 meters including the first ever V5 Japanese QSOs. The operators worked every state except KL7, on top band (including one KH6 QSO). During the ARRL CW Contest, nearly 3500 QSOs were made on all 6 bands. QSL routes are as follows:
V5/ZS6YG via W0YG (formerly KY0A)
V5/W8UVZ via W8UVZ home call.
V51Z direct only via ZS6EZ.
Meanwhile, Charlie, W0YG, who is a professional photographer, is still in Africa and will not be back to Colorado until March 10th. The V5/ZS6YG QSL will be a photo card to be printed AFTER his return. Therefore, QSLing is not expected to begin until mid-April at the earliest.

FR, REUNION ISLAND. Guy, F5MNW, will be active as FR/F5MNW or TO5UFT from here March 22nd to April 6th. He will be mostly active on CW. Also, look for FR/IK2GNW to be active, especially on 80 and 160 meters from March 15-20th.

HF0POL, SOUTH SHETLAND ISLANDS (UPDATE). The operator at the HF0POL station is Mark, SP3GVX. He is active mostly on CW +7 kHz from the band edge and can be found on the band around 0100z and later. During his daytime hours he is very busy in the camp. This is the Antarctic summer, and he has a lot of work to do. More activity will come later in the year. His equipment is a FT-757 and Atlas, amp. 1kW, 2 PC's. Currently he has only simple wire antennas because all previous antennas were broken. His antenna farm is very swampy right now because of the summer. QSL via SP3FYM to receive a very nice colored QSL with a view of the camp site. Correct SP3FYM's address: Henryk Karwowski SP3FYM, P.O.Box 832, 66 400 GORZOW WLKP, POLAND.

HS9, TERUTAO ISLAND (NEW IOTA). The South Thailand DX Group and the Diamond DX club ITALIA are organizing an IOTA DXpedtion to this island located in the Butang Group. Look for operators HS0/IK4MRH, I4LCK, E21AOY/8 and HS1ASN, from March 14-22th, using a special callsign HS9AL. They will be active with two stations SSB and CW all bands (possibly on WARC bands as well). QSL via I4LCK.

JW, SVALBARD. Ray, OZ8RO, will once again reactivate JW5HE from March 24-31th. He likes working the WARC bands. QSL via OZ8RO and 1 green stamp is enough for return postage. Ray requests, "Please use international size enevelopes!!!"

JX, JAN MAYEN. Per, JX7DFA, continues to be active on the lower bands. He has been on almost every day during the last week working stateside stations during their evening hours (around 0300z). For CW, check 3512 and 1824.5 kHz and for SSB on 3599 and 1842 kHz. Meanwhile, Per has promised to come on RTTY before he leaves the island. He is currently

facing some problem with the rtty interface but hopes to solve the problem soon. QSL to his homecall LA7DFA. Do not expect QSLs before late April, after his return to Norway.

QSL INFO AND NEWS......
The 2nd District QSL regrets to inform FPDX that Gene Ege, WB2LCH, manager for many Carribean area stations and others has failed to claim the QSLs sent via the bureau for the stations he manages since January, 1995. After many notices, unanswered letters and an attempt at a dialogue, the bureau considers his account closed and the many cards that were on-hand have been destroyed in accordance with bureau policy. All QSLs where WB2LCH is the manager must now be sent DIRECT ONLY!

F5GTW has received the last part of the logs (up to December 29th, 1996) for FT5WE. Also, he has received a lot of QSLs for FT5ZG and states HE IS NOT the manager for this station. The QSL for FT5ZG is via F5RQQ.

Rich, WA9BXB, is offering his QSL Services to DX stations. He is currently the QSL Manager for VK3MO, TI2IDX and TI4IDX. He pays for all the QSL Cards himself - all he needs is the logs to be posted to him on a monthly basis! You can reach him at (e-mail VinCop@aol.com) or CBA: Richard Breckinridge, WA9BXB, 3827 Kemman Avenue, Brookfield, Illinois 60513-1521 USA

KH6RS QSLs. Hillar, N6HR, states QSLs for the KH6RS ARRL CW Contest operation will be QSLed unsolicited 100% via bureaus. The cards are currently at the printer.

9K2RR/NLD and 9K2RR QSLs. Operator 9K2RR, Faisal, states all QSLs for 9K2RR and 9K2RR/NLD should now go to KU9C. KU9C now has the 9K2RR log books.

T33, BANABA ISLAND. Ron, ZL1AMO, hopes to go to Banaba Island in April. No other details were given.

VI3GP, SPECIAL EVENT STATION. On Sunday, March 9th, the city of Melbourne, Victoria, Australia, will for the second successive year, host the first race of the Formula 1 Grand Prix season. Most of the GP circuit, which surrounds the picturesque Albert Park Lake on the southern outskirts of the city, is a normal part of the urban network used by daily commuters, other than the Grand Prix week when it is closed to all but race traffic. In conjunction with this major event, the Eastern and Mountain District Radio Club (EMDRC Inc.) has once again been granted approval to operate an Amateur Radio Special Event Station with the call sign VI3GP (Victor India 3 Grand Prix). The station will be operational from 0000z on Thursday, 6th March to 2359z on Sunday, 9th March from Club members' homes on a roster basis. "The Special Station will NOT be on air from the race track itself." The following frequencies (+/- QRM) will be used at appropriate times:
SSB: 3620, 7050, 14180, 14250, 21180, 21250, 28480 kHz

CW: 3515, 7015, 14015, 21015, 28015 kHz.
FM: 146.550 MHz
Dave, VK3EW, one the operators, states to look for him to be active on SSB on 3799 kHz and 1840 kHz. Stations contacting VI3GP should QSL to VK3ER either via the Bureau or direct to the Callbook address (P.O. Box 87, MITCHAM, Victoria 3132). If direct, Australian stations should please enclose a self addressed stamped envelope, and Overseas stations should enclose a self addressed envelope together with sufficient IRCs or Green Stamps for return postage of a standard size QSL card. If insufficient postage is enclosed, cards will be returned via the Bureau.

XF3, COZUMEL ISLAND. Rick, NE8Z, will be here from now until March 8th, as NE8Z/XF3. Cozumel Island is IOTA NA-090. Rick states he will not be taking his own rig this time, but he plans on visiting a local friend there...if possible he will be on the IOTA frequency 14260 kHz.

ZK1, SOUTH COOK ISLAND. Willy, VE6JO, will be in Raratonga from now until March 10th. His callsign will be ZK1JOO. Details on operating were not provided.

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

4935. Re: Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <331A6D46.841@wolfenet.com>
Source record: 203171

>
> If you will check the database, you will find that WA7WYV, Andy
> Griffith, is much younger than the actor. Just the same name?
>
> Andy, W7CXA

Sorry, Guess I didn't read far enough before I posted.

Andy, W7CXA

4936. Re: Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "J. Andy Thompson" <jat@wolfenet.com>
Message-ID: <331A6C49.27FD@wolfenet.com>
Source record: 203172
Body handling: HTML body converted to readable text

Brian Pasternak wrote:
>
> I did not compile this list but here is what I have.
> Bon Jovi is not a ham...his cousin(?) Tony Bon Jovi is a ham.
> Tony owns 'The Power Station' recording studio in NYC.
> There was an article written about him and his amateur station at the
> recording studio a few years back in QST(?).
>
> Brian Pasternak
> ka3vsp@voicenet.com
> http://www.voicenet.com/~ka3vsp
>
> ----------

>
> List of 'famous' hams
>
> 7L2NJY Dr Mamoru Mohri, Japanese astronaut
> 9K2CS Prince Yousuf Al-Sabah
> 9N1MM Father Marshall Moran, missionary (SK)
> A41AA Qaboos Bin Said Al-Said, Sultan of Oman
> EA0JC Juan Carlos, King of Spain
> FO5GJ Marlon Brando aka Martin Brandeaux, actor
> G2DQU Lord Rix (formerly Sir Brian), former actor and charity head
> G3TZH Tony Dolby, brother of Thomas Dolby
> G3YLA Jim Bacon OBE, weatherman
> GB1MIR Helen Sharman, astronaut
> HS1A Bhumiphol Adulayadej, King of Thailand
> I0FCG Francesco Cossiga, former President of Italy
> JA5FHB Japanese Minister for Transport and Communications
> JY1 King Hussein of Jordan
> JY1NH Offspring?
> JY2 Queen of above
> K0HWY Tex Beneke, band leader
> K1OKI Mickey Schulhof, head of Sony US
> K2HEP John Sculley, CEO of Apple (lapsed)
> K2ORS Jean Shepard, author
> K4LIB Arthur Godfrey, TV performer (SK)
> K6DUE Roy Neal, television reporter
> K7TA Clifford Stoll, author & scientist
> K7UGA Senator (US) Barry Goldwater
> KB2GSD Walter Cronkite, news reader
> KB6LQR Jeana Yeager, Voyager '86 pilot

> KB6LQS Dick Rutan, Voyager '86 pilot
> KB6OLJ Paul J Cohen, mathematician
> KC4OCA Gordon Barnes, weatherman
> KD6BUP James Treybig Jr, son of W6JKV?
> KD6OY Garry Shandling, comedian
> KG7JF Jeff Duntemann, author
> LU1SM Carlos Saul Menem, President of Argentina
> N4KET David French, CNN newsman (K4... ?)
> N4RH Ralph Haller, FCC PRB chief
> N5YYV Kathy Sullivan, Chief Scientist NOAA (former astronaut)
> N6FUP Stu Cook[s], baseball player
> N6GGM Laura, XYL of N6FUP
> N6KGB Stewart Granger (born James Stewart), actor
> N6YOS Priscilla Presley / Lou Lou Beaulieu, actress (any relation?)
> NK7U Joe Rudi, baseball player
> ON1AFD Count Dirk Frimouth, Belgian astronaut
> S21A Head of Bangladeshi PTT
> SU1VN/P Prince Talal of Saudi Arabia
> SV2ASP/A Monk Apollo
> U2MIR/UV3AM Musa Manarov, cosmonaut
> UA1LO Yuri Gagarin, cosmonaut (SK)
> VK2BL Graham Connelly, radio announcer
> VK2DIK Dick Smith, entrepreneur & millionaire
> VK2IG Dave Grey, Deputy Commissioner (???)
> VK2KB Sir Allan Fairhall, politician
> VK2YOW Bob Hughes, radio announcer
> VR6TC Tom Christian, great**n-grandson of Fletcher Christian
> VU2RG Rajiv Gandhi, Prime Minister of India (SK)
> VU2SON Sonia Gandhi, XYL of VU2RG
> W0ORE Tony England, astronaut
> W2TQ Joel Miller, IEEE lawyer
> W3ACE Armin Meyer, US Ambassador to Japan
> W4ZG Worth Gruelle, started Raggedy Ann and Andy
> W5LFL Owen Garriot, astronaut
> W6EZV General Curtis LeMay (SK)
> W6FZZ Samuel F.B. Morse III
> W6JKV James Treybig, CEO of Tandem
> W6QHS President of California Microware
> W6QYI Cardinal Roger Mahony
> W6ZH Herbert Hoover Jr (son of ARRL Pres, grandson of US Pres)
> W8JK John Kraus (astronomer?)
> WA2MKI Larry Ferrari, organ player
> WA4CZD Chet Atkins, GUITAR PLAYER (alright! alright!)
> WA4SIR Ron Parise, astronaut
> WA6TJM President of ISD Inc
> WA7WYV Andy Griffith, actor
> WB4KCG Ronnie Milsap, singer
> WB6ACU Joe Walsh, singer
> WB6RER Andy Devine, actor (SK)
> WD4SKT Donnie Osmond, entertainer (?)

> K0HWY Tex Beneke Band Leader
> K2ORS Jean Shepherd Author
> K4LIB Arthur Godfrey (SK)
> K4ZVZ Paul Tibbets Pilot (A-Bomb)
> K6DUE Roy Neal Newsman
> K7UGA Barry Goldwater Senator
> KB2GSD Walter Cronkite News Anchor
> KB4VJG Tommy Tucker
> KB6LQR Jeana Yeager Pilot-Voyager
> KB6LQS Dick Rutan Pilot-Voyager
> KD4WUJ Patty Loveless Singer
> KD6OY Gary Shandling Entertainer
> KI6M Stu Gilliam Entertainer
> KN4UB Larry Junstrom Musician
> N4KET David French Newsman
> N6FUP Stu Cook Baseball Star
> N6KGB Jimmy Stewart Actor
> N6YOS Priscilla Presley Actress
> NK7U Joe Rudi Baseball Star
> W3NOD Jacob Beser Electronics Specialist
> W4WRO Emory Gordy Jr. OM of P. Loveless
> W6EZV Curtis LeMay General (SK)
> WA3VJB Paul Courson
> WA4CZD Chet Atkins Singer
> WA7WYV Andy Griffith Actor
> WB4KCG Ronnie Milsap Singer
> WB4KVB Paul Yandell Musician
> WB6ACU Joe Walsh Singer
> WB6RER Andy DeVine (SK)
> WD4SKT Donny Osmond Entertainer
> WP4CO Jose Feliciano Singer
>
> ---
>
> Several lists have propagated through the amateur community from time
> to time often with errors. For example, some lists claim N6KGB was
> actor Jimmy Stewart, when the call was really held by another
> well-known actor: Stewart Granger (whose real name was James Stewart,
> and who became a Silent Key in 1993). Many lists claim that Russian
> cosmonaut Yuri Gagarin was a ham (some lists even claim his call was
> UA1LO); there is no hard evidence that he was
> ever licensed. Another rumor insists that musician Jon Bon Jovi is a
> ham. He is not licensed but his cousin, record producer Tony Bongiovi,
> is KX2Z. Other lists indicate that musician Jose Feliciano is a ham;
> WP4CO's name is definitely Jose Feliciano, but he's not the
> famous
> musician. Donny Osmond was once licensed as KA7EVD, but his license
> has expired - another Donald Osmond holds the call WD4SKT, but it's
> not the same person. KD6OY insists that his name is really Garry
> Shankling, not Shandling, even though he lives

> in Los Angeles. And WA7WYV's name is indeed Andy Griffith, but he's
> never played either Andy of Mayberry or Matlock on television.
>
>
>
> Royalty
> Juan Carlos I de Borbon y Borbon, EA0JC, (1938-), King, Spain
> Bhumiphol Adulayadej, HS1A, (1927-), King, Thailand
> Hussein I, JY1, (1935-), King, Hashemite Kingdom of Jordan
>
> Political and Religious Leaders
> Francesco Cossiga, I0FCG, (1929-), President of Itally
> Barry Goldwater, K7UGA, (1909-), former U. S. Senator (R-Az)
> Carlos Saul Menem, LU1SM, (1930-), President, Argentina
> Rajiv Gandhi, VU2RG, (1944-1991), former Prime Minister, Republic of
> India General Curtis LeMay, W6EZV, (1906-1991), Vice-Presidential
> Candidate
> (with George Wallace), 1968
> General Anastasio Somoza Debayle, YN1AS, (192ident,
>
> Republic of Nicaragua
> Roger Cardinal Mahony, W6QYI, (1936-), Cardinal of the Roman Catholic
> Archdiocese of Los Angeles
>
>
>
> Entertainers/Musicians
>
> Marlon Brando, FO5GJ, (1924-), Actor
> Arthur Godfrey, K4LIB, (1903-1983), Entertainer
> Burl Ives, KA6HVK, (1909-1991), Singer
> Donny Osmond, ex-KA7EVD (expired), (1957-), Entertainer
> Patty Loveless (born Patricia Ramey), KD4WUJ, (1957-), Musician
> Stu Gilliam, KI6M, (1933-), Comedian
> Larry Junstrom, KN4UB, (1957-), Rock Musician (".38
> Special")
> Stewart Granger (born James Stewart), N6KGB, (1918-1993), Actor
> Priscilla Presley, N6YOS, (1945-), Actress
> Alvino Rey, W6UK, (1908-), Musician/Bandleader
> Chet Atkins, WA4CZD (1924-), Musician
> Ronnie Milsap, WB4KCG, (1943-), Musician
> Joe Walsh, WB6ACU, (1947-), Rock Musician (Eagles, James Gang)
> Andy Devine, WB6RER, (1905-1977), Actor
>
> Writers/Authors
> Jean Shepherd, K2ORS, (1921-), Writer/Humorist
> Roy Neal, K6DUE, (1921-), Network Science Reporter - NBC (retired)
> Walter Cronkite, KB2GSD, (1916-), Network News Anchorman -
> CBS(retired)
> David French, N4KET, (1938-), former Network News Anchorman - CNN

> David Ruben, M.D., TI2DR, (1933-), Author (Everything You Alway Know
> About Sex - But Were Afraid to Ask)
> Dr. Alexander Comfort, KA6UXR, (1920-), Author (The Joy of Sex)
>
> Others
>
> Joe Rudi, NK7U (1946-), Major League Baseball Player (retired)

If you will check the database, you will find that WA7WYV, Andy Griffith, is much younger than the actor. Just the same name?

Andy, W7CXA

4937. Re: ? about htx 212 2meter rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Gary Kendrick <gkendric@HiWAAY.net>
Message-ID: <331A4857.29F8@HiWAAY.net>
Source record: 203173

Hello Anthony,

Forget the Mods for this radio. It is a wonderful and durable radio and works fine on two meters but has a built in design that doesn't provide the avenue for modification. Others will echo this and if you can search on the boards for prior postings they will also bear that out. The radio is built on the original Icom IC2AT plans that were sold to tandy and manufactored for them.

Sorry but No Mods and if someone says that there are watch out.

Gary

4938. Re: Any Info on New Icom 756 HF + 6

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Gary Kendrick <gkendric@HiWAAY.net>
Message-ID: <331A4990.4CEE@HiWAAY.net>
Source record: 203174

I to am interested in information from users of this radio. I got to operate one in Ham Radio Outlet's Atlanta Store and was very impressed with it's receivers performance. I was able to almost isolate a signal in the noise and eliminate the noise on SSB .. It was next to unbelievable. I got it on my list as well and I went to look for a Yaesu FT 1000MP.

ARM wrote:
>
>
> Any have any experience with the new Icom 756 HF + 6. I am
> intrested in getting one and would like to hear good and bad....
>
> Ray - KE4UYN

4939. Re: Q SINGNALS Sidebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <331970CB.5B50@cyberportal.net>
Source record: 203175
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

jbjr@itol.com wrote:
>
> Does anybody have a list that thay could send me on the Q coads like
> QSK-or QSX

<snip>
The ARRL prints the famous "pink card" of Q-signals. It's available for
an sase. PLEASE remember that Q-signals are for use on NON-VOICE
circuits only. When speaking - "say it with words"...

73..

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

4940. Audio TS440 on ssb?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: George <kilowatt@jadeinc.com>
Message-ID: <01bc2707$5f0a5be0$afe01ece@george>
Source record: 203176
Cross-posted to: rec.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

Just got a ts440s and have been told the ssb audio is low. FM and AM
appear to supply sufficent drive, whils the SSB clarity sounds like an
early modle HT with the same mikes as in the FM/AM tests?
I can't seem to locate the internal ADJUStMENTS any help would be really
appreicated.

73's
George

4941. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "Christopher W. (Chris) Boone" <cboone@earthlink.net>
Message-ID: <331A1069.C09@earthlink.net>
Source record: 203177
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Hi Tony,
you are correct....there IS no TYPE ACCEPTANCE for amateur gear other
than Part 15 for the rcvrs....IF MR Gasta could read along, I point him
and others (Phil, YOU need to read this also) to Page 12-6 of the ARRL
"FCC RULE BOOK" 10th edition 1st printing (copyrighted ARRL 1995)...
And I QUOTE:

"Like other radio services, amateur equipment must meet certain
standards.
Unlike other services, however, most amateur equipment does not have to
be TYPE ACCEPTED. Type acceptance is an equipment authorization granted
by the FCC, based on equipment-measurement data submitted by the
applicant...."

and on pages 12-7 & 8:

"There is one type of amateur equipment that does require type
acceptance. In 1978, the FCC banned the manufacture and marketing of any
external radio-frequency power amplifier or amplifier kit that is capable
of operating on any frequency below 144 Mhz UNLESS the FCC has issed a
grant of type acceptance for that model amplifier."

UNQUOTE

73
Chris
WB5ITT
ARRL Technical Specialist North Texas
FCC Commercial PG-9-5322 (1st licensed 1974)
20+ yrs in two way land mobile, telecommunications, broadcast fields

Anthony R. Gold wrote:
>
> I accept your words without question. However I repeat my previous
> allegation that radio amateurs are *not* required to use any type
> accepted radios, and specfically I continue to insist that the
> Motorola sets deigned for other services are perfectly legal for use
> in the amateur service, contrary to what had been stated previously
> in this thread.
>
> Regards,
> --
> Tony - G3SKR / W2TG

4942. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: packer@cais.cais.com
Message-ID: <5fc3ct$e9k@news2.cais.com>
Source record: 203220
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

In article <5f58fu$1md$4@news02.deltanet.com>, <aa-2@deltanet.com> wrote:
>All you'd see on the monitor is a small, very bright spot, whether you're
>using an IR LED array or even a flare. Remember, the camera is looking

Are you sure about this? I believe you can saturate a TV camera
if you shine a flashlight _directly_ at it, because the beam spreads and
therefore is wider than the camera lens.

--
========== http://www.cais.net/whatnews/whatnews.html =========
========== Nine days of news at a glance =========

4943. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d835b6847580b339897f3@news.planet.net>
Source record: 203221

In article <857285830.17126@dejanews.com>, ke4zv@radio.org says...

> Competition from other services
> is driving domestic AM against the wall. Practically every issue of
> _Broadcasting_ lists another domestic AM station going dark. It took 25
> years from the time the FCC mandated FM receiver availability in autos,
> but the superiority of FM has finally won out as the dominant audio
> broadcasting service, and AM is dying a lingering death. Since AM and FM
> don't share common spectrum, it wasn't necessary, as it was with spark,
> for the authorities to drive a stake through its heart. The marketplace
> was sufficient.

HUH??? Am dying a lingering death?? Check the figures. The top ten
radio stations in the US in terms of billing are AM. The top station
WFAN (660) billed over 60 million last year..43 of it for the morning
drive (Imus in the morning). Howard Stern was 6th nationwide. The
largest FM station billed 10 million in 1996.

AM stations are being bought by an almost 2 to 1 ratio over FM and are
commanding nearly 2 1/2 times the price of a competing FM station in the
same market.

The main difference is the the FM stations are killing each other with
limited formats while AM is more talk radio, more news, etc.

AM is far from dead, just as CW is far from dead (despite what some wish.

Just setting the record or CD sstraight

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

4944. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3319A05C.5E7D@geocities.com>
Source record: 203222

Glen Quarnstrom wrote:
>
> Going out of one's way to provide a forum for folks like Burt requires
> the self-control and self-confidence that few people have. It's only
> by providing a free marketplace of ideas that a consensus can be
> reached. You do no service by forcing contrary views underground to
> fester and grow in the dark. Shining the light of truth on them is far
> better. People who indulge in lockouts do the Amateur community no
> service, sir.

Hams define a lack of self confidence.
Everything you say above is what most people of character strive for and precisely the opposite of what hams DO.

Many SYSOPs are little men trying to be something.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

4945. Re: New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970302161200.LAA22942@ladder02.news.aol.com>
Source record: 203223

Check out AC6V's web site, the best I have seen has a lot of
info:http://www.netcom.com/~ac6v/index.html

4946. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: barryl@actrix.gen.nz
Message-ID: <5fbm6m$2ff@asgard.actrix.gen.nz>
Source record: 203224
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

In article <5emrhq$ej5@news2.cais.com>, packer@cais.cais.com (Charles Packer) says:
>
>Could a practical, portable device be designed that would
>detect hidden video cameras nearby?
>
>Could a device be designed that would jam them?

Dont know about the detection, some of these have a lens diameter of about 2.5mm

However, the best stuff to jam them is a blob of shaving foam over then lens.
You might have to use some ingenuity to get the spray can up high, if the
camera is mounted near the roof (Most are) However, a shaving foam can on a
stick might make people look at you. What exactly do you have in mind with
this little project?

Barry Lennox

4947. A Royal QSL

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: dq726@FreeNet.Carleton.CA
Message-ID: <5fbqm2$i0o@freenet-news.carleton.ca>
Source record: 203225

While chatting on VE3MPC Steve, VE3RUU told me that both Prince Charles and Princess Diana are radio amateurs. If this is true it would open up an interesting possibility. Should one or the other visit Canada it would be a simple matter to loan them a transceiver and obtain permission to operate in Canada. This would certainly make for some interesting QSOs. How about a Royal QSL on the wall of your shack?
I suggest that if anyone is interested in pursuing this possibility that he or she contact the Governor-General's residence at 993-8200 during normal business hours. Any takers?
Gordon Ball P. Eng. VE3CSH 722-7240

4948. Mods for Icom 821

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: WA2AUL <WA2AUL@ix.netcom.com>
Message-ID: <01bc2749$a18560e0$546dd9ce@netcom>
Source record: 203226

I Need Mods For Icom 821 Please forward Thank You Wa2aul @ ix.netcom.com

4949. Re: FS CW STATION IDENTIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: drt@drt.ne.highway1.com
Message-ID: <m2n2smfboi.fsf@drt.ne.highway1.com>
Source record: 203227

jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

>
> Bill <n2gkw@epix.net> wrote:
> > ** FoxGap CW Station Identifier **
> >This unit is great for repeater identification, when your machine is
> >up and running, or when you are down for repair and want to maintain a
> >presence on your frequency. <remainder of commercial ad deleted>
> ^^^^
>
> Oh my - frequency ownership - that's sure to ruffle some feathers!
>

Especially outside beacon subbands.

4950. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <3319BC67.5CE1@pacbell.net>
Source record: 203228
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Jeffrey Herman wrote:
> You're sore because we've presented some valid reasons (aside from
> the legal issue) for not using an amateur radio for out-of-band
> service. Don't be sore - just open your wallet and *buy* the proper
> radio for your needs.
>
> Jeff KH2PZ (former fireman *and* former Coast Guard radio officer)

Jeff,

My statements were that modifying amateur radio equipment was and is poor engineering practice. That means that I am against it. The legal issue is not withstanding. If experimentation is the reason; then it is a good way to learn. BUT IT DOES NOT MEAN IT IS ACCEPTABLE FOR THAT SERVICE!

As a "radio tweaker", which Dana has called me... I know better to take a ham rig and substitute it for PROPER EQUIPMENT.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

4951. FS: AEA PK232MBX MULTIMODE TNC HF/VHF MFJ-784 SUPER DSP FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fcena$k65@news.megalink.net>
Source record: 203229
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER

ALSO : MFJ 784 MULTIMODE SUPER DSP FILTER IN LIKE NEW SHAPE WITH
ORIGINAL BOX AND MANUAL
WORKS LIKE A BRICK WALL AND BETTER THAT FACTORY FILTERS THAT COST BIG
BUCKS FOR THE HF RIGS
FILTER WORKS ON SSB, MORSE CODE, RTTY, HF
PACKET,AMTOR,PACTOR,SSTV,WEFAX,
IT HAS BAND PASS FILTERS
HIGH PASS/LOW PASS FILTERS
NOTCH FILTERS
AGC FOR WEAK SIGS
5 CUSTOM TUNEABLE FILTERS 5 PRE SET FILTERS FOR THE DIGITAL MODES
AND 10 MEMORYS
AUTO NOTCH AND NOISE REDUCTION TOO!!!! ASKING 100.00 SHIPPED
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

4952. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2738$05aff240$f4c1e1ce@cstevens.usr.com>
Source record: 203230
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5faom0$e02@news.Hawaii.Edu>...

> (Hit your return key sooner, Carl)
sorry ... been playing with interaction between "word-wrap"
in two different pieces of s/w ...

> "Computer-savy"? What's that mean? Turning on a computer, logging in,
> point-and-clicking with a mouse - none of that takes any skill at all.
> And with all the wonderful info now available, where do these kids go?
> They find their way to the games and pictures, but don't read the
> textual material because their reading ability is so poor.

I'm talking about the ones who are really learning what's going
on ... not the dolts ...

> You're giving today's kids too much credit - our colleges have to teach
> them subjects at a remedial-level before we can begin their real college
> education. And now there is a drive at many universities to weaken the
> traditional curriculum even more due to students' inability to master
> the material at a level that once was easily met with a fair amount of
> work.

Oh, I didn't mean to imply that all kids today are Einsteins ... or
that the schools were doing a good job ... I believe I've mentioned
before that my ex-wife had a son who was about to graduate from
Carl Poly as an EE ... he's a very nice kid, but he doesn't know
shit ... and he's about to get an EE ... I was AMAZED at how
little he knew for a 4th year EE student ...

> Glass houses and rocks again. What equipment do you operate
> on the air that you've built yourself, Carl? (That must be the
> tenth time I've asked you that question.)

At the moment, none ... but I've not even bothered to
establish a fixed station since I moved ... I'm living in a small
appartment and I've been too busy at work, had health problems,
etc. ... I am planning to move to more practical (workspace and
antenna-wise) quarters by fall ...

However, I don't think that anyone could fairly characterize me
as an "appliance operator," though ... over the years I've build
far more equipment than I've bought ... including quite a few
repeater systems and other things that are still in service in

locations that I've long-since departed ... I've probably build more stuff over the last 20 years than 90+% of hams ...

For the moment, my building needs are, due to practical considerations, being satisfied by my work ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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ifP3oea5/8s=
=kqEw
-----END PGP SIGNATURE-----

4953. New C.I.C. 10-10 INTERNATIONAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5fchkh$ggn@dfw-ixnews10.ix.netcom.com>
Source record: 203231

Join in the New CHANNEL ISLANDS CHAPTER OF 10-10 INTERNATIONAL NET
INCORPORATED. Net meets EVERY Wednesday on 28.400MHz: 1800-2000 &
0200-0400 U.T.C. ANY WEDNESDAY. Info-rcnoll@ix.netcom.com.
--
Ralph C. Noll | Retired | KD6BYI

4954. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc273a$210392c0$f4c1e1ce@cstevens.usr.com>
Source record: 203232

```
-----BEGIN PGP SIGNED MESSAGE-----

Phil Sussman <pactor@pactor.com> wrote in article
<33187C04.FEB@pactor.com>...
>
> One thing you CAN say about CW is that you do have to be able
> to spell the words. Can it be that the decline of literacy in
> the USA can be attributed to the attempted abolition of CW?

That's got to be in the "Top 5 Most Absurd 'Keep the Code
Arguments' " ... you CAN'T be serious!?!

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMxnLGeIP1XFmaCFVAQG86gP+PUj5J6A0jpjpmWUnQSU6dky2kSIEK6b8
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DcQJRUw5IYolEP/Qq4dw5fDYJ85tUnZTOmDnekzcr3YICB8Xl/FT+snedbluedn9
7Gejc2lt/mw=
=INGi
-----END PGP SIGNATURE-----
```

4955. FRG100 Interface-Software for Windows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Hanno.Stock@pop.ac.cybercity.de
Message-ID: <3319cea0.41413@news.ac.cybercity.de>
Source record: 203233
Cross-posted to: rec.radio.amateur.misc,de.comm.ham

Who would be interested in DLLs that make it easy to read and write
the current FRG100 Status (Frequency, Mode, Filter) from C++
Applications or other Applications that have an integrated
Macro-Language as VBA or ACCESS BASIC?

Yours,
Hanno Stock (DC7SH)

E-Mail: Hanno.Stock@pop.ac.cybercity.de
Homepage: http://www.ac.cybercity.de/user/20902
DARC-Member
DOK: G01

Please reply via E-Mail!
Please send only Mail about this thread.
(No advertising)
Thank you.

4956. RE: Amateur Radio CD-ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970302112312118 12@atdbbs.com>
Source record: 203234

>>You could buy many of them, and sell them easily for $20 each
>>or more at Hamfests...

Not when we already have Walnut Creek's QRZ! CD-ROM - a proven,
excellent CD-ROM with thousands of Amateur Radio-related texts/programs
available at Swaps for $12.00, Jonathan.

Oh - and it has an excellent callsign database system, too.

Just letting you know what the "competition" is. If we are to make it
competitive, we'd need to sell it for about $10.-$12./each.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

4957. Re: **CAN I PICK UP HAM FREQS. WITH MY SCANNER**

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5fckt0$pup@news0-alterdial.uu.net>
Source record: 203235

parasite8@aol.com (Parasite 8) wrote:

>Hi. I was wondering if I could listen to HAMS on my scanner, like what
>frequencies would they be on.I don't usually check these newsgroups.
>Please E-mail me at:

>V.Calvanese.Jr@juno.com <----------I would prefer this but some people
>can't send
>Parasite4@aol.com to it sometimes. Thanks

Depending on what coverage your scanner has, YES.

US Amateur
Radio Frequency
Allocations

http://www.arrl.org/field/regulations/allocate.html

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

4958. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5fckka$bjj@abyss.West.Sun.COM>
Source record: 203236
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <3319BC67.5CE1@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>Jeffrey Herman wrote:
>> You're sore because we've presented some valid reasons (aside from
>> the legal issue) for not using an amateur radio for out-of-band
>> service. Don't be sore - just open your wallet and *buy* the proper
>> radio for your needs.
>>
>> Jeff KH2PZ (former fireman *and* former Coast Guard radio officer)
>
>Jeff,
>
>My statements were that modifying amateur radio equipment was and is poor
>engineering practice. That means that I am against it. The legal issue is
>not withstanding. If experimentation is the reason; then it is a good way
>to learn. BUT IT DOES NOT MEAN IT IS ACCEPTABLE FOR THAT SERVICE!

You're just soooo stubborn, William. You're saying it is *always*
poor technical practice to use a modified amateur radio in non-amateur
service. You're just incapable of accepting evidence to the contrary,
instead launching into personal attacks. There are numerous examples
of commercial gear made by Japanese manufacturers that share RF decks
with amateur radios. The *same* RF deck. Technically, then, your
argument has a hole in it.

Legally, a non-type accepted radio may not be used in a service
requiring type acceptance. Period.

None of your insults and patronizing explanations of RF filters
will change the truth.

>As a "radio tweaker", which Dana has called me... I know better to take a
>ham rig and substitute it for PROPER EQUIPMENT.

Well, that's just funny. As an "incompetent engineer", as Wetzel has
called me, I know that commercial gear is often superior to
amateur gear - which is why I've been using Motorolas and GEs in
amateur service for a number of years.

Based on the private email I've received, I believe I can safely ignore
your personal attacks. I've been assured that your attacks have hurt
your credibility rather than mine.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *

```
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *
```

4959. Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: sllb@earthlink.net
Message-ID: <3319dd90.14425157@news.earthlink.net>
Source record: 203237

Is it just me or does there seem to be way too many "Nets" on 40
meters. Many timeswhile trying to hold a friendly conversation I am
requested to QSY to another because a net is getting ready to start.
Whatever happened to "CQ CQ CQ " on 40 meters?

Steve N6SMR
73s

4960. KB8UYZ Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: lcrm <lcrm@earthlink.net>
Message-ID: <331A0883.1288@earthlink.net>
Source record: 203238

To all,

The KB8UYZ Amateur Radio Web Page can be found at
home.earthlink.net/~lcrm/radio.html and now includes updated links
section, antique radio section, frequencies, and much more.

The KB8UYZ Amateur Radio Server can be found at 298.14.5.29/index.html

Both sites require Netscape 2.0 or higher or similar browser to view.

73
Dan KB8UYZ
lcrm@earthlink.net
danjr2@juno.com

4961. frg-9600

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: GINO.VDS@DEBCOM.BE
Message-ID: <3319e829.28016559@NEWS.BRU.TFI.BE>
Source record: 203239

Hi,

does anybody have mods for the frg-9600
please let me know.
thanks

4962. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: bill kotarski <bkotarsk@genesee.freenet.org>
Message-ID: <3319F199.D8D@genesee.freenet.org>
Source record: 203240

Steve wrote:
>
> Is it just me or does there seem to be way too many "Nets" on 40
> meters. Many timeswhile trying to hold a friendly conversation I am
> requested to QSY to another because a net is getting ready to start.
> Whatever happened to "CQ CQ CQ " on 40 meters?
>
>
> Steve N6SMR
> 73s
You forgot to mention TOO MANY CONTEST ALSO

4963. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fcslh$lsl@news.Hawaii.Edu>
Source record: 203241

Steve <sllb@earthlink.net> wrote:
> Is it just me or does there seem to be way too many "Nets" on 40
>meters. Many timeswhile trying to hold a friendly conversation I am
>requested to QSY to another because a net is getting ready to start.
> Whatever happened to "CQ CQ CQ " on 40 meters?
> Steve N6SMR
> 73s

Hi Steve - I never encounter any nets in the segments 7025-7050
or 7100-7150. You must hang out in the wrong part of the band!

73, Jeff KH2PZ

P.S. Computer chess board: $40, or trade for ?
Wanted: Terminal with VT-100 capability and external modem
Wanted: HG-10B VFO

4964. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <332107e7.13516671@news.cyberhighway.net>
Source record: 203242

Burt Fisher <burtfisher@geocities.com> wrote:

>Glen Quarnstrom wrote:

<snipped. you could look it up>

>Hams define a lack of self confidence.

Some hams...

>Everything you say above is what most people of character strive for and
>precisely the opposite of what hams DO.

Some hams...

>Many SYSOPs are little men trying to be something.

And many are not.

Again, you tar with too broad a brush.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

4965. w.t.b. a.e.a. morse machine 3

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: grahmd@netrover.com
Message-ID: <N.030297.140108.78@LOCALNAME>
Source record: 203243

looking to buy a a.e.a. morse machine version 3 contact graham dyer va3gjb at grahmd@netrover.com or 905-836-0052

4966. Re: Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: robert@kd3bj.ampr.org
Message-ID: <robert.857318713@kd3bj.ampr.org>
Source record: 203244

AC6V <AC6V@ix.netcom.com> writes:

>keith.kotch@cycat.com wrote:
>>
>> Does anyone know of a list of celebrity/famous people type Amateur Radio
>> Operators? I can list,(pardon any spelling errors) King Hussain, Barry
>> Goldwater, Walter Cronkite, Roy Neal, Chet Atkins, Bon Jovi, Stu Gillam.
>> Could any of you add to this list? Its always nice to point these people
>> out to non-hams when you're doing a presentation on Ham Radio.
>> Thanks and 73s,
>>
>> Keith, KF4BXT
>-----
>Hi Keith -- there is a list maintained by Gayle KM6WF. Go to URL:
>http://pw2.netcom.com/~ac6v/pageal.html
>the AC6V Humor Page -- then to a clickable to Famous Hams.
>73
>Rod in San Diego
>>

>--
>AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
>E-Mail: ac6v@ix.netcom.com

>Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
>What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)
I know that Bon Jovi's uncle is a ham (and also in the recording
business), but it the fame entertainer hisself a ham, too?

--
Robert Garland NX3S @ N3ACL.PA.USA.NOAM
Hilltown Township Bucks County robert@kd3bj.ampr.org
Pennsylvania USA Grid FN20ii
"Ham Radio is a calling"

4967. Re: Amateur License Restructuring N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e4_9703021910@magsystems.com>
Source record: 203245

>For classes of license based on power output restrictions, well, it's
>basically unenforceble. It's easy to figure out if someone is operating
>in a part of the band they are not licensed for. But try figuring out if
>he's operating with the power output he's licensed for! Skill level and
>transmitter power output scale with one another more logically than any
>other set of privileges, but it seems unwise to set ourselves up for a
>situation which invites non-compliance.

Somehow the Japanese do it. They must be better than us.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4968. Re: Amateur License Restructuring N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e5_9703021910@magsystems.com>
Source record: 203246

M>Exactly right. The ARRL does not get a dime of my money because they do
>not represent my interests. As their core membership literally dies off,
>they will be looking desperately to replace those dues dollars in the
>years to come. Only if we vote with our wallets (deny funding now) will
>we be able to bring the ARRL around to our way of thinking in the future.

Hehe, funny, ARRL MEMBERSHIP WENT UP last year! Literally dying off-I
DON'T THINK SO...

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4969. LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e7_9703021910@magsystems.com>
Source record: 203247

M>Because we don't wish to undergo the 13WPM General hazing ritual. 5WPM
>was trouble enough.

CW is not hazing it is learning a skill like driving. Learn it and get
on with your life.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4970. Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e6_9703021910@magsystems.com>
Source record: 203248

B>There are at least four stations - TWO OMs and two YLs all talking like
>CBers "Hola hola hola hola hola!" and stuff like that! It sounds JUST
>like 27 MHz... Unbelievable! They are just JABBERING mindlessly.

That's what happens when you sell radios that transmit to anyone without
a license like we do in this country. A change in the law is needed
badly.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4971. FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e8_9703021910@magsystems.com>
Source record: 203249

B>Well, if you don't like the code, then 27 MHz is there for you!
>The No code license is fine if you only want to barely get one toe in the
>door of amateur radio. If you wat REAL RADIO (HF) get a General or better.
>It's not that hard, and even if you are not going to do CW, it is worth it!
>All the best - Bry

Don't forget GMRS and the Family Radio Service.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4972. INTERFERENCE ON 26 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9eb_9703021910@magsystems.com>
Source record: 203250

MW>The park service here cannot use their handheld radios on the upper part
>of 27 MHz during times of sunspot activity due to the interference from
>freebanders. A few years back, the US Coast Guard suffered interference
>from freebanders on 26.010 MHz during a rescue operation.

I believe that shortwave broadcasting is allowed up to 26.100 on the 12
meter band. That could be where the interference came from.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4973. HOW BIG'S THE ANTENNA?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9ee_9703021910@magsystems.com>
Source record: 203251

>It does if it's transmitted from a space platform.

What kind of antenna would be required? Would you be able to receive
the signals from a car without dropping out (would the antenna be small
enough to fit on it?)

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4974. SOMETHING FOR NOTHING

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9ea_9703021910@magsystems.com>
Source record: 203252

K>The original poster was correct. CW is a challenge to most people.
>Most people do not want to exert the effort to rise to the challenge.
>The Japanese were dead on when they referred to Americans as 'lazy'.
>Our budding welfare-state mentality, the huge influx of 'get rich overnite'
>claims on the 'net, and the sharp rise in personal injury lawsuits all
>show that Americans want everything for nothing.

Excellent, the truth spoken here... Bravo!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4975. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9ec_9703021910@magsystems.com>
Source record: 203253

H>True. However, if CW is still a viable form of communication on which Ham
>radio was once based, should it not still be required?

Yes.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4976. NOTHING TO LISTEN TO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9ed_9703021910@magsystems.com>
Source record: 203254

>No other country is
>currently doing digital radio in this part of the spectrum, but pretty
>much *every* other country (except the USA) is talking about it.

Hell, digital or analog, there's nothing much to listen to on Broadcast
radio in the US. I would rather see some good programming for a change.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4977. My apologies to group..

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9ef_9703021910@magsystems.com>
Source record: 203255

H>I want to apologize for the rude posting I made to a recent post regarding
>Mexicans and what-not. I should have replied to the poster directly. Again,
>sorry for hte poor judgement and taste. Sorry wasting you time...

No need, you're covered by the first amendment.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4978. Re: Amateur License Restructuring N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e2_9703021910@magsystems.com>
Source record: 203256

>You're also right that we can't change society ... we need to accept the
>fact
>that the world is changing and adapt to that by keeping current with our
>technology and increasing our spectrum efficiency dramatically or we'll
>lose
>our bands to commercial interests who will serve many orders of magnitude
>more users per MHz than we do now ...

Translation: lower the standards and something for nothing.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4979. Re: Amateur License Restructuring N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e0_9703021910@magsystems.com>
Source record: 203257

>I would be interested
>in your thoughts concerning the single license concept. Would you have CW
>requirements? At what level would the theory testing be? How would you
>assimilate all existing licensees into this class?

I would not support one license class. There has to be a progression
to allow people to grow. I would support two classes, one with no CW
with all privileges above 30 mhz and one with CW will all privileges
from 160 meters to microwave.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4980. Re: Amateur License Restructuring N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e1_9703021910@magsystems.com>
Source record: 203258

B>While the threat to HF has not yet been seen, I think it is naive
>on the part of many to think that no one wants our HF frequencies.

If it was there, you would have heard about it by now.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4981. WELCOME CBERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e9_9703021910@magsystems.com>
Source record: 203259

J>Hello Bill: Oh I am sure being lazy is part of it. But a majority of
>the people are turned off by the ham radio snotty attitude. Why is it
>that we CB'ers arn't welcomed and assisted into the ham radio fraturnity
>with open arms. Maybe just human nature here. But I really think ham
>radio has lost it's appeal to the majority of people. I for one have
>been studing the morse code, one and off for more than 25 years. And
>still haven't passed the 5 wpm morse code test. I get a real charge out
>of copying a few words and numbers.

CBers are welcomed as all new hams are. What is not welcome is the CB
lingo on FM repeaters.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4982. Re: Amateur License Restructuring N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9e3_9703021910@magsystems.com>
Source record: 203260

M>Depends on the time Bill, at my place in Warren County, which I'm sure is
>close to you, it is nearly impossible to find a spot on 75 meters during
>the peak, early evening hours. Clear spots can be found on 160, but I don't
>have the real estate for an efficient antenna...Propagation on 75 meters is
>such that activity affects an area much larger than NY/NJ/PA/CT at peak
>times.

Very true, these issues have to be addressed. Are the HF bands going to
be expanded in proportion to the influx of new operators?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4983. AEA

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <9f0_9703021910@magsystems.com>
Source record: 203261

>I'm interested in some AEA products like the PK96 or the dsp232
>modems..... But here in the Netherlands I've heardthat there is
>something going on at the AEA firm...
>I haven't got detailed answers but I'm afraid that it is possible that
>within a short period AEA products wouldn't be sold anymore...
>A modem like the pk96 isn't availible at this moment.....
>Can someone inform me what's going on with the AEA products..

The company has been sold and the products should still be available for
sale.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

4984. FREE AD POSTINGS - used amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: ntcom <ntcom@ntcomputer.com>
Message-ID: <331A4298.74F2@ntcomputer.com>
Source record: 203262

Hi Everyone!
You are welcome to put an ads on NT COM web page to sell your used radio stuff. This is a free service. For more info. please visit:
http://www.ntcomputer.com
Nick

4985. Amateur Radio Newsline #1020 28 Feb 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <zKjGzQQI8FcV092yn@dorsai.org>
Source record: 203263
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1020
Amateur Radio Newsline #1020 28 Feb 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1020 - 02/28/97

(**)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(**)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********
[1020]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not for transmission of amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1020 for release on Friday, February 28, 1997 to follow.

(*****

The following is a QST

The FCC tells the public that multiple coordinators are wanted for Private Land Mobile Radio. Can this decision impact on Amateur Radio? Find out on Newsline report number 1020 coming your way right now!

(*****

PLMRS FREQUENCY COORDINATION BECOMES COMPETITIVE

The FCC says that it wants frequency coordination in the private sector to become a competitive business. This decision could also impact on Amateur Radio if the agency decides that this kind of financial rivalry provides the best service to the general public, including the ham radio public.

On Thursday, February 20th, the FCC adopted rules that set forth a consolidation plan for the Private Land Mobile Radio Services below 800 MHZ. The plan also addresses other issues raised in conjunction with consolidation including a discussion of who will provide for frequency coordination of the various services.

Here, it is the Commissions contention that adding the element of competition will eventually provide the best coordination services at the lowest possible cost to the spectrums end users. In fact, throughout this proceeding, the Commission says that it has held a broad objective of promoting a more efficient use of the existing Private Land Mobile Radio spectrum allocation to satisfy future communications requirements.

From an operational standpoint, what the FCC wants to eventually see several organizations providing coordination of the same pool of frequencies in the same geographic areas to the same potential user base. Previously, frequency coordinators had sole control over the frequencies within their pool.

In addition to consolidating the Private Land Mobile Radio services, the Commission has also established a method for the users of this service to implement highly efficient trunked systems in the bands below 800 MHZ. It also adopts a plan for disposing of the low power "offset" channels in the 450-470 MHZ band.

No mention is made of coordination in the Amateur Radio Service as it would be beyond the scope of the rule making. But this FCC move to commercialize the coordination process comes at a time when hams have been trying to get recognition for a single point of contact on repeater coordination issues.

And it is interesting to note that the proposal to commercialize the coordination process in Private Land Mobile Radio now, is not unlike a ham radio related decision issued by former FCC Special Services Branch Chief Raymond A. Kowalski over a decade ago. It too indirectly stated that competitive coordinators could exist and that they could coordinate the same spectrum in the same geographic area. That regulatory interpretation has been the main reason that ham radio coordinators have banded together to ask for a single point of contact to the FCC. The question now becomes one of will the FCC buy the concept of a single point of contact for ham radio frequency coordination at the same time that they are telling Private Land Mobile Radio service users that many points are defiantly OK.

Titled a Report and Order on FCC Docket 97-61, the full text is available for viewing in the February 20th Daily Releases on the FCC's world wide web site. Go to:

http://www.fcc.gov

and use the provided search engine to find document nrwl117014.txt.

(Via FCC Release)

(*****

HAARP TO AIR TEST TRANSMISSIONS

Hams are being asked to take part in a test of the High Frequency Active Auroral Research Program, or HAARP radio transmitting installation located near Gakona, Alaska. On March 8th, that facility will transmit a test signal and will be seeking reports from hams and SWL's in Alaska and in the "Lower 48 states." This, to determine how well the HAARP transmissions can be heard to the south.

During this test, the HAARP facility will transmit on or near the frequencies 3.4 MHZ and 6.99 MHZ . This will give listeners the opportunity to listen for the HAARP signal and to claim a QSL card.

The test will be conducted beginning at 04:30 UTC on March 8. That's 23:30 Eastern Time on March the 7th.

(Via ARRL)

(*****

GPS STUDY

Hams involved with APRS and GPS are being asked to contribute to a federal study into the benefits of establishing a national differential global positioning system radio beacon service. The U.S. Coast Guard and the U.S. Army Corps of Engineers are setting up to provide DGPS signals in coastal areas and along navigable waterways. Terrestrial DGPS signals in the 285 to 325 kHz spectrum complement satellite GPS data by increasing their accuracy.

Ted Pugh is with P B Farradyne Inc. That's the story studying the benefits and feasibility of setting up an inland DGPS system. Pugh says he wants to hear from the amateur community about its use of GPS and APRS in public safety applications, and how DGPS might help. Comments may be sent to him at:

pugh@farradyne.com

(Via ARRL, AMSAT, AMSAT-BB)

(*****

HAM ROUND THE WORLD BALLOON FLIGHT

A ham radio operator plans to fly a high altitude balloon around the world. Bob Martin is KC5LHL and later this year he and two companion balloon pilots will climb into a sealed aluminum capsule and ascend to the edge of space under a four hundred and fifty foot free flying balloon named the Dymocks Flyer. There, he hopes that the earths winds will carry him around the globe and back to his Australia launch site.

Martin will be carrying an airborne ham radio station and is expected to be available for QSO's during the flight. To find out more about this exciting high altitude ham radio adventure we suggest you visit Bob's home page on the world wide web. The address is simple. Its:

http://www.dymocksflyer.com

You can also reach it on a link from our Newsline home page on the world wide web.

(Newsline)

(*****

CW AND WRC '99

Last week we quoted sections of an ARRL Board of Directors report on the future of the Morse Code in the Amateur Radio Service world wide. The portion we refereed to dealt with the possible point of view of developed nation regarding their position at WRC-99.

Also noted in the report is the likely position of emerging third world nations. According to the report the belief here is that smaller countries feel that staffing and operations in support of retaining the Morse requirement is a poor use of their scarce resources. As a result, it is expected that many of these emerging nations will favor deleting the mandatory Morse testing provision.

ITU Article S 25.5 is the rule that forces all nations to test candidates for ham licenses in Morse code skill. If it is deleted, then the only option ham radio will have to retain Morse testing will be to lobby to try to get a rider added to Article S 25.6. This would be a simple statement that would permit licensing requirements with respect to sending and receiving Morse code to be left to the discretion of each administration. Such a phrase might signal the desirability of keeping CW as a desirable skill for Amateur Radio operators.

Even if such an amendment is put in place another question immediately arises. How may nations, under intense pressure from industry lobbyists that want to sell radio gear will quickly knuckle under and make the Morse code in their nations go away? We will have a part of the answer in late 1999.

(Via W5YI)

(*****

DOCTOR HELPS CHILD VIA HAM RADIO

Ham radio has assisted in treating a sick child in Brazil. Dr. Jeff Zlotnick, KB2EVB, of Easton, Pennsylvania, was able to provide some over the air aid via phone patch when the call went out from PP8ZBL on the Maritime Net on February the 1st.

According to Clarence Snyder, W3PYF, Dr. Zlotnick asked for information on the child's condition, and made some recommendations for assistance, which PP8ZBL said they would follow.

Bob Puharic, WF3H, of Whitehall, Pennsylvania, monitored the call and made the patch to KB2EVB. Both are members of the Delaware - Lehigh Valley Amateur Radio Club.

(ARRL)

(*****

FIRE HELP

Monroe County, Michigan, ARES turned out on February 7th to support the local Red Cross chapter in the wake of a major fire in an apartment building that displaced forty nine families.

According to Dale Williams, WA8EFK, hams provided communication to support mass care efforts, including feeding the scores of firefighters. They also helped in providing food, temporary shelter, and basic needs to fire victims. Eight hams pitched in during the day-long operation.

Ironically, this same group turned out about eighteen months ago to help the Red Cross following a major fire in the same building. This time, the structure was totally destroyed.

(Via Amateur News Weekly, ARRL)

(*****

T HUNT BATTLE

A battle is shaping up in Albuquerque, New Mexico between the "T Hunters" and some locals hams operating on 146.580 MHZ. According to postings on the VHF Reflector, at least fifteen area hams are on 146.580 all the time.

Nothing wrong with that except the that the National T Hunt frequency is 146.565 and whenever a T HUNT is on, their frequency is covered up by the folks on .580.

And here is where it all has gotten gnatty. During a recent hunt someone comes up and tell the operators on .58 that they will have to stop chatting until the hunt is over. Well you know how that sits with a few people. While some move off, others stand their ground and say no. That they are not going to move and the hunters will have to find another frequency.

According to several reflector postings, 146.565 is a national frequency reserved for hidden transmitter hunting, but strictly as a gentlemens agreement. As the local Duke City rag chewers say, they were never asked if they wanted in on this agreement, and they have no intention on going away. So stay tuned. Who knows where this will end.

(Via VHF Reflector)

(*****

NOVEMBER FUND REPORT

His job has kept him on the road and in the air, but he is back in town for a few weeks. So while we have him, here is our fund administrators report for November 1996:

We begin this month's report with a thank you to the soldiers and civilians of the Radio Society of Okinowa, JR6YQF. From this reporter's home turf, we heard from the Cuyahoga Falls, Ohio Amateur Radio Club. and the Thomson Amateur Radio Club, W9RCA of Indianapolis. We heard from the Illinois Valley Amateur Radio Club, and the Argonne Labs Radio Network, who, as a U.S. government contractor, cannot make direct contributions, but as a group of individuals, wrote us a check. Yours truly has popped up on their net in the past.

We heard from Michael Schroeder, N0ALT from Rogers, Arkansas, and JB Guillaume, N5CPE of Rougon, Louisiana, the Clearlake Amateur Radio Club of Houston, and the Brazos Valley ARC of Missouri City, Texas.

Moving west, we heard from the Pikes Peak Radio Amateur Association of Colorado Springs, the Wide Area Data Group of Sparks, Nevada, and H.T. Heydenfeldt and the Loma Linda University ARC, W6FZV, of Loma Linda, California.

Remember that clubs that support us with the club name, repeater call, and service area, get a mention during the newscast ID break.

(Via Newsline)

(*****

AOL HACKER CONVICTED

America Online is applauding the conviction of Nicholas Ryan. Ryan, a computer hacker known as Happy Hardcore, recently pleaded guilty in federal district court in Alexandria, Va., to a felony offense under the Computer Fraud and Abuse Act.

According to a press release, Ryan illegally accessed America Online and engaged in fraudulent activities that violated the services terms of service. After detecting the illegal activity and assembling evidence against him, America Online notified the Secret Service. They began their own investigation culminating in Ryans' guilty plea.

This case is considered to be a legal milestone because it represents the first successful computer fraud prosecution involving an Internet online network.

(Via AoL Press Release)

(*****

NO MORE DATE OF BIRTH

Want to find out how old a ham is? Well, the FCC has now made it a little bit harder. Effective February 21 the FCC no longer will distribute date of birth information as part of its Amateur Radio license data.

No reason has been given for the change, but the field has been physically removed from the data stream. At least some call Several call sign look up systems could be affected by this change.

(Via FCC Press Release)

(*****

SPORTS MINDED HAMS

From the Newsline sports page, word that the Ak-Sar-Ben Amateur Radio Club of Omaha, Nebraska provided communications to the 2nd Annual Cornhusker State Winter Games the weekend of February 7, 8, 9th.

The Cornhusker State Winter Games attracts amateur athletes from across the state into Omaha for a weekend of competition in 20 different sports. In 1997 version of the Winter Games grew over 40 percent and was spread across the Omaha Metropolitan area community centers and schools, to ski areas located 50 miles apart.

Modes used included FM voice and fast scan amateur television. About 50 area hams, provided over 350 hours of communications. While many site directors were provided with cellular phones, they quickly realized that amateur radio was more reliable. With numerous site directors trying to make phone calls to the same game headquarters, ham relayed questions we answered far more quickly.

By the way? Wonder what the name Ak-Sar-Ben means? Try spelling it backward.

(Via Ak-Sar-Ben ARC)

(*****

ED BLASZCZYK N7EB, - SK

The DX world is mourning the passing of Ed Blaszczyk, N7EB. Ed, who was best known as the QSL Manager for the late Father Marshall Moran, 9N1MM, passed away in Scottsdale, Arizona on January 19th at age 79. During his years as QSL Manager for 9N1MM, he handled more than 80,000 QSL's.

(Via ARRL)

(*****

YOUNG HAM OF THE YEAR '97

The nominating period is now open for the 1997 Young Ham of the Year Award. In cooperation with Yaesu U.S.A. Corporation and CQ Magazine, we at Newsline present this award annually to a young ham who has contributed to his community or the nation using ham radio.

To qualify, a nominee must be 18 years of age or younger, be an FCC licensed radio amateur and reside in the continental United States. More information on the award and an official nominating form can be found on our web page at

http://rrnet.com/rrra/newsline

Then scroll down to Young Ham of the Year Award 97 and click on it with your mouse.

You can also get this information by mail by sending a self addressed
stamped envelope to the:

1997 Young Ham of the Year Award
c/o Newsline
28197 Robin Avenue
Saugus, California
91350

(Via Newsline)

(*****

With thanks to the FCC, the ARRL, the W5YI Report, and the Aksarben
Amateur Radio Club, that's all from the Amateur Radio Newsline. You can
write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline
say 73 and we thank you for listening.

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< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
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4986. Linux AX25 HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.1-4702.857364340@cc.gatech.edu>
Source record: 203264
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/AX25-HOWTO/part1
Last-modified: 2 Jan 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 1/2 ---

Linux AX25-HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v1.3, 28 December 1996

The Linux Operating System is perhaps the only operating system in the
world that can boast native and standard support for the AX.25 packet
radio protocol utilised by Amateur Radio Operators worldwide. This
document aims to describe how to install and configure this support.

1. Introduction.

This document was originally an appendix to the HAM-HOWTO, but grew
too large to be reasonably managed in that fashion. This document
describes how to install and configure the native AX.25 and NetRom
support for Linux. A few typical configurations are described that
could be used as models to work from.

1.1. Changes from the previous version

Additions:
Thomas's SoundModem driver.
Jonathons user_call programs.
Added some ax25d configurations hints - Tomi's suggestion.
Corrections/Updates:
fixed axparms command to reflect current version.
fixed some old file definitions that I'd missed.
updated net-tools location
Updated 2.1.* section.
Made the call program more obvious.

1.2. Other related documentation.

There is a lot of related documentation. There are many documents that
relate to Linux networking in more general ways and I strongly
recommend you also read these as they will assist you in your efforts
```

and provide you with stronger insight into other possible configurations.

They are:

The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>,

the Net-2-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/NET-2-HOWTO.html>,

the Ethernet-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Ethernet-HOWTO.html>,

and

the Firewall-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/Firewall-HOWTO.html>

2. Where to obtain new versions of this document.

The best place to obtain the latest version of this document is from a Linux Documentation Project archive. The Linux Documentation Project runs a Web Server and this document appears there as The AX25-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html>. You can always contact me, but I pass new versions of the document directly to the LDP HOWTO coordinator, so if it isn't there then chances are I haven't finished it.

3. Linux and the AX.25 and NetRom Packet Radio Protocols.

The AX.25 protocol offers both connected and connectionless modes of operation, and is used either by itself for point-point links, or to carry other protocols such as TCP/IP and NetRom.

It is similar to X.25 level 2 in structure, with some extensions to make it more useful in the amateur radio environment.

The NetRom protocol is an attempt at a full network protocol and uses AX.25 at its lowest layer as a datalink protocol. It provides a network layer that is an adapted form of AX.25.

Alan Cox developed some early kernel based AX.25 software support for Linux. Jonathon Naylor <g4klx@g4klx.demon.co.uk> has taken up ongoing development of the code, has added NetRom support and is now the developer of the AX.25 related kernel code. DAMA support was developed by Joerg, DL1BKE, jreuter@lykos.tng.oche.de. Baycom support was added by Thomas Sailer, <sailer@ife.ee.ethz.ch>. The AX.25 utility software is now supported by me.

The Linux code supports KISS based TNC's (Terminal Node Controllers), the Ottawa PI card, the Gracilis PacketTwin card and other Z8530 SCC based cards with the generic SCC driver and both the Parallel and Serial port Baycom modems.

The User programs contain a simple PMS (Personal Message System), a beacon facility, a line mode connect program, `listen' an example of

how to capture all AX.25 frames at raw interface level and programs to configure the NetRom protocol. Included also are an AX.25 server style program to handle and despatch incoming AX.25 connections and a NetRom daemon which does most of the hard work for NetRom support.

4. The AX.25/NetRom software components.

The AX.25 software is comprised of three components, the kernel source, the network configuration tools and the utility programs.

The version 2.0.xx Linux kernels include the AX.25, NetRom, Z8530 SCC, PI card and PacketTwin drivers by default. I recommend you obtain and use the version 2.0.xx kernel source.

4.1. Finding the kernel, tools and utility packages.

4.1.1. The kernel source:

The kernel source can be found in its usual place at:

ftp.funet.fi

/pub/Linux/PEOPLE/Linus/v2.0/

It is stronly recommended that you upgrade to the most recent 2.0 kernel. Jonathon specifically recommends not using a kernel less than 2.0.12 for AX.25 purposes as some minor bugs were fixed in that and later versions.

4.1.2. The network tools:

The latest alpha release of the standard Linux network tools support AX.25 and NetRom and can be found at:

ftp.inka.de

/pub/comp/Linux/networking/net-tools/net-tools-1.32-alpha.tar.gz

or:

ftp.linux.org.uk

/pub/linux/Networking/PROGRAMS/base/net-tools-1.32-alpha.tar.gz

The latest ipfwadm package can be found at:

ftp.xos.nl

/pub/linux/ipfwadm/

4.1.3. The AX25 utilities:

There are two different strains of AX25-utilities. One is or the 2.0.* kernels and the other is for the 2.1.* kernels. The ax25-utils version number indicate the oldest version of kernel that they will work with. Please choose a version of the ax25-utils appropriate to your kernel.

The AX.25 utility programs can be found at Jonathon Naylors home site:

www.cs.nott.ac.uk <http://www.cs.nott.ac.uk/~jsn/>

or by ftp from:

ftp.cs.nott.ac.uk

/jsn/ax25-utils-2.0.12c.tar.gz

or:

sunsite.unc.edu

/pub/Linux/apps/ham/ax25-utils-2.0.12c.tar.gz

5. Installing the AX.25/NetRom software.

To successfully install AX.25 support on your linux system you must configure and install an appropriate kernel and then install the AX.25 utilities.

5.1. Compiling the kernel.

If you are already familiar with the process of compiling the Linux Kernel then you can skip this section, just be sure to select the appropriate options when compiling the kernel. If you are not, then read on.

The normal place for the kernel source to be unpacked to is the /usr/src directory into a subdirectory called linux. To do this you should be logged in as root and execute a series of commands similar to the following:

```
# mv linux linux.old
# cd /usr/src
# tar xvfz linux-2.0.27.tar.gz
# cd linux
```

After you have unpacked the kernel source into place you need to run the configuration script and choose the options that suit your hardware configuration and the options that you wish built into your kernel. You do this by using the command:

```
# make config
```

You might also try:

```
# make menuconfig
```

if you prefer a full screen menu based method. I'm going to describe the original method, but you use whichever you are most comfortable with.

In either case you will be offered a range of options at which you must answer `Y' or `N'. (Note you may also answer `M' if you are using modules. For the sake of simplicity I will assume you are not, please

make appropriate modifications if you are).

The options most relevant to an AX.25 configuration are:

```
Prompt for development and/or incomplete code/drivers [Y/n] Y
Networking support (CONFIG_NET) [Y/n/?] Y
Loopback device support (CONFIG_BLK_DEV_LOOP) [N/y/m/?] Y
Network firewalls (CONFIG_FIREWALL) [N/y/?]
TCP/IP networking (CONFIG_INET) [Y/n/?] Y
IP: forwarding/gatewaying (CONFIG_IP_FORWARD) [N/y/?]
IP: firewalling (CONFIG_IP_FIREWALL) [N/y/?] (NEW)
IP: tunneling (CONFIG_NET_IPIP) [N/y/m/?] (NEW)
Amateur Radio AX.25 Level 2 (CONFIG_AX25) [N/y/?] Y
AX.25 over Ethernet (CONFIG_BPQETHER) [N/y/?] (NEW)
Amateur Radio NET/ROM (CONFIG_NETROM) [N/y/?] (NEW)
Kernel/User network link driver(ALPHA) (CONFIG_NETLINK) [N/y/?]
Network device support (CONFIG_NETDEVICES) [Y/n/?] Y
SLIP (serial line) support (CONFIG_SLIP) [N/y/m/?] Y
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]
Z8530 SCC kiss emulation driver for AX.25 (CONFIG_SCC) [N/y/m/?]
Other ISA cards (CONFIG_NET_ISA) [N/y/?]
Ottawa PI and PI/2 support (CONFIG_PI) [N/y/?] (NEW)
Gracilis PackeTwin support (CONFIG_PT) [N/y/?] (NEW)
Standard/generic serial support (CONFIG_SERIAL) [Y/n/?]
```

The options I have flagged with a `Y' are those that you must must answer `Y' to. The rest are dependent on what hardware you have and what options you want to include. Some of these options are described in more detail later on, so if you don't know what you want yet, then read ahead and come back to this step later.

After you have completed the kernel configuration you should be able to cleanly compile your new kernel:

```
# make dep
# make clean
# make zImage
```

Make sure you move your arch/i386/boot/zImage file wherever you want it and then run lilo to ensure that you actually boot from it.

5.2. The network configuration tools.

Now that you have compiled the kernel you should compile the new network configuration tools. These tools allow you to modify the configuration of network devices and to add routes to the routing table.

The new alpha release of the standard net-tools package includes support for AX.25 and NetRom support. I've tested this and it seems to work well for me.

5.2.1. Building the standard net-tools release.

Don't forget to read the Release file and follow any instructions
there. The steps I used to compile the tools were:

```
# cd /usr/src
# tar xvfz net-tools-1.32-alpha.tar.gz
# cd net-tools-1.32-alpha
# make config
```

At this stage you will be presented with a series of configuration
questions, similar to the kernel configuration questions. Be sure to
include support for all of the protocols and network devices types
that you intend to use. If you do not know how to answer a particular
question then answer `Y'.

The tools should compile cleanly against the kernel source without
error.

When the compilation is complete, you should need only use the:

```
# make install
```

command to install the programs in their proper place.

If you wish to use the IP firewall facilities then you will need the
latest firewall administration tool ipfwadm. This tool replaces the
older ipfw tool which will not work with new kernels.

I compiled the ipfwadm utility with the following commands:

```
# cd /usr/src
# tar xvfz ipfwadm-2.0beta2.tar.gz
# cd ipfwadm-2.0beta2
# make install
# cp ipfwadm.8 /usr/man/man8
# cp ipfw.4 /usr/man/man4
```

5.3. The AX.25 user programs.

After you have successfully compiled and booted your new kernel, you
need to compile the user programs. To compile and install the user
programs you should use a series of commands similar to the following:

```
# cd /usr/src
# tax xvfz ax25-utils-2.0.12c.tar.gz
# cd ax25-utils-2.0.12c
# make config
# make
# make install
```

The files will be installed under the /usr directory by default in
subdirectories: bin, sbin, etc and man.

If you get messages something like:

```
gcc -Wall -Wstrict-prototypes -O2 -I../lib -c call.c
call.c: In function `statline':
call.c:268: warning: implicit declaration of function `attron'
call.c:268: `A_REVERSE' undeclared (first use this function)
call.c:268: (Each undeclared identifier is reported only once
call.c:268: for each function it appears in.)
```

then you should double check that you have the ncurses package properly installed on your system. The configuration script attempts to locate your ncurses packages in the common locations, but some installations have ncurses badly installed and it is unable to locate them.

6. Configuring a RAW AX.25 connected mode interface.

The first stage to configuration of an AX.25 interface is to configure it to work as a `vanilla' AX.25 interface with no TCP/IP. The following configuration will get you to the point of being able to make AX.25 calls from your Linux machine to other AX.25 nodes.

The AX.25 software has been designed to work with a TNC in kiss mode or with other cards such as the Ottawa PI2 card, PacketTwin and other SCC cards via special drivers that emulate a kiss tnc.

For real KISS TNC's there are two steps to complete in order to create an AX.25 port ready to use to make outgoing calls. For other types of hardware you need only complete the first step.

Note: all AX.25 ports must have unique callsigns. This is currently a non-negotiable design constraint.

6.1. Creating the /etc/ax25/axports file.

The AX.25 ports have a configuration file that is read by many programs that want to find information about an AX.25 port. This file is called the:

/etc/ax25/axports

file. The format of the file is as follows:

portname callsign baudrate paclen window description

where:

portname
is a text name that you will refer to the port by.

callsign
is the AX.25 callsign you want to assign to the port.

baudrate
is the speed at which you wish the port to communicate with your TNC.

paclen
is the maximum packet length you want to configure the port to
use for AX.25 connected mode connections.

window
is the AX.25 window (K) parameter. This is the same as the
MAXFRAME setting of many tnc's.

description
is a textual description of the port.

In my case, mine looks like:

radio VK2KTJ-0 4800 256 2 144.800 MHz

6.2. Creating the AX.25 device

If you are using an SCC card like the PI2 or PacketTwin then you do
not need to create the network device, as the kernel driver will
automatically do this for you. If you are using a KISS TNC then you
will need to create the AX.25 interface as it will not already exist.
Creating an AX.25 port is very similar to creating a slip device.

You will need to have the TNC preconfigured and connected to your
serial port. You can use a communications program like minicom or
seyon to configure the TNC into kiss mode if you wish.

In it simplest form you can use the axattach program as follows:

/usr/sbin/axattach /dev/ttyS0 radio

would configure your /dev/ttyS0 serial device to be a kiss interface
configured as per the details for the line beginning with the portname
"radio" in the /etc/ax25/axports file.

All this step has done is to actually activate the device in the
kernel, you need to run other programs before you an actually make use
of the port.

6.2.1. Setting the callsign for 8530 SCC cards.

If you are using a PI or PacketTwin card then you should use the
axparms -setcall command to change the callsign of the appropriate
port to that which you intend to use. Refer to the PI/PacketTwin
section for the names of the network devices to use.

6.3. Configuring for Dual Port TNC's

The mkiss utility included in the ax25-utils distribution allows you
to make use of both modems on a dual port TNC. Configuration is fairly
simple. It works by taking a single serial device connected to a
single multiport TNC look like a number of devices each connected to a
single port TNC. You do this before you do any of the AX.25
configuration. The devies that you then do the AX.25 configuration on
are pseudo-TTY interfaces, (/dev/ttyp*), and not the actual serial
device.

Example: if you have a dual port tnc and it is connected to your /dev/ttyS0 serial device at 9600 bps, the command:

```
# /usr/sbin/mkiss -s 9600 /dev/ttyS0 /dev/ptyp0 /dev/ptyp1
# /usr/sbin/axattach /dev/ttyp0 port1
# /usr/sbin/axattach /dev/ttyp1 port2
```

would create two tty devices: /dev/ttyp0 and /dev/ttyp0 that each look like a normal single port TNC. You would then treat /dev/ttyp0 and /dev/ttyp1 just as you would a conventional serial device with TNC connected. This means you'd then use the axattach command as described above, on each of those, in the example for AX.25 ports called port1 and port2. You shouldn't use axattach on the actual serial device as the mkiss program uses it.

The mkiss command has a number of optional arguments that you may wish to use. They are summarised as follows:

-c enables the addition of a one byte checksum to each KISS frame. This is not supported by most KISS implementation, it is supported by the G8BPG KISS rom.

-s <speed>
sets the speed of the serial port.

-h enables hardware handshaking on the serial port, it is off by default. Most KISS implementation do not support this, but some do.

-l enables logging of information to the syslog logfile.

6.4. Testing the AX.25 interface.

You now should be able to make outgoing AX.25 connections. To test AX.25 connected mode you could use the call program as demonstrated:

```
/usr/bin/call radio VK2DAY via VK2SUT
```

Note: you must tell call which AX.25 port you wish to make the call on, as the same AX.25 node might be reachable on any of the ports you have configured.
The call program is a linemode terminal program for making AX.25 calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man page in /usr/man for more information.

7. Configuring an AX.25 interface for tcp/ip.

It is very simple to configure an AX.25 port to carry tcp/ip. Jonathon has modified the axattach command so that you can include the IP address that you want the interface to be configured with on the command line. For example, to modify the example presented earlier, I could use the command:

```
# /usr/sbin/axattach -i 44.136.8.5 -m 512 /dev/ttyS0 radio
# /sbin/route add -net 44.136.8.0 netmask 255.255.255.0 sl0
# /sbin/route add default sl0
```

to create the AX.25 interface with an IP address of 44.136.8.5 and an MTU of 512 bytes. You should still use the ifconfig to configure the other parameters if necessary.

You do not need to do it this way, you can of course just use the ifconfig program to configure the ip address and netmask details for the port and add a route via the port, just as you would for any other tcp/ip interface.

```
# /sbin/ifconfig sl0 44.136.8.5
# /sbin/ifconfig sl0 netmask 255.255.255.0
# /sbin/ifconfig sl0 broadcast 44.136.8.255
# /sbin/ifconfig sl0 arp mtu 256 up
# /sbin/route add -net 44.136.8.0 netmask 255.255.255.0 sl0
# /sbin/route add default sl0
```

The commands listed above are typical of the sort of configuration many of you would be familiar with if you have used NOS or any of its derivatives or any other tcp/ip software. Note that the default route might not be required in your configuration if you have some other network device configured.

To test it out, try a ping or a telnet to a local host.

```
# ping -i 5 44.136.8.58
```

Note the use of the `-i 5' arguments to ping to tell it to send pings every 5 seconds instead of its default of 1 second.

8. Configuring an AX.25 interface for NetRom.

To configure NetRom on an AX.25 interface you must configure two files.

8.1. Configuring /etc/ax25/nrports

The first is the /etc/ax25/nrports file. This file describes the NetRom port in much the same way as the /etc/ax25/axports file describes the AX.25 ports.

This file is formatted as follows:

```
name callsign alias paclen description
```

Where:

name
is the text name that you wish to refer to the port by.

callsign
is the callsign that the NetRom traffic from this port will use.

alias
is the NetRom alias this port will have assigned to it.

paclen
is the maximum size of NetRom frames transmitted by this port.

description
is a free text description of the port.

An example would look something like the following:

netrom VK2KTJ-9 LINUX 235 Linux Switch Port

Note that the ports are referred to by name by programs such as call.

8.2. Configuring /etc/ax25/nrbroadcast

The second file is the /etc/ax25/nrbroadcast file.

This file is formatted as follows:

axport min_obs def_qual worst_qual verbose

Where:

axport
is the port name obtained from the /etc/ax25/axports file. If
you do not have an entry in /etc/ax25/nrbroadcasts for a port
then this means that no NetRom routing will occur and any
received NetRom broadcasts will be ignored for that port.

min_obs
is the minimum obselesence value for the port.

def_qual
is the default quality for the port.

worst_qual
is the worst quality value for the port, any routes under this
quality will be ignored.

verbose
is a flag determining whether full NetRom routing broadcasts
will occur from this port or only a routing broadcast
advertising the node itself.

An example would look something like the following:

radio 1 200 10 1

8.3. Creating the NetRom device

When you have the two configuration files completed you must create
the NetRom device in much the same way as you did for the AX.25
devices. This time you use the nrattach command:

nrattach netrom

This command would start the NetRom device (nr0) named netrom
configured with the details specified in the /etc/ax25/nrports file.

8.4. Starting the NetRom daemon

The NetRom daemon manages the NetRom routing tables and generates the
NetRom routing broadcasts. You start NetRom with the command:

/usr/sbin/netromd

You should soon see the /proc/net/nr_neigh file filling up with
information about your NetRom neighbours.

Remember to put the /usr/sbin/netromd command in your rc files so that
it is started automatically each time you reboot.

8.5. Testing the NetRom interface.

You now should be able to make outgoing NetROM connections. To test
NetRom connections you can use the call program as demonstrated:

/usr/bin/call netrom VK2DAY

Note: you must tell call which NetRom port you wish to make the call
on. You might have to wait until your NetRom routing tables fill with
routes before you can reach a remote node.

The call program is a linemode terminal program for making NetRom
calls. It recognises lines that start with `~' as command lines. The
`~.' command will close the connection.

Please refer to the man page in /usr/man for more information.

9. Configuring IP on a NetRom interface.

Configuring a NetRom interface for tcp/ip is almost identical to
configuring an AX.25 interface for tcp/ip.

Again you can either specify the ip address and mtu on the nrattach
command line, or use the ifconfig and route commands, but you need to
manually add arp entries for hosts you wish to route to because there
is no mechanism available for your machine to learn what NetRom
address it should use to reach a particular IP host.

So, to create an nr0 device with an IP address of 44.136.8.5, an mtu
of 512 and configured with the details from the /etc/ax25/nrports file
for a NetRom port named netrom you would use:

/usr/sbin/nrattach -i 44.136.8.5 -m 512 netrom
route add 44.136.8.5 nr0

or you could use something like the following commands manually:

ifconfig nr0 44.136.8.5 hw netrom VK2KTJ-9
route add 44.136.8.5 nr0

Then for each IP host you wish to reach via NetRom you need to set route and arp entries. To reach a destination host with an IP address of 44.136.80.4 at NetRom address BBS:VK3BBS via a NetRom neighbour with callsign VK2SUT-0 you would use commands as follows:

```
# route add 44.136.80.4 nr0
# arp -t netrom -s 44.136.80.4 vk2sut-0
# nrparms -nodes vk3bbs + BBS 120 6 sl0 vk2sut-0
```

The `120' and `6' arguments to the nrparms command are the NetRom quality and obsolescence count values for the route.

10. Configuring an Ethernet device for AX.25 ala BPQ

Linux support BPQ Ethernet compatibility. This enables you to run the AX.25 protocol over your Ethernet LAN and to interwork your linux machine with other BPQ machines on the LAN.

Configuration is quite straightforward. You firstly must have configured a standard Ethernet device. This means you will have compiled your kernel to support your Ethernet card, and executed configuration commands similar to the following:

```
# ifconfig eth0 44.136.8.5 netmask 255.255.255.248 up
# ifconfig eth0 broadcast 44.136.8.103
# route add -net 44.136.8.96 netmask 255.255.255.248 eth0
```

If you don't actually want to run tcp/ip on your ethernet device then all you need to do is use the:

```
# ifconfig eth0 up
```

command to activate the interface.

To configure the BPQ support you need to associate an AX.25 callsign with your Ethernet hardware address. You should use the following:

```
# axparms -dev eth0 ether
```

This says that AX.25 callsign specified for the port ether in the /etc/ax25/axports file is to be associated with the eth0 device.

10.1. Configuring BPQ to talk to the Linux AX.25 support.

BPQ Ethernet normally uses a multicast address. The Linux implementation does not, and instead it uses the normal Ethernet broadcast address. The NET.CFG file for the BPQ ODI driver should therefore look similar to this:

```
LINK SUPPORT

MAX STACKS 1
MAX BOARDS 1

LINK DRIVER E2000 ; or other MLID to suit your card
```

```
INT 10 ;
PORT 300 ; to suit your card

FRAME ETHERNET_II

PROTOCOL BPQ 8FF ETHERNET_II ; required for BPQ - can change PID

BPQPARAMS ; optional - only needed if you want
; to override the default target addr

ETH_ADDR FF:FF:FF:FF:FF:FF ; Target address
```

11. Ottawa PI/PI2 card driver and Gracilis PacketTwin driver.

The Ottawa PI and the Gracilis PacketTwin are Z8530 SCC based card for IBM PC type machines that are in common usage by Amateur Radio operators worldwide. The PI card supports a high speed half duplex (single DMA channel) port, and a low speed (<9k6bps interrupt driven) half duplex port. The PI2 is a new version of the card that supports an on board radio modem and improved hardware design. The PacketTwin card supports two high speed port and is capable of accepting on board modems.

The PI card driver was written by David Perry, <dp@hydra.carleton.edu> The PacketTwin card driver was written by Craig Small VK2XLZ, <csmall@triode.apana.org.au>. Both drivers are a standard feature of the 1.3.xx kernel.

Please refer to the AX.25 section above for details on how to configure the kernel to include the PI card or the PacketTwin card drivers.

Once you have the appropriate driver configured into your kernel then you should reboot and when you do, you should see mention of the PI or PacketTwin card driver in the messages that appear on the screen while the kernel is booting. The drivers test each of the I/O port addresses that the card might be configured for and reports any that it finds. You should then look at the /proc/net/dev file and you should see reference to devices called pi0a and pi0b or pt0a and pt0b for the PI and PacketTwin cards respectively.

If the devices don't appear then recheck that you have configured and compiled your kernel correctly and that you are in fact actually running your new kernel. If you still don't then this suggests that your PI or PacketTwin card was not detected by the kernel while it booted and may indicate that you have some sort of hardware conflicting with your PI/PT card that prevented it being detected.

If all of the above went as planned then you will need to configure your PI/PT card with an AX.25 address and for IP. The configuration of the PI/PT cards is virtually identical to that of any other IP interface. Something like the following should work ok for you:

```
# /usr/sbin/axparms -setcall pi0a VK2KTJ-2
# /sbin/ifconfig pi0a 44.136.8.5
```

```
# /sbin/ifconfig pi0a netmask 255.255.255.0
# /sbin/ifconfig pi0a broadcast 44.136.8.255
# /sbin/ifconfig pi0a arp mtu 256 up
# /sbin/route add -net 44.136.8.0 netmask 255.255.255.0 pi0a
# /sbin/route add default pi0a
```

Note that pi0a refers to the `a' port on the first PI card found, and that pi0b would therefore refer to the `b' port on the first PI card found. pt0a would therefore be the first port on the first PacketTwin card detected.

Note also the use of the axparms -setcall command to set the AX.25 callsign of the port.

As usual, when this has been done you can test the interface with the ping or telnet command to ensure it is working.

12. Z8530 SCC Kiss Emulation

Joerg Reuter, DL1BKE, jreuter@lykos.tng.oche.de has developed generic support for Z8530 SCC based cards. His driver is configurable to support a range of different types of cards and present an interface that looks like a KISS TNC so you can treat it as though it were a KISS TNC.

12.1. Obtaining and building the configuration tool package.

While the kernel driver is included in the standard kernel distribution, Joerg distributes more recent versions of his driver with the suite of configuration tools that you will need to obtain as well.

You can obtain the configuration tools package from:

db0bm.automation.fh-aachen.de

/incoming/dl1bke/

or:

insl1.etec.uni-karlsruhe.de

/pub/hamradio/linux/z8530/

or:

ftp.ucsd.edu

/hamradio/packet/tcpip/linux
/hamradio/packet/tcpip/incoming/

You will find multiple versions, choose the one that best suits the kernel you intend to use:

z8530drv-2.4a.dl1bke.tar.gz 2.0.*
z8530drv-utils-3.0.tar.gz 2.1.6 or greater

The following command were what I used to compile and install the package for kernel version 2.0.25:

```
# cd /usr/src
# gzip -dc z8530drv-2.4a.dl1bke.tar.gz | tar xvpofz -
# cd z8530drv
# make clean
# make dep
# make module # If you want to build the driver as a module
# make for_kernel # If you want the driver to built into your kernel
# make install
```

After the above is complete you should have three new programs installed in your /sbin directory: gencfg, sccinit and sccstat. It is these programs that you will use to configure the driver for your card.

You will also have a group of new special device files created in your /dev called scc0 .. scc7. These will be used later and will be the `KISS' devices you will end up using.

If you chose to 'make for_kernel' then you will need to recompile your kernel. To ensure that you include support for the z8530 driver you must be sure to answer `Y' to: `Z8530 SCC kiss emulation driver for AX.25' when asked during a kernel `make config'.

If you chose to 'make module' then the new scc.o will have been installed in the appropriate /lib/modules directory and you do not need to recompile your kernel. Remember to use the insmod command to load the module before your try and configure it.

12.2. Configuring the driver for your card.

The z8530 SCC driver has been designed to be as flexible as possible so as to support as many different types of cards as possible. With this flexibility has come some cost in configuration.

There is more comprehensive documentation in the package and you should read this if you have any problems. You should particularly look at doc/scc_eng.doc or doc/scc_ger.doc for more detailed information. I've paraphrased the important details, but as a result there is a lot of lower level detail that I have not included.

The main configuration file is read by the sccinit program and is called /etc/z8530drv.conf. This file is broken into two main stages: Configuration of the hardware parameters and channel configuration. After you have configured this file you need only add:

```
# sccinit
```

into the rc file that configures your network and the driver will be initialised according to the contents of the configuration file. You must do this before you attempt to use the driver.

12.2.1. Configuration of the hardware parameters.

The first section is broken into stanzas, each stanza representing an 8530 chip. Each stanza is a list of keywords with arguments. You may specify up to four SCC chips in this file by default. The #define MAXSCC 4 in scc.c can be increased if you require support for more.

The allowable keywords and arguments are:

chip
the chip keyword is used to separate stanzas. It will take anything as an argument. The arguments are not used.

data_a
this keyword is used to specify the address of the data port for the z8530 channel `A'. The argument is a hexadecimal number e.g. 0x300

ctrl_a
this keyword is used to specify the address of the control port for the z8530 channel `A'. The arguments is a hexadecimal number e.g. 0x304

data_b
this keyword is used to specify the address of the data port for the z8530 channel `B'. The argument is a hexadecimal number e.g. 0x301

ctrl_b
this keyword is used to specify the address of the control port for the z8530 channel `B'. The arguments is a hexadecimal number e.g. 0x305

irq
this keyword is used to specify the IRQ used by the 8530 SCC described in this stanza. The argument is an integer e.g. 5

pclock
this keyword is used to specify the frequency of the clock at the PCLK pin of the 8530. The argument is an integer frequency in Hz which defaults to 4915200 if the keyword is not supplied.

board
the type of board supporting this 8530 SCC. The argument is a character string. The allowed values are:

PA0HZP
the PA0HZP SCC Card

EAGLE
the Eagle card

PC100
the DRSI PC100 SCC card

PRIMUS
the PRIMUS-PC (DG9BL) card

```
BAYCOM
BayCom (U)SCC card

escc
this keyword is optional and is used to enable support for the
Extended SCC chips (ESCC) such as the 8580, 85180, or the 85280.
The argument is a character string with allowed values of `yes'
or `no'. The default is `no'.

vector
this keyword is optional and specifies the address of the vector
latch (also known as "intack port") for PA0HZP cards. There can
be only one vector latch for all chips. The default is 0.

special
this keyword is optional and specifies the address of the
special function register on several cards. The default is 0.

option
this keyword is optional and defaults to 0.

Some example configurations for the more popular cards are as follows:

BayCom USCC

chip 1
data_a 0x300
ctrl_a 0x304
data_b 0x301
ctrl_b 0x305
irq 5
board BAYCOM
#
# SCC chip 2
#
chip 2
data_a 0x302
ctrl_a 0x306
data_b 0x303
ctrl_b 0x307
board BAYCOM

PA0HZP SCC card

chip 1
data_a 0x153
data_b 0x151
ctrl_a 0x152
ctrl_b 0x150
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no
```

```
#
#
#
chip 2
data_a 0x157
data_b 0x155
ctrl_a 0x156
ctrl_b 0x154
irq 9
pclock 4915200
board PA0HZP
vector 0x168
escc no

DRSI SCC card

chip 1
data_a 0x303
data_b 0x301
ctrl_a 0x302
ctrl_b 0x300
irq 7
pclock 4915200
board DRSI
escc no
```

If you already have a working configuration for your card under NOS, then you can use the gencfg command to convert the PE1CHL NOS driver commands into a form suitable for use in the z8530 driver configuration file.

To use gencfg you simply invoke it with the same parameters as you used for the PE1CHL driver in NET/NOS. For example:

```
# gencfg 2 0x150 4 2 0 1 0x168 9 4915200
```

will generate a skeleton configuration for the OptoSCC card.

12.2.2. Channel Configuration

The Channel Configuration section is where you specify all of the other parameters associated with the port you are configuring. Again this section is broken into stanzas. One stanza represents one logical port, and therefore there would be two of these for each one of the hardware parameters stanzas as each 8530 SCC supports two ports.

These keywords and arguments are also written to the /etc/z8530drv.conf file and must appear after the hardware parameters section.

Sequence is very important in this section, but if you stick with the suggested sequence it should work ok. The keywords and arguments are:

device
this keyword must be the first line of a port definition and
specifies the name of the special device file that the rest of
the configuration applies to. e.g. /dev/scc0

speed
this keyword specifies the speed in bits per second of the
interface. The argument is an integer: e.g. 1200

clock
this keyword specifies where the clock for the data will be
sourced. Allowable values are:

dpll
normal halfduplex operation

external
MODEM supplies its own Rx/Tx clock

divider
use fullduplex divider if installed.

mode
this keyword specifies the data coding to be used. Allowable
arguments are: nrzi or nrz

rxbuffers
this keyword specifies the number of receive buffers to allocate
memory for. The argument is an integer, e.g. 8.

txbuffers
this keyword specifies the number of transmit buffers to
allocate memory for. The argument is an integer, e.g. 8.

bufsize
this keyword specifies the size of the receive and transmit
buffers. The arguments is in bytes and represents the total
length of the frame, so it must also take into account the AX.25
headers and not just the length of the data field. This keyword
is optional and default to 384

txdelay
the KISS transmit delay value, the argument is an integer in mS.

persist
the KISS persist value, the argument is an integer.

slot
the KISS slot time value, the argument is an integer in mS.

tail
the KISS transmit tail value, the argument is an integer in mS.

fulldup
the KISS full duplex flag, the argument is an integer. 1==Full
Duplex, 0==Half Duplex.

wait
the KISS wait value, the argument is an integer in mS.

min
the KISS min value, the argument is an integer in S.

maxkey
the KISS maximum keyup time, the argument is an integer in S.

idle
the KISS idle timer value, the argument is an integer in S.

maxdef
the KISS maxdef value, the argument is an integer.

group
the KISS group value, the argument is an integer.

txoff
the KISS txoff value, the argument is an integer in mS.

softdcd
the KISS softdcd value, the argument is an integer.

slip
the KISS slip flag, the argument is an integer.

12.3. Using the driver.

To use the driver you simply treat the /dev/scc* devices just as you would a serial tty device with a KISS TNC connected to it. For example, to configure Linux Kernel networking to use your SCC card you could use something like:

axattach -s 4800 /dev/scc0 VK2KTJ

You can also use NOS to attach to it in precisely the same way. From JNOS for example you would use something like:

attach asy scc0 0 ax25 scc0 256 256 4800

12.4. The sccstat and sccparam tools.

To assist in the diagnosis of problems you can use the sccstat program to display the current configuration of an SCC device. To use it try:

sccstat /dev/scc0

you will displayed a very large amount of information relating to the configuration and health of the /dev/scc0 SCC port.
The sccparam command allows you to change or modify a configuration after you have booted. Its syntax is very similar to the NOS param command, so to set the txtail setting of a device to 100mS you would use:

sccparam /dev/scc0 txtail 0x8

13. Configuring an interface for a Baycom modem.

Thomas Sailer, <sailer@ife.ee.ethz.ch>, despite the popularly held
belief that it would not work very well, has developed Linux support
for Baycom modems. His driver supports the Ser12 serial port, Par96
and the enhanced Par97 parallel port modems. Further information
about the modems themselves may be obtained from the Baycom Web site
<http://www.baycom.de>.

When the driver is running it follows the standard of looking like a
KISS interface, so you treat it in much the same way as you would the
PI card, PacketTwin or SCC driver ports.

13.1. Compiling the kernel

The driver is only available as a module, so you must have compiled
module support into your kernel, and also selected the appopriate
options to support the Baycom driver during the make config stage when
compiling your kernel.

The relevant options that you must answer `Y' for are:

Prompt for development and/or incomplete code/drivers [Y/n]
Radio network interfaces (CONFIG_NET_RADIO) [N/y/?]
BAYCOM ser12 and par96 kiss emulation driver for AX.25 (CONFIG_BAYCOM) [N/y/m/?]

13.2. Compiling the setbaycom utility

A configuration utility is available available from Thomas Sailer's
home page <http://www.ife.ee.ethz.ch/~sailer/ham/baycom.tar.gz>. The
setbaycom utility allows you to configure multiple Baycom devices. If
you intend to do this then you should obtain it and install it.

To compile and install, do the following:

```
# cd /usr/src
# tar xvfz baycom.tar.gz
# cd baycom
# make
# make install
```

13.3. Creating the /dev device files.

The Baycom driver uses special device files in the /dev directory.
You need to create these manually. The following commands should work
ok for you:

```
# mknod /dev/bc0 c 51 0
# mknod /dev/bc1 c 51 1
# mknod /dev/bc2 c 51 2
# mknod /dev/bc3 c 51 3
```

You will use these later. If you installed the setbaycom utility then
this will have been done for you.

13.4. Loading the module.

When the kernel compilation is complete and you have installed the module baycom.o wherever you normally keep your modules (conventionally they are stored in /lib/modules/2.0.0/), you must start the module. The module takes configuration paramters from the insmod command line, so you must start it manually from an rc file or if you use the kerneld program you must configure it with the relevant paramters so that it supplies them when it loads the module.

If you use kerneld you will need to add the following line to your /etc/conf.modules file:

alias char-major-51 baycom

There are four main items to specify when loading the module, they are:

modem
the baycom modem type you are configuring it for.

1. Ser12 type modem.

2. Par96 or Par97 type modem.

iobase
the i/o address of the serial or parallel port you will use.

0x3f8
COM1:

0x2f8
COM2:

0x378
LPT1:

0x278
LPT2:

irq
the Interrupt Request (IRQ) line your port will use.

4 COM1:

3 COM2:

7 LPT1:

5 LPT2:

options
some baycom specific options.

0 use hardware generated DCD signal.

1 use software DCD signal.

13.5. A small trap to be aware of.

Because the Baycom driver uses the serial and parallel ports of your machines, and because it is a low level driver for these, it competes with the existing serial and parallel drivers in the kernel. There are some ways of working around this problem. The first way is to make sure that you load the Baycom module first so that it takes the hardware it needs before the serial or parallel device driver modules load and search for their own. With the serial driver you have the luxury of being able to disable it for a single port using the setserial command, this will be demonstrated in the examples. If you are using the parallel port modems then beware of the lp.o Line Printer and plip.o Parallel Line IP modules.

13.6. Some example configurations.

These examples are for the two most common configurations.

Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

The first device created is /dev/bc0, the second is /dev/bc1 etc.

13.7. Configuring multiple devices.

Using the insmod program and its command line arguments you can only configure one Baycom modem. The setbaycom utility allows you to configure multiple Baycom devices.

The command line arguments needed are identical to those you'd supply to the module if you were configuring just a single device. For example, to configure both of the devices presented above you would use the commands:

```
# setbaycom -i /dev/bc0 -p ser12 0x3f8 4 1
# setbaycom -i /dev/bc1 -p par96 0x378 7 0
```

13.8. Actually using the devices.

This device driver when loaded looks like a serial tty driver with a KISS TNC attached. This means that configuration of the AX.25 software for this driver is identical to the configuration for a KISS TNC presented earlier. You need to use the axattach program and add the port to your /etc/ax25/axports file. The only difference is that you would use the device /dev/bc0 instead of /dev/ttyS0.

14. Configuring ax25d to accept incoming AX.25/NetRom connections.

Linux is a powerful operating system and offers a great deal of flexibility in how it is configured. With this flexibility comes a

cost in configuring it to do what you want. When configuring your Linux machine to accept incoming AX.25 or NetRom connections there are a number of questions you need to ask yourself. The most important of which is: "What do I want users to see when they connect?". As detailed in the HAM-HOWTO there are BBS systems that are being developed that you might want users to see when they connect, alternatively you might want to give users a login prompt so that they can make use of a shell account, or you might even have written your own program, such as a customised database or a game, that you want people to connect to. Whatever you choose, you must tell the AX.25 software about this so that it knows what software to run when it accepts an incoming AX.25 connection.

14.1. Creating the /etc/ax25/ax25d.conf file.

This file is the configuration file for the ax25d AX.25 daemon which handles incoming AX.25 and NetRom connections.

The file is a little cryptic looking at first, but you'll soon discover it is very simple in practice, with a small trap for you to be wary of.

The format of the ax25d.conf file is as follows:

```
# This is a comment and is ignored by the ax25d program.
[<interface_call>]
<peer1> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer2> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
defaults window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
<peer3> window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
default window T1 T2 T3 N2 <mode> <uid> <cmd> <cmd-name> <arguments>
```

Where:

at the start of a line marks a comment and is completely ignored by the ax25d program.
<interface_call>
is the AX.25 callsign of the AX.25 or NetRom interface that this particular paragraph is for.

<peer>
is the callsign of the peer node that this particular configuration applies to. If you don't specify an SSID here then any SSID will match.

window
is the AX.25 Window parameter (K) or MAXFRAME parameter for this configuration.

T1 is the Frame retransmission (T1) timer in half second units.

T2 is the amount of time the AX.25 software will wait for another incoming frame before preparing a response in 1 second units.

T3 is the amount of time of inactivity before the AX.25 software will disconnect the session in 1 second units.

N2 is the number of consecutive retransmissions that will occur before the connection is closed.

<mode>
provides a mechanism for determining certain types of general permissions. The modes are enabled or disabled by supplying a combination of characters, each representing a permission. The characters may be in either upper or lower case and must be in a single block with no spaces.

u/U
UTMP - currently unsupported.

v/V
Valid call - currently unsupported.

q/Q
Quiet - Don't log connection

n/N
check NetRom Neighbour - currently unsupported.

d/D
Disallow Digipeaters - Connections must be direct, not digipeated.

l/L
Lockout - Don't allow connection.

*/0
marker - place marker, no mode set.

<uid>
is the userid that the program to be run to support the connection should be run as.

<cmd>
is the full pathname of the command to be run, with no arguments specified.

<cmd-name>
is the text that should appear in a ps as the command name running (normally the same as <cmd> except without the directory path information.

<arguments>
are the command line argument to be passed to the <:cmd> when it is run. You pass useful information into these arguments by use of the following tokens:

%U AX.25 callsign of the connected party without the SSID, in uppercase.

%u AX.25 callsign of the connected party without the SSID, in lowercase.

%S AX.25 callsign of the connected party with the SSID, in uppercase.

%s AX.25 callsign of the connected party with the SSID, in lowercase.

You need one section in the above format for each AX.25 or NetRom interface you want to accept incoming AX.25 or NetRom connections on.

There are two special lines in the paragraph, one starts with the string `defaults' and other starts with the string `default' (yes there is a difference). These lines serve special functions.

The `default' lines purpose should be obvious, this line acts as a catch-all, so that any incoming connection on the <interface_call> interface that doesn't have a specific rule will match the `default' rule. If you don't have a `default' rule, then any connections not matching any specific rule will be disconnected immediately without notice.

The `defaults' line is a little more subtle, and here is the trap I mentioned earlier. In any of the fields for any definition for a peer you can use the `*' character to say `use the default value'. The `default' line is what sets those default values. The kernel software itself has some defaults which will be used if you don't specify any. The trap is that the these defaults apply only to those rules below the `default' line not to those above. You may have more than one `default' rule per interface definition, and in this way you may create groups of default configurations.

14.2. A simple example ax25d.conf file.

Ok, an illustrative example:

```
# ax25d.conf for VK2KTJ - 21/11/95
# This configuration uses the AX.25 port defined earlier.
[VK2KTJ-0]
NOCALL * * * * * L guest /usr/games/fortune
#
defaults 1 10 * * * * root /usr/sbin/axspawn axspawn %u +
VK2XLZ-1 * * * * * * * * *
VK2DAY-1 * * * * * * * * *
default 1 10 5 100 5 * root /usr/sbin/pms pms -a -o vk2ktj
#
```

This example says that anybody connecting to the interface on my machine with the callsign VK2KTJ-0 will have the following rules applied:

Anyone whose callsign is set to `NOCALL' should use the kernel default parameters and have the fortune program run as guest for them.

The defaults line changes two parameters from the kernel defaults (Window and T1) and will run the /usr/sbin/axspawn program for them. Any copies of /usr/sbin/axspawn run this way will appear as axspawn in a ps listing for convenience. The next two lines definitions for two stations who will receive those permissions.

The last line in the paragraph is the `catch all' definition that everybody else will get (including VK2XLZ and VK2DAY using any other SSID other than -1). This definition sets all of the parameters implicitly and will cause the pms program to be run with a command line argument indicating that it is being run for an AX.25 connection (assuming VK2KTJ-0 to be an AX.25 interface) and that the owner callsign is VK2KTJ. (See the `Configuring the PMS' section below for more details).

- --- END Linux AX25 HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMxpXd3tNTo2suu5NAQEgGQP8CtSz/d4IjeewGC9d6iJ5OUsYM03V5Fxs
U8l3wtNrMFzi3T0CzdmeTCrK5/liWtmRIH4lm1wvHuU5H+qxiokhqxqFj2cta/ov
44J2+ki6hanm/KDqptcLDgVfZ16ejQIW6nmAHmrsgbzgeEfhWqTxGhKe1sO6QIDa
4R+47nIEqnw=
=UN69
-----END PGP SIGNATURE-----

4987. Linux AX25 HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <AX25-HOWTO.2-4702.857364340@cc.gatech.edu>
Source record: 203265
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/AX25-HOWTO/part2
Last-modified: 2 Jan 97

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux AX25 HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux AX25 HOWTO part 2/2 ---

If you wanted to define rules for another interface, a NetRom
interface for example, then you would add another paragraph coded in
the same way with rules and callsign appropriate to it.

This example is a contrived one but I think it illustrates clearly the
important features of the syntax of the configuration file. Jonathon
includes a much longer and more detailed example in the ax25-utils
package that you should look at if you need more information.

14.3. Some ax25d configuration hints.

Here are some simple hints for you to consider while configuring ax25d
on your machine:

Split your services up
You have 10 SSID's, make use of them. If you have configured
your ax25 port for tcp/ip then it will use the callsign you
assigned in your axattach command. It is best to avoid mixing
tcp/ip, NetRom and plain AX.25 connections on the same SSID.
Split them up and you will avoid problems later.

Use the defaults feature
Choosing sensible defaults can simplify your configurations
immensely. If you choose sensible defaults you will only need to
add exceptions to the default as things change over time.

14.4. Starting ax25d

When you have the two configuration files completed you start ax25d
with the command:

/usr/sbin/ax25d

When this is run people should be able to make AX.25 connections to
your Linux machine. Remember to put the ax25d command in your rc files

so that it is started automatically when you reboot each time.

14.5. Configuring the node software.

The node software was developed by Tomi Manninen
<tomi.manninen@hut.fi> and was based on the original PMS program. It
provides a fairly complete and flexible node capability that is easily
configured. It allows users once they are connected to make telnet,
netrom or telnet connections out and to obtain various sorts of
information such as Finger, Nodes and Heard lists etc.

The node would normally be invoked from the ax25d program although it
is also capable of being invoked from the tcp/ip inetd program to
allow users to telnet to your machine and obtain access to it, or by
running it from the command line.

14.5.1. Creating the /etc/ax25/node.conf file.

The node.conf file is where the main configuration of the node takes
place. It is a simple text file and its format is as follows:

```
# /etc/ax25/node.conf
# configuration file for the node(8) program.
#
# Lines beginning with '#' are comments and are ignored.

# Hostname
# Specifies the hostname of the node machine
hostname radio.gw.vk2ktj.ampr.org

# Local Network
# allows you to specify what is consider 'local' for the
# purposes of permission checking using nodes.perms.
localnet 44.136.8.96/29

# Hide Ports
# If specified allows you to make ports invisible to users. The
# listed ports will not be listed by the (P)orts command.
hiddenports 70cm 2m

# Callserver
# If configured the node provides users with access to a callserver.
callserver zone.oh7rba.ampr.org

# Node Idle Timeout
# Specifies the idle time for connections to this node in seconds.
idletimout 1800

# Connection Idle Timeout
# Specifies the idle timer for connections made via this node in
# seconds.
conntimeout 1800
```

```
# Reconnect
# Specifies whether users should be reconnected to the node
# when their remote connections disconnect, or whether they
# should be disconnected complete.
reconnect on

# Command Aliases
# Provide a way of making complex commands simple.
alias CONV "telnet vk1xwt.ampr.org 3600"
alias BBS "connect radio vk2xsb"
```

14.5.2. Creating the /etc/ax25/node.perms file.

The node allows you to assign permissions to users. These permissions allow you to determine which users should be allowed to make use of options such as the (T)elnet, and (C)onnect commands, for example, and which shouldn't. The node.perms file is where this information is stored and contains five key fields. For all fields an asterisk `*' character matches anything. This is useful for building default rules.

user
The first field is the callsign or user to which the permissions should apply. Any SSID value is ignored, so you should just place the base callsign here.

method
Each protocol or access method is also given permissions. For example you might allow users who have connected via AX.25 or NetRom to use the (C)onnect option, but prevent others, such as those who are telnet connected from a non-local node from having access to it. The second field therefore allows you to select which access method this permissions rule should apply to. The access methods allowed are:

```
method description
------ ------------------------------------------------------------
ax25 User connected by AX.25
netrom User connected by NetRom
host User started node from command line
local User is telnet connected from a 'local' host
ampr User is telnet connected from an amprnet address (44.0.0.0)
inet user is telnet connected from a non-loca, non-ampr address.
```

port
For AX.25 users you can control permissions on a port by port basis too if you choose. This allows you to determine what AX.25 are allowed to do based on which of your ports they have connected to. The third field contains the port name if you are using this facility. This is useful only for AX.25 connections.

password
You may optionally configure the node so that it prompts users to enter a password when they connect. This might be useful to help protect specially configured users who have high authority

levels. If the fourth field is set then its value will be the
password that will be accepted.

permissions
The permissions field is the final field in each entry in the
file. The permissions field is coded as a bit field, with each
facility having a bit value which if set allows the option to be
used and if not set prevents the facility being used. The list
of controllable facilities and their corresponding bit values
are:

value description
----- --
1 Login allowed.
2 AX25 (C)onnects allowed.
4 NetRom (C)onnects allowed.
8 (T)elnet to local hosts allowed.
16 (T)elnet to amprnet (44.0.0.0) hosts allowed.
32 (T)elnet to non-local, non-amprnet hosts allowed.
64 Hidden ports allowed for AX.25 (C)onnects.

To code the permissions value for a rule, simply take each of the
permissions you want that user to have and add their values
together. The resulting number is what you place in field five.

A sample nodes.perms might look like:

```
# /etc/ax25/node.perms
#
# The node operator is VK2KTJ, has a password of 'secret' and
# is allowed all permissions by all connection methods
vk2ktj * * secret 127

# The following users are banned from connecting
NOCALL * * * 0
PK232 * * * 0
PMS * * * 0

# INET users are banned from connecting.
* inet * * 0

# AX.25, NetRom, Local, Host and AMPR users may (C)onnect and (T)elnet
# to local and ampr hosts but not to other IP addresses.
* ax25 * * 31
* netrom * * 31
* local * * 31
* host * * 31
* ampr * * 31
```

14.5.3. Configuring node to run from ax25d

The node program would normally be run by the ax25d program. To do
this you need to add appropriate rules to the /etc/ax25/ax25d.conf

file. In my configuration I wanted users to have a choice of either connecting to the node or connecting to other services. ax25d allows you to do this by cleverly creating creating port aliases. For example, given the ax25d configuration presented above, I want to configure node so that all users who connect to VK2KTJ-1 are given the node. To do this I add the following to my /etc/ax25/ax25d.conf file:

```
[VK2KTJ-1 VIA VK2KTJ-0]
default * * * * * 0 root /usr/sbin/node node radio
```

This simply says that all users who connect to VK2KTJ-1 on the same device (by the same port) as VK2KTJ-0 should cause the node program to be run with the name of the port they have connected via, in this case you will recall the /etc/ax25/axports specifies the port name as radio that supports the callsign VK2KTJ-0.

14.5.4. Configuring node to run from inetd

If you want users to be able to telnet a port on your machine and obtain access to the node you can go this fairly easily. The first thing to decide is what port users should connect to. In this example I've arbitrarily chosen port 4000, though Tomi gives details on how you could replace the normal telnet daemon with the node in his documentation.

You need to modify two files.

To /etc/services you should add:

```
node 4000/tcp #OH2BNS's node software
```

and to /etc/inetd.conf you should add:

```
node stream tcp nowait root /usr/sbin/node node
```

When this is done, and you have restarted the inetd program any user who telnet connects to port 4000 of your machine will be prompted to login and if configured, their password and then they will be con&#65533;nected to the node.

14.6. Configuring axspawn.

The axspawn program is a simple program that allows AX.25 stations who connect to be logged in to your machine. It is invoked from the ax25d program as described above. To allow a user to log in to your machine you should add a line similar to the following into your /etc/ax25/ax25d.conf file:

```
default * * * * * 1 root /usr/sbin/axspawn axspawn %u
```

If the line ends in the + character then the connecting user must hit return before they will be allowed to login. The default is to not wait. Any individual host configurations that follow this line will have the axspawn program run when they connect. When axspawn is run it

first checks that the command line argument it is supplied is a legal
callsign, strips the SSID, then it checks that /etc/passwd file to see
if that user has an account configured. If there is an account, and
the password is either "" (null) or + then the user is logged in, if
there is anything in the password field the user is prompted to enter
a password. If there is not an existing account in the /etc/passwd
file then axspawn may be configured to automatically create one.

14.6.1. Creating the /etc/ax25/axspawn.conf file.

You can alter the behaviour of axspawn in various ways by use of the
/etc/ax25/axspawn.conf file. This file is formatted as follows:

```
# /etc/ax25/axspawn.conf
#
# allow automatic creation of user accounts
create yes
#
# guest user if above is 'no' or everything else fails. Disable with "no"
guest no
#
# group id or name for autoaccount
group ax25
#
# first user id to use
first_uid 2001
#
# maximum user id
max_uid 3000
#
# where to add the home directory for the new users
home /home/ax25
#
# user shell
shell /bin/bash
#
# bind user id to callsign for outgoing connects.
associate yes
```

The eight configurable characteristics of axspawn are as follows:

# indicates a comment.

create
if this field is set to yes then axspawn will attempt to
automatically create a user account for any user who connects
and does not already have an entry in the /etc/passwd file.

guest
this field names the login name of the account that will be used
for people who connect who do not already have accounts if
create is set to no. This is usually ax25 or guest.

group
this field names the group name that will be used for any users
who connect and do not already have an entry in the /etc/passwd
file.

first_uid
this is the number of the first userid that will be
automatically created for new users.

max_uid
this is the maximum number that will be used for the userid of
new users.

home
this is the home (login) directory of new users.

shell
this is the login shell of any new users.

associate
this flag indicates whether outgoing AX.25 connections made by
this user after they login will use their own callsign, or your
stations callsign.

14.7. Configuring the pms

The pms program is an implementation of a simple personal message system. It was originally written by Alan Cox. Dave Brown, N2RJT, <dcb@vectorbd.com> has taken on further development of it. At present it is still very simple, supporting only the ability to send mail to the owner of the system and to obtain some limited system information but Dave is working to expand its capability to make it more useful.

Configuring the pms program is still a little clumsy at the moment because it is new but bare with it while Dave works on it. The only difficult part is modifying the source code to support your local mail delivery agent and whether you use the ttylinkd program or the talk-ax25 program.

After that is done there are a couple of simple files that you should create that give users some information about the system and then you need to add appropriate entries into the ax25d.conf file so that connected users are presented with the PMS.

14.7.1. Customising pms.c

If you take a look at the pms.c file in the ax25-utils package you will see that there a few items that you can configure. Perhaps the most important to configure is the one that allows you to specify what local mail delivery agent you use. In most installations the deliver program may well work, but in the minimal installation on my gateway machine I needed to modify the line that previously said:

#define MAIL_DELIVERY_AGENT "deliver %s"

to:

#define MAIL_DELIVERY_AGENT "/bin/mail.local %s"

There is no easy way of knowing what local delivery agent your machine is configured to use, so perhaps you could simply look for either of these files in the obvious places and choose whichever seems to be there.

I also have the ttylinkd program installed, so I needed to modify the section relating to it. I keep my copy of the ttylinkd program in my /usr/sbin directory, so I modified the line that previously said:

/* #define MY_TALK "/usr/local/bin/ttylinkd" */

to:

#define MY_TALK "/usr/sbin/ttylinkd"

If you use the talk-ax25 program then you would remove the /* and */ from around that line instead.

There is one last definition that might be useful to you, and that is if you have a default email gateway. This line is the line containing the string MY_GATEWAY. If you have an email gateway that you use, then you should remove the comments from this line and change the address to that of your gateway.

14.7.2. Create the /etc/ax25/pms.motd file.

The /etc/ax25/pms.motd file contains the `message of the day' that users will be presented with after they connect and receive the usual BBS id header. The file is a simple text file, any text you include in this file will be sent to users.

14.7.3. Create the /etc/ax25/pms.info file.

The /etc/ax25/pms.info file is also a simple text file in which you would put more detailed information about your station or configuration. This file is presented to users in response to their issuing of the Info command from the PMS> prompt.

14.7.4. Associate AX.25 callsigns with system users.

When a connected user sends mail to an AX.25 callsign, the pms expects that callsign to be mapped, or associated with a real system user on your machine. This is described in a section of its own.

14.7.5. Add the PMS to the /etc/ax25/ax25d.conf file.

Adding the pms to your ax25d.conf file is very simple. There is one small thing you need to think about though. Dave has added command line arguments to the PMS to allow it to handle a number of different text end-of-line conventions. AX.25 and NetRom by convention expect the end-of-line to be carriage return, linefeed while the standard unix end-of-line is just newline. So, for example, if you wanted to

add an entry that meant that the default action for a connection received on an AX.25 port is to start the PMS then you would add a line that looked something like:

default 1 10 5 100 5 0 root /usr/sbin/pms pms -a -o vk2ktj

This simply runs the pms program, telling it that it is an AX.25 connection it is connected to and that the PMS owner is vk2ktj. Check the man page for what you should specify for other connection methods.

14.7.6. Test the PMS.

To test the PMS, you can try the following command from the command line:

/usr/sbin/pms -u vk2ktj -o vk2ktj

Substitute your own callsign for mine and this will run the pms, telling it that it is to use the unix end-of-line convention, and that user logging in is vk2ktj. You can do all the things connected users can.

Additionally you might try getting some other node to connect to you to confirm that your ax25d.conf configuration works.

14.8. Configuring the user_call programs.

The `user_call' programs are really called: ax25_call and netrom_call. They are very simple programs designed to be called from ax25d to automate network connections to remote hosts. They may of course be called from a number of other places such as shell scripts or other daemons such as the node program.

They are like a very simple call program. They don't do any meddling with the data at all, so the end of line handling you'll have to worry about yourself.

Let's start with an example of how you might use them. Imagine you have a small network at home and that you have one linux machine acting as your Linux radio gateway and another machine, lets say a BPQ node connected to it via an ethernet connection.

15. Associating AX.25 callsigns with Linux users.

There are a number of situations where it is highly desirable to associate a callsign with a linux user account. One example might be where a number of amateur radio operators share the same linux machine and wish to use their own callsign when making calls. Another is the case of PMS users wanting to talk to a particular user on your machine.

The AX.25 software provides a means of managing this association of linux user account names with callsigns. We've mentioned it once already in the PMS section, but I'm spelling it out here to be sure you don't miss it.

You make the association with the axparms command. An example looks like:

```
# axparms -assoc vk2ktj terry
```

This command associates that AX.25 callsign vk2ktj with the user terry on the machine. So, for example, any mail for vk2ktj on the pms will be sent to Linux account terry.

Remember to put these associations into your rc file so that they are available each time your reboot.

Note you should never associate a callsign with the root account as this can cause configuration problems in other programs.

16. HOWTO link NOS and the Linux kernel networking software

Many people like to run some version of NOS under Linux because it has all of the features and facilities they are used to. Most of those people would also like to have the NOS running on their machine capable of talking to the Linux kernel so that they can offer some of the linux capabilities to radio users. Normally if you wanted radio users to be able to connect to the BPQ node they would either have to digipeat through your linux node, or connect to the node program on your linux node and then connect from it. The ax25_call program can simplify this if it is called from the ax25d program.

Imagine the BPQ node has the callsign VK2KTJ-9 and that the linux machine has the AX.25/ethernet port named `bpq'. Let us also imagine the Linux gateway machine has a radio port called `radio'.

An entry in the /etc/ax25/ax25d.conf that looked like:

```
[VK2KTJ-1 via radio]
parameters 1 5 2 900 900 15 0
default * * * * * * * root ax25_call bpq vk2ktj-9
```

would enable users to connect direct to `VK2KTJ-1' which would actu
ally be the Linux ax25d daemon and then be automatically switch to an AX.25 connection to `VK2KTJ-9' via the `bpq' interface.

There are all sorts of other possible configurations that you might try. One amateur has used this utility to make connections to a remote BBS easier. Normally the users would have to manually enter a long connection string to make the call so he created an entry that made the BBS appear as though it were on the local network by having his ax25d proxy the connection to the remote machine.

16.1. Linking NOS and Linux using a pipe device

Brandon S. Allbery, KF8NH, contributed the following information to explain how to interconnect the NOS running on a Linux machine with the kernel code using the Linux pipe device.

Since both Linux and NOS support the slip protocol it is possible to link the two together by creating a slip link. You could do this by

using two serial ports with a loopback cable between them, but this would be slow and costly. Linux provides a feature that many other Unix-like operating systems provide called `pipes'. These are special pseudo devices that look like a standard tty device to software but in fact loopback to another pipe device. To use these pipes the first program must open the master end of the pipe, and the open then the second program can open the slave end of the pipe. When both ends are open the programs can communicate with each other simply by writing characters to the pipes in the way they would if they were terminal devices.

To use this feature to connect the Linux Kernel and a copy of NOS, or some other program you first must choose a pipe device to use. You can find one by looking in your /dev directory. The master end of the pipes are named: ptyp[1-f] and the slave end of the pipes are known as: ttyp[1-f]. Remember they come in pairs, so if you select /dev/ptypf as your master end then you must use /dev/ttypf as the slave end.

Once you have chosen a pipe device pair to use you should allocate the master end to you linux kernel and the slave end to the NOS program, as the Linux kernel starts first and the master end of the pipe must be opened first. You must also remember that your Linux kernel must have a different IP address to your NOS, so you will need to allocate a unique address for it if you haven't already.
You configure the pipe just as if it were a serial device, so to create the slip link from your linux kernel you can use commands similar to the following:

```
# /sbin/slattach -s 38400 -p slip /dev/ptypf &
# /sbin/ifconfig sl0 broadcast 44.255.255.255 pointopoint 44.70.248.67 /
mtu 1536 44.70.4.88
# /sbin/route add 44.70.248.67 sl0
# /sbin/route add -net 44.0.0.0 netmask 255.0.0.0 gw 44.70.248.67
```

In this example the Linux kernel has been given IP address 44.70.4.88 and the NOS program is using IP address 44.70.248.67. The route command in the last line simply tells your linux kernel to route all datagrams for the amprnet via the slip link created by the slattach command. Normally you would put these commands into your /etc/rc.d/rc.inet2 file after all your other network configuration is complete so that the slip link is created automatically when you reboot. Note: there is no advantage in using cslip instead of slip as it actually reduces performance because the link is only a virtual one and occurs fast enough that having to compress the headers first takes longer than transmitting the uncompressed datagram.

To configure the NOS end of the link you could try the following:

```
# you can call the interface anything you want; I use "linux" for convenience.
attach asy ttypf - slip linux 1024 1024 38400
route addprivate 44.70.4.88 linux
```

These commands will create a slip port named `linux' via the slave end of the pipe device pair to your linux kernel, and a route to it to make it work. When you have started NOS you should be able to ping and telnet to your NOS from your Linux machine and vice versa. If not, double check that you have made no mistakes especially that you have the addresses configured properly and have the pipe devices around the right way.

17. The /proc/ file system entries.

The /proc filesystem contains a number of files specifically related to the AX25 and NetRom kernel software. These files are normally used by the AX52 utilities, but they are plainly formatted so you may be interested in reading them. The format is fairly easily understood so I don't think much explanation will be necessary.

arp
contains the list of Address Resolution Protocol mappings of IP addresses to MAC layer protocol addresses. These can can AX.25, ethernet or some other MAC layer protocol.

ax25
contains the AX.25 port configuration information.

ax25%lowbar;bpqether
contains the AX25 over ethernet BPQ style callsign mappings.
ax25_calls
contains the linux userid to callsign mappings set my the axparms -assoc command.

ax25_route
contains AX.25 digipeater path information.

nr contains the NetRom port configuration information.

nr_neigh
contains information about the NetRom neighbours known to the NetRom software.

nr_nodes
contains information about the NetRom nodes known to the NetRom software.

18. Walking on the wilder side .. the developmental software

If all of the above doesn't satisfy your desire to push the limits there is plenty more for you to play with.

There have a been a number of enhancements that are available as experimental software for you to try. They come either as patches against the 2.0.* kernels, or in the alpha 2.1.* kernels.

Be warned though, this software is new, pretty much untested and likely to contain bugs. If that worries you, then ignore this section of the document.

18.1. Enhanced versions of just about everything.

The 2.1.* kernels have enhanced versions of nearly all of the protocols and drivers. The most significant of the enhancements are:

modularised
the protocols and drivers have all been modularised so that you can insmod and rmmod them whenever you wish. This reduces the kernel memory requirements for infrequently used modules and makes development and bug hunting much simpler.

all drivers are now network drivers
all of the network devices such as Baycom, SCC, PI, Packettwin etc now present a normal network interface, that is they now look like the ethernet driver does, they no longer look like KISS TNC's. A new utility called net2kiss allows you to build a kiss interface to these devices if you wish.

bug fixed
there have been many bug fixes and new features added to the drivers and protocols.

To take advantage of the features of the 2.1.* AX.25 support you must use the new ax25-utils package. You shouldn't use a kernel older than 2.1.17 and you should use ax25-utils-2.1.17.tar.gz which is available from the sites listed in "The AX25 Utilities" section above.

18.2. ROSE Packet Layer Support

The Rose packet layer protocol is similar to layer three of the X.25 specification. The kernel based Rose support is a modified version of the FPAC Rose implementation
<http://fpac.lmi.ecp.fr/f1oat/f1oat.html>.

18.2.1. Configuring /etc/ax25/rsports

The file where you configure your Rose interfaces is the /etc/ax25/rsports file. This file describes the Rose port in much the same way as the /etc/ax25/axports file describes the AX.25 ports.

This file is formatted as follows:

name addresss description

Where:

name
is the text name that you wish to refer to the port by.

address
is the 10 digit Rose address you wish to assign to this port.

description
is a free text description of the port.

An example would look something like the following:

rose 5050924760 Rose Port

Note that the ports are referred to by name by programs such as call.

18.2.2. Creating the Rose device

When you have created the /etc/ax25/rsports file you may create the Rose device in much the same way as you did for the AX.25 devices. This time you use the rsattach command:

rsattach rose

This command would start the Rose device (rose0) named rose configured with the details specified in the /etc/ax25/rsports file.

18.2.3. Configuring Rose Routing

The Rose protocol currently supports only static routing. The rsparms utility allows you to configure your Rose routing table under Linux.

For example:

rsparms -nodes add 5050295502 radio vk2xlz

would add a route to Rose node 5050295502 via an AX.25 port named `radio' in your /etc/ax25/axports file to a neighbour with the call&#65533;sign VK2XLZ.

Kernels 2.1.17 and later support variable length Rose masks, so that you you may specify a route that looks like:

rsparms -nodes add 5050295502/4 radio vk2xlz

which would be identical to the previous example except that it would match any destination address that matched the first four digits sup&#65533;plied, in this case any address commencing with the digits 5050. An alternate form for this command is:

rsparms -nodes add 5050/4 radio vk2xlz

which is probably the less ambiguous form.

18.2.4. Testing the Rose interface.

You now should be able to make outgoing Rose connections. To test Rose connections you can use the call program as demonstrated:

/usr/bin/call rose VK2DAY 5050928860

to connect to VK2DAY at Rose node 5050928860.

The call program is a linemode terminal program for making Rose calls. It recognises lines that start with `~' as command lines. The `~.' command will close the connection.

Please refer to the man page in /usr/man for more information.

18.2.5. Configuring ax25d to accept incoming Rose connections

The ax25d daemon included in the ax25-utils-2.1.* packages supports accepting incoming Rose connections. The procedure is virtually identical to configuration for AX.25, or NetRom with the major difference being that the port label has taken on a slightly modified syntax. An example Rose configuration would look something like:

```
#
# Format for ROSE:
# {Callsign VIA ROSE port}
#
{* VIA rose}
parameters 7 100 10 * * 5 0
#
default * * * * * * * root /usr/sbin/pms -b -u %u -o vk2ktj
```

The `* VIA rose' says: `Accept connections to any callsign via the rose device named `rose' in the /etc/ax25/rsports file. If the entry looked like:

```
{VK2KTJ-9 VIA rose}
...
...
```

then only connections to VK2KTJ-9 received via the port named `rose' would match.

18.3. Enhanced Baycom modem driver.

In kernel 2.1.17 and newer, the setbaycom utility has been replaced by the sethdlc utility. Additionally the Baycom driver no longer uses device file in the /dev directory, so if you've upgraded you can delete the old ones with:

```
# rm /dev/bc[0-9]
```

18.3.1. Configuring the Baycom driver.

Your first step should be to determine the i/o and addresses of the serial or parallel port(s) you have Baycom modem(s) connected to. When you have these you must configure the Baycom driver with them.

The sethdlc utility allows you to configure the driver with these parameters, or, if you have only one Baycom modem installed you may specify the parameters on the insmod commmand line when you load the Baycom module.

For example, a simple configuration. Disable the serial driver for COM1: then configure the Baycom driver for a Ser12 serial port modem on COM1: with the software DCD option enabled:

```
# setserial /dev/ttyS0 uart none
# insmod baycom modem=1 iobase=0x3f8 irq=4 options=1
```

Par96 parallel port type modem on LPT1: using hardware DCD detection:

```
# insmod baycom modem=2 iobase=0x378 irq=7 options=0
```

This is not really the preferred way to do it. The sethdlc utility works just as easily with one device as with many.

The sethdlc man page has the full details, but a couple of examples will illustrate the most important aspects of this configuration. The following examples assume you have already loaded the baycom module using:

insmod baycom

Configure the bc0 device driver as a Parallel port Baycom modem on LPT1: with software DCD:

sethdlc -p -i bc0* mode par96 io 0x378 irq 7

Configure the bc1 device driver as a Serial port Baycom modem on COM1:

sethdlc -p -i bc1 modem ser12 io 0x3f8 irq 4

18.3.2. Configuring the AX.25 channel access parameters.

Configuring the what ? The AX.25 channel access parameters are the equivalent of the KISS ppersist, txdelay and slottime type parameters. Again you use the sethdlc utility for this.

Again the sethdlc man page is the source of the most complete information but another example of two won't hurt:

Configure the bc0 device with TxDelay of 100 mS, SlotTime of 50mS, PPersist of 128 and full duplex:

sethdlc -i bc0 -a txd 10 slot 5 ppersist 128 full

Note that the timing values are in 10's of milliseconds.

18.4. Soundcard DSP based modem driver.

Thomas Sailer has built a new driver for the kernel that allows you to use your soundcard as a modem. Connect your radio directly to your soundcard to play packet! Thomas recommends at least a 486DX2/66 if you want to use this software as all of the digital signal processing is done by the main CPU.
The driver currently emulates 1200 bps AFSK and 9600 FSK (G3RUH compatible) modem types. The only sound cards currently supported are SoundBlaster and WindowsSoundSystem Compatible models. The sound cards require some circuitry to help them drive the Push-To-Talk circuitry, and information on this is available from Thomas's SoundModem PTT circuit web page <http://www.ife.ee.ethz.ch/~sailer/pcf/ptt_circ/ptt.html>. There are quite a few possible options, they are: detect the sound output from the soundcard, or use output from a parallel port, serial port or midi port. Circuit examples for each of these are on Thomas's site.

The SoundModem driver creates network devices called: sm0, sm1, sm2 etc when it is configured.

Note: the SoundModem driver competes for the same resources as the Linux sound driver. So if you wish to use the SoundModem driver you must ensure that the Linux sound driver is not installed. You can of course compile them both as modules and insert and remove them as you wish.

18.4.1. Configuring the sound card.

The SoundModem driver does not initialise the sound card. The ax25-utils package includes a utility to do this called `setcrystal'. Its syntax is fairly straightforward:

setcrystal [-w wssio] [-s sbio] [-f synthio] [-i irq] [-d dma] [-c dma2]

So, for example, if you wished to configure a soundblaster card at i/o base address 0x388, irq 10 and DMA 1 you would use:

setcrystal -s 0x388 -i 10 -d 1

To configure a WindowSoundSystem card at i/o base address 0x534, irq 5, DMA 3 you would use:

setcrystal -w 0x534 -i 5 -d 3

The [-f synthio] parameter is the set the synthesiser address, and the [-c dma2] parameter is to set the second DMA channel to allow full duplex operation.

18.4.2. Configuring the SoundModem driver.

When you have configured the soundcard you need to configure the driver telling it where the sound card is located and what sort of modem you wish it to emulate.

The sethdlc utility allows you to configure the driver with these parameters, or, if you have only one soundcard installed you may specify the parameters on the insmod commmand line when you load the SoundModem module.
For example, a simple configuration, with one SoundBlaster soundcard configured as described above emulating a 1200 bps modem:

insmod soundmodem hw=0 mode=0 iobase=0x220 irq=5 dma=1

This is not really the preferred way to do it. The sethdlc utility works just as easily with one device as with many.

The sethdlc man page has the full details, but a couple of examples will illustrate the most important aspects of this configuration. The following examples assume you have already loaded the SoundModem modules using:

insmod soundmodem

Configure the driver to support the WindowsSoundSystem card we configured above to emulate a G3RUH 9600 compatible modem as device sm0 using a parallel port at 0x378 to key the Push-To-Talk:

```
# sethdlc -p -i sm0 mode wss:fsk9600 io 0x534 irq 5 dma 3 pario 0x378
# ifconfig sm0 up
```

Configure the driver to support the SoundBlaster card we configured above to emulate a 1200 bps AFSK modem as device sm1 using the serial port located at 0x2f8 to key the Push-To-Talk:

```
# sethdlc -p -i sm1 mode sbc:afsk1200 io 0x388 irq 10 dma 1 serio 0x2f8
# ifconfig sm1 up
```

18.4.3. Configuring the AX.25 channel access parameters.

Configuring the what ? The AX.25 channel access parameters are the equivalent of the KISS ppersist, txdelay and slottime type parameters. Again you use the sethdlc utility for this.

Again the sethdlc man page is the source of the most complete information but another example of two won't hurt:

Configure the sm0 device with TxDelay of 100 mS, SlotTime of 50mS, PPersist of 128 and full duplex:

```
# sethdlc -i sm0 -a txd 10 slot 5 ppersist 128 full
```

Note that the timing values are in 10's of milliseconds.

18.4.4. Setting the audio levels and tuning the driver.

It is very important that the audio levels be set correctly for any radio based modem to work. This is equally true of the SoundModem. Thomas has developed some utility programs that make this task easier. They are called smdiag and smmixer.

smdiag
provides two types of display, either an oscilloscope type display or an eye pattern type display.

smmixer
allows you to actually adjust the transmit and receive audio levels.

To start the smdiag utility in 'eye' mode for the SoundModem device sm0 you would use:

```
# smdiag -i sm0 -e
```

To start the smmixer utility for the SoundModem device sm0 you would use:

```
# smmixer -i sm0
```

18.4.5. Configuring the Kernel AX.25 to use the SoundModem

The SoundModem driver creates standard network devices that the AX.25 Kernel code can use. Configuration is much the same as that for a PI or PacketTwin card.

The first step is to configure the device with an AX.25 callsign. The axparms utility is used to perform this.

```
# axparms -setcall sm0 vk2ktj-4
```

will assign the SoundModem device sm0 the AX.25 callsign VK2KTJ-4.

The next step is to create an entry in the /etc/ax25/axports file as you would for any other device. The entry in the axports file is associated with the network device you've configured by the callsign you configure. The entry in the axports file that has the callsign that you configured the SoundModem device with is the one that will be used to refer to it.

You may then treat the new AX.25 device as you would any other, configure it for tcp/ip, add it to ax25d and run NetRom or Rose over it as you please.

18.5. Run time configurable parameters

The 2.1.* kernels have a new feature that allows you to change many previously unchangable parameters at run time. If you take a careful look at the /proc/sys/net/ directory structure you will see many files with useful names that describe various parameters for the network configuration. The files in the /proc/sys/net/ax25/ directory each represents one configured AX.25 port. The name of the file relates to the name of the port. The structure of the files is as follows:

```
No. Name Meaning Default
1 IP Default Mode 0=DG 1=VC 0
2 AX.25 Default Mode 0=Normal 1=Extended 0
3 Allow Vanilla Connects 0=No 1=Yes 1
4 Backoff 0=Linear 1=Exponential 1
5 Connected Mode 0=No 1=Yes 1
6 Standard Window 1 <= N <= 7 2
7 Extended Window 1 <= N <= 63 32
8 T1 Timeout 1s <= N <= 30s 10s
9 T2 Timeout 1s <= N <= 20s 3s
10 T3 Timeout 0s <= N <= 3600s 300s
11 Idle Timeout 0m <= N 20m
12 N2 1 <= N <= 31 10
13 AX.25 Frame Length 1 <= N <= 512 256
14 Max Queue 1 <= N <= 20 2
15 Digipeater Mode 0=None 1=Inband 2=XBand 3=Both 3
```

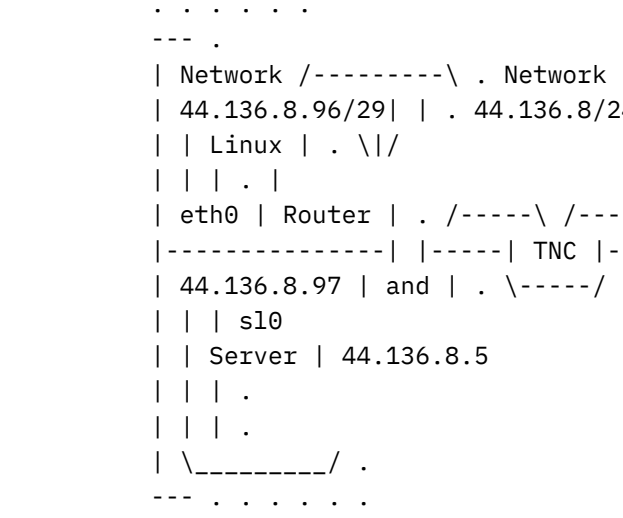
In the table T1, T2 and T3 are given in seconds, and the Idle Timeout is given in minutes. But please note that the values used in the sysctl interface are given in internal units where the time in seconds is multiplied by 10, this allows resolution down to 1/10 of a second. With timers that are allowed to be zero, eg T3 and Idle, a zero value indicates that the timer is disabled.

19. Some sample configurations.

Following are examples of the most common types of configurations. These are guides only as there are as many ways of configuring your network as there are networks to configure, but they may give you a start.

19.1. Small Ethernet LAN with Linux as a router to Radio LAN

Many of you may have small local area networks at home and want to connect the machines on that network to your local radio LAN. This is the type of configuration I use at home. I arranged to have a suitable block of addresses allocated to me that I could capture in a single route for convenience and I use these on my Ethernet LAN. Your local IP coordinator will assist you in doing this if you want to try it as well. The addresses for the Ethernet LAN form a subset of the radio LAN addresses. The following configuration is the actual one for my linux router on my network at home:




```
#!/bin/sh
# /etc/rc.net
# This configuration provides one KISS based AX.25 port and one
# Ethernet device.

echo "/etc/rc.net"
echo " Configuring:"

echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."

echo -n " ethernet:"
/sbin/ifconfig eth0 44.136.8.97 netmask 255.255.255.248 \
broadcast 44.136.8.103 up
/sbin/route add 44.136.8.97 eth0
/sbin/route add -net 44.136.8.96 netmask 255.255.255.248 eth0
echo " done."
```

```
echo -n " AX.25: "
axattach -i 44.136.8.5 -m 512 /dev/ttyS1 4800
ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.8.255
route add -host 44.136.8.5 sl0
route add -net 44.136.8.0 window 1024 sl0

echo -n " Netrom: "
nrattach -i 44.136.8.5 netrom

echo " Routing:"
/sbin/route add default gw 44.136.8.68 window 1024 sl0
echo " default route."
echo done.

# end

/etc/ax25/axports

# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz

/etc/ax25/nrports

# name callsign alias paclen description
netrom VK2KTJ-9 LINUX 235 Linux Switch Port

/etc/ax25/nrbroadcast

# ax25_name min_obs def_qual worst_qual verbose
4800 1 120 10 1
```

• You must have IP_FORWARDING enabled in your kernel.

• The AX.25 configuration files are pretty much those used as examples in the earlier sections, refer to those where necessary.

• I've chosen to use an IP address for my radio port that is not within my home network block. I needn't have done so, I could have easily used 44.136.8.97 for that port too.

• 44.136.8.68 is my local IPIP encapsulated gateway and hence is where I point my default route.

• Each of the machines on my Ethernet network have a route:

```
route add -net 44.0.0.0 netmask 255.0.0.0 \
gw 44.136.8.97 window 512 mss 512 eth0
```

The use of the mss and window parameters means that I can get optimum performance from both local Ethernet and radio based connections.

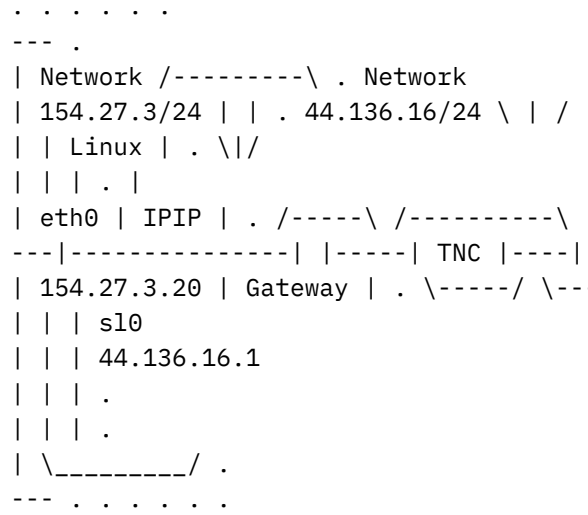
• I also run my smail, http, ftp and other daemons on the router machine so that it needs to be the only machine to provide others with facilities.

• The router machine is a lowly 386DX20 with a 20Mb harddrive and a very minimal linux configuration.

19.2. IPIP encapsulated gateway configuration.

Linux is now very commonly used for tcp/ip encapsulated gateways
around the world. The new tunnel driver supports multiple encapsulated
routes and makes the older ipip daemon obsolete.

A typical configuration would look similar to the following.



The configuration files of interest are:

```
# /etc/rc.net
# This file is a simple configuration that provides one KISS AX.25
# radio port, one Ethernet device, and utilises the kernel tunnel driver
# to perform the IPIP encapsulation/decapsulation
#
echo "/etc/rc.net"
echo " Configuring:"
#
echo -n " loopback:"
/sbin/ifconfig lo 127.0.0.1
/sbin/route add 127.0.0.1
echo " done."
#
echo -n " ethernet:"
/sbin/ifconfig eth0 154.27.3.20 netmask 255.255.255.0 \
broadcast 154.27.3.255 up
/sbin/route add 154.27.3.20 eth0
/sbin/route add -net 154.27.3.0 netmask 255.255.255.0 eth0
echo " done."
#
echo -n " AX.25: "
axattach -i 44.136.16.1 -m 512 /dev/ttyS1 4800
/sbin/ifconfig sl0 netmask 255.255.255.0 broadcast 44.136.16.255
/sbin/route add -host 44.136.16.1 sl0
/sbin/route add -net 44.136.16.0 netmask 255.255.255.0 window 1024 sl0
#
echo -n " tunnel:"
```

```
/sbin/ifconfig tunl0 44.136.16.1 mtu 512 up
#
echo done.
#
echo -n "Routing ... "
source /etc/ipip.routes
echo done.
#
# end.
```

and:

```
# /etc/ipip.routes
# This file is generated using the munge script
#
/sbin/route add -net 44.134.8.0 netmask 255.255.255.0 tunl0 gw 134.43.26.1
/sbin/route add -net 44.34.9.0 netmask 255.255.255.0 tunl0 gw 174.84.6.17
/sbin/route add -net 44.13.28.0 netmask 255.255.255.0 tunl0 gw 212.37.126.3
...
...
...
```

/etc/ax25/axports

```
# name callsign speed paclen window description
4800 VK2KTJ-0 4800 256 2 144.800 MHz
```

Some points to note here are:

• The new tunnel driver uses the gw field in the routing table in place of the pointopoint parameter to specify the address of the remote IPIP gateway. This is why it now supports multiple routes per interface.

• You can configure two network devices with the same address. In this example both the sl0 and the tunl0 devices have been configured with the IP address of the radio port. This is done so that the remote gateway sees the correct address from your gateway in encapsulated datagrams sent to it.

• The route commands used to specify the encapsulated routes can be automatically generated by a modified version of the munge script. This is included below. The route commands would then be written to a separate file and read in using the bash source /etc/ipip.routes command (assuming you called the file with the routing commands /etc/ipip.routes) as illustrated. The source file must be in the NOS route command format.

• Note the use of the window argument on the route command. Setting this parameter to an appropriate value improves the performance of your radio link.

The new tunnel-munge script:

```
#!/bin/sh
#
# From: Ron Atkinson <n8fow@hamgate.cc.wayne.edu>
#
# This script is basically the 'munge' script written by Bdale N3EUA
# for the IPIP daemon and is modified by Ron Atkinson N8FOW. It's
# purpose is to convert a KA9Q NOS format gateways route file
# (usually called 'encap.txt') into a Linux routing table format
# for the IP tunnel driver.
#
# Usage: Gateway file on stdin, Linux route format file on stdout.
# eg. tunnel-munge < encap.txt > ampr-routes
#
# NOTE: Before you use this script be sure to check or change the
# following items:
#
# 1) Change the 'Local routes' and 'Misc user routes' sections
# to routes that apply to your own area (remove mine please!)
# 2) On the fgrep line be sure to change the IP address to YOUR
# gateway Internet address. Failure to do so will cause serious
# routing loops.
# 3) The default interface name is 'tunl0'. Make sure this is
# correct for your system.

echo "#"
echo "# IP tunnel route table built by $LOGNAME on `date`"
echo "# by tunnel-munge script v960307."
echo "#"
echo "# Local routes"
echo "route add -net 44.xxx.xxx.xxx netmask 255.mmm.mmm.mmm dev sl0"
echo "#"
echo "# Misc user routes"
echo "#"
echo "# remote routes"

fgrep encap | grep "^route" | grep -v " XXX.XXX.XXX.XXX" | \
awk '{
split($3, s, "/")
split(s[1], n,".")
if (n[1] == "") n[1]="0"
if (n[2] == "") n[2]="0"
if (n[3] == "") n[3]="0"
if (n[4] == "") n[4]="0"
if (s[2] == "1") mask="128.0.0.0"
else if (s[2] == "2") mask="192.0.0.0"
else if (s[2] == "3") mask="224.0.0.0"
else if (s[2] == "4") mask="240.0.0.0"
else if (s[2] == "5") mask="248.0.0.0"
else if (s[2] == "6") mask="252.0.0.0"
else if (s[2] == "7") mask="254.0.0.0"
else if (s[2] == "8") mask="255.0.0.0"
else if (s[2] == "9") mask="255.128.0.0"
```

```
else if (s[2] == "10") mask="255.192.0.0"
else if (s[2] == "11") mask="255.224.0.0"
else if (s[2] == "12") mask="255.240.0.0"
else if (s[2] == "13") mask="255.248.0.0"
else if (s[2] == "14") mask="255.252.0.0"
else if (s[2] == "15") mask="255.254.0.0"
else if (s[2] == "16") mask="255.255.0.0"
else if (s[2] == "17") mask="255.255.128.0"
else if (s[2] == "18") mask="255.255.192.0"
else if (s[2] == "19") mask="255.255.224.0"
else if (s[2] == "20") mask="255.255.240.0"
else if (s[2] == "21") mask="255.255.248.0"
else if (s[2] == "22") mask="255.255.252.0"
else if (s[2] == "23") mask="255.255.254.0"
else if (s[2] == "24") mask="255.255.255.0"
else if (s[2] == "25") mask="255.255.255.128"
else if (s[2] == "26") mask="255.255.255.192"
else if (s[2] == "27") mask="255.255.255.224"
else if (s[2] == "28") mask="255.255.255.240"
else if (s[2] == "29") mask="255.255.255.248"
else if (s[2] == "30") mask="255.255.255.252"
else if (s[2] == "31") mask="255.255.255.254"
else mask="255.255.255.255"

if (mask == "255.255.255.255")
printf "route add -host %s.%s.%s.%s gw %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5
else
printf "route add -net %s.%s.%s.%s gw %s netmask %s dev tunl0\n"\
,n[1],n[2],n[3],n[4],$5,mask
}'

echo "#"
echo "# default the rest of amprnet via mirrorshades.ucsd.edu"
echo "route add -net 44.0.0.0 gw 128.54.16.18 netmask 255.0.0.0 dev tunl0"
echo "#"
echo "# the end"
```

20. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the linuxnet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

The linux-hams mailing list is archived at:

zone.pspt.fi <http://zone.pspt.fi/archive/linux-hams/> and
zone.oh7rba.ampr.org <http://zone.oh7rba.ampr.org/archive/linux-hams/>. Please use the archives when you are first starting, because many common questions are answered there.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

21. Copyright.

The AX25-HOWTO, information on how to install and configure some of the more important packages providing AX25 support for Linux.
Copyright (c) 1996 Terry Dawson.

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You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux AX25 HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMxpXe3tNTo2suu5NAQHwGAQAh8OhwXfGvM5PXCBKDiS8zi8Ld7Mxljw2
rhcB/3UjwMJYgzzXD+5ryF1A9JjnaLq2BQgozCFi2qi12DIna6BNhV2Dm92hcdF/

```
FsYnQsYb35yKa9s2yRPEeEnwLJj8QmLpubtYd3Ev0yK1NtCIno+dJezeU+y26Pv2
1vp7N9snaIw=
=msjQ
-----END PGP SIGNATURE-----
```

4988. Linux HAM HOWTO (part 1/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.1-5947.857364813@cc.gatech.edu>
Source record: 203266
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

```
Archive-name: linux/howto/ham/part1
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 1/2 ---

Linux HAM HOWTO, Amateur Radio.
Terry Dawson, VK2KTJ, terry@perf.no.itg.telecom.com.au
v2.2, 10 October 1996

It is hoped that this document will assist Amateur Radio operators in
finding and trying the various amateur radio software that has been
written for or ported to Linux. It is also hoped that as a consequence
of this information being available that more amateur radio operators
will choose Linux as the platform of choice for their experimentation,
and that software developers will choose Linux as the platform for
their software development, further expanding the role of operating
systems like Linux in the Amateur Radio field.

1. Introduction.

This list was prompted by comments that had been expressed in the
various Linux newsgroups about the number of amateur radio operators
that were involved with Linux. It is now clear that Linux is becoming
a popular platform for Amateur Radio development work.

This list was originally called the RADIOLINUX list, but has been
moved into the Linux Documentation Project HOWTO collection, so it has
been renamed the HAM-HOWTO. I make no apologies for the name.

1.1. Changes from the previous version

Additions:
cw2hex - a program to assist in making keyer eproms

Corrections/Updates:
Fixed XNet web site details, ooops, thanks Carl.
Many minor smgl syntax fixes.

2. Where to obtain new versions of this document.
```

The Linux Documentation Project runs a Web Server and this document appears there as The HAM-HOWTO <http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html>.

Dennis Boylan N4ZMZ dennis@nanovx.atl.ga.us makes it available at the following three locations:

www.com <http://www.com/linux/radio/index.html>, www.hboc.com <http://www.hboc.com/linux/index.html> and www.lan.com <http://www.lan.com/linux/index.html>.

John Gotts N8QDW jgotts@engin.umich.edu makes it available at: www.engin.umich.edu <http://www-personal.engin.umich.edu/~jgotts/linuxhamsoft.html>.

Dan Todd dantodd@fusilli.ucdavis.edu makes it available at the following two locations: wheel.dcn.davis.ca <http://wheel.dcn.davis.ca/~dantodd/Linux/HAM-HOWTO.html>, and fusilli.ucdavis.edu <http://fusilli.ucdavis.edu/Linux/HAM-HOWTO.html>.

Alan Hargreaves VK2KVF alan@dap.CSIRO.AU makes it available in Australia at: www.dap.csiro.au <http://www.dap.csiro.au/RadioLinux>.

The Tuebingen Radio Club has it available from their home page at: DARC Home Page <http://www.neckar-alb.de/darc/welcome.html>

Please let me know if you'd like to make it available somewhere too. I'd like to see it on some Web Servers that are accessible from radio.

3. Satellite Software.

The following software is for use in experimentation with Satellite communication.

3.1. MicroSat Ground Station Software

Author
John Melton, G0ORX/N6LYT, g0orx@amsat.org and Jonathan Naylor G4KLX, g4klx@amsat.org

Description
Microsat Ground Station software.

Status
BETA. Version 0.9-Xaw released.

System requirements
Alan Cox's kernel based AX.25 support ver 1.1.12 or better. X-Windows. The programs make use of the Athena Widgets and look much better with the 3D libraries.

Detail
This software allows you to use of a KISS tnc to directly communicate with the Microsat series of satellites. It provides an Athena Widgets based X-Windows interface, and allows you a comprehensive range of means of interacting with the satellite.

The software should work with any window manager.

The software provides the following programs:

xpb:
broadcast monitor

xpg:
ftl0 file upload program, message upload program

xtlm:
telemetry display program

downloaded:
downloaded file list viewer

directory:
directory list viewer

message:
message preparation application

viewtext:
uncompressed ASCII text file viewer

viewlog:
display the contents of some log files

xweber:
special program for downloading webersat images

phs:
general purpose PACSAT header stripper
Where and How to obtain it.
John's software is available from: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/microsat-0.9-Xaw.tar.gz>
or ftp.funet.fi
<ftp://ftp.funet.fi/pub/ham/satellite/pacsat/microsat-0.9-Xaw.tar.gz>.
Please check for new versions.

Licensing/Copyright
GNU Public License. Freely redistributable, No warranty.

Contributed by:
John Melton, G0ORX/N6LYT, Alan Cox, GW4PTS, Jonathon Naylor,
G4KLX

3.2. SatTrack - Satellite tracking program

Name
SatTrack

Author
Manfred Bester, DL5KR, manfred@ssl.berkeley.edu, (510) 849-9922

Description
Satellite realtime tracking and orbit prediction program with
X11 color graphics.

Status
Version 3.1 has been released.

System requirements
A vt100 terminal and or X11 server. A Maths Coprocessor is
useful, but not essential, for good performance.

Detail
SatTrack is a satellite tracking program that has been written
in 'C' language on a UNIX workstation. It provides two different
live displays, for single or multiple satellites, and two
different orbit prediction facilities. Cursor controls used in
both live displays are compatible with the VT100 standard, which
allows the program to be run basically from any terminal. An
optional X Window graphics display shows the typical world map
tracking chart. The orbit prediction can be run either
interactively or in a batch mode. In the latter case all
necessary parameters are specified on the command line. The
program uses the NORAD/NASA two-line Keplerian element (TLE)
sets directly.

The current version of SatTrack can track a single satellite
and/or display multiple satellites for a single ground station.
It also can control suitable ground station hardware, like
antennas and radio equipment, and has an autotrack mode in which
it switches automatically between a number of specified
satellites. For calibration purposes tracking of the Sun and the
Moon are also provided. Future releases will provide more
options. SatTrack requires about 5 MB of disk space in the full
distribution with eight different world maps (2 styles, with 4
different sizes each, to fit everyone's screen and taste) and
less than 1.5 MB of memory at run time. More information can be
obtained from the SatTrack WWW Home Page
<http://www.primenet.com/~bester/sattrack.html>

Compiling the software under Linux is quite straightforward.
Manfred has designed the Makefile to compile the software
directly under your home directory, this is easy to change.
The steps I took were:

```
# cd /usr/src
# export HOME=/usr/src
# gzip -dc sattrack-3.1.1.tar.gz | tar xvf -
# cd SatTrack/src
# vi Makefile
{Comment SUN4 compile options}
{Uncomment the linux options}
{Select the options you want}
# make
```

Where and How to obtain it.
SatTrack can be found at: ftp.amsat.org
<ftp://ftp.amsat.org/amsat/software/Linux/sattrack-3.1.1.tar.gz>
or ftp.jvnc.net
<ftp://ftp.jvnc.net/priv/kupiec/sattrack/sattrack-3.1.1.tar.gz>
or the SatTrack WWW Home Page
<http://ssl.berkeley.edu/isi_www/sattrack-3.1.1.tar.gz>

Licensing/Copyright
The software is Copyright of Manfred Bester. It can be used without special permission for non-profit, non-commercial use. For commercial applications a license from the author is required.

Contributed by:
Manfred Bester, DL5KR

3.3. Predict

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A satellite orbital prediction program that also tracks the sun's position to predict visible satellite passes.

Status
Complete and working.

System requirements
predict is a screen-oriented program that utilizes the ncurses-1.8.5 (or later) library. A color terminal is a plus, but not a necessity.

Detail
Features of predict include azimuth and elevation headings of satellite passes, orbital phase, sub-satellite point locations, slant ranges, orbit numbers, and sunlight visibility as a function of date and time. The program is simple, fast, and easy to use. Predict maintains an orbital database for 21 satellites that can be updated by the user through the keyboard or by using files containing NASA 2-line orbital element data. Since this program operates under a multiuser environment, each user on the system owns and maintains his or her own unique orbital data base.

This program has been compiled using the highest level of compiler optimization for high speed execution, and uses an a.out binary format for greatest compatibility.

To install the package use the following:

```
# cd /
# tar xvfz predict.tgz
```

Where and How to obtain it.
You can obtain predict from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.4. UO11

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple UoSAT-OSCAR-11 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A 1200 baud UoSAT-OSCAR-11 FSK demodulator (Bell-202 is
suitable), a VHF-FM receiver that can tune to 145.825 MHz, a
small yagi antenna, and a communications program such as Minicom
that can save 1200 baud ASCII telemetry data to a text file.

Detail
uo11 decodes ASCII telemetry data that has been captured through
a terminal program, error checks the received data, and applies
calibration equations to the received data to produce a report
that can be easily understood and analyzed. uo11 comes pre-
compiled (a.out format) with a man page entry for ease of use.

To install you should use the following commands:

cd /
tar xvfz uo11.tgz

Where and How to obtain it.
You can obtain uo11 from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

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non-commercial purposes only.
Contributed by
John A. Magliacane, KD2BD

3.5. Dove

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple DOVE-OSCAR-17 satellite telemetry decoding program.

Status
Complete and working.

System requirements
A terminal node controller (TNC), a VHF-FM receiver that can
tune to 145.825 MHz, a small yagi antenna, and a communications
program such as Minicom that can save 1200 baud ASCII telemetry
data to a text file.

Detail
dove decodes ASCII telemetry data that has been captured through
a terminal program and applies calibration equations to the
received data to produce a report that can be easily understood
and analyzed. dove comes pre-compiled (a.out format) with a man
page entry for ease of use.

To install Dove you should use the following commands:

cd /
tar xvfz dove.tgz

Where and How to obtain it.
You can obtain Dove from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

3.6. Kepgen

Author
John A. Magliacane, KD2BD, kd2bd@amsat.org

Description
A simple, yet useful utility that generates Keplerian data files
in the NASA 2-line format from data entered through the
keyboard.

Status
Complete.

System requirements
kepgen is a screen-oriented program that utilizes the
ncurses-1.8.5 (or later) library. A color terminal is a plus,
but not a necessity.

Detail
kepgen allows the user to create checksummed Keplerian data
files in the NASA 2-line format using orbital data entered via

the keyboard. kepgen was created out of the need for generating
2-line orbital files from orbital data copied from WA3NAN audio
transmissions during Space Shuttle missions. The files created
can be read by virtually any satellite tracking or orbital
prediction program. kepgen comes pre-compiled (a.out format)
with a man page entry for ease of use.

To install kepgen you should use the following commands:

cd /
tar xvfz kepgen.tgz

Where and How to obtain it.
You can obtain kepgen from: pilot.njin.net
<ftp://pilot.njin.net/pub/SpaceNews/linux>.

Licensing/Copyright
This software is available free of charge and must be used for
non-commercial purposes only.

Contributed by
John A. Magliacane, KD2BD

4. Shack Automation Software.

Software for simplifying tasks in the shack. Examples might include
software for controlling the newer breed of radios, logging programs,
QSL database, or antenna rotation.

4.1. FT-890 remote control

Author
Emarit Ranu, KG0CQ, drranu@holly.ColoState.EDU

Description
A simple program to control a Yaesu FT-890 transciever via its
CAT port from linux.

Status
Working

System requirements
Yaesu FT-890, Yaesu FIF-232C interface converter or homebuilt
equivalent (Feb 1993 "QST", page 37). Linux, serial cable.

Detail
The program is started with one parameter specifying the com
port to use. Once started the program is menu driven. Future
versions will support an X-Windows interface.

Where and How to obtain it.
The software is currently only available from the author by
email.
Licensing/Copyright
You may copy this program millions of times, the only

restrictions are:

- You may not charge ANYONE for the program itself.

- You may not distribute modified versions of the program.

- If you distribute the program, it MUST be the ORIGINAL tar file as received by the author. The README file has to be included.

Contributed by:
Emarit Ranu, KG0CQ

5. Packet Radio

Software for use in conjunction with, or for facilitating packet radio.

5.1. XNet

Author
Richard R. Parry, W9IF, rparry@qualcomm.com

Description
A traffic analyser for AX.25 networks.

Status
Stable, released.

System Requirements
TCL-7.5/Tk-4.1, KISS TNC.

Detail
The XNet software provides a variety of tools that an AX.25 lan manager could use to analyze and manage traffic. The tools present a graphical view of all of the traffic received at the monitoring node allowing the observer to easily see where the traffic flows normally and other information such as:

- Packet counts

- Node statistics

- Network Utilisation figures

The network is displayed with icons representing hosts and lines between them representing the traffic flow. The graphical display provides an instantly absorbable view of the traffic on the network being monitored. Richard has more information and sample displays at: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet.html>.

Where and how to obtain it
You can obtain the software from: www.qualcomm.com <http://www.qualcomm.com/~rparry/xnet/xnet-1.1.tar>

Licensing/Copyright etc.
XNET is a freeware program. It may be freely distributed.

Contributed by
Richard Parry, W9IF

5.2. monax25

Author
Skip Hansen, WB6YMH and Harold Price, NK6K.

Maintained by
Jonathon Naylor, jsn@cs.nott.ac.uk

Description
The monax25 provides a number of utilities for collecting
statistics on AX.25 channel usage.

Status
Version 1.1, Stable

System Requirements
KISS TNC.

Detail
The original ax25mon programs were written for MSDOS. This
package is a port of that software to Linux.

Where and how to obtain it
The `monax25' package may be obtained from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/monax25-1.1.tar.gz>.

Licensing/Copyright etc.
Freely copyable, not GPL though.

5.3. splitscreen

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Split screen `ttylink' style program with scroll back and log to
file.

Status
Version 1.4.1, stable.

System Requirements
Requires the `ncurses' package.

Detail
The splitscreen is a unix implementation of the NOS ttylink
command. It provides a splitscreen display that makes user to
user chats much easier than the usual telnet interface. The
scroll back buffer and log to file features are useful when you

use the splitscreen program to access services like convers

Where and how to obtain it
The splitscreen package is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/splitscreen-1.4.1.tar.gz>

Licensing/Copyright etc.
Public Domain

5.4. talk-ax25

Author
Dave Brown, N2RJT, dcb@vectorbd.com

Description
Berkeley `talk' client modified to support Linux AX.25

Status
working.

System Requirements
Requires the `ncurses' package.

Detail
The `talk-ax25' program is a modifed version of the conventional
Berkeley `talk' program to support Linux AX.25 operation.

Where and how to obtain it
The `talk-ax25' program is available from: sunsite.unc.edu ham
applications directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/talk-ax25-960426.tgz>
or from: ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/talk-
ax25-960426.tgz>.

Licensing/Copyright etc.
Berkeley style. Freely distributable, copyright messages must be
retained.

5.5. 7Plus for Linux

Author
Axel Bauda, DG1BBQ, DG1BBQ@DB0CL.#HB.DEU.EU

Description
Uuencode-like file coder for BBS Send and Forward of binary
files.

System Requirements
none special

Detail
Provides the ability to 7Plus encode binary files to allow them
to be transmitted within AX.25 BBS messages.

Where and how to obtain it
The 7Plus encoder is available from: sunsite.unc.edu ham applications directory <ftp://sunsite.unc.edu/pub/Linux/apps/ham/7pl217sr.tgz>.

Licensing/Copyright etc.
Hamware - Free for use by amateur radio use.

5.6. TNOS

Author
Brian A. Lantz, brian@lantz.com

Description
TNOS is a NOS derivative that is being actively supported and which is available for both DOS and Linux. It features enhancements not found in other NOS versions.

Status
The current version is 2.0 and is stable.

System Requirements
Kernel networking slip support if you want to link the normal Linux network facilities with TNOS. A kiss tnc.

Detail
Brian maintains a World Wide Web server which contains up to date information on TNOS, you can find it at www.lantz.com <http://www.lantz.com/tnos/tnos.html>.

Where and how to obtain it
The current version of TNOS is always available from: ftp.lantz.com <ftp://ftp.lantz.com/tnos/current/linux/>, sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/tnos/>.

Licensing/Copyright etc.
Free for use by amateur radio operators and educational oraganisations

5.7. N0ARY Packet BBS for UN*X

Author
Bob Arasmith, N0ARY, ported to Linux (and others) by Bob Proulx, KF0UW, rwp@fc.hp.com

Description
A packet bbs implemented under UN*X.

Status
ALPHA. Bob is running version ARY-0.9 on both Linux and HP-UX. The next version from N0ARY which is called 4.0 is in alpha test/development release. Bob has not been able to bring this online yet and is still running 0.9+kf0uw mods. Bob has about half it working with Alan Cox's AX.25 kernel which would be the

desirable combination.

System Requirements.
Linux installation, C Compiler, plus HAM radio TNC hardware.

Detail
This bbs has an excellent packet user interface. It has a compatible set of commands with the RLI bbs so users will be familiar with it immediately. It then extends the command set to be a very nice natural language style interface (e.g "list at allus about KPC-3"). Many csh style bang commands are supported. Also included is a mail interface to provide a packet to internet gateway.

Currently you need to customize the source code for your installation so you need some C programming proficiency.

Where and How to obtain it.
For a Linux version or for Linux information send mail to rwp@fc.hp.com. For a SunOS version contact bob@arasmith.com. This code is not packaged for distribution yet since it is not past the alpha stage of development.

Licensing/Copyright
Copyright by Bob Arasmith, N0ARY, but freely redistributable.

Contributed by:
Bob Proulx, KF0UW

5.8. LBBS - Linux BBS message gateway

Author
Daryl L Miles, G7LED, dlm@frink.demon.co.uk

Description
A BBS package designed to operate with either the native AX.25 kernel code or with the Wampes package.

Status
In development, working.

System requirements
Kernel AX.25 support or the Wampes package. sendmail, CNEWS.

Detail
Daryl's aim was to build a platform on which amateurs could build a Packet BBS to smtp gateway for Linux. I'm not sure what the current status is as the last version I could find was dated 30 Jun 1995. The latest binary version supports:

- MBL, FBB batching, FBB compressed, FBB type 1 compressed forwarding with restart facility implemented, deferring, and rejection.

• various Linux transport mechanisms including TCP kernel, AX.25 kernel, Wampes NetROM, AX25 or TCP.

• Simple dialer, to allow connections through AX.25 or NetROM nodes.

• White Pages

• Transient handling of type A (ACK messages).

• SMTP/NNTP<>BBS gatewaying implemented heavily to the extent that the user front end will be accessing the NetNews spool to retrieve articles.

• Message filter mechanism

• Field swapping (like SWAPP.SYS in FBB).

• Multiuser/connect.

To install, I did the following:

```
# cd /usr/src
# mkdir LBBS
# tar xvfz LBBS-0.1.6A.tar.gz
# cd LBBS
# ./Install.sh
```

This created a /usr/lbbs directory. The README.Setup file suggest an order in which to configure the BBS.

Where and How to obtain it.
You can obtain LBBS from: G7PIT's ftp site <ftp://rsl_pc3.ion.le.ac.uk/pub/LBBS>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/linux/>.

Licensing/Copyright
Freely distributable for any non-commercial Amateur Radio use only. No warranty. Will be changed to GPL when software is stable.

5.9. MBL/RLI message to NNTP and email converter.

Author
SM0OHI, pme@it.kth.se

Description
Software that will convert incoming MBL/RLI messages into either NNTP or RFC-822 formatted mail messages.

Status
Development, not yet released.

System requirements
Unknown.

Detail
This software would be ideally suited to those who want to establish a mail and news gateway between conventional tcp/ip networks and the amateur radio mail network.

Where and How to obtain it.
Not yet availale.

Licensing/Copyright
Unknown.

Contributed by:
SM0OHI

5.10. Packet Cluster Node software

Author
Franta Bendl, DJ0ZY, and Bernhard ("Ben") Buettner, DL6RAI, root@dl6rai.muc.de

Description
A PacketCluster like system running on Linux.

Status
Released in October 1995.

System Requirements
Linux Kernel version 1.2.0 or greater with Alan Cox's AX.25 version 025 driver, TCP/IP networking, SysV IPC. Also needs Perl and KISS TNC hardware on serial device.

Detail
PacketCluster nodes have been available for about six years. The original software was written by Dick Newell, AK1A, and is running under DOS. clx is a system which clones a PacketCluster node. To the outside user commands and features are mostly identical, remote PacketCluster nodes, which can be networked, don't see the difference between a generic PacketCluster node and clx. So it fits well into an established network of PacketCluster nodes.

clx is not a user application, it is network node software. As such it is not of much use for the individual amateur. SysOPs of PacketCluster nodes with some experience on both PacketCluster and Linux will find this application interesting.

Here are some of the features of CLX:

- It is fully compatible with the internal PCxx protocol and from a users' point of view. It allows multitasking and different priorities for different things.

- The software detects looping DX spots without generating endless messages. clx filters out such duplicate information. We have implemented a concept which allows us to connect the network at

multiple points, which would formerly have been called a "Cluster Loop". clx knows of so-called "active" and "passive" links. The outcome is that more DX information is seen by clx.

• An interface to call your external programs (even dialog programs).

• clx uses modern programming concepts like shared memory for common data, lex & yacc to implement command language, shared libraries to keep binaries small (this is still on our wish list), remote procedure calls for inter process communication. It is strictly modularized with its own dedicated process for every major task.

• Comprises the following modules:

```
con_ctl
interfaces AX.25 kernel code and provides a socket for local
users.

rcv_ctl
manages receive spooling.

snd_ctl
manages transmit spooling.

rm_disp
receive message dispatcher, forwards messages to other
processes.

usr_req
user database requests, forks a process for every database
task to make it run in the background. The background process
later sends the results directly to send_ctl.

mb_ctl
mailbox control. The mailbox keeps messages in a file system,
header information is stored in the database.

usr_ctl
user administration (logins, logouts, logbook).

usc_mng
manages external user commands and command extensions.

iu_com
inter user communication (talk, conference).

send_ctl
transmit spooling, handling priorities.

icl_com
inter node communication (processing and generating PCxx
messages).
```

clx_ctl
system administration, installing shared memory pages.

int_com
manages internal program communications.

• The following is the only application program which can be run on the console:

loc_usr
allows console operator(s) to log in like a normal user.

Future enhance planned are:

• A console monitor to watch ongoing activities

• Speed optimization

• An internal clx protocol

• An additional command shell for experienced users

Where and How to obtain it:
ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/Linux/cluster>

There are five files that make up the package:

• 00Index

• clx_200.tgz

• install.clx

• README

Licensing/Copyright
clx (c) by Franta Bendl (DJ0ZY) and is available for non-commercial use, but the authors want to keep track of who is using their product, so before you can actually use the software you have to ask for an encrypted callsign string to be placed in the configuration file. You must send mail to <clx_us@dl6rai.muc.de> to organise this.

Contributed by:
Bernhard ("Ben") Buettner, DL6RAI

5.11. DPTNT Terminal and DPBOX BBS package.

Author
Mark Wahl, DL4YBG, DL4YBG@DB0GR.#BLN.DEU.EU, wahlm@berlin.snafu.de and Joachim Schurig, DL8HBS, DL8HBS@DB0GR.#BLN.DEU.EU, h0187akk@rz.hu-berlin.de
Description
A suite of programs that provide BBS and Terminal programs for Linux.

Status
Stable and working.

System requirements
TNC supporting WA8DED hostmode or KISS protocols.

Detail
TNT is a full featured hostmode terminal program. Compiling it on Linux is as difficult as untarring the source and typing `make'. It provides both a `dumb' terminal and X11 version. It comes with some comprehensive documentation which describes its features in some detail. Its main features are:

Multiple sessions:
TNT supports multiple packet radio connections on virtual screens that you can switch between. Each session window provides split screen (seperate transmit and receive text) operation with a status line. Commands can be entered in either a command session, or in any terminal session using a command key. Each of the virtual screens can be larger than the physical screen and can be scrolled around.

Data capture, file transfer and logging:
A number of options are available for logging received text to files. You can log transmit, receive or both to a log file. You can overwrite or append received data to existing files. You can use the `autobin' protocol to transmit or receive binary files.

Remote Shell operation:
You can provide a shell to remote users so that they can access other programs on your computer. You can also run a program and direct its input/output to a channel so that users can use it.

Redirection of devices to a channel:
TNT allows you to redirect input/output from a channel to a device, a modem for example.

Umlaut conversion:
TNT provides umlaut conversion if necessary.

Remote mode:
Remote users can issue command themselves if allowed to do so.

Socket mode:
You can configure tnt so that it opens a socket for users to telnet to that allows them operation just as you have from the console. This is useful where your linux machine is on an ethernet and you want other terminal on the net to have use of your radio.

DPBOX is a full featured BBS supporting the following features:

- F6FBB, W0RLI, TheBox style forwarding protocols.
- 8-bit transparent handling of messages using AutoBIN protocol.
- BBS data compressed to save space on disk, forwarding and downloading.
- "Live message capture" off BBS frequency, saves network traffic.
- PACSAT style bulletin broadcast transmitter and receiver.
- up to 200 simultaneous users.

Where and How to obtain it.
TNT by itself is available by anonymous ftp from: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/tntsrc09.tgz>. The DPTNT package may be found at: ftp.funet.fi <ftp://ftp.funet.fi/pub/ham/unix/packet/dptnt/>, or ftp.tapr.org <ftp://ftp.tapr.org/pub/tapr/software_lib/Linux/>, or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/>.

The Home Pages of the developers are at: DL4YBG <http://www.snafu.de/~wahlm/> and DL8HBS <http://hppool0.rz.hu-berlin.de/~h0187akk/>

Licensing/Copyright
The TNT and DPBOXT programs are covered by the GNU Public License. The TFKISS program is covered by ALAS (a german license for Amateur Radio use), and the DPBOX program is freely distributable for Amateur Radio use.

5.12. IPIP encapsulation daemon.

Name
Mike Westerhof's IPIP encapsulation daemon.

Author
Mike Westerhof KA9WSB (original code), then Bdale Garbee N3EUA (port to BSD), then Ron Atkinson N8FOW and John Paul Morrison (port to Linux), then Bdale rolled it all back together again.

Description
A daemon that will allow you to use your linux machine as an IPIP encapsulating gateway.

Status
Ron is running this code himself, and the other version have been run quite successfully.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
If you've ever used an internet gateway from your amateur packet radio you have probably been connected by an encapsulation

gateway of some descpription. Most run KA9Q's NOS and DOS, but others run Unix and this daemon. It allows you to encapsulate IP within IP, so that you can 'tunnel' IP connections over the Internet. The software allows you to connect a KISS TNC to your linux machine and to have all datagrams received on it carried across the Internet to a similar gateway. Bdale has installation instructions in the package.

Where and How to obtain it.
This software is available from the col.hp.com <ftp:///col.hp.com/hamradio/packet/etc/ipip/ipip.tar.gz> ftp site.

Licensing/Copyright etc.
Freely distributable, though Bdale asks that if you use the code and like it you might send him a QSL card or a postcard.

Contributed by:
Ron Atkinson, N8FOW, and Bdale Garbee, N3EUA

Note:
You may want to consider using kernel based tunnel daemon now instead.

5.13. AXIP encapsulation daemon.

Name
Mike Westerhof's AXIP encapsulation daemon.

Author
Mike Westerhof KA9WSB, ported to Linux by Ron Atkinson N8FOW.

Description
A daemon that will allow you to use your linux machine as an AXIP encapsul ating gateway.

Status
Not properly tested, but assumed to work ok.

System requirements
KISS TNC, any version of Linux supporting RAW sockets.

Detail
This daemon is the partner to the IPIP encapsulation daemon. It allows you to encapsulate AX.25 frames in IP to carry them across the Internet. This is useful for linking AX.25 networks in remote areas. Ron has supplied a Makefile for linux, and with it the software compiled without errors on my system running a recent version kernel. Ron has also written some README files which give you the detail necessary to compile the system and the original documentation describes how to configure it.

Where and How to obtain it.
This software is available in the sunsite.unc.edu ham apps

directory
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ax25ip.tar.gz>.

Licensing/Copyright etc.
Freely distributable so long as the original copyright notice is not removed.

Contributed by:
Ron Atkinson, N8FOW

5.14. Ping-Pong Convers Server

Name
Fred Baumgartens Convers Server for Linux.

Author
Fred Baumgarten, DC6IQ, dc6iq@insu1.etec.uni-karlsruhe.de

Description
This is a version of the convers server that allows multiple users to simultaneously chat with each other in a round-table style conversation. It is compatible with the NOS convers servers, but provides extra facilities such as saving/restoring of Personal Text and Chanel Topics.

Status
In use of a number of popular convers servers, appears very stable.

System requirements.
Linux, GNU make, C compiler.

Detail.
Complete installation instructions are included in the INSTALL file that is included in the distribution.

Where and How to obtain it.
A distribution of this software is available at sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/convers/>. The home of the software is at insu1.etec.uni-karlsruhe.de ftp server <ftp://insu1.etec.uni-karlsruhe.de/pub/hamradio/convers/convers>

Licensing/Copyright etc.
Presumably copyright Fred Baumgarten (not specifically stated), but some portions appear to be free for non-commercial use and copying provided the copyright notices stay intact.

5.15. RSPF Daemon

Name
RSPF - Radio Shortest Path First routing daemon for Linux

Author
Craig Small vk2xlz csmall@triode.apana.org.au

Description
An implementation of the Radio Shortest path First routing protocol for linux. The daemon supports version 2.2 of the protocol which corrects a lot of bugs and problems that were present in version 2.1.

Status
Alpha - running, needs testing and bug reports. Current version is 0.05

System requirements.
Requires Alan Cox's kernel based AX.25 code.

Detail
This program will allow Linux to become an RSPF router. It addresses some of the quirks of RSPF v2.1, the version in NOS which means that it is incompatible with the NOS version. It will also allows remote/local queries via a tcp session for debugging and diagnostic purposes.

Where and How to obtain it.
Current versions are always available from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or ftp.ucsd.edu <ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming> or from the author.

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Contributed by:
Craig Small, VK2XLZ

5.16. Michael Westfall's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Michael Westfall, N6KUY, mwestfal@.csci.csusb.edu

Description
A split screen terminal program that listens on the ttylink port and accepts incoming connection requests.

Status
Seems to work fine.

System requirements
none special.

Detail
This is a standalone program that does require you to change the configuration of your system at all. If you have root access on your machine then you run the program in a VT or in an XTerm and it will clear the screen and wait for an incoming connection on

port 87 (ttylink). When a connection is received it will provide
you with a split screen display with which to communicate with
the calling person.

Where and How to obtain it.
You can obtain ttylinkd from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/ham/ttylinkd.tgz> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming/ttylinkd.tgz>.

Licensing/Copyright
Unknown, presumed freely distributable.

5.17. Craig Small's TTYLINK Daemon

Name
ttylinkd - a ttylink daemon for Linux.

Author
Craig Small, VK2XLZ, csmall@triode.apana.org.au

Description
A daemon to accept a ttylink (port 87) tcp/ip connection and
convert it into a talk request for a user on the host machine.
This may also be configured for use with the ax25d program so
that AX.25 users may also make use of it to connect to you.

Status
Alpha, but working.

System requirements.
Kernel networking support with AX.25 support if desired.

Detail
Because the talk protocol is a non-standard, that is it isn't
actually defined anywhere (except the source), the ttylink
protocol from NOS has become the defacto standard, at least for
amateurs, to provide keyboard to keyboard communication over
tcp/ip. This daemon fills the need for something to answer
ttylink requests to linux machines.

To build and install the software, I did:

```
# cd /usr/src
# tar xvfz ttylinkd-0.02.tar.gz
# cd ttylinkd-0.02
<edited the Makefile to change the SYSOP_USER>
# make
# cp ttylink /usr/sbin
<edited /etc/service, /etc/inetd.conf as instructed in README>
# killall -1 inetd
```

Where and How to obtain it.
You can obtain the latest version of ttylinkd from:

sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/> or
ftp.ucsd.edu
<ftp://ftp.ucsd.edu/hamradio/packet/tcpip/incoming>.

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6. Morse Code

Software for use in conjunction with, or for facilitating Morse
communication.

6.1. cw2hex

Author
G. Forrest Cook, WB0RIO, cook@stout.atd.ucar.edu

Description
cw2hex converts ascii text into Hex files for making keyer
EPROMS.

Status
version 1.1 is tested and ready to go.

System requirements
standalone textual program, requires gcc to compile

Detail
This program takes a textual input and converts it to morse
encoded characters in the form of a standard Intel HEX file. The
Hex file can be used to program an EPROM which can then be
connected to a simple circuit that generates canned messages.
Possible uses are CW calling machines and CW beacon transmitter
keyers. There is an accompanying schematic for a keyer circuit
that works with this software.

Where and How to obtain it.
You can obtain cw2hex from www.atd.ucar.edu
<http://www.atd.ucar.edu/homes/cook/software.html>

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GNU Copyleft

Contributed by:
G. Forrest Cook, WB0RIO

6.2. SoundCard CW

Author
Steve Merrifield, VK3ESM, sjm@ee.latrobe.edu.au

Description
Morse Code practice for Linux, using a soundcard

Status
Completed

System requirements
Linux supported soundcard with FM support.

Detail
This program generates morse code characters using the
soundcard. It does not rely on the Linux virtual console sound
features and may therefore be used either with X11 or from a
virtual console. Its features include:

- adjustable frequency
- adjustable volume
- adjustable speed
- adjustable delay
- adjustable group count
- generation of random groups
- able to decode and play text files

Where and How to obtain it.
The software may be obtained from its home site at:
livewire.ee.latrobe.edu.au
<http://livewire.ee.latrobe.edu.au/~sjm/morse>.

Copyright/Licensing
Berkeley style copyright. The software may be freely used so
long as credit is given to the original author.

Contributed by:
Steve Merrifield, VK3ESM

6.3. GW4PTS Morse trainer.

Author
Alan Cox, GW4PTS, alan@lxorguk.ukuu.org.uk

Description
A Morse Code trainer that uses the PC internal speaker

Status
stable, works quite well, unfinished.
System requirements
Linux, any version

Detail
Alan wrote this small program in only an hour. It is quite neat,
and allows you to play morse at a range of speeds and
frequencies through the PC internal speaker. You can specify the
text to be played either from the command line, from a file, or

the program is capable of generating random character groups. As it stands you must invoke the program from a Linux Virtual Console, as it relies on certain kernel calls to produce the sound, and these don't work as easily from an XTerm. As it sounds each character it lists the character in verbal form (Di, Dit, Dah etc.) to the screen. Alan is hoping that someone will take the code and enhance it with the features he has listed in the comments at the head of the source file.

Where and How to obtain it.
I've had a large number of responses from people seeking this code, so I've obtained Alan's permission to make it available. You can obtain it from sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/ham/GW4PTS.morse.tar.gz>.

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GNU Public License 2, freely redistributable, no warranty.

6.4. morse (aka superiormorse)

Author
Joe Dellinger, joe@sep.stanford.edu, jdellinger@trc.amoco.com, joe@soest.hawaii.edu

Description
A morse-code practice program for UNIX workstations.

Status
Quite stable

System Requirements
Currently supports X11, Sun4, HP, Indigo, and Linux

Detail
Lots of features and options. Includes a utility for generating random content QSOs, similar to those used in the FCC exams.

Where and How to obtain it:
morse can be obtained from: sepftp.standford.edu <ftp://sepftp.stanford.edu/pub/UNIX_utils/morse/morse.tar.gz>.

Licensing/Copyright
Freely Redistributable

Contributed by:
Brian Suggs, AC6GV, and John Gotts

7. AMTOR Software.

Software for use in conjunction with, or for facilitating AMTOR.

8. PACTOR Software.

Software for use in conjunction with, or for facilitating PACTOR.

9. Slow Scan Television Software.

Software for use in conjunction with, or for facilitating Slow Scan Television.

10. Facsimile Software.

Software for use in conjunction with, or for facilitating Facsimile.

11. Design and Construction Software.

Software to assist in the design and construction of amateur radio related things. Antenna, Circuit Board, Filter, and QSL card design packages are all good candidates for this section.

11.1. oscope - Enhanced Software Oscillosope

Author
Tim Witham, twitham@pcocd2.intel.com

Description
`oscope' is a digital 44kHz oscilloscope for /dev/dsp. It is based on Jeff Tranter's original work described below but has been significantly enhanced.

Status
First production release.

System requirements
Requires a kernel supported sound card that can do 8800Hz - 44kHz, the `libsx' package to build the xoscope X11 client, the `svgalib' package to build console-based oscope, the `g3vga' package to add console text, and a mixing program to select input source and level.

Detail
Includes oscope for SVGA console display and xoscope, an X11 client. Features include 8-bit sampling of 2 channels at 44kHz, 5 us/div to 5 ms/div time scale, 5 automatic measurements, built-in and external math functions including sum, diff, avg, and FFT, 26 memory buffers, 8 simultaneous signal displays, and file save/load.

Where and How to obtain it.
The oscope package may be obtained from either sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/oscope-1.0.tar.gz> or from its home site at: www.bobsplace.com <http://www.bobsplace.com/~twitham/>.

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Contributed by:
Tim Witham

11.2. Software Oscilloscope

Author
Jeff Tranter, Jeff_Tranter@Mitel.COM

Description
Scope is a simple software emulation of an oscilloscope. It graphically displays voltage as a function of time.

Status
ALPHA. First release.

System requirements
Sound card with input capability supported by the kernel sound driver. SVGALIB is used to do the display work.

Detail
Scope uses the /dev/dsp device to take audio in from the soundcard and displays it on the screen in a manner similar to an oscilloscope. Jeff claims Scope was written more for amusement value than for any serious purpose.

Where and How to obtain it.
You can obtain source, makefile and man page for Scope from:
sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/scope-0.1.tar.gz>

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11.3. Printed Circuit Board design tool.

- --- END Linux HAM HOWTO part 1/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMxpZTntNTo2suu5NAQG3DwP/QYZxy/Lmk9oijb3C4zHBmCP+9SuCOHld
FSQYXcZDd6qQGZRT/kv6Ng4YwGDEKS/un/GyNrIlYWHpr8FXotuvd63vCzKDMPS+
0A8klVgFknSToaqhK5SNsOrer+qnktAByaCJS5cGhirYlcI8zPlyl/2US5T9ujeX
29bLqNlO0Rw=
=Cg8o
-----END PGP SIGNATURE-----

4989. Linux HAM HOWTO (part 2/2)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Terry Dawson <terry@perf.no.itg.telecom.com.au>
Message-ID: <HAM-HOWTO.2-5947.857364813@cc.gatech.edu>
Source record: 203267
Cross-posted to: comp.os.linux.answers,rec.radio.amateur.misc,aus.radio.amateur.digital

Archive-name: linux/howto/ham/part2
Last-modified: 13 Oct 96

-----BEGIN PGP SIGNED MESSAGE-----

*** The `Linux HAM HOWTO' is posted automatically by the
*** Linux HOWTO coordinator, Greg Hankins <gregh@sunsite.unc.edu>. Please
*** direct any comments or questions about this HOWTO to the author,
*** Terry Dawson <terry@perf.no.itg.telecom.com.au>.

- --- BEGIN Linux HAM HOWTO part 2/2 ---

Author
Thomas Nau, Thomas.Nau@rz.uni-ulm.de

Description
An X11 based interactive printed circuit board design tool.

Status
Vers 1.4.1, stable.

System requirements
X11 Windowing system and a recent flex program.

Detail
The pcb package comes with good instructions on how to compile
and install the software. I compiled it without error under
X11R6. It comes with package layouts for a range of popular
components and the example layout nicely demonstrates the
capabilities of the package.

Where and How to obtain it.
You can obtain the pcb package from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/circuits/pcb-1.4.1.tar.gz>
or from: ftp.uni-ulm.de <ftp://ftp.uni-ulm.de/pub/pcb/current>

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11.4. Chipmunk circuit design and simulation tool

Author
Dave Gillespie daveg@synaptics.com and John Lazzaro
lazzaro@cs.berkeley.edu

Description
Schematic Entry and Digital or Analog Simulation.

Status
vers 5.10, stable.

System requirements
X11 windowing system and older (XFree86-2.x) libs, 8 bpp (256 color) only

Detail
I haven't tried this one out yet.

Where and How to obtain it.
You can obtain the Chipmunk package from its home site at www.pcmp.caltech.edu <http://www.pcmp.caltech.edu/chipmunk/>.

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Modified GNU Public License, Caltech specifically disclaimed from liability.

11.5. irsim

Author
Dmitry Teytelman, dim@leland.stanford.edu

Description
An event-driven logic-level simulator for MOS circuits

Status
Version 9.2, production.

System Requirements
X-Windows.

Detail
irsim is an X11 based simulator for MOS circuits. It has two simulation modes, either switch where each transistor is modelled as a voltage controlled switch, or linear where each transistor is modelled as a resistor in series with a voltage controlled switch, and each node has a capacitance.

Where and How to obtain it.
You can obtain irsim from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/irsim-9.2.linux.1.tar.gz>.

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11.6. Spice vers. 3f4

Author
University of California, Berkeley, port by Jeff@RyeHam.EE.Ryerson.Ca

Description
Spice is an analog circuit emulator.

Status
Stable release.

System requirements
Unknown.

Detail
Spice allows you to design and test circuits in a computer modelled environment to see how they will behave without having to touch a soldering iron, or solder. A readme file comes with the package. To install I did the following:

```
# cd /usr/src
# gzip -dc spice3f4.tar.gz | tar xvf -
# cd spice3f4
# ./utils/build linux
# ./utils/build linux install
```

Where and How to obtain it.
You can obtain version 3f4 of Spice from: sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/circuits/spice3f4.tar.gz>

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11.7. svgafft - Spectrum analyser

Author
Andrew Veliath, veliaa@rpi.edu

Description
svgafft is a spectrum analyser for Linux.

Status
Alpha, but usable.

System requirements
F77, Linux supported sound card, svgalib, a 486DX33 or better.

Detail
svgafft uses the /dev/dsp device and currently supports 16-bit and 8-bit sample resolution on supported Linux soundcards. It's display is something akin to a high-end spectrum analyzer with falling peaks. Andrew is working on an X-Motif version to be released soon.

Where and How to obtain it:
You can find the software at tsx-11.mit.edu <ftp://tsx-11.mit.edu/pub/linux/ALPHA/svgafft/svgafft-0.2h.tar.gz> and sunsite.unc.edu <ftp://sunsite.unc.edu/pub/Linux/apps/sound/freqs/svgafft-0.2h.tar.gz>.

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GNU Public License.

Contributed by:
Andrew Veliath

11.8. Audio Spectrum Analyser

Author
Philip VanBaren, phillipv@eecs.umich.edu

Description
An audio spectrum analyser for Linux SVGALIB or X-Windows.

Status
Alpha but usable

System requirements
Linux supported sound card, svgalib or X-Windows.

Detail
freq5a1 uses the /dev/dsp device, samples the incoming audio,
performs a fast fourier transform on the data and displays the
output in either 640x480 VGA or an X-Window.

Where and How to obtain it:
You can obtain freq5a1.tar.gz from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/apps/sound/freq5a1.tar.gz> or
by mail from the author.

Licensing/Copyright
GNU Public License vers 2.0.

11.9. ObjectProDSP

Author
Paul Budnik, Mountain Math Software, support@mtnmath.com

Description
ObjectProDSP is an object oriented tool for design, development
and implementation of Digital Signal Processing. It allows you
to design your DSP network, runs simulations with oscilloscope
style plots and listings at any point in the network.

Status
alpha.

System requirements
XFree86 3.1.1 or better, g++ from gcc 2.6.3 or better, 32Mb of
total memory (real+swap) recommended, 6Mb of disk space for
minimum configuration, 40Mb disk for full installation.

Detail
There are a number of files that comprise the package. There is
a binary only package for Linux which I recommend you start
with. There is comprehensive documentation included from which
you can obtain installation and operation instructions.

Where and How to obtain it.
You can obtain ObjectProDSP from: sunsite.unc.edu
<ftp://sunsite.unc.edu/pub/Linux/devel/opd>, tsx-11.mit.edu
<ftp://tsx-11.mit.edu/pub/linux/packages/dsp>, or ftp.funet.fi
<ftp://ftp.funet.fi/pub/OS/Linux/util/electronics/opd>. There
are a number of files that comprise the package, some of the
quite large so be prepared.
Licensing/Copyright
GNU Public License vers 2.0., Commercial licensing available.

12. Training/Educational Software.

Software to assist in education or training for amateur radio. Morse
Code tutorials, technical examination database, Computer Based
Training software, and the like are listed here.

13. Miscellaneous Software.

Software that didn't neatly fit into any other category.

13.1. Linux for HAMS CD-ROM

Author
Bruce Perens, bruce@pixar.com

Description
A complete linux distribution on CDROM specifically designed for
Amateur Radio operators.

Status
Not yet available.

System requirements.
Linux compatible hardware, some software will obviously require
specialised hardware to operate. No additional software should
be required.

Detail
A complete Linux distribution specifically catering for Amateur
Radio operators. It will include a fully featured Linux
installationplus a range of amateur radio specific software such
as those listed in this document. Bruce has detail and updated
status report available at the LinuxForHams WWW page
<http://www.rahul.net/perens/LinuxForHams>.

Where and how to obtain it:
It isn't yet available, details will be made available when it
is released.

Licensing/Copyright
GNU Public License.

Contributed by:
Bruce Perens

13.2. SunClock

Author
John Mackin, john@cs.su.oz.AU

Description
A clock that will show you instantly what parts of the globe are exposed by sunlight and what parts aren't.

Status
Released.

System requirements.
X-Windows.

Detail
sunclock is another of those desktop gadgets that most people think look nice but really don't have a lot of use for. I use sunclock to obtain an at-a-glance indication of the time anywhere in the world. In its iconic form it sits in a small Mercator projection. When maximised it produces the same image but obviously larger with slightly more detail. It also displays the date, local time and UTC. sunclock actually calculates mathematically what parts of globe are sunlit and which aren't, it seems quite accurate, so long as you assume the earth has no atmosphere.

Where and How to obtain it.
I haven't seen any precompiled sunclock binaries for Linux about, so check your nearest archie server. sunclock compiled straight out of the box for me.

Licensing/Copyright
Public Domain and may be freely copied as long as the notices at the top of sunclock.c remain intact.

13.3. Xearth

Author
Kirk Johnson, tuna@cag.lcs.mit.edu

Description
A rotating earth for X-windows root window. It has real life shading, and options for geostatic view, and non geostatic view. A prettier and more modern version of sunclock but requires a bit more processing power.

Status
Version 1.0.

System requirements.
X-Windows.

Detail
xearth is a sophisticated program which draws a colour picture of the earth onto your X Windows display. It offers either an orthographic view as you would see from space or the map like

mercator projection. You have a number of options in determining
the behaviour of the view. The details are available from the
xearth Home Page <http://cag-www.lcs.mit.edu/~tuna/xearth/> and
in the documentation which is supplied with the package.

Where and How to obtain it.
The source can be obtained from its home site at cag.lcs.mit.edu
<ftp://cag.lcs.mit.edu/pub/tuna/> or just about any X11/contrib
directory.

Licensing/Copyright
Copyright (C) 1989, 1990, 1993 by Kirk Lauritz Johnson. The
copyright notice included states that xearth is freely
redistributable so long as the copyright notice is left intact,
and be included in documentation.

Contributed by:
Kirk Johnson

14. How to contribute or update an entry.

I'd like for this list to be as complete and up-to-date as possible.
So I'm keen to hear about any developments or products that I don't
already know about, or that the entry is obselete or outdated for.

What I'd like as a minimum set of requirement would be something like
the following:

Name
The name of the software in question.

Author
Who wrote, or ported the software. An email address, or some
other means of contacting them is also essential.

Description
A single line description of what the software does.

Status
An indication of the software's status. Is it still in testing?
Is it a production release? Is it still in the design stage?

System requirements
What does the software require to run? Does it require X-
Windows? Does it need a soundcard? Does it need a certain
version of kernel? Does it need other software to support it?

Detail
I'm not keen on including a large amount of detail on each piece
of software as this would consume a lot of time reading and
trying to keep up to date. So instead what I'd like to list is
what makes this software unique, anything special about it.
Perhaps its most outstanding features, that sort of thing.

Where and How to obtain it.
If the software is freely distributable then ftp details would be great. If it is commercial software then the name of the company distributing the software, and an address or telephone number. If it is available only by some other means, say mail order, then details on where and how to obtain it.

Licensing/Copyright
Is the software Copyleft? Copyright? Shareware? Public Domain? Restricted in use in any way?

Don't worry if you don't know all of these details, just send me what you do know and I'll list what I can. I'd rather have an incomplete listing than no listing at all.

Please mail any contributions to:

terry@perf.no.itg.telecom.com.au

I'd list a packet radio address too but I'm still not properly operational again yet after moving house.

15. Discussion relating to Amateur Radio and Linux.

There are various places that discussion relating to Amateur Radio and Linux take place. They take place in the comp.os.linux.* newsgroups, they also take place on the HAMS list on vger.rutgers.edu. Other places where they are held include the tcp-group mailing list at ucsd.edu (the home of amateur radio tcp/ip discussions), and you might also try the #linpeople channel on the undernet irc network.

To join the Linux linux-hams channel on the mail list server, send mail to:

Majordomo@vger.rutgers.edu

with the line:

subscribe linux-hams

in the message body. The subject line is ignored.

To join the tcp-group send mail to:

listserver@ucsd.edu

with the line:

subscribe tcp-group

in the body of the text.

Note: Please remember that the tcp-group is primarily for discussion of the use of advanced protocols, of which tcp/ip is one, in Amateur Radio. Linux specific questions should not ordinarily go there.

16. Copyright.

The HAM-HOWTO, an introduction to Amateur Radio software available for Linux and information on how to configure some of it. Copyright (c) 1995,1996 Terry Dawson.

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You should have received a copy of the GNU General Public License along with this program; if not, write to the:

Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

- --- END Linux HAM HOWTO part 2/2 ---

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2
Comment: finger gregh@cc.gatech.edu for public key

iQCVAwUBMxpZUntNTo2suu5NAQF+JwQAjgvvnV+H85jJ1958Hj2Sv8MCjRnlUYb4
a0FmHZke+m3DuyStDsylHu0qal3I13iUPVEjhRWlkiGkd3mqxyFnulLFbKqyuzIU
Dzw3FuWZoCoIcJpRRcSEco8UAccVh/HrYVtmrjQgbbSv1MhITR3Zb7Ig0hA/IhKP
OQ+FLcSRIWM=
=uvZ0
-----END PGP SIGNATURE-----

4990. Career Opportunity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "Maha Communications. Inc." <williamc@maha-comm.com>
Message-ID: <5fdlk3$8um@bolivia.earthlink.net>
Source record: 203268

Dear Friends,

Maha Communications is a rapid growing company, and we are looking for
sales specialist!

1. Sales Specialist
Speak Fluent English
Some technical background of two-way/ham radio
Willing to take the challenge
Speak/Write Spanish (OPTIONAL)

Our company production lines include: Battery Pack,
Speaker/microphone,
R.F. Amplifier, Antenna, and accessories. Please visit
http://www.maha-comm.com/ for detail information on our products.

We are located at Brea, Southern California, in Orange County. If you
are interested in this job, please send e-mail to sales@maha-comm.com

4991. Repeater Owner Listserver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: biekert@phoenix.net
Message-ID: <5fcpbm$876$1@uhura1.phoenix.net>
Source record: 203269

For all you repeater owners, there is a new email listserver just for you.
E-mail rptrown-request@clarc.org
(no subject)
subscribe youruserid@yourdomain

To post to it, (after you have subscribe) simply write your email to
rptrown@clarc.org

73 and enjoy Thanks to the Clear Lake ARC in Houston Tx for this reflector
BOB

http://www.clarc.org

4992. Re: Q SINGNALS Sidebanders - qcodes.txt (0/1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: eagle28@ix.netcom.com
Message-ID: <3318c7d8.13076104@nntp.ix.netcom.com>
Source record: 203298
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

On Sat, 01 Mar 1997 15:57:44 -0600, jbjr@itol.com spoke of:

>Does anybody have a list that thay could send me on the Q coads like
>QSK-or QSX,I need a list of them,If you could E-Mail them to me ,Do
not
>post them just E-Mail them.
> THANKS JOHN N9JMJ

Just in case anyone else needs this . . . .

Jerry

Lineage = 18Q9116 / KAVN9927 / KBMD9044

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.6.2

mQCNAy/+7gcAAAEEANJOJGMc/kWwJ08pj+d+1JuvIkAUvPko/jIuAY4/NRRZWI2h
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tChHZXJhbGQgQi4gUm9zZW5ncmVlbiA8RUFHTEUyODYxQGFvbC5jb20+
=FEJY
-----END PGP PUBLIC KEY BLOCK-----

4993. Re: Q SINGNALS Sidebanders - qcodes.txt (1/1)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: eagle28@ix.netcom.com
Message-ID: <3318c80c.13128832@popd.ix.netcom.com>
Source record: 203299
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap
Body handling: Inline uuencoded payload not displayed: qcodes.txt

[Inline uuencoded payload not displayed: qcodes.txt]

4994. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: "Frank A. Bouchard" <fbouchar@dreamscape.com>
Message-ID: <01bc26a3$538ff7c0$e8b772ce@fbouchar>
Source record: 203300
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.

Wendy:
You must have made a mistake. I think you wanted
to post to rec.sport.balliards.

--
Frank Bouchard
fbouchar@dreamscape.com

4995. Re: Help: Motorla permacode prob.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5fanv9$e63@news.asu.edu>
Source record: 203301

I can't help yopui with your pager but maybe I can tell you that
UHF doesn't start until 300 MHz. Therefore, your pagers at 288 or
so are VHF pagers.
73 de N7AOU.
OOPS - not yopui but you.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

4996. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: mbv@flash.net
Message-ID: <5fans3iob1@excalibur.flash.net>
Source record: 203302
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

What would it take to get you AOL CB Codefree types to edit
your headers so you aren't SPAMing all these newsgroups? @#$^(%* & phooey
Ken K5MBV

4997. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5faom0$e02@news.Hawaii.Edu>
Source record: 203303
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson <carl@ais.net> wrote:

>Right ... the only way to make ham radio more attractive than the internet
>to
>the young, computer-savy (future of ham radio, if one is to exist)
>generation
>is to make it more interesting, faster than phone data rates, etc.

(Hit your return key sooner, Carl)

"Computer-savy"? What's that mean? Turning on a computer, logging in, point-and-clicking with a mouse - none of that takes any skill at all. And with all the wonderful info now available, where do these kids go? They find their way to the games and pictures, but don't read the textual material because their reading ability is so poor.

You're giving today's kids too much credit - our colleges have to teach them subjects at a remedial-level before we can begin their real college education. And now there is a drive at many universities to weaken the traditional curriculum even more due to students' inability to master the material at a level that once was easily met with a fair amount of work.

The reason we don't see more kids becoming hams today might be their inability to fully understand the material they need to learn in order to pass the exams.

>the occasional ham experimenter ... (ham experimenter ... God,
>what a *novel* idea that must seem like to you, Jim ...)

Glass houses and rocks again. What equipment do you operate on the air that you've built yourself, Carl? (That must be the tenth time I've asked you that question.)

> ... ham radio operator attitudes and lack of modern
>skills are the major problems ...

The attitudes I hear on the air are fine. But you're right about the skill problem - too many of these VHF-only guys get their license just to yack - they're not builders at all (can you imagine *buying* a V/UHF antenna? Hahaha - what a riot! I'm shocked that commercially-built V/UHF antennas are even offered for sale.)

Jeff KH2PZ

P.S. Computer chess board for sale: $40.

```
-----BEGIN PGP SIGNATURE-----
Version: 0.01

+ +
*
o

------END PGP SIGNATURE-----
```

4998. Re: Q SINGNALS Sidebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: brueger@infi.net
Message-ID: <3318e937.13076646@news.infi.net>
Source record: 203304
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

AC6V <AC6V@ix.netcom.com> pounded on the keyboard and wrote:

>jbjr@itol.com wrote:
>>
>> Does anybody have a list that thay could send me on the Q coads like
>> QSK-or QSX,I need a list of them,If you could E-Mail them to me ,Do not
>> post them just E-Mail them.
>> THANKS JOHN N9JMJ
>--- John there are a hundred or so Q-Signals on the AC6V Mega List of
>Q-Signals. Also there is a condensed version of the popular ones. For
>these go to URL:
>
>http://pw2.netcom.com/~ac6v/page5.html
>
>These were for Military use and Hams -- some apply to CB Radio.

So may apply, but please use plain, every day English and talk like you
would talk in person or on over the phone.

Q-signals are unnecessary. Q-signals were invented for brevity because
people were in a hurry or were paying for a service. We are not paying for
air time over the CB.

Please, every day ENGLISH is OK and preferred.

Cheers

Brian
--

Brian J. Rueger | Hampton Div. of Fire & Rescue | "Who dares wins"
Lieutenant/Paramedic | EMS-3 (Station-10) | Hampton, Virginia
B.S. Comm/I/SEL Pilot | MSgt, USAF (Ret.) 49199 | NREMT-P
"Is it o.k. to yell "movie" in a crowded firehouse?"

4999. FS:Yaesu FT840

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Xfile <bradld@wpi.edu>
Message-ID: <01bc26b7$eddebf00$10f3d782@xfile>
Source record: 203305
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a Yaesu FT 840 Radio for sale. I bought it before going to college and have had no time to use it. Brand New In Box. No more than 10 hrs in use.

Looking for $700 or best offer.

mail me for more info

bradld@wpi.edu

5000. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5fbc7k$j5i@masters0.InterNex.Net>
Source record: 203306
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5faom0$e02@news.Hawaii.Edu>,
jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
>The reason we don't see more kids becoming hams today might be their
>inability to fully understand the material they need to learn in
>order to pass the exams.

If so, then perhaps the theory tests are not so dumbed-down as
some have claimed.

I think the real reason is that not many kids are interested in
what they have seen of ham radio. The overwhelming importance
placed on Morse Code by the ham establishment makes us look like
a bunch of old geezers. Is it any wonder that young people are
staying away in droves?

>(can you imagine *buying* a V/UHF antenna? Hahaha - what a riot! I'm
>shocked that commercially-built V/UHF antennas are even offered
>for sale.)

Any suggestions on where one can get the sort of aluminum and fiberglass
materials one would need to build them? Anything I put up has to withstand
a substantial amount of wind. I suspect the same is the case where you live.
I have built VHF antennas before, but have had trouble with them because the
readily available materials tend to bend and sag excessively.

Looking at some of the arrays that are used by some of the more serious
VHF and UHF'ers, I wonder how long it would take to build something like
that from scratch, and what tools one would need to do it.

A lot of people have pointed to the existance of store-bought HF dipoles
as evidence of the dumbing-down of the hobby. I bought one of those once --
in about 1963 -- I was about 11 and hadn't even started to study for my
Novice yet. The antenna was used for receiving then. I think there is a place
even for these.

My current HF antenna is a G5RV (not store-bought) hung between a pair of
redwood trees. I got the guy ropes into the trees with a bow and arrow.

5001. Re: FS CW STATION IDENTIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fbgcn$qmp@news.Hawaii.Edu>
Source record: 203307

Bill <n2gkw@epix.net> wrote:
> ** FoxGap CW Station Identifier **
>This unit is great for repeater identification, when your machine is
>up and running, or when you are down for repair and want to maintain a
>presence on your frequency. <remainder of commercial ad deleted>
^^^^

Oh my - frequency ownership - that's sure to ruffle some feathers!

Jeff KH2PZ

5002. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fbgnd$qob@news.Hawaii.Edu>
Source record: 203308
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Andrew Nourse wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

> >The reason we don't see more kids becoming hams today might be their
> >inability to fully understand the material they need to learn in
> >order to pass the exams.

> If so, then perhaps the theory tests are not so dumbed-down as
> some have claimed.

Our kids' education has been dumbed down and so have the tests.
Compare today's exams to those of say, 30-40 years ago...

> I think the real reason is that not many kids are interested in
> what they have seen of ham radio. The overwhelming importance
> placed on Morse Code by the ham establishment makes us look like
> a bunch of old geezers. Is it any wonder that young people are
> staying away in droves?

Strange. During field day it's always the code position that attracts
the most attention. The kids aren't so impressed with the computer
communications.

Kids opinions are formed from what they hear from adults. If you
were to rave about Morse communications they'd beat down the
door to learn it. If you run down Morse, they kick and scream
if they're "forced" to learn it.

> >(can you imagine *buying* a V/UHF antenna? Hahaha - what a riot! I'm
> >shocked that commercially-built V/UHF antennas are even offered
> >for sale.)

> Any suggestions on where one can get the sort of aluminum and fiberglass
> materials one would need to build them? Anything I put up has to withstand
> a substantial amount of wind. I suspect the same is the case where you live.
> I have built VHF antennas before, but have had trouble with them because the
> readily available materials tend to bend and sag excessively.

You do what you can with the materials at hand. There's nothing magical
about store-bought items. You sit down with pad and pencil in a
comfortable sofa, stare into space, and let the ideas flow.

73,
Jeff KH2PZ

5003. Amateur Radio CD-ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: hamsoft@aol.com
Message-ID: <19970301204901.PAA18628@ladder02.news.aol.com>
Source record: 203309

I am thinking about making a Amateur Radio CD-ROM filled with freeware and shareware IBM computer programs relating to Amateur Radio. The price would be between $12-$15. It is also a great opportunity for you to make money. You could buy many of them, and sell them easily for $20 each or more at Hamfests. For more information send e-mail to HamSoft@aol.com.

Thank you,

Jonathan

5004. Re: The duplicity of hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3326c082.16089040@news.cyberhighway.net>
Source record: 203310

kc5egg@ix.netcom.com(Gerald Schmitt) wrote:

>If I had a PBBS I would lock you out. Why, because if I had a PBBS it
>would be for the benifit of amateur radio. In my opinion your tirades
>run counter to the best interests of amateur radio thus counter to my
>goals in having a PBBS ergo you get locked out. My equipment, counter
>to my goals in providing said equipment, your gone. Simple enough for
>you?

No matter what you state, your actual goal in such a case would be to
provide yourself with an ego trip where you could *control* the
opinions of others. You would NOT be providing a good, complete
service to the Amateur community.

>Burt you're nothing special and their is no reason that people should
>go out of their way to accomodate your BS. In my opinion PBBS ops who
>lock you out are providing a service to the community. When you get
>like you have been the past week or so you are insulting demeaning and
>a waste of bandwidth.

Going out of one's way to provide a forum for folks like Burt requires
the self-control and self-confidence that few people have. It's only
by providing a free marketplace of ideas that a consensus can be
reached. You do no service by forcing contrary views underground to
fester and grow in the dark. Shining the light of truth on them is far
better. People who indulge in lockouts do the Amateur community no
service, sir.

--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5005. Re: The guts of the typical ham.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3327c0b1.16136007@news.cyberhighway.net>
Source record: 203311

bry@mnsinc.com.NO_SPAM (Brian Carling AF4K/G3XLQ) wrote:

>Burt Fisher <burtfisher@geocities.com> whistled a happy tune like:
>
>|>> When compared to the public at large I am
>|>> indeed an ass...
>
>Burt, for once I see you saying something that most hams will AGREE with!

Now, you see? If Burt had been locked out of your server, you'd never
have had the chance to see him admit that, would you?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5006. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <857285830.17126@dejanews.com>
Source record: 203312

In article <5f7efl$da5@news.Hawaii.Edu>,
jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
> MN Maniac <mnmaniac@aol.com> wrote:
> >Even the military has now largely abandoned Morse code. That should give
> >you a good idea of how relevant and useful the mode is in 1997.
>
> What happens in one service isn't always relevant to other services.

That's very true, but when the change is occurring in not just one service but in all services, other than amateur, then you have to pay attention. The rest of the communications world is switching, or already has switched, to superior digital transmission methods for text (and increasingly for voice as well).

> Hams dropped AM in the 60s and the FCC eliminated AM from the marine
> bands in the mid-70s, yet every nation world-wide is still using
> AM for its domestic and external ("shortwave") broadcasts.

That's true too, it's the curse of backward compatibility. The huge installed base of consumer AM receivers has kept AM alive far longer than is reasonable. But even that is changing. The change was slow at first, but is now gaining irresistable momentum. Competition from other services is driving domestic AM against the wall. Practically every issue of _Broadcasting_ lists another domestic AM station going dark. It took 25 years from the time the FCC mandated FM receiver availability in autos, but the superiority of FM has finally won out as the dominant audio broadcasting service, and AM is dying a lingering death. Since AM and FM don't share common spectrum, it wasn't necessary, as it was with spark, for the authorities to drive a stake through its heart. The marketplace was sufficient.

International SW broadcasting is also suffering. Some nations are shutting down or vastly scaling back their SW broadcasting activities. The pan-African plan to convert to DAB is proceeding on schedule. VOA has scaled back, and the Cold War propaganda stations of the Eastern bloc have mostly gone dark, RCI is going (or gone) dark, even the venerable BBC is divesting, downsizing, and privatizing. Radio Indonesia, and some other progressive operations, have gone to webcasting via Real Audio. Etc.

And of course that other primary user of AM, TV broadcast, has now entered the phase out period as it converts to digital transmission over the next 8 years. And just in the nick of time too, DBS is already eating into the domestic TV broadcast audience at a frightening rate. Digital holds a promise of salvation for AM Standard Broadcasters as well. An industry group is pushing a system called Compatible Digital for standard

AM broadcasting. It holds out the promise of delivering FM quality on the AM bands using a system which requires far less power, and notably the same spectrum, to deliver full stereo sound over a larger area. Some SW broadcasters are also looking at it with interest. Switiching from AM to CD may be the salvation of the Standard Broadcast and SW broadcast industries. (This is something for amateurs to be watching closely, because CD may renew pressure for more, and exclusive, SWBC spectrum at HF.)

Thanks to the VLSI revolution, resistance to change because of a large installed base of obsolete equipment is viewed as less of a problem today than in the past. People appear willing to scrap their obsolescent systems if the newer systems are both better and not much more expensive (or even less expensive in many cases). An example is the very rapid disappearance of the vinyl LP for the audio CD. And that is the case for these newer transmission techniques. Receiver manufacturers have told industry proponents of CD transmission that they can reduce it to a single consumer chip.

> The military is using HF SSB less and less, yet hams still and will
> continue to use it for a long time to come.

Unless we can get regulatory relief to allow amateurs to use digital voice. There are a number of coding techniques available for voice quality digital transmission in a SSB bandwidth. These are, of course, more robust than analog SSB. And of course VLSI can make them even cheaper than SSB to transmit and receive. These same digital coding techniques can be applied to SS transmissions as well, which would drastically reduce the mutual interference problems currently experienced on amateur HF bands. This isn't blue sky, industry and the military pioneered these methods back when the hardware to implement them was exotic and expensive, and proved them sound. The equipment is no longer expensive, and is exotic to amateurs only because the majority of current amateurs are stuck 50 years behind the technological curve.

> If you want to do what the military does, why not enlist?

Been there, done that. Now it is time to adopt some of the same techniques in the civilian arena. Digital transmission is the wave of the future. Amateurs can embrace it, or be buried by it. This is as big a revolution as the move from spark to CW. Amateurs embraced that change, and even led it to some extent. Amateurs had better get with the program again if we hope ot remain relevant and viable in the future.

Gary

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5007. Re: Almost too late for 2 meters

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33197CF7.2EEE@geocities.com>
Source record: 203313

Bruce Beford wrote:
>
> I was just wondering, Burt... Do you reduce the grade for any of your
> students caught plagiarizing anothers words, as you have been doing
> here? Or do you offer extra credit, perhaps for "creative editing" ?
> It is interesting how someone with such a command of the English
> language must resort to taking the League's bulletin, change a few
> words (like "support" to "opposition"), and send it out as your own

The point of the message was a paraody on the ARRL. Thus I needed the
ARRL
selfish and self serving appeal.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

5008. Re: Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33197DED.3097@geocities.com>
Source record: 203314

CrACKeD wrote:

> Hate to break it to you Burt, but not every ham out there is fat and
> stinky white trailer trash with no life and no mind.

Correct, there are a few exceptions.

Don't base your
> opinions on what you see at a hamfest or a local ham club meeting. If you
> would only stop your sterotyping maybe you could meet an intelligent ham,
> but I don't think many are willing to talk to you like another human being
> when you act like such an ass and come off with your high and mighty
> "you're a loser" attitude.

There are intelligent hams, MANY OF THEM. But there are very few hams
with family or real people feeling values.

You have no respect for those who can't
> respect you, that's the problem. And at the rate you're going, I don't
> see any respect coming to you in the future.

That is a lie, for the fact is I respect YOUR message because even
though it
is very anti Burt it is thoughtful and well presented.

```
#================#=====================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=====================================================#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#=========================================================================#
```

5009. FS: AEA PK232MBX MULTIMODE TNC HF/VHF MFJ-784 SUPER DSP FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fbvks$esb@news.megalink.net>
Source record: 203315
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER

ALSO : MFJ 784 MULTIMODE SUPER DSP FILTER IN LIKE NEW SHAPE WITH
ORIGINAL BOX AND MANUAL
WORKS LIKE A BRICK WALL AND BETTER THAT FACTORY FILTERS THAT COST BIG
BUCKS FOR THE HF RIGS
FILTER WORKS ON SSB, MORSE CODE, RTTY, HF
PACKET,AMTOR,PACTOR,SSTV,WEFAX,
IT HAS BAND PASS FILTERS
HIGH PASS/LOW PASS FILTERS
NOTCH FILTERS
AGC FOR WEAK SIGS
5 CUSTOM TUNEABLE FILTERS 5 PRE SET FILTERS FOR THE DIGITAL MODES
AND 10 MEMORYS
AUTO NOTCH AND NOISE REDUCTION TOO!!!! ASKING 100.00 SHIPPED
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

5010. alinco DJ 580 operations manual needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: akarebear@aol.com
Message-ID: <19970302134401.IAA14094@ladder02.news.aol.com>
Source record: 203316

I Purchased a alinco DJ 580 and i have no owneers or operation manual, Any information on the operation of this Radio would be appricated,

5011. Re: New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: AC6V <AC6V@ix.netcom.com>
Message-ID: <33198A30.6737@ix.netcom.com>
Source record: 203317

Bryon Thornburgh wrote:
>
> Hello, I am just starting to get into Amateur Radio and I am looking for
> any information that would be good for starters. If you know of any
> websites, news groups, e-mail mailing lists, books, etc. that can help
> me get a foot in the door of what seems to be a very exciting hobbie let
> me know. My boss is really into Amateur Radio so I have a good resource
> here, but I thought I would see if I could find anything else. Thanks
> in advance.
> Bryon Thornburgh

Hi Bryon -- Try the Ham Help Pages at URL:
http://pw2.netcom.com/~ac6v/pageA.html#H
Good Luck
73
Rod
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html

5012. Keplerian Elements for U.S. Military satellites

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: salumbides@earthlink.net
Message-ID: <33198d7f.580751@news.alt.net>
Source record: 203318

Does anyone know where I can the two-line element sets for
U.S. Military satellites ?? Any help will be appreciated.

5013. **CAN I PICK UP HAM FREQS. WITH MY SCANNER**

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-02 00:00:00 UTC
From: parasite8@aol.com
Message-ID: <19970302140301.JAA15120@ladder02.news.aol.com>
Source record: 203319

Hi. I was wondering if I could listen to HAMS on my scanner, like what frequencies would they be on.I don't usually check these newsgroups. Please E-mail me at:

V.Calvanese.Jr@juno.com <----------I would prefer this but some people can't send
Parasite4@aol.com to it sometimes. Thanks

5014. Amateur Radio: Elmers Resource Directory [A-B]

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part1-1-857423686@novia.net>
Source record: 203120
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part1
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers Resource Directory

More information about this list can be found in the companion posting
to this file, "Amateur Radio: Elmers List Info and Administrivia."

73, Paul, K3FU

- A -

John Ackermann AG9V

jra@febo.com

http://www.febo.com/

My primary interests are in packet radio network building
(particularly higher speed stuff) and TCP/IP. I've got quite a lot of
info on using the Kantronics D4-10 19.2kB radios, as that's the
hardware we've been struggling with here.

I'm now working heavily with Linux, and help run a TNOS/Linux BBS, and
a Linux native-AX.25 switch. Although I'm not "the world's greatest
authority" on either, I'd be happy to help folks with questions to the
extent I can.

I've developed some experience with full-duplex packet repeaters. I've
built 2 19.2 repeaters, and am working on a 9600 baud one now.

TAPR (Tucson Amateur Packet Radio) has formed a special interest group
to discuss issues of regional packet networking (Net-SIG). As a
result, the TAPR net-sig mailing list was born, and is now ready for
operation.

This list is <not> intended to replace any of the existing
packet-related mailing lists. Its purpose is provide a medium for
communications among those interested in packet radio networking, both
dealing with technical issues and political/regulatory ones. We'll
discuss things like how the potential 219MHz band will fit into the

networking picture, how to link areas using different networking schemes, how to set network parameters, etc. The list's charter will be posted there regularly.

The address of the list is net-sig@tapr.org and you can subscribe by sending mail to listserv@tapr.org with the text "join netsig".

Apart from subscribing to the list, you can contact me for further details about the Net-SIG (including upcoming conferences).

TAPR Vice President and Board Member

Joint ampr.org IP Coordinator for Ohio subnet (44.070.xxx.xxx)

Please direct all correspondence regarding the assignment of ampr.org IP numbers in Ohio to:

ipaddr@ag9v.ampr.org

which is a mailing list read by a team of coordinators.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Chuck Adams K5FO

adams@sgi.com

Maintainer of Standardized Info Sheets on QRP Rigs

They are available from the QRP-L WWW Pages at:

* http://qrp.cc.nd.edu/QRP-L/index.html
* http://www.lehigh.edu/lists/Archives/qrp-l/ (on or after June 1, 1995)

Owner of QRP-L Mailing List

The QRP mailing list is open for discussion of any subjects relating to low-power amateur radio operation. Example topics: portable operation, equipment design and construction, solar and battery power, QRPp, contesting, kit building, etc.

This list was started by me with an announcement on the rec.radio.amateur.misc USENET group in early 1993. Bruce Walker, WT1M, maintained the mailing lists and FTP area from then through August 1994 on a system at Thinking Machines Inc., think.com. Then it was moved to qrp-l@netcom.com until May 14th, 1995. Thanks to Mike Ardai, N1IST, for all his hard work during the time that QRP-L was on netcom.com.

I am still the keeper of the non-electronic archives, including copies of some schematics, etc. Contact me directly or watch this list for more info.

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE QRP-L your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE QRP-L John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE QRP-L

Ian Adams N3UOC

isa100@psu.edu

+1 (814) 898-6816

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563
USA

* ARES
* Mobile/Portable
* Novice/Tech Instruction
* Power Supplies
* RFI
* Repeaters

Edward Addy KE0EG

eaddy@nacec.org

Executive Director, North American Center for Emergency Communications

After a large disaster strikes your community and your family, I am sure you will agree that its a little late to start building a massive rapid response, emergency communications system supported by thousands of people within companies, organizations and serving as volunteers to provide essential support services.

We are the North American Center For Emergency Communications Inc. (NACEC), a federally-registered non-profit organization serving North America since 1992. We have been developing a system that merges many different technologies to create a unique, high-capacity, rapidly-deployable solution to the problem of communications outages and shortages that occur following a large disaster. Our volunteer network in using the Internet as its communications backbone, is itself using one of the many technologies employed in NACEC's overall solution.

To help ensure the greatest possible effectiveness in as many communities as possible throughout North America, we are developing a very large volunteer network of community volunteers (Community Ambassadors) who work with our staff and their local communities. If you are community active and are interested in helping, we need your help, NOW. Please, don't wait until disaster strikes, help us to be prepared and be ready to assist your community.

The more communities that are represented by our volunteer network, the more effective we can be in disaster preparedness, emergency operations and in the area of emergency and military family message handling and delivery.

As a NACEC volunteer (Community Ambassador) you will assist with the movement of information that is vital to the continued success and growth of this organization and the survivability of your family and your community following a large disaster.

This project is growing rapidly, as we locate and add new dedicated volunteers from as many communities as possible from across North America. I hope you will join us in making this organization a success.

To find out more about how you can get involved in this project and use your Internet skills to help your community, please review the information that is in our WWW Homepage area which can be found at:

http://www.nacec.org/

An electronic volunteer application form can also be found there as well. Should you have any questions, please address them to my E-mail address above.

Steven C. Affens K3SA

k3sa@access.digex.net

http://www.access.digex.net/~k3sa/steve.html

Maintainer of the CQ Magazine World-Wide Web Home Page:

http://www.access.digex.net/~cqmag/

(see also Rich Moseson)

David Alexander KG7ZQ, NNN0IID

dalex@eskimo.com

Navy MARS

Wesley Alois KA3QGV

ka3qgv@scdh14.umd.edu

Maintenance expertise and technical notes for the Kenwood TR-2200A transceiver

---

Ricardo Amith KM6OU

amith@kingsnet.com

+1 (209) 924-9001

338 Barcelona Dr.
Lemoore, CA 93245
USA

* Volunteer Examiner

Ali Ammar KE6YCJ

webtv@freemark.com

http://www.10mb.com/ali/

AX.25: KE6YCJ@K6LY.#CENCA.CA.US.NOAM

Voice: +1 408 373-2526
FAX/Modem: +1 408 373-2534

898 Laine Street
Monterey, CA 93940
USA

* ARES
* Batteries
* Field Day
* IBM PC's
* Internet Services
* Portable
* Scouting
* VHF

David Andrews ZL2SX

andrews@clear.net.nz

I have been involved with the Amateur Radio International Travel Host scheme. I also chair the NZART Frequency Management and Technical Advisory Group, which is responsible for all repeater coordination and band-planning (LF, MF, HF, VHF, UHF, and above) in New Zealand. I would be pleased to answer any queries with regard to reciprocal licensing or frequency coordination that may arise.

Mark A. Andrews KE4IOF

ke4iof@hiwaay.net

RR 8 BOX 133B
Florence, AL 35630
USA

* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP

Jeff Angus WA6FWI

jangus@skyld.grendel.com

I run NOS as a tcp/ip <--> AX.25 mail bbs gateway. I also run a few nodes, And, I have successfully installed UUPC/extended 1.11k and SNEWS for those MS-DOS afficionados out there. SCO UNIX, Win95 networking information available.

ampr.org IP Coordinator for California - Los Angeles County (44.016.xxx.xxx)

Hardware, software and wetware questions answered either with correct answers or the name of someone who does know.

J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

John C. Anthony K4PCA

anth2ga@stc.net

Voice: +1 706 878-2940
FAX: +1 706 878 3498

132 Covered Bridge Rd.
Sautee, GA 30571
USA

* Antennas
* Antique and Older Equipment
* Novice/Tech Instruction

Mike Ardai N1IST

n1ist@netcom.com

Boston Amateur Radio Club Webmaster

http://www.barc.org/barc.html

Maintainer of the following Boston Amateur Radio Club Mailing Lists:

* newsline-list (Amateur Radio Newsline)
* letter-list (ARRL Letter)
* ky1n-list (KY1N VEC listing, Local Eastern MA VE sessions)
* barc-list (Boston Amateur Radio Club mailing list)
* barc-races (RACES in Eastern MA and Roy Engelhausen's CA posts)
* fieldorg-l (ARRL Field organization discussions)
* ham-tech (Untamed technical discussions about the hobby)
* fox-list (Fox hunting (Radio direction finding))
* arrl-exam-list (amateur radio license examinations scheduled in
the US and in some foreign areas.)
* arrl-ve-list (ARRL VE Announcements, run by ARRL VEC Bart Jahnke)
* arrl-nediv-list (Announcements from the director of the ARRL NE
division)

To join any or all of the above:

Send a message to:

majordomo@netcom.com

In the body of the message, type:

subscribe list_you_want

Since there appears to be no hope that Netcom will ever improve its mailing list services, w1aw-list has been moved to a server down at ARRL headquarters. See Joe Carcia's entry for more information if you wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care of that myself.

Thanks again for your support and patience with my w1aw-list over the years. Note that this change will not affect any of the other

ham-radio related lists at Netcom.

Stan Avery WM3D

wm3d@frontiernet.net

Work: +1 (716) 473-3151 ext 109

Canandaigua, NY, USA

* Antique and Older Equipment
* Apple Macintosh Computer
* CW
* Volunteer Examiner

W5YI & ARRL VE, Code Tests, Rochester, NY area

Antique Wireless Association

Allan Avnet AB6UB

ab6ub@primenet.com

http://www.primenet.com/~ab6ub/

+1 (714) 531-6707

10549 Morning Glory Circle
Fountain Valley, CA 92708
USA

* Antennas
* Equipment Testing/Troubleshooting
* Homebrewing
* Novice/Tech Instruction
* RACES (Fountain Valley Group)
* RFI
* Repeaters
* Towers
* VHF/UHF
* Volunteer Examiner (W5YI Contact and ARRL VE)

I build and maintain repeaters for our repeater group, Help teach classes and workshops on becoming a new ham, as well as building equipment and kits. I also work on antenna systems, towers and grounding systems.

John B. Ayers AA1IC, AAR1BQ

ayers@plainfield.bypass.com
AX.25: AA1IC@K1UAQ.#NNH.NH.USA.NOAM

Voice/FAX/Modem: +1 (802) 626-8503

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Lyndonville, VT 05851
USA

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* Novice/Tech Instruction
* Power Supplies
* RACES/SKYWARN
* RFI
* Repeaters
* Seminars/Lectures
* VHF/UHF

ARRL and W5YI Volunteer Examiner

Experienced with both vacuum-tube and solid-state equipment.

- B -

Frank Bauer KA3HDO

abfhb@abacus.gsfc.nasa.gov

Silver Spring, Maryland USA

* AMSAT
* OSCAR
* SAREX

AMSAT Vice President for Manned Space Activities and Chief Member of Shuttle Amateur Radio Experiment (SAREX) Working Group

NASA SAREX World-Wide Web Page:

http://www.nasa.gov/sarex/sarex.html

William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us

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500 Redondo Ave. #307
Long Beach, CA. 90814
USA

* Apple Macintosh Computer
* CW
* Novice/Tech Instruction

Rob Bellville N1NTE

Rob's cobWeb Page

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
Millbury, MA 01527 USA | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
*** World-Wide Web Creation Services - Business and Individual ***
---

* Experience:
+ Computer Networking Hardware Technical Engineer (Yuck!)
+ Computer Education and Technology Consultant (PC/Mac HW & SW)
+ K-12 Computer Educator/Instructor/Technician in a public
school
+ Two-way Radio Consultant
+ NetRead(tm) author (Articles via Internet)
* Interests:
+ VHF/UHF simplex
+ Duplex and simplex repeaters
+ Remote Bases
+ 6M - AM/SSB/FM
+ 2M - AM/SSB/FM/Packet
+ 440 MHz FM
+ Would try 1.2GHz if there was any local activity!
+ VHF/UHF QRP
+ Fixing radios old and new
+ Setting up a packet radio file server (ROSErver)
+ Internet - Usenet newsgroups, FTP, etc...
+ Scanners, SWL, and making CB radio useful again
+ PC and Mac computers - hardware and software
+ Communications for neighborhood crime watches
+ Caching radio equipment for that *special* occasion

I also maintain the following radio-related Web pages:

Scanner:
http://www.ultranet.com/~bellvill/scanner.html

Ham Radio:
http://www.ultranet.com/~bellvill/ham.html

CB Radio:
http://www.ultranet.com/~bellvill/cb.html

Please feel free to contact me either by E-mail or US Mail. Will be
happy to share the knowledge!

Sacha J. Bernstein N2NSZ

sacha@ee.gatech.edu
gt5334b@prism.gatech.edu

http://www.ee.gatech.edu/users/sacha/

Voice: +1 (770) 612-0749
Work: +1 (404) 560-8604

Atlanta/Marietta, GA
USA

* College Clubs
* Contesting
* DX
* EME
* Field Day
* GRAPES
* HF
* Homebrewing
* IBM PC's
* Internet Services
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* Packet And Digital Networking
* Portable
* RTTY
* Repeaters
* SETI/Radio Astronomy
* SSTV
* TAPR
* VHF/UHF
* UNIX

President, Georgia Tech ARC, W4AQL

Former ARES AEC, Huntington, NY

Maurizio Bertolino

I121171 Maurizio Bertolino - Short Wave Listener - Italy
SWL Manager of A.R.I. (Italian Amateur Radio Association)
Sysop of Trance *free* BBS in Italy +39-11-482751 28,8 bps
E-mail:I121171@amsat.org JRC-NRD535 Kenwood R5000 AOR3000A

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

- ------->> http://www-dx.deis.unibo.it/htdx/ <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

DX CALENDAR, WABA AWARD (rules & scores) now available

in English Version and Italian Version

Same server of the IK4LZH site for QSL MANAGERS.

I am an IOTA chaser, I work DX and I join contests. Actually I'm in
love with RS sats and DOVE telemetry. I'm the Shortwave Listening
(SWL) coordinator of the Italian Amateur Radio Association and I have
a regular SWL page in their official magazine Radio Rivista. Recently
I joined the 425 gang that produces the 425 DX News bulletin. I
translate it into English and send it to many DXers via E-Mail. I also
maintain a WWW page to provide the bulletins graphically with previous
numbers and more to come. I've been an SWL since 1974 when I received
a receiver as gift from my parents. Now I'm 36 and I'm running also a
free BBS devoted to HAM/SWL.

Steve Bible N7HPR

srbible@gnatnet.net
n7hpr@amsat.org
n7hpr@tapr.org

Spread Spectrum World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/ss/

Jon Bloom KE3Z

Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
Newington, CT 06111 USA | my doing so. -- Samuel Johnson

American Radio Relay League (ARRL) Webmaster

The American Radio Relay League is pleased to announce the startup of
ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

http://www.arrl.org/

ARRLWeb will serve as an essential Internet resource for active hams, carrying ARRL news, details on upcoming hamfests, conventions and Amateur Radio examinations, the ARRL Publications catalog, information of ARRL membership benefits and services, and more.

In inaugurating this new service, the League thanks Scott Ehrlich, WY1Z, and the other Boston Amateur Radio Club volunteers who've worked since December 1994 to keep ARRL up and coming on the Web via the ARRL home page they installed and maintained at oak.oakland.edu. Their volunteerism helped show us that upgrading our Internet connection to a level that allowed on-campus Web service would be essential to ARRL's mission of serving Amateur Radio.

Your comments, criticism and suggestions on how to make ARRLWeb bigger and better are *essential* to its ongoing success, so please drop by and say hello!

QEX Editor

Digital Signal Processing (DSP)

Collecting information for the next annual ARRL Computer Networking Conference:

http://www.tapr.org/tapr/html/dccconf.html

For information about the ARRL info server, send E-mail to info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM

n2mpm@worldnet.att.net
AX.25: N2MPM@KB4CYC.NJ

Voice: +1 (908) 297-2457

203 Bishop Blvd.
North Brunswick NJ 08902
USA

* APRS
* ARES/RACES/SKYWARN
* ARRL VE
* Apple Macintosh Computer
* Electrical Safety and Grounding
* Field Day
* NTS
* Packet And Digital Networking
* Seminars/Lectures

Rich Bono NM1D

Rich Bono NM1D Internet: rbono@nectech.com
+1 508 635-6300 nm1d@aol.com

Author of the following MS-DOS ham programs:

* AutoExam - Examination simulator and study aid
* AutoCW - Morse Code practice program
* DOSGATE - allows users to run programs on your PC remotely
(AutoExam compatible)
* AutoCall - Allows use of the Buckmaster HAMCALL CDROM online
callbook with DOSGATE
* AutoFax - Allows reception of weather fax using Kantronics TNC's
* SeeSats - Real time satellite tracking (text only), DOSGATE
compatible

Most of these programs are available via anonymous FTP from:

* ftp://oak.oakland.edu/SimTel/msdos/hamradio/
* ftp://wuarchive.wustl.edu/systems/msdos/msdos/hamradio/

or write me at:

7 Redfield Circle
Derry, NH 03038
USA

and enclose:

* A FORMATTED high density diskette (either 1.44 MB or 1.2 MB; 3.5"
or 5.25").
* A Self Addressed STAMPED return diskette mailer.
* A note explaining that you want a copy of AutoExam and/or AutoCW
(or one of the other programs).

I am always receptive to individuals interested in maintenance,
enhancements, and non-commercial distribution for these shareware
programs.

Ahmed Boudda CN8GI

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75337.3071@compuserve.com
cn8gi@amsat.org

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P.O Box 6543
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Morocco

* AMSAT
* Antennas (HF)

* DX

Occupation: Geology, Geophysics

Hobby: Numismatics

Devon Bowen KA2NRC

bowen@olsen.ch

Maintainer of the rec.radio.amateur.* Supplemental Archives available from:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/

[Editor's Note: Fixes have recently been made to the FTP software at this site so that the above URL will now work with most Web browsers.]

Maintainer of the Internet Ham Radio Callbook Server at:

telnet://callsign.cs.buffalo.edu:2000/

For further information about the Callbook Server, please consult the server's help facility, the rec.radio.amateur.misc FAQ, or additional server documentation at:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/faq_callsign

Well, I've been talking about it for years. Those of you that have talked with me via E-mail know that. But this time I've actually started on my rewrite of the callsign server at Buffalo. And I've finally got a design that I'm happy with. The new searching capabilities are going to be *much* improved over the current system. I'll be getting rid of the bugs in the current telnet system and making it available to more people. Also coming is a WWW front-end for web surfers. Time to step into the 90s.

Part of the rewrite is an entire reorganization of the database look-up system. The old system was very specific to the FCC database format because that's all that was available when it was written (yes, the server is very, very old). But now there are a number of databases floating around the net for different countries and I am rewriting the system to be more flexible and to accommodate a variety of formats and search types.

In doing so, I'll have the ability to add data for many more countries. That is, of course, if I have the data. In order to do this I need help. I need to get in touch with all people that have access to databases from countries other than the US. The more up-to-date these databases are, the better. If you have access to a database and would be willing to donate a copy to the callsign server for everyone to use, please contact me. A lot of people would genuinely appreciate it.

The callsign server has become remarkably popular on the net and this has happened because the community has contributed so much to it over the many years it's been running. I have heard stories of reunions with old classmates, stories of silent-keys that have been remembered, and stories from blind hams doing simple look-ups of other hams, all possible because of the server. Congratulations to the community for making this system so useful.

Work on this project has been delayed such that its completion time is somewhere in the indefinite future. In the meantime you can access the current server.

Please direct all other feedback, submissions and administrivia regarding these services to my E-mail address above.

Hans Brakob K0HB

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k0hb@arrl.org

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FAX: +1 (612) 936-8333

Plymouth, Minnesota
USA

* Antennas
* Contesting
* DX

ARRL Dakota Division Vice Director

John M. Brewer WB5OAU

John M. Brewer WB5OAU "there's a reason the reset button
johnmb@mindspring.com on a PC is on the front panel."

Wire antennas, restoration, operation and parts/tubes supplies for most 40's-70's vintage gear.

Antique and Older Equipment ("Boatanchors") World-Wide Web Page:

http://www.mindspring.com/~johnmb/

Mike Bridges AC6SX

mbridges@cyberg8t.com

Webmaster, Tech Bench Elmers Amateur Radio Society

Tech Bench Elmers World-Wide Web Page:

http://www.geocities.com/SiliconValley/2775/

Please direct any submissions, feedback, or administrivia regarding
the Tech Bench Elmers World-Wide Web Page or the Tech Bench Elmers
Amateur Radio Society in general to techbench@geocities.com.

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* Antennas
* HF
* Microwave
* Mobile
* Part-15 Broadcasting
* RFI
* Spread-Spectrum
* VHF/UHF

Specializing in unique antenna solutions, HF to microwave

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* ARES
* CW
* Field Day
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner (ARRL VEC)

ARES EC for Collier County, Florida (Naples)

Don Browne KQ4YM, NNN0TFI

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LaBelle, Florida

* Batteries
* Navy MARS

* Part-15 Broadcasting

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* Antennas (HF/Wire/Beams/Yagis)
* Contesting
* CW
* Field Day
* HF

Tom Bruhns K7ITM

tomb@lsid.hp.com

* Electronic Circuits
* Antennas and Transmission Lines

My electronics expertise is mostly analog, but I have some insights into DSP applications that can do better in what used to be the analog dominions. I can be of the most help with low-frequency analog stuff, particularly measurements and low-level/low-noise/low-distortion applications. I breadboard with IC's, discretes, and surface mounts (which I prefer to use now, as surface mounting requires less drilling of PCB boards once they are etched). My electrical engineering education (Ph.D.) emphasized control systems. I also have a clear understanding of transmission line measurements and behavior (a personal research interest for the last 25 years or so).

Pieter J. T. Bruinsma PA0PHB

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Board Member, Woerden Chapter of VERON

Woerden Chapter World-Wide Web Page:

http://www.nikhefk.nikhef.nl/~pieth/amrad/wnoe.htm

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P.O. Box 111333-266, Kamuela, Hawaii
Waimea, Hawaii County, Big Island
USA

* ARES
* Antennas
* Batteries
* HF
* Homebrewing
* IBM PC's
* Mobile
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC, Model Sailplanes)
* QCWA
* Volunteer Examiner (ARRL)

General Radiotelephone License (Old First Class Radiotelephone)

Graduate Electronics Engineer

Leonard W. Budd KD3QQ

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AX.25: KD3QQ@WB4NOD.#CFL.FL.USA.NOAM

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7099 Clearwater Drive
Spring Hill, FL 34606

USA

* IBM PC's
* Novice/Tech Instruction

I have been an audio engineer. I have directed media productions involving "Multi-Media" audio, multi-projector, and video. I have been a technical director for TV, program director and producer, as well as an engineer for radio production.

Barry Buelow WA0RJT

Barry Buelow WA0RJT Packet BBS in Cedar Rapids, IA
barry@ia.net WA0RJT@WA0RJT.IA.USA.NOAM

The Tucson Amateur Packet Radio (TAPR) Bulletin Board Special Interest Group (BBSSIG) is sponsoring a working group to generate and distribute a series of information bulletins which will serve to instruct packet radio users in a variety of areas. These bulletins will be distributed via the packet network and can be retained at each BBS in a file area. An index will be provided to allow users to find information they desire.

If you are interested in actively participating in this effort and can work on a collaborative effort, please speak up. Send a message to my E-mail address above.

[Editor's Note: As this project is still very much a work in progress, and its eventual products will certainly be made available via several information sources (including the Internet) as soon as they are completed, I'm sure Barry would appreciate it if only serious volunteer contributors contacted him at this time.]

Paul Butler AB5TD

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1816 WestRidge Dr.
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USA

* ARES/RACES/SKYWARN
* AMTOR/RTTY
* Antennas
* Antique and Older Equipment
* BBS's
* CW
* DSP
* HF/DX

* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* IBM PC's
* Internet Services
* LF
* 160 Meters
* NTS
* Packet and Digital Networking
* Power Supplies
* RFI
* Repeaters
* VHF/UHF
* Volunteer Examiner

Brian Buydens VE5RDV

brian.buydens@usask.ca

http://duke.usask.ca/~buydens/

* Apple Macintosh Computer
* IBM PC's
* QRP
* UNIX

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMxsFuSROYYq72ea1AQFRxwQAmg0mG3VWbAUGe5bHROj7FR28+y83Omth
oQSm+pvf4fXtoHo1X749pBlIUe+HOAcea8C6ttf+LKy3uJHOi2DbGqy+TovBQRPU
5tGjtLwlLSij18Ut5GZnAvYORNpBRORaP47LMlThj7w9vbOuqN9t7jRASYJIWI7T
o42dWlC8tB4=
=p3oK
-----END PGP SIGNATURE-----

5015. FS: OPTO SCOUT 40 V.3.1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: kb8ukn@cdlcorp.com
Message-ID: <857426099.23427@dejanews.com>
Source record: 203121
Cross-posted to: alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap,rec.ham-radio,rec.ham-radio.swap

For Sale...My Optoelectronics Scout 40 frequency counter (400 memories), version 3.1, comes with original box, manual, interface software, ac adaptor and quick reference manual, like new $300.00 and I will ship to your door.

Chris M.
kb8ukn@cdlcorp.com
313-753-5526

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5016. ARLX006 HAARP QSL info

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlx006.1997@arrl.org>
Source record: 203122
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB SPCL @ ARL $ARLX006
ARLX006 HAARP QSL info

ZCZC AX06
QST de W1AW
Special Bulletin 6 ARLX006
From ARRL Headquarters
Newington CT March 3, 1997
To all radio amateurs

SB SPCL ARL ARLX006
ARLX006 HAARP QSL info

Reception Reports for the upcoming HAARP test mentioned in ARLX005
should be sent to:

High Frequency Active Auroral Research Facility
P.O. Box 271
Gakona, Alaska 99573

Please include your copy of the CW text transmission along with
signal strength observed during the constant carrier periods. A
description of the antenna and receiver used would be useful but is
not required.
NNNN
/EX
```

5017. Amateur Radio: Changes to Elmers Resource Directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/diff-1-857423926@novia.net>
Source record: 203123
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

```
Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/diff
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Note: This difference file is taken from the list body only.)

diff -bBcdisw (last month's) (this month's)

*** list.body.old Mon Feb 3 03:09:52 1997
- --- list.body.new Sun Mar 2 23:01:18 1997
***************
*** 126,136 ****

isa100@psu.edu

! Voice: +1 (814) 898-6554

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563

* ARES
* Mobile/Portable
- --- 126,137 ----

isa100@psu.edu

! +1 (814) 898-6816

PSU Behrend MB 527
5091 Station Road
Erie, PA 16563
+ USA

* ARES
* Mobile/Portable
***************
*** 253,258 ****
- --- 254,260 ----

898 Laine Street
Monterey, CA 93940
+ USA
```

* ARES
* Batteries
****
*** 267,273 ****

David Andrews ZL2SX

! andrews@ee.cit.ac.nz

I have been involved with the Amateur Radio International Travel Host
scheme. I also chair the NZART Frequency Management and Technical
- --- 269,275 ----

David Andrews ZL2SX

! andrews@clear.net.nz

I have been involved with the Amateur Radio International Travel Host
scheme. I also chair the NZART Frequency Management and Technical
****
*** 308,314 ****
Hardware, software and wetware questions answered either with correct
answers or the name of someone who does know.

! J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document
- --- 310,316 ----
Hardware, software and wetware questions answered either with correct
answers or the name of someone who does know.

! J. Angus, 15900 Crenshaw Blvd. Suite G533 Gardena, CA 90249-4832, USA.
Phone numbers: +1 310 887-8545 pager or +1 310 287-0618 voice.

[Editor's note: All ampr.org coordinators are listed in the document
****
*** 328,333 ****
- --- 330,336 ----

132 Covered Bridge Rd.
Sautee, GA 30571
+ USA

* Antennas
* Antique and Older Equipment
****
*** 371,377 ****

Since there appears to be no hope that Netcom will ever improve its
mailing list services, w1aw-list has been moved to a server down at
! ARRL headquarters. See Jeff Bauer's entry for more information if you
wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care
- --- 374,380 ----

Since there appears to be no hope that Netcom will ever improve its
mailing list services, w1aw-list has been moved to a server down at
! ARRL headquarters. See Joe Carcia's entry for more information if you
wish to continue to receive W1AW bulletins.

There is no need to unsubscribe from the Netcom list. I'll take care
****
*** 439,444 ****
- --- 442,448 ----

RR2 Box 160
Lyndonville, VT 05851
+ USA

* AMTOR/RTTY
* Antennas
****
*** 486,526 ****
http://www.nasa.gov/sarex/sarex.html

- - Jeff Bauer WA1MBK
- -
- - jbauer@arrl.org
- -
- - American Radio Relay League
- - 225 Main Street
- - Newington, CT 06111-1494
- - +1 860 594-0208
- - FAX: +1 860 594-0299
- -
- - Manager and Chief Operator, ARRL Headquarters Station W1AW
- -
- - Owner of w1aw-list ARRL Bulletin Mailing List
- -
- - To subscribe, send E-mail to:
- -
- - w1aw-list-request@arrl.org
- -
- - with the following in the subject (not the body) of the message:
- -
- - subscribe user@host.com
- -
- - where user@host.com is your E-mail address. To unsubscribe, send:
- - unsubscribe user@host.com
- -
- - For information about the ARRL info server, send E-mail to
- - info@arrl.org with the word "HELP" in the message body.
- -
- - See Cheyenne Greatorex's entry for information about the ARRL
- - Anonymous FTP Archive and David Newkirk's entry for information about
- - the ARRL World-Wide Web Home Page.

- -
- - Please direct any other inquiries to my E-mail address above.
- - _____
- -
William L. (Bill) Been KE6MUE

wlbeen@lbusd.k12.ca.us
- --- 490,495 ----
****
*** 544,550 ****

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
! Millbury, MA 01527 | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
- --- 513,519 ----

Rob Bellville, N1NTE | <bellvill@bellville.ultranet.com>
PO Box 515 | Got an old PC or Mac? Millbury Schools
! Millbury, MA 01527 USA | are looking for donations dead or alive!

Technical Supervisor, Millbury Public Schools
Computer Technology and Radio Communications Consultant
****
*** 644,650 ****

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

! ------->> http://promet12.cineca.it/htdx/index.html <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

- --- 613,619 ----

425 DX NEWS Weekly Bulletin WWW PAGE (NEW SITE!!!)

! ------->> http://www-dx.deis.unibo.it/htdx/ <<---------

NEWS, INFO, RUMORS, DXPEDITIONS, IOTA ACTIVITIES and more

****
*** 685,691 ****
Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever
225 Main St. | I like. Injustice is whatever prevents
! Newington, CT 06111 | my doing so. -- Samuel Johnson

QEX Editor

- --- 654,684 ----
Jon Bloom, KE3Z | jbloom@arrl.org
American Radio Relay League | Justice is being allowed to do whatever

225 Main St. | I like. Injustice is whatever prevents
! Newington, CT 06111 USA | my doing so. -- Samuel Johnson
!
! American Radio Relay League (ARRL) Webmaster
!
! The American Radio Relay League is pleased to announce the startup of
! ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL
!
! http://www.arrl.org/
!
! ARRLWeb will serve as an essential Internet resource for active hams,
! carrying ARRL news, details on upcoming hamfests, conventions and
! Amateur Radio examinations, the ARRL Publications catalog, information
! of ARRL membership benefits and services, and more.
!
! In inaugurating this new service, the League thanks Scott Ehrlich,
! WY1Z, and the other Boston Amateur Radio Club volunteers who've worked
! since December 1994 to keep ARRL up and coming on the Web via the ARRL
! home page they installed and maintained at oak.oakland.edu. Their
! volunteerism helped show us that upgrading our Internet connection to
! a level that allowed on-campus Web service would be essential to
! ARRL's mission of serving Amateur Radio.
!
! Your comments, criticism and suggestions on how to make ARRLWeb bigger
! and better are *essential* to its ongoing success, so please drop by
! and say hello!

QEX Editor

****
*** 700,707 ****
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and David Newkirk's entry for information about
! the ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM
- --- 693,700 ----
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and Jon Bloom's entry for information about the
! ARRL World-Wide Web Home Page.

Brian Boccardi N2MPM
****
*** 713,718 ****
- --- 706,712 ----

203 Bishop Blvd.
North Brunswick NJ 08902
+ USA

* APRS
* ARES/RACES/SKYWARN
****
*** 753,758 ****
- --- 747,753 ----

7 Redfield Circle
Derry, NH 03038
+ USA

and enclose:

****
*** 881,887 ****
Wire antennas, restoration, operation and parts/tubes supplies for most
40's-70's vintage gear.

! Antique and Older Equipment World-Wide Web Page:

http://www.mindspring.com/~johnmb/

- --- 876,882 ----
Wire antennas, restoration, operation and parts/tubes supplies for most
40's-70's vintage gear.

! Antique and Older Equipment ("Boatanchors") World-Wide Web Page:

http://www.mindspring.com/~johnmb/

****
*** 925,931 ****

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FAX: +1 (941) 455-4990
- --- 920,926 ----

Donn Brown W4RAZ

! w4raz@qsl.net

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FAX: +1 (941) 455-4990
****
*** 1016,1022 ****

VERON World-Wide Web page:

! http://www.nikhefk.nikhef.nl/~pieth/veron/

Board Member, Woerden Chapter of VERON

- --- 1011,1017 ----

VERON World-Wide Web page:

! http://www.veron.nl/

Board Member, Woerden Chapter of VERON

```
***************
*** 1153,1158 ****
- --- 1148,1190 ----
- C -
-----------------------------------------------------------------
```

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+ jcarcia@arrl.org
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+ USA
+ +1 860 594-0208
+ FAX: +1 860 594-0299
+
+ Manager, ARRL Headquarters Station W1AW
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+ Owner of w1aw-list ARRL Bulletin Mailing List
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+ To subscribe, send E-mail to:
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+ w1aw-list-request@arrl.org
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+ with the following in the subject (not the body) of the message:
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+ subscribe joeham@bacon.com
+
+ where joeham@bacon.com is your E-mail address. To unsubscribe, send:
+
+ unsubscribe joeham@bacon.com
+
+ For information about the ARRL info server, send E-mail to
+ info@arrl.org with the word "HELP" in the message body.
+
+ See Cheyenne Greatorex's entry for information about the ARRL
+ Anonymous FTP Archive and Jon Bloom's entry for information about the
+ ARRL World-Wide Web Home Page.
+
+ Please direct any other inquiries to my E-mail address above.
+ --
+

Rusty Carruth N7IKQ

****
*** 1157,1166 ****

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)
- -
The Phoenix Linux User's group has formed! Details: me.
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

I'm willing to act as a reference for anyone wanting info on getting
tapes (especially Callsign tapes) from the Department of Commerce
National Technical Information Service (NTIS) or wanting other info on
- --- 1189,1207 ----

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)
The Phoenix Linux User's group has formed! Details: me.
+ URL: http://www.inficad.com/~rustyc/
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

+ Other possible E-mail addresses:
+
+ n7ikq@qso.com
+ rusty@descomp.com
+ rustyc@inficad.com
+
+ * Callsign Data
+ * Mobile/Portable/Field Day (FM, HT's, 10m SSB)
+
I'm willing to act as a reference for anyone wanting info on getting
tapes (especially Callsign tapes) from the Department of Commerce
National Technical Information Service (NTIS) or wanting other info on
****
*** 1180,1195 ****

Rob Cartier KD1JG, AAR1FU

! robcartier@aol.com
! rob.cartier@snet.com
! rob.cartier@juno.com

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
! +1 203 771-7027 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS
- --- 1221,1235 ----

Rob Cartier KD1JG, AAR1FU

! rob.cartier@snet.net

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
Middletown, CT 06457-1756
! USA
! +1 203 553-2507 Work
+1 203 632-9055 Home

Connecticut Director for Emergency Operations, Army MARS
****
*** 1326,1331 ****
- --- 1366,1372 ----

2509 N. Kansas
El Paso, TX 79902
+ USA

* Antennas
* Morse Code
****
*** 1334,1339 ****
- --- 1375,1411 ----

+ Frederick E. Chapman W4CHT, NNN0PPE, NNN0ULC
+
+ w4cht@americamail.com
+ nnn0ppe@fls.infi.net
+
+ +1 (540) 786-3786 / 3759
+
+ 205 Goldvein Drive
+ Fredericksburg, VA 22407
+ USA
+
+ Member, Navy/Marine Corps. MARS
+
+ Coordinator, Afloat and Overseas Operations
+
+ I authorize stations and coordinate operations of the Net including
+ shore stations of the Net; participating ships (US Navy, Military
+ Sealift Command, US Coast Guard, NOAA, US Army); aircraft &
+ helicopters US Navy, US Marine Corps and other service units
+ requesting); US Marine Corps embarked units; overseas shore stations
+ US Navy, US Marine Corps), periodic overseas deployment of US Navy, US
+ Marine Corps and US Army units (including members deployed with United
+ Nations Forces; special event stations (e.g., sailing craft on
+ around-the-world voyages); and providing established HF long-haul
+ communications capability for any emerging EMERGENCY event(s)

+ (hurricane, earthquakes etc.)
+
+ I will respond to any requests for information concerning Navy/Marine
+ Corps. MARS or refer to other sources for further assistance.
+ --
+
Mark Cheeseman VK2XGK

cheese@asstdc.com.au
****
*** 1397,1403 ****

* Antennas
* Batteries
! * Commercial Equipment
* Morse Code
* DX
* Field Day
- --- 1469,1475 ----

* Antennas
* Batteries
! * Commercial Service Equipment
* Morse Code
* DX
* Field Day
****
*** 1441,1457 ****
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
* and much more...

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
! Lawrenceville, GA 30244 | |

GRAPES 56 kBaud Packet Radio Modems

- --- 1513,1557 ----
* Equipment Modifications
* Test Question Pools
* VE exam and class lists for all of Southern California
+ * Mirror of all files on the ARRL HQ BBS
* and much more...

+ Peter Coffee AC6EN
+
+ pcc_csm@earthlink.net
+
+ Work: +1 (310) 371-8096
+
+ Torrance, CA
+ USA
+
+ * Antennas (HF/VHF/UHF/Beams/Yagis)
+ * HF/Contesting
+ * CW
+ * DSP
+ * Field Day
+ * Internet Services
+ * RFI
+ * VHF
+ * Volunteer Examiner (ARRL VEC)
+ * Youth
+
+ ARRL Public Information Officer and Technical Specialist
+
+ My interests include 6 meters, SWL, and VHF contesting.
+
+ I am particularly interested in working with young people under 16.
+ --
+
Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
! Lawrenceville, GA 30244 USA | |

GRAPES 56 kBaud Packet Radio Modems

****
*** 1482,1487 ****
- --- 1582,1588 ----
GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636
+ USA

GRAPES is a volunteer networking organization. There's no phone
number, and turnaround on info requests may be slower than when
****
*** 1607,1613 ****
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
! Pittsburgh, PA 15227 146.610MHz - 444.950MHz + 223.980MHz -

145.330MHz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831
- --- 1708,1714 ----
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
! Pittsburgh, PA 15227 USA 146.610MHz - 444.950MHz + 223.980MHz -
145.330MHz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831
****
*** 1950,1978 ****

- - Gary V. Deutschmann, Sr. N0ZOI
- -
- - raiar@inlink.com
- -
- - AX.25: N0ZOI@K0PFX.#STL.MO.USA.NA
- -
- - 12341 Promenade Ln.
- - Creve Coeur, MO 63146-5057
- -
- - I am the US National Coordinator for RAIAR, Radio Amateurs
- - International Awards Registry, we have over 78,000 registered members
- - and just over 2,500 general members, plus lifers and charters also.
- -
- - RAIAR only deals with the VHF/UHF spectrum for its awards, plus SWL on
- - all bands.
- -
- - I am ready to help any interested individual obtain his Novice or Tech
- - ticket, as well as teach him the ins and outs of VHF Packet.
- -
- - Our radio club holds classes for those inclined to advance to General
- - and above.
- - ---
- -
Pete deVolpi KC3TL

amsoft@epix.net
- --- 2051,2056 ----
****
*** 1980,1985 ****
- --- 2058,2064 ----
AmSoft
PO Box 666
New Cumberland, PA 17070-3036
+ USA
Voice: +1 717 938-8249

FAX: +1 717 938-6767

****
*** 1997,2002 ****
- --- 2076,2083 ----

whisper@igs.net

+ http://www.igs.net/~whisper/
+
RR #1
Braeside, ON K0A 1G0
Canada
****
*** 2115,2120 ****
- --- 2196,2202 ----

P.O. Box 246925
Sacramento, California 95824-6925
+ USA

Specializing in:

****
*** 2142,2149 ****

Marlon S. Duba DU3CWM

du3cwm@amsat.org
- - marlon@usa.net
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
- --- 2224,2231 ----

Marlon S. Duba DU3CWM

+ msduba@amanet.net
du3cwm@amsat.org
AX.25: DU3CWM@DU3CWM.CLUZ.PHL.OC

Work: +69 02-931-0825
****
*** 2151,2157 ****

158 Ma. Christina St.
Guinhawa Subdivision
! Malolos, Bulacan 3000
Philippines

* Packet and Digital Networking
- --- 2233,2239 ----

158 Ma. Christina St.
Guinhawa Subdivision

! Malolos 3000 Bulacan
Philippines

* Packet and Digital Networking
****
*** 2225,2231 ****

The UMARA is running a World-Wide Web hypertext page at:

! http://w3eax.umd.edu/w3eax.html

Give it a try!

- --- 2307,2313 ----

The UMARA is running a World-Wide Web hypertext page at:

! http://w3eax.umd.edu/

Give it a try!

****
*** 2247,2253 ****
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
! now moved to ARRL HQ. See David Newkirk's entry for more information.

Jerry Eisenberg K2CFG
- --- 2329,2335 ----
for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has
! now moved to ARRL HQ. See Jon Bloom's entry for more information.

Jerry Eisenberg K2CFG
****
*** 2263,2269 ****

* Antique And Older Equipment
* Batteries
! * Commercial Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
- --- 2345,2351 ----

* Antique And Older Equipment
* Batteries
! * Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Homebrewing

```
* Mobile
***************
*** 2297,2310 ****

Kim Elmore N5OP

! Kim Elmore, N5OP
! 1103 South Gay Drive
! Longmont, CO 80501
!
! elmore@brightband.rap.ucar.edu
! AX.25: N5OP@WA8ZIA
!
! I'm the Technical Coordinator for the Colorado Section.

* Areas of expertise:
+ RFI/EMI
- --- 2379,2385 ----

Kim Elmore N5OP

! elmore@nssl.uoknor.edu

* Areas of expertise:
+ RFI/EMI
***************
*** 2471,2477 ****
Jupiter Farms, FL 33478
USA

! * Commercial Equipment
* Microwave
* Packet and Digital Networking
* Repeaters
- --- 2546,2552 ----
Jupiter Farms, FL 33478
USA

! * Commercial Service Equipment
* Microwave
* Packet and Digital Networking
* Repeaters
***************
*** 2570,2576 ****
can help and have about 7 MB to spare, you can help us mirror the
sci.electronics.repair FAQ by reading:

! http://www.paranoia.com/~filipg//REPAIR/F_ReadMe.html#README_006
--------------------------------------------------------------

Paul Gilbert KE5ZW
- --- 2645,2651 ----
can help and have about 7 MB to spare, you can help us mirror the
```

sci.electronics.repair FAQ by reading:

! http://www.paranoia.com/~filipg/REPAIR/F_ReadMe.html#README_006

Paul Gilbert KE5ZW
****
*** 2579,2585 ****
{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
! { Huntsville, TX 77340 | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
- --- 2654,2660 ----
{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
! { Huntsville, TX 77340 USA | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
****
*** 2743,2766 ****
please send them to my E-mail address above.

- - Jim Graham N5IAL
- -
- -
- - 73 DE N5IAL (/4) MiSTie #49997 < Running Linux 1.0.9 >
- - jim@n5ial.gnt.net ICBM: 30.23N 86.32W
- - || j.graham@ieee.org Packet: --OFFLINE-- (Ft. Walton Beach, FL)
- - E-mail me for information about KAMterm (host mode for Kantronics TNCs).
- -
- - KAMterm is a host mode terminal program for Kantronics TNCs that I
- - wrote and released as shareware.
- -
- - My professional field is telecom (data communications is my key area
- - of expertise).
- -
- - I also have experience with wire HF antennas for apartments and other
- - small spaces.
- - ---
- -
Roger Gray N5QS

n5qs@amsat.org
- --- 2818,2823 ----
****

*** 2778,2784 ****
* Antennas
* Batteries
* College Clubs
! * Commercial Equipment
* Equipment Testing/Troubleshooting
* Field Day
* HF/DX/Contesting
- --- 2835,2841 ----
* Antennas
* Batteries
* College Clubs
! * Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Field Day
* HF/DX/Contesting
****
*** 2797,2804 ****
* RF Safety
* SAREX
* Towers
! * UHF
! * VHF
* Volunteer Examiner

Arkansas Hams E-mail List World-Wide Web Page:
- --- 2854,2860 ----
* RF Safety
* SAREX
* Towers
! * VHF/UHF
* Volunteer Examiner

Arkansas Hams E-mail List World-Wide Web Page:
****
*** 2936,2941 ****
- --- 2992,3006 ----
it, and if you have something to share, please drop me a line.

+ Linda Hall KF4GKN
+
+ rfi@voyageronline.net
+
+ Women (YL) Amateurs World-Wide Web Page:
+
+ http://www.voy.net/~rfi/yl.html
+ --
+
Michael T. Hall KJ7WC

kj7wc@ballgame.com
****
*** 2952,2957 ****
- --- 3017,3039 ----

+ Robert L. (Lee) Hall KR4ND
+
+ rfi@voyageronline.net
+
+ Webmaster, Stones River ARC (K4FUN)
+
+ Stones River ARC World-Wide Web Page:
+
+ http://www.voy.net/~rfi/stones.html
+
+ Our club offers CW training opportunities and we are working on
+ starting some theory classes but there are plenty of active Elmers in
+ our group despite our lack of organization to date. We also have VE
+ sessions and would be glad to help anyone in the area who is
+ interested in amateur radio.
+ ---
+
Lance Halle KC7FVX

lanceh@crl.com
****
*** 3025,3059 ****

- - Steve Harding KA6ETB
- -
- -
- - ka6etb@grafex.sbay.org +1 408 252-0578 alternate: harding@nas.nasa.gov
- - For amateur radio related information, send a message to:
- - ham-server@grafex.sbay.org
- - and put "HELP" and/or "GET /HAMRADIO/INDEX.TXT" in the body.
- -
- - HAM-server is now on a 486 with nearly 70 MB of data. Besides DOS,
- - there are some UNIX, Mac, and OS/2 files.
- -
- - Most files have been taken from the various ftp-servers world-wide.
- - However, there are many programs that have been donated by HAM-server
- - users.
- -
- - Submissions welcome. Send to incoming@grafex.sbay.org.
- -
- - Ham-server World-Wide Web Home Page:
- -
- - http://www.ati.com/hamserv/
- - ---

- -
Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
! Newington, CT 06111 |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

- --- 3107,3119 ----

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
! Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

****
*** 3081,3089 ****
If anyone would like a copy of the GM installation guidelines, send a
9X12" SASE with two units of postage *and* a specific request for the
"GM Installation Guidelines" to the ARRL Technical Department
! Secretary, 225 Main St, Newington, CT 06111. A copy has been reprinted
! in the ARRL book -- Radio Frequency Interference -- How to Find It and
! Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE
with 98 cents postage is appreciated. Please specify the desired
- --- 3141,3149 ----
If anyone would like a copy of the GM installation guidelines, send a
9X12" SASE with two units of postage *and* a specific request for the
"GM Installation Guidelines" to the ARRL Technical Department
! Secretary, 225 Main St, Newington, CT 06111, USA. A copy has been
! reprinted in the ARRL book -- Radio Frequency Interference -- How to
! Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE
with 98 cents postage is appreciated. Please specify the desired
****
*** 3116,3122 ****
also get a copy of the ARRL Technical Information Service info package
on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on
it to the ARRL Technical Department Secretary, 225 Main St, Newington
! CT 06111. This package is a reprint of an article I wrote for
Communications Technology -- the Journal of the Society of Cable
Television Engineers. We submitted it to "their" journal because we
felt that it would carry more weight with the cable companies.

- --- 3176,3182 ----
also get a copy of the ARRL Technical Information Service info package
on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on
it to the ARRL Technical Department Secretary, 225 Main St, Newington
! CT 06111, USA. This package is a reprint of an article I wrote for
Communications Technology -- the Journal of the Society of Cable
Television Engineers. We submitted it to "their" journal because we
felt that it would carry more weight with the cable companies.
****
*** 3130,3140 ****
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and David Newkirk's entry for information about
! the ARRL World-Wide Web Home Page.

! Robert Harris

skwirly@ix.netcom.com

- --- 3190,3200 ----
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and Jon Bloom's entry for information about the
! ARRL World-Wide Web Home Page.

! Robert Harris KF4OEG

skwirly@ix.netcom.com

****
*** 3148,3154 ****
* Antique and Older Equipment
* Batteries
* BBS's
! * Commercial Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
- --- 3208,3214 ----
* Antique and Older Equipment
* Batteries
* BBS's
! * Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
****
*** 3212,3222 ****
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH

P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

- -
* power distribution
* frame grounding
* antenna selection and construction
- --- 3272,3282 ----
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
+ USA | |
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
****
*** 3407,3413 ****
* Antennas
* Antique and Older Equipment
* Batteries
! * Commercial Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
- --- 3467,3473 ----
* Antennas
* Antique and Older Equipment
* Batteries
! * Commercial Service Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
****
*** 3484,3491 ****
VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and David Newkirk's entry for information about
! the ARRL World-Wide Web Home Page.

Tom Job VE3II
- --- 3544,3551 ----
VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and Jon Bloom's entry for information about the
! ARRL World-Wide Web Home Page.

Tom Job VE3II
****
*** 3604,3609 ****
- --- 3664,3671 ----
Robert K. Johnson KD6MQE

rkj@earthlink.net
+ Robert_Johnson@mailhost.org
+ rkj@ix.netcom.com

* Homebrewing
* IBM PC's
****
*** 3710,3715 ****
- --- 3772,3778 ----
Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620
+ USA

rdkeys@csemail.cropsci.ncsu.edu

****
*** 3848,3853 ****
- --- 3911,3917 ----

5004 W. 92nd Avenue #123
Westminster, CO 80030
+ USA

+1 303 403-1883

****
*** 3924,3933 ****
For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html
- -
- - For an HTML formatted version of Ecomm News:
- -
- - http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.html
----

Tack Kumagai JE1CKA, KH0AM
- --- 3988,3993 ----
****
*** 4024,4030 ****

115 Stedman St. #E
Chelmsford, MA 01824-1823

! +1 508 256 6907 (home - civilized times only please)
johnl@world.std.com

Slow-Scan Television (SSTV)
- --- 4084,4091 ----

115 Stedman St. #E
Chelmsford, MA 01824-1823
! USA
! +1 508 250-0611 (civilized times only please)
johnL@world.std.com

Slow-Scan Television (SSTV)
****
*** 4032,4037 ****
- --- 4093,4102 ----
SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/
+
+ SSTV Frequently Asked Questions (FAQ):
+
+ http://www.ultranet.com/~sstv/faq.html

Manuel Lim Lao DU3LIM
****
*** 4066,4072 ****

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
! Newington CT 06111 : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

- --- 4131,4137 ----

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
! Newington CT 06111 USA : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

****
*** 4077,4082 ****
- --- 4142,4167 ----
can't write it all myself!

+ Bob Lavin K6BOB
+
+ k6bob@aol.com
+

+ Voice/FAX: +1 (818) 709-8888
+
+ Chatsworth, CA
+ USA
+
+ * Novice/Tech Instruction
+ * Volunteer Examiner (ARRL, W5YI, and other VEC's)
+
+ Uncle Bob's Radio School has been operating for nearly three years. We
+ have a first time passing rate of better than 98.6%. Uncle Bob has
+ trained with Gordon West and offers group or individual instruction in
+ Novice/Tech, Tech Plus, as well as all other upgrades. Additionally,
+ training is available for MROP/GROP. Uncle Bob is an educator with
+ more than 25 years experience in the classroom.
+ --
+
Howard Leadmon WB3FFV

****
*** 4085,4091 ****
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
! PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:
- --- 4170,4176 ----
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
! PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202 USA
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:
****
*** 4158,4164 ****
(Featuring the RTTY Loop column archive, software library, and general
RTTY information.)

! Be glad to help out those interested in digital communication.

Jinson Lee HL5QO
- --- 4243,4251 ----
(Featuring the RTTY Loop column archive, software library, and general
RTTY information.)

! I would have to - by virtue of time - limit my help to that of my
! website and RTTY Loop Column, rather than hands-on individual
! counseling.

Jinson Lee HL5QO
****
*** 4195,4208 ****

Alexis Leynes N9KYJ

! aleyne1@uic.edu

Personal and Youthnet News Home Page:

! http://icarus.cc.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

- --- 4282,4296 ----

Alexis Leynes N9KYJ

! youthnetnews@worldnet.att.net

Personal and Youthnet News Home Page:

! http://www2.uic.edu/~aleyne1/

600 S. Halsted, Suite 3020
Chicago, IL 60607
+ USA
H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

****
*** 4217,4223 ****
Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
! radio amateur operator. All Rights Are Reserved 1996.

It is periodically posted to

- --- 4305,4311 ----
Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
! radio amateur operator. All Rights Are Reserved.

It is periodically posted to

****
*** 4225,4230 ****
- --- 4313,4336 ----
news:rec.radio.info

+ Dennis W. Littleton KK5EC, AAT6JJ
+
+ dennis@ridgenet.com
+
+ Voice: +1 (501) 572-7081
+ Work: +1 (501) 338-8361
+
+ 120 South 6th Street
+ West Helena, AR 72390
+ USA
+
+ * HF
+ * Internet Services
+ * Army MARS
+ * Volunteer Examiner (ARRL and W5YI VEC)
+
+ --
+
Fred Lloyd AA7BQ

****
*** 4359,4365 ****
http://www.best.com/~jluszcz/clublist.html

! Sandy Lynch WA6BXH, 7J1ABV

slay@netcom.com

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implementation of, wearable, wireless networked computer systems using
amateur radio (via a 56kBaud GRAPES radio modem) as the physical
layer. He is arguably the Inventor of the "Wearable Computer." You may
! have read about him in Scientific American, CQ-VHF, or seen him on a
! recent edition of Scientific American Frontiers on PBS. He is
interested in connecting with other serious amateur hobbyists pursuing
like or similar technologies. See his World-Wide Web Page above for
more information.]
- --- 4567,4576 ----
implementation of, wearable, wireless networked computer systems using
amateur radio (via a 56kBaud GRAPES radio modem) as the physical
layer. He is arguably the Inventor of the "Wearable Computer." You may
! have read about him in the April 1996 issue of Scientific American in
! an article called Smart Clothes, CQ-VHF, the February 1997 issue of
! IEEE Computer, or seen him on the October 1996 episode of Scientific
! American Frontiers on PBS called Inventing the Future. He is
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+ * SKYWARN
+ * VHF/UHF
+ * Volunteer Examiner (ARRL and WESCARS VEC's)
+
+ * Repeater builder and cavity tuning
+ * ARRL PIO
+ * ARRL VE since 1987.
+ * WESCARS VE
+ * USAF Electronics Instructor
+ * Precision Measurement Equipment Laboratory School, 1980-1983
+ * 20 years Experience Mobile HF, VHF, UHF Installation and Operation
+ * Over 20 Years Electronics Experience.
+ * Amateur Extra since 1980
+ * Past Ham Club President (Sumter, SC Jan 1994-Dec 1995)
+ * Homebrew Power Supplies
+ * Solid State Amplifiers
+ * Test Equipment
+ * Hints and Kinks for Troubleshooting Gear without Expensive Test

+ Equipment
+
+ My wife is also a ham, Pam KA5LCZ, plus she's a teacher.
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+ * SETI
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! Please direct any general/editorial feedback to the magazine to the
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! (see also Steve Affens)
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* Antennas
* Batteries
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! * DX
! * HF
* Homebrewing
* IBM PC's
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! Our Web page has links to those in other Australian states.

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! Our Web page has links to WIA Divisions in other Australian states.

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! webmaster@arrl.org

! American Radio Relay League (ARRL) Webmaster

! The American Radio Relay League is pleased to announce the startup of
! ARRLWeb, your League's new HQ-based World-Wide Web site, at the URL

! http://www.arrl.org/

! ARRLWeb will serve as an essential Internet resource for active hams,
! carrying ARRL news, details on upcoming hamfests, conventions and
! Amateur Radio examinations, the ARRL Publications catalog, information
! of ARRL membership benefits and services, and more.

! In inaugurating this new service, the League thanks Scott Ehrlich,
! WY1Z, and the other Boston Amateur Radio Club volunteers who've worked
! since December 1994 to keep ARRL up and coming on the Web via the ARRL
! home page they installed and maintained at oak.oakland.edu. Their
! volunteerism helped show us that upgrading our Internet connection to
! a level that allowed on-campus Web service would be essential to
! ARRL's mission of serving Amateur Radio.

! Your comments, criticism and suggestions on how to make ARRLWeb bigger
! and better are *essential* to its ongoing success, so please drop by
! and say hello!

Bob Nielsen W6SWE
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! * IBM PC's
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! * QCWA
! * RTTY
! * Seminars/Lectures
! * Volunteer Examiner (ARRL VEC)

! ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

! [Editor's note: All ampr.org coordinators are listed in the document
! at:
!
! ftp://ftp.ucsd.edu/hamradio/amprnets

!
!]
!
! Dakota County, Nebraska ARES Emergency Coordinator (EC)
!
! ARRL Official Bulletin Station (OBS)
!
! I have been involved in Packet since 1984. I currently run a Packet
! BBS with the F6FBB software, as well as a number of Packet Nodes using
! TheNet Software. I have coordinated the Volunteer Exam Session in this
! area for a number of years. I operate 2 meters and HF, both CW and
! SSB. DX'ing and Contesting are some of my activities, along with
! collecting prefixes.
!
! I have had NWS spotter training and am part of organizing the spotter
! network in the Siouxland area. AS the EC of Dakota county, I work with
! the Woodbury County, Iowa EC in the spotter effort.
!
! During my business activity as a Systems Engineer with IBM, I have
! developed some expertise in PC's and have worked with the DOS, Windows
! and Windows 95 Operating Systems along with many Ham-related
! applications.
!
! I have organized a number of Ham events such as Packet Symposiums and
! am the current Chairman of a Regional Ham Radio Convention.

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* Antennas (Wire)
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* Internet Services
* Novice/Tech Instruction
- --- 5754,5761 ----
USA

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+ * ARES
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+
+ I am the Assistant Principal at Estill County High School in Irvine,
+ KY and have been in the education business for the past 23 years. I
+ enjoy helping people earn their ham radio license privileges. I have a
+ test team with the WCARS group and have been testing for a good number
+ of years. We have tested over 300 hams during the last three years.
+
+ I also have been in the repeater business since 1973 (146.820) and
+ have held a ham license longer that any other resident of Estill
+ County Kentucky. I am the fourth ham to be licensed in our community,
+ the other three have either become Silent Keys or moved from our
+ county. I am very proud to have held a ticket for almost thirty years.
+ I hope through my experience with the local emeregency team, I can
+ also provide advice on EMS. I founded the local Rescue Squad in 1978
+ and am still President of the corporation. I was also the local DES
+ Cordinator from 1977-1993.
+ --
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* HF
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* Equipment Testing/Troubleshooting
* Field Day
- - * Homebrewing
* Novice/Tech Instruction
* Portable
* QRP
- --- 5994,5999 ----
****
*** 5780,5800 ****
which answers many of the technical FAQ's on various equipment and
operations. This will be available for $9.95 also.

! I can try to answer questions on here, and frequently do, but time is
! expensive and limited!

! John Rymell N3PFF

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- - Over 25 years in electronic/computer service work. Enjoy designing,
- - building and operating vacuum tube and solid state equipment.
- - Experienced in wire antenna and tuners, SWL, and Amateur Radio. Have
- - real enthusiasm for building just about anything from next to nothing
- - (:^)! Glad to help those in need.

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- --- 6077,6140 ----
which answers many of the technical FAQ's on various equipment and
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! * Novice/Tech Instruction
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! * QRP
! * RFI
! * RTTY
! * Repeaters
! * Scouting
! * VHF
!
! I have nearly 30 years experience in electronic/computer service work.
! I enjoy designing, building, and operating vacuum tube and solid state
! equipment. I restore, test, repair, and operate antique radio
! equipment. The maximum power I use for daily operations is always
! below 100w, and most of the time, I operate at QRP (5w) or less! (More
! with less.) I have a real enthusiasm for building just about anything
! from nothing, as part of the homebrew aspect of the hobby. When not
! working DX, enjoying a good contest, or have a great time on Field
! Day, I watch over my 6m repeater, or work VHF packet. I am glad to be
! of help to those in need! I fully support the Elmer program as a means
! to bring new people into Amateur Radio. I teach Novice and Tech
! classes for aspiring Amateurs. I am also a merit badge instructor for
! the scouting program, and the advisor for the Bloomsburg University
! Amateur Radio Club.
!
! * Radio Officer and Chairman of Operations Committee for Lycoming
! County ARES/RACES/SKYWARN program
! * Assistant EC for my local district, and Pennsylvannia State
! Director for NACEC
! * President of Keystone Amateur Radio Association (KARA)
! * President of The Bald Eagle Repeater Association

- S -
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*** 5973,5979 ****
(available on request). More information about MACA may be obtained
from:

! ftp://ftp.ucsd.edu/hamradio/packet/arrlcnc/1990/

College Clubs

- --- 6313,6319 ----
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! http://www.novia.net/~pschleck/wireless.html

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* Homebrewing
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Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical
- --- 7048,7062 ----

handiham@mtn.org

! Voice: +1 612 520-0515
FAX: +1 612 520-0577

+ Courage Center
+ HANDI-HAM System
+ 3915 Golden Valley Rd.
+ Golden Valley, MN 55422
+ USA
+

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical
****
*** 6720,6725 ****
- --- 7065,7093 ----
Visit us on the World-Wide Web:

http://www.mtn.org/handiham/
+
+ HELP WANTED: READERS NEEDED BY HANDI-HAMS
+
+ The Courage HANDI-HAM Center needs volunteer readers to record ham
+ radio books and publications on audio tape. Volunteer readers provide
+ a valuable service to persons with severe physical disabilities and
+ sensory impairments who cannot use regular printed books.
+
+ Volunteers should hold an Amateur Radio license and be familiar with
+ hobby terms and expressions. A clear speaking voice and the ability to
+ read the written text of Amateur Radio books and describe the diagrams
+ and pictures are essential.
+
+ HANDI-HAMS will provide a tech sheet and a sample tape to new
+ volunteers, as well as a copy of the book to be read and cassette
+ master tapes. Readers will need a good-quality cassette tape recorder
+ and a quiet place to record. Some of the books we would ask readers to
+ tape would be ARRL license manuals, special interest Amateur Radio
+ books, and instruction manuals for radios.
+
+ This volunteer work can be done in one's own home, at one's own pace,
+ as long as there is a quiet place to read. It is a wonderful way to
+ share Amateur Radio with others!

Markku Toijala OH2BQZ
****
*** 6740,6746 ****
Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
! Newington, CT 06111 |
+1 860 594-0200 - voice
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Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
! Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

```
***************
*** 6791,6798 ****
QUIT

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and David Newkirk's entry for information about
! the ARRL World-Wide Web Home Page.

---------------------------------------------------------------

Dr. Len Traubman (DDS) W6HJK
- --- 7159,7166 ----
QUIT

See Cheyenne Greatorex's entry for information about the ARRL
! Anonymous FTP Archive and Jon Bloom's entry for information about the
! ARRL World-Wide Web Home Page.

---------------------------------------------------------------

Dr. Len Traubman (DDS) W6HJK
***************
*** 6856,6862 ****
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Safety Critical Software Group home:
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! Irvine, CA 92717 Irvine, CA 92715
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- --- 7224,7230 ----
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WA3JPG, QRP #3526
***************
*** 6895,6932 ****
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
! Milwaukee, WI 53213
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
------------------------------------------------------------------------

! Having recently discovered the joys of Perl and CGI on the WWW, I
! decided to get into the swing of it by coding a WWW page where one can
! take practice Amateur Radio Exams. The page is now complete and has
! all five examinations along with figures (including Extra).
```

! The results are displayed question-by-question and then broken down by
! subelement so that you can see which areas need extra study.

! I am also saving the results from each examination taken so that one
! can get some idea of the relative success rate for each Exam and
! subelement. This may provide some interesting information as time goes
! by.

! The page can be found at:

! http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

! I _think_ it should all work as expected but I welcome any reports of
! bugs and/or suggestions!

- - I hope this is of use to people interested in upgrading.

! PS: If the page is slow, or not to your liking, try Ham Exam at:

! http://w5ac.tamu.edu/ham-exam.html

- U -
- --- 7263,7310 ----
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
! Milwaukee, WI 53213 USA
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)

! AA9PW Amateur Radio Exam Practice World-Wide Web Page:

! http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

! This WWW site allows users to practice for the US Amateur Radio
! examinations on-line. The written examinations for all five classes,
! novice through extra, can be generated complete with figures, filled
! in on-line, and then graded. The results are presented
! question-by-question, and also graphically by subelement, so that
! users can identify areas which require further study.

! More advanced options include saving the results of each examination a
! user takes on-line. These results can be used to monitor progress and
! also as a basis for generating exams tailored to a user's needs,
! ensuring that all questions are practiced.

! Exams can also be generated and E-mailed to users without WWW access:

! Send E-mail to exams@eeyore.biochem.mcw.edu with a line in the body of
! the message like:

! generate novice

! This will result in a novice exam being generated and E-mailed back to
! you with the answers included at the end of the E-mail. These exams
! lack the figures, so reference to a printed copy is advised! Simply
! replace "novice" with any of the other exam names (technician,
! general, advanced or extra) to get the other exams. To request
! multiple exams in one E-mail, write multiple "generate" lines.
!
! Other exam resources such as the question pools, copies of the exam
! figures, and FCC Part 97 are also available. A comprehensive help page
! exists to guide users through the facilities of the site. All
! questions and queries are welcome!

- U -

****

*** 6939,6948 ****

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
! ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

! Amateur TCP/IP

TAPR/9600 modem

- --- 7317,7326 ----

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
! ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821 USA
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

! Amateur TCP/IP Packet Radio

TAPR/9600 modem

****

*** 6978,6984 ****

Frank E. van Vliet PA3FAQ

! vanvliet@dutette.et.tudelft.nl

I am willing to answer questions about:

- --- 7356,7362 ----

Frank E. van Vliet PA3FAQ

! f.e.vanvliet@fel.tno.nl

I am willing to answer questions about:

****

*** 7075,7116 ****

Jim Walsh W7LVN

! jwalsh@efn.org
!
! Quarter Century Wireless Association, Inc. (QCWA), headquartered in
! Eugene, OR, is pleased to announce the QCWA World-Wide Web Home Page,
! available by either text or graphics browser at:
!
! http://www.efn.org/~qcwa/
!
! Membership in QCWA, a not-for-profit 501(c)(3) corporation, is open to
! any radio amateur licensed today AND also licensed 25 years or more
! ago (there is NO REQUIREMENT for continuous licensing over this time
! period -- if you received your first ham license on or before January
! 1, 1970, you're now eligible). Included on the Web page are:

! * Photos, biographies, addresses and phone numbers of QCWA 1995-1996
! Officers and Directors
! * Database of local Chapters (nearly 200, worldwide), including
! name, address, and callsign of Chapter Secretary
! * Listing of on-the-air Chapter meetings
! * Details of upcoming National Convention -- with photos, as soon as
! we receive them
! * A few words about the quarterly QCWA Journal (we hope soon to have
! excerpts from Editor Barry Wiseman's new, improved Journal
! available to you on the Web)
! * Rules and schedule for QCWA Phone and CW QSO Parties
! * QCWA Memorial Scholarship Program
! * Criteria for and recent winners of QCWA Awards
! * A Photo Tour of QCWA Headquarters and W2MM/7 memorial station
! (soon to display a spiffy new IC-738 . . . THANK YOU, ICOM!)
! * Links to other interesting ham-related Web sites

! Please visit QCWA on the Web . . . and take a moment to E-mail me with
! your comments, corrections, and suggestions at my E-mail address
! above. If you administer a ham-related Web site, QCWA would appreciate
! a Link from your page. We're 12,000-strong -- worldwide -- and
! growing! Come join us!

John Warth KG8QN
- --- 7453,7463 ----

Jim Walsh W7LVN

! jwalsh@teleport.com

! Quarter Century Wireless Association, Inc. (QCWA) World-Wide Web Page:

! http://www.teleport.com/~qcwa/

John Warth KG8QN
****
*** 7172,7183 ****
- --- 7519,7538 ----

Paul Whatton G4DCV

pwhatton@surrart.ac.uk
+ pwhatton@enterprise.net
+
+ (Licensed since 1974)

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/
+
+ Membership of the AARUG is free and the group maintains a
+ public-domain library of Amiga amateur radio software. Technical
+ support can be obtained by joining the AARUG E-mail listserver.
+ Details may be obtained via my E-mail address above.

Bob Wier
****
*** 7215,7220 ****
- --- 7570,7576 ----
Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM
+ USA

Repeaters

****
*** 7255,7261 ****

genewill@efn.org

! Quarter Century Wireless Association

(see also Jim Walsh)

- --- 7611,7617 ----

genewill@efn.org

! Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

****
*** 7439,7449 ****

winco@cris.com

! * ARES
* Antennas
* Novice/Tech Instruction

* Seminars/Lectures
- - * SKYWARN
* Towers
* VHF/UHF
* Volunteer Examiner
- --- 7795,7804 ----

winco@cris.com

! * ARES/SKYWARN
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* Towers
* VHF/UHF
* Volunteer Examiner
****
*** 7532,7545 ****
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

* Interests:
+ VHF & UHF Repeaters
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
! & mountaintopping event)
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
- --- 7887,7904 ----
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

+ http://members.aol.com/RobtWitte/

* Interests:
+ VHF & UHF Repeaters
+ See the KB0CY FM VHF Operating Guide:
+ http://members.aol.com/RobtWitte/fmvhf.html
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
! & mountaintopping event):
! http://members.aol.com/RobtWitte/colo14.html
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
****
*** 7576,7581 ****

- --- 7935,7941 ----
yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229
+ USA

Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

- --
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMxsFsSROYYq72ea1AQGABwQAr1mGfVY07W2/0wy0r5defl3GL3M4RIc9
dUQ9YrZrWe7OrDrqg4+ldPLQJog8XaEFM62CutDpLZhUA0wfdOdvB4OiLX5rQRnH
tjt7WZnfWNPO9g9UXOfnzI0CodxnjAG8ZTBFB3HiJb8q7t2YBqoeOGzBQRpPwzcb
MqzY1mrvhtw=
=A4yd
-----END PGP SIGNATURE-----

5018. Amateur Radio: Elmers List Geographic Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/geographic-1-857423638@novia.net>
Source record: 203124
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/geographic
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Geographic Quick-Search Index

(Note: This index only lists Elmers with explicit geographic
information in their entries.)

ARGENTINA

* Fracchia (Rosario)
* Pozzi (Buenos Aires)

AUSTRALIA

* Cheeseman
* Dawson (Sydney)
* Hosking (Perth)
* Murnane (New South Wales)

BRAZIL

* Reis (Natal City)

CANADA

Alberta

* Johnston (Fort McMurray)
* Salyzyn (Edmonton)

British Columbia

* Nerenberg (Prince George)
* Sawkins (Prince George)

Ontario

* Dean (Newmarket)
* DeWolf (Braeside)
* Gilhuly (Arnprior)
* Neeson (Brockville)
* Pulfer (Kingston)

FINLAND

* Komppa (Nummela)
* Toijala

GERMANY

* Elmers (Hamburg)
* Gapinski (Dettenheim)

ITALY

* Bertolino
* Caserta (Roccasecca)
* Di Mattia
* Zurn (Ispra)

JAMAICA

* Wilkinson

JAPAN

* Kumagai (Tokyo)

KOREA, REPUBLIC OF

* Lee (Chinju)

MEXICO

* Rodriguez

MOROCCO

* Boudda (Rabat)

NETHERLANDS

* Bruinsma (Amsterdam)
* Reynolds (The Hague)
* van Vliet (Delft)

NEW ZEALAND

* Andrews, D
* Davis (Christchurch)

PHILIPPINES

* Duba (Malolos, Bulacan)
* Lao (Olongapo City)

POLAND

* Matacz

SWITZERLAND

* Pascal

UNITED KINGDOM

* Gathergood
* Gibbs (Isle of Guernsey)
* Gilliver
* Lacy (Codsall, Wolverhampton)
* Pawson
* Rooke (Birmingham, England)
* Stockton
* Turvey

UNITED STATES

Alabama

* Andrews, M (Florence)
* Mello (Maxwell AFB)
* Mills (Auburn University)
* Mitchell (Mobile)

Alaska

* Preston (Anchorage)
* Stannard (Anchor Point/Homer)

Arizona

* Carruth (Tempe/Phoenix)
* Dodell
* Halle (Phoenix)
* Lloyd (Scottsdale)
* Meredith (Phoenix)
* Moore (Scottsdale)
* Munsil (Yarnell)
* Nielsen (Tucson)
* Redding, J (Tucson)
* Reeves (Prescott)
* Rose
* Winkler (Phoenix)

Arkansas

* Gray (Searcy)
* Littleton (West Helena)

California

* Amith (Lemoore)
* Ammar (Monterey)
* Angus (Gardena/Los Angeles)
* Avnet (Fountain Valley)
* Been (Long Beach)
* Bridges

* Brooks (Pacifica)
* Choate (Crescent City)
* Cira (Los Angeles)
* Coffee (Torrance)
* Douglas (Sacramento)
* French (Palo Alto)
* Glago (San Francisco)
* Goldberg (Huntington Beach)
* Lachacz (Oxnard)
* Larson (Palo Alto)
* Lavin (Chatsworth)
* Lowman (San Bernadino)
* Luszcz (Palo Alto)
* Miller, D
* Moell, A (Orange County)
* Myers (Lancaster)
* Shelton (Santa Barbara)
* Stillinger (Edwards AFB)
* Stocking (Monterey)
* Traubman (San Mateo)
* Turner (Irvine)
* van De Kerk (Santa Ana)
* Wilkins (Berkeley)

Colorado

* Huntting (Boulder)
* Knauer (Westminster)
* Standerfer (Loveland)

Connecticut

* Bloom (Newington)
* Carcia (Newington)
* Cartier (Middletown)
* Hare (Newington)
* Jahnke (Newington)
* Lau (Newington)
* Tracy (Newington)

Florida

* Brown (Naples, Collier County)
* Browne (LaBelle)
* Budd (Spring Hill)
* Croce (Holly Hill)
* Garcia (Jupiter Farms)
* Goldstein
* Redding, T (Palm Beach)
* Veres (Miami)

Georgia

* Anthony (Sautee)
* Bernstein (Atlanta/Marietta)
* Coffman (Lawrenceville/Atlanta)
* Harris (Marietta)
* Humphries (Atlanta)
* Veach (Lawrenceville)

Hawaii

* Buck (Kamuela, Big Island)

Idaho

* Morris (Post Falls)

Illinois

* Johnson, C (Aurora)
* Leynes (Chicago)
* Taylor (Mahomet/Urbana/Champaign)

Indiana

* Gutstadt (Bloomington)
* Miller, T (Richmond)

Iowa

* Buelow (Cedar Rapids)
* Madsen (Ames)
* Neff (Mt. Pleasant)

Kentucky

* Riddell (Irvine/Ravenna)

Louisiana

* Johansen (Metairie)
* Watters (Elm Grove)

Maine

* Ingerson

Maryland

* Bauer (Silver Spring)
* Edwards (College Park)
* Leadmon (Baltimore)
* Rosenfeld (Burtonsville)
* Stern (Crisfield)

Massachusetts

* Ardai (Boston)
* Bellville (Millbury)

* Ehrlich
* Halbert (near Boston)
* Langner (Chelmsford)
* Mann (Cambridge/MIT)
* Sefranek (Shirley)
* Stader (Westford)
* Vail (Billerica)

Michigan

* Galazka (Vernon, Shiawassee County)

Minnesota

* Brakob (Plymouth)
* Stanley (Janesville)

Mississippi

* Richardson, H

Missouri

* Naumann (St. Louis)

Nebraska

* Schleck (Bellevue/Omaha)

New Hampshire

* Bono (Derry)
* Seney (Manchester)

New Jersey

* Boccardi (North Brunswick)
* Moor (Vernon)
* Placer (Oakland)
* Shuch (Little Ferry)
* Sohl, B (Budd Lake)
* Sproul, K (North Brunswick)
* Sproul, M (North Brunswick)

New York

* Avery (Canandaigua)
* Coletti (New York City)
* Eisenberg (Merrick)
* Hamilton (West Point)
* Kohnen (Penfield/Rochester)
* Phillips (Cazenovia)
* Schwartz (New York City)
* Thomson (Rifton/Kingston)
* Thornton (Fort Drum)

* Yee (Brooklyn)

North Carolina

* Hammill (Raleigh)
* Hockaday (Zebulon/Youngsvile)
* Keys (Raleigh)
* Smith (Greensboro)
* Williams

South Carolina

* Cox

Ohio

* Ackermann (Dayton)
* Gunton (Dayton)
* Warth (Frankfort)

Oregon

* Roth (Portland)
* Walsh (Eugene)

Pennsylvania

* Adams, I (Erie)
* Colwell (Pittsburgh)
* Czaikowski (Lincoln University)
* DePolo (Philadelphia)
* de Volpi (New Cumberland)
* Gieszczykiewicz (Pittsburgh)
* Rymell (Muncy/Bloomsburg, Lycoming County)

Tennessee

* Cebik (Knoxville)
* Hill (Brentwood)
* Ornitz (Kingsport)

Texas

* Butler (Plano)
* Chahine (El Paso)
* Danaher (Mesquite)
* Gilbert (Huntsville)
* Ihry (Quinlan)
* Johnson, D (Azle)
* Killebrew (Houston)
* Maia (Dallas)
* McEwen (Richardson/Dallas)
* Morgan (Temple)
* Muenzler (Floresville)
* Paperman (Cut 'n Shoot)

* Patton (Comanche)
* Petri (Palestine)
* Sohl, R (Odessa and Alpine)
* Wier

Utah

* Brubaker (Draper)
* DuBois (Springville)

Vermont

* Ayers (Lyndonville)

Virginia

* Chapman (Fredericksburg)
* Marchant (Marshall)
* Sweeney (Roanoke)

Washington

* Crick (Bellevue)
* Hall, M (Auburn)
* Henzel (Yakima)
* Kruml (Northeast King County)
* Salnick (Spokane)

Wisconsin

* Twigger (Millwaukee)
* Witkowski (Stevens Point)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMxsFrCROYYq72ea1AQGB5AQApw5hxm1tDEEWUbNP6MttSdXeyL76vpD2
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cuH1U0z05x0=
=lEEF
-----END PGP SIGNATURE-----

5019. Amateur Radio: Elmers Resource Directory [C-G]

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part2-1-857423732@novia.net>
Source record: 203125
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part2
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- C -

Joe Carcia NJ1Q

jcarcia@arrl.org

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225 Main Street
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USA
+1 860 594-0208
FAX: +1 860 594-0299

Manager, ARRL Headquarters Station W1AW

Owner of w1aw-list ARRL Bulletin Mailing List

To subscribe, send E-mail to:

w1aw-list-request@arrl.org

with the following in the subject (not the body) of the message:

subscribe joeham@bacon.com

where joeham@bacon.com is your E-mail address. To unsubscribe, send:

unsubscribe joeham@bacon.com

For information about the ARRL info server, send E-mail to
info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL
Anonymous FTP Archive and Jon Bloom's entry for information about the
ARRL World-Wide Web Home Page.

Please direct any other inquiries to my E-mail address above.

Rusty Carruth N7IKQ

Rusty Carruth aka N7IKQ aka rusty@indirect.com (NIC: RC541)
The Phoenix Linux User's group has formed! Details: me.
URL: http://www.inficad.com/~rustyc/
Join the Usenet Un-Net: 1700-1900Z Saturdays, 28.410 or 28.390 MHz

Other possible E-mail addresses:

n7ikq@qso.com
rusty@descomp.com
rustyc@inficad.com

* Callsign Data
* Mobile/Portable/Field Day (FM, HT's, 10m SSB)

I'm willing to act as a reference for anyone wanting info on getting tapes (especially Callsign tapes) from the Department of Commerce National Technical Information Service (NTIS) or wanting other info on callsign-project related stuff.

One of these days I'll actually be around for the un-net! I promise, really!

My job is currently System Administrator for a large UNIX site so I know a little bit about day-to-day UNIX operations and UNIX installation :-) I also have much experience with constructing E-mail paths that will work rather than bounce.

I also have a fair amount of experience in hardware/software interfacing and machine control.

Rob Cartier KD1JG, AAR1FU

rob.cartier@snet.net

AX.25: KD1JG@W1EDH.CT.USA.NOAM
MARS AX.25: AAR1FU@AT1TCT.CT.RGN1.CONUS.NOAM

112 Fieldbrook Road
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USA
+1 203 553-2507 Work
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Connecticut Director for Emergency Operations, Army MARS

I also run a full-service MSYS BBS and have close ties with the other services in my state.

Mirko Caserta IK0ZSN

ik0zsn@amsat.org

http://www.fr.flashnet.it/~mirko/

Voice: +39 776-566529
Work: +39 775-830012

Via Lazio, 6
03030 Roccasecca (FR)
Italy

* CW
* HF
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Portable
* QRP
* UNIX
* VHF

I'm the 425 DX News Mailing List maintainer. Further info at:

http://www.fr.flashnet.it/cgi-bin/425dxnews-list

I'm the webmaster for:

http://www.fr.flashnet.it

(maybe soon www.saiu.it) and the FTP owner of:

ftp://ftp.fr.flashnet.it/

There's a /pub/ham directory there. There's not much at the moment but
you may use it if you want. Just send new software under /incoming
including a file which tells what kind of software it is.

Expertise includes anything related to the Internet.

I used to work HF, mostly CW and QRP.

I also love Linux but never used it for ham radio, except for a
satellite tracking software :)

L. B. Cebik W4RNL

L. B. Cebik, W4RNL /\ /\ * / / / (Off) +1 615 974-7215
1434 High Mesa Drive / \/ \/\ ----/\--- (Hm) +1 615 938-6335
Knoxville, Tennessee /\ \ \ \ / / || / (FAX) +1 615 974-3509
37938-4443 USA / \ \ \ \ || cebik@utkvx.utk.edu

Maintainer of List of Periodicals of Interest to QRP Enthusiasts, Electronics
Books of Interest to QRP Enthusiasts, and Antenna Books of Interest to QRP
Enthusiasts

Available from the QRP-L WWW Page at:

http://qrp.cc.nd.edu/QRP-L/index.html

Since QRP-L has moved to lehigh.edu, the articles will also appear at this address on or about June 1, 1995:

http://www.lehigh.edu/lists/Archives/qrp-l/

(Note: the "A" in Archives is capitalized.)

Please direct all submissions, feedback, and administrivia for these articles to my E-mail address above.

10-X International World-Wide Web Page:

http://www.lehigh.edu/lists/tenten-l/

10-X International Mailing List:

To subscribe, send E-mail to:

listserv@lehigh.edu

and in the body of the message, write:

SUBSCRIBE tenten-l your_name your_call

where "your_name" is your real name, and "your_call" is your callsign, if any. For example:

SUBSCRIBE tenten-l John Doe K5FJZ

A welcome message with more detailed help will follow shortly.

To unsubscribe, type:

UNSUBSCRIBE tenten-l

(10-X International is an amateur radio organization devoted to encouraging the use of the 10 Meter, or 28 MHz, amateur band. They are primarily known for their "10-X" numbers which members exchange during communications on that band.)

I serve as an Educational Advisor to ARRL and hence fall within the loose bounds of their field organization. I know something of the fundamentals in electronics, having written the current Chapter 6 of the 1995 ARRL Handbook, and something of antennas, with a series appearing in Communications Quarterly. I serve on the Board of Directors of 10-X International and maintain memberships in most of the QRP organizations, as well as the Quarter Century Wireless Association (QCWA). As to what I do not know, there are no limits.

I also know something of the craft of technical writing and editing, being director of Techwright, an occasional consulting operation in this field with my wife, Jean, N4TZP, who has been a technical editor and writer since 1980.

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* Antennas
* Morse Code
* Digital Signal Processing (DSP)
* Mobile/Portable/Field Day

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Fredericksburg, VA 22407
USA

Member, Navy/Marine Corps. MARS

Coordinator, Afloat and Overseas Operations

I authorize stations and coordinate operations of the Net including shore stations of the Net; participating ships (US Navy, Military Sealift Command, US Coast Guard, NOAA, US Army); aircraft & helicopters US Navy, US Marine Corps and other service units requesting); US Marine Corps embarked units; overseas shore stations US Navy, US Marine Corps), periodic overseas deployment of US Navy, US Marine Corps and US Army units (including members deployed with United Nations Forces; special event stations (e.g., sailing craft on around-the-world voyages); and providing established HF long-haul communications capability for any emerging EMERGENCY event(s) (hurricane, earthquakes etc.)

I will respond to any requests for information concerning Navy/Marine Corps. MARS or refer to other sources for further assistance.

Mark Cheeseman VK2XGK

cheese@asstdc.com.au

Maintainer of the aus.radio FAQ

A copy of the FAQ may be obtained from:

ftp://grivel.une.edu.au/pub/ham-radio/aus.radio/faq/australia

Please direct all feedback, submissions and administrivia to my E-mail address above.

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fchoate@juno.com

+1 (707) 464-7959

1015 Pebble Beach Drive
Crescent City, CA 95531
USA

ARES

Team Leader, W5YI VEC

(Exams for Del Norte County every other month)

I've been a ham since 1933. I taught electronics, AC, DC, and radar principles/theory at the U.S. Army Signal Corps School at Fort Monmouth, NJ during World War II. I was chief engineer at KDB in Santa Barbara, CA from 1946 to 1951. I was engineer and technical director at NBC TV studios in Hollywood and Burbank from 1951 to 1982. I have one student now going for his General and prefer to teach the overall picture. I have done little or no benchwork on new equipment in the last 15 years. I'm still learning digital theory and techniques, but boards filled with chips do not evoke a sense of familiarity or recognition. I'm also still learning about the Internet.

Brian Cieslak AE9K

bcieslak@mkelan5.remnet.ab.com

Radio Scouting Merit Badge Advisor

Field Day Operations

(Our club, the W/K ARC, has finished first in Wisconsin in the 2A Category for the last 10 years.)

Chris Cieslak AA9HD

ccieslak@ais.net
ccieslak@uiuc.edu

http://www.uiuc.edu/ph/www/ccieslak/

* Antennas
* Batteries
* Commercial Service Equipment
* Morse Code

* DX
* Field Day
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Mobile
* Novice/Tech Instruction
* Packet Radio
* Portable
* Power Supplies
* QRP
* Repeaters
* SSTV
* Volunteer Examiner Programs (information about sessions)

Joe Cira KB6AXK

kb6axk@ix.netcom.com

ARRL Affiliated Club Coordinator (ACC) for Los Angeles, California

Sysop of HAM*INFO*LINK*SOURCE*BBS

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* and much more...

Peter Coffee AC6EN

pcc_csm@earthlink.net

Work: +1 (310) 371-8096

Torrance, CA
USA

* Antennas (HF/VHF/UHF/Beams/Yagis)
* HF/Contesting
* CW
* DSP
* Field Day
* Internet Services
* RFI
* VHF
* Volunteer Examiner (ARRL VEC)
* Youth

ARRL Public Information Officer and Technical Specialist

My interests include 6 meters, SWL, and VHF contesting.

I am particularly interested in working with young people under 16.

Gary Coffman KE4ZV

Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | E-Mail to ke4zv@radio.org
Lawrenceville, GA 30244 USA | |

GRAPES 56 kBaud Packet Radio Modems

I'm not an official representative of the Georgia Radio Amateur Packet Enthusiasts Society (GRAPES), but I am in contact with them, and have experience using their 56 kBaud radio modems. At the very least, I can forward requests I can't handle to the proper people.

The Proceedings of the 6th Computer Networking Conference has a paper by WA4DSY explaining the theory and practice of the 56 kBaud radio modem. (I think it's the 6th, I don't have my copy handy.)

GRAPES furnishes instructions for modifying a TNC2 to drive the modem, but there are better solutions. The Ottawa PI card and the Gracilis PacketTwin card are two good solutions. Of course they are PC bus cards. If you need standalone capability, the Kantronics Data Engine can handle it, as can the incredible Gracilis PacketTen. PacComm claims their new Sprint TNC can, too (PacComm now also manufactures the Gracilis cards under license and you can get them either from them or from Gracilis direct).

WA4DSY has interfaced raw telco codecs to the modems and done "digital voice" while mobile. It works quite well.

If you want information on the RF modem (full document sets are $20 US, creditable towards a later order) write to GRAPES at

GRAPES, Inc
PO Box 636
Griffin, GA 30224-0636
USA

GRAPES is a volunteer networking organization. There's no phone number, and turnaround on info requests may be slower than when dealing with commercial outfits. Please cut the volunteers a little slack.

(The GRAPES WWW Home Page is moving to its own dedicated machine at a new ISP. This will give GRAPES direct T1 access to the Internet. It will provide comprehensive GRAPES information, support, and online ordering facilities. I'm told this will all be up and running in a few weeks. Bruce Nebergeld and Dennis Barrow, both former GRAPES presidents and net wizards, are spearheading this effort.)

Derrick C. Cole KC4WEJ

dcc@ssds.com

I'm a Network/Systems Analyst with a national systems integration firm. My professional fortes are UNIX-based system administration, sendmail, TCP/IP-based ethernet network engineering, network systems security (including firewalls), and programming (primarily Perl and C).

I've had notable success dealing with issues surrounding PC's, DOS, Windows and various applications/protocol stacks, including PC-NFS and LAN Workplace.

I'm still clueless in the electrical/circuit department.

Steve Coletti

```
< ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^>
< "Big Steve" Coletti >
< Shortwave Listener, Ex-Broadcaster, Computer Consultant >
< Internet: bigsteve@dorsai.org ==== S.COLETTI2@genie.geis.com >
< Notice: We no longer have a Fidonet Netmail address. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
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Relayer of Amateur Radio Newsline Bulletins

Amateur Radio Newsline is produced as an audio service by Newsline, a service of the Westlink Radio Network. The transcribed version is produced by Dale Cary, WD0AKO from materials provided by Newsline, and is jointly distributed to online services and bulletin board networks by Steve Coletti and Dale Cary.

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Editorial comment, news items and all other business should be directed to

Bill Pasternak, WA6ITF, Newsline's Producer and Editor-In-Chief.
E-Mail - 3241437@mcimail.com or BILLWA6ITF@aol.com
Phone/Fax - +1 805 296-7180, fax senders wait for voice prompt.

Text Version information:

* BBS Networks: RIME - RO mail to Steve Coletti, ->35 Others - Steve Coletti (within the conference)
* Online Services: America Online - tstader@aol.com (Terry Stader, Sysop) or wd0ako@rrnet.com (Dale Cary) Compuserve, Delphi, Genie - wd0ako@rrnet.com
* Usenet: news:rec.radio.info - david@stat.com (David Dodell, Moderator)
* File Requests: FidoNet users can Freq the latest edition of NEWSLINE from Joe Brown, KB2NBN 1:2625/111 or ftp://oak.oakland.edu/ - n1qzs@magrathea.com (Cheyenne Greatorex, Boston ARC - librarian)
* Internet E-Mail: Send mail to listserv@netcom.com with the following commands in the body of the message (the subject is ignored) To subscribe:

subscribe newsline-list

To unsubscribe:

unsubscribe newsline-list

For more information:

help

* World-Wide Web: Coming soon.

Manual mailing lists are also maintained by bigsteve@dorsai.org for individual subscribers and by wd0ako@rrnet.com for BBS's and radio clubs that redistribute Newsline.

Richard R. (Rich) Colwell WA3QKX

Richard R. Colwell WA3QKX
University of Pittsburgh President
School of Engineering Greater Pittsburgh VHF Society (WA3BAK/R)
664 Benedum Hall Link Communication Controller RLC-3 User
Pittsburgh, PA 15227 USA 146.610MHz - 444.950MHz + 223.980MHz - 145.330MHz
PHONE - +1 412 624-9820 rrc2@engrng.pitt.edu
FAX - +1 412 624-9831

WEB - http://www.engrng.pitt.edu/~rrc2/
* ** * * * * * * * * * * ** * * * * * *

Maintainer of Advanced Computer Controls (ACC) and Link Mailing Lists

The ACC list has approximately 60 members at this time. I am trying to restrict the list to only ACC users (control people) and owners. The list is also supported by the new owner of all the rights to ACC, Link Communications. I am also running the Link repeater controller list server. It has approximately 90 members at this time.

The way to join the list server is to send me a short E-mail and tell me what equipment you are using.

(Note: I have no ties to Link Communications or ACC. I started the Link list first and found how useful it is. I had a lot of requests to start the ACC list and did it.)

Link Communications World-Wide Web Home Page:

http://www.link-comm.com/

Mike Cook AF9Y

mwcook@cris.com

Earth-Moon-Earth (EME) and Weak Signal World-Wide Web Page:

http://www.webcom.com/af9y/

(I'm not able to do much elmering beyond answering the questions generated by my Web page. You can certainly E-mail me for further information about EME, but with the 30+ E-mail messages received a day, my responses will be limited.)

John C. Cox WD4PKZ, AFA2TS

jcox@groupz.net

http://www.groupz.net/~jcox/

110 Rosemary Drive
Aiken, SC 29803-7326
USA

* IBM PC's
* MARS
* Packet and Digital Networking

USAF MARS Region 2 Packet Manager

William (Bill) Coyle N3OGH

wcoyle@iss.dccc.edu

AX.25: N3OGH@AA3CH.EPA.USA.NA

My primary experience is with HF communications, particularly with the Kenwood TS-830S and TS-940/AT. My preferred mode is CW, although I also use SSB. I have had experience with light service on both rigs (including the internal antenna tuner on the 940 and the tube finals on the 830). I have the service manual for the 940.

I am particularly interested in helping new hams design and set up HF stations with multi-band wire antenna arrays.

Other than HF, I am also involved in VHF and UHF, particularly 2 meters, and have recently gotten involved in packet radio (having gained some experience on the hardware end of setting up such a station).

Michael Crick

mica@crick.com

Bellevue, WA

http://crick.com/mica/

I design and write software. I have written a top of the line Ham Radio training program for Windows called "Ham University". You can download a free demo copy from my web site.

I also helped write Microsoft Windows. I am not a ham operator but more of a web nut (I was part of the group at BBN that developed the ARPANET back in 1967). However, in designing Ham University, I got a lot of expert advice. I think it will meet many people's training needs.

Richard Croce KC4QDU

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Holly Hill, FL
USA

* Antennas
* Antique and Older Equipment
* CW
* DX
* Homebrewing
* QRP

Jon Currie KC5UGK

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http://www.jedi.net/jon/

* IBM PC's & Clones
+ mostly DOS, Windows 3.x & 95, and Linux.
+ hardware knowledge (I work at a computer company)
* Internet Services (Mail/FTP/WWW)

Steven P. Czaikowski W8SC

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http://www.chesco.com/~spczaiko.html

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USA

* ARES
* Antennas
* BBS's
* CW
* Equipment Testing/Troubleshooting
* Field Day
* HF
* IBM PC's
* Mobile
* NTS
* Novice/Tech Instruction
* Packet and Digital Networking
* QCWA
* Volunteer Examiner

* Former ARES SEC for Virginia Section
* Former OO/Amateur Auxiliary
* Former RACES Radio Officer for Commonwealth of Virginia

* ARRL OES
* ARRL VE
* Code Proficiency 30 WPM
* Telecommunications Manager for Natural Gas Pipeline System
* Commercial Radiotelephone License

- D -

Matthew A. (Matt) D Alessio KC6VIM

mattd@branson.org -- send here first, please!
mdaless@ocf.berkeley.edu

I cannot claim to be an expert in any field, but I did participate in SAREX as the project coordinator for our school (The Branson School) in the STS-64 mission. I will be happy to help anybody else who is interested in any and all aspects of the SAREX project. I also know a little bit about UNIX administration, but I find myself asking questions more often than answering them.

I am a high school senior, so my real area of expertise is getting young people involved in ham radio. I was a speaker at the Dayton HamVention Youth Forum, and am active in recruiting in my local community.

Gary Danaher AB5RM

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gdanaher@tenet.edu

http://www.flash.net/~gdanaher/radio.htm

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2309 Penrose Dr.
Mesquite, TX 75150
USA

* Antennas (HF)
* Apple Macintosh Computer
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* RFI
* RF Safety
* Volunteer Examiner

Steve Davis ZL2UCX

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Mobile: +64 25-361-796
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P.O. Box 120
Christchurch
New Zealand

New Zealand Association of Radio Transmitters (NZART) World-Wide Web Page:

http://www.nzart.org.nz/

(NZART is New Zealand's national amateur radio society.)

Terry Dawson VK2KTJ

terry@perf.no.itg.telecom.com.au
terry@albert.vk2ktj.ampr.org

Maintainer of the Linux HAM and AX.25 HOWTO's

Available from:

http://sunsite.unc.edu/mdw/HOWTO/HAM-HOWTO.html

http://sunsite.unc.edu/mdw/HOWTO/AX25-HOWTO.html

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

I've been an active Linux advocate since it first appeared on the
Internet. I was looking for an operating system that would better meet
the needs of my interest in Amateur Radio and provide me with an
environment in which I could actively experiment and develop. Linux
provides that and I've been promoting its use within Amateur Radio
ever since.

I'm an early contributing member of the Linux Documentation Project,
and you'll find the amassed works for it at:

http://sunsite.unc.edu/mdw/

ampr.org IP Coordinator for Sydney, Australia Metropolitan Area subnet
(44.136.xxx.xxx)

(I'm also the co-administrator of the Sydney University of Technology
Internet/ampr.org gateway.)

I'm happy to assist with information relating to:

* Linux, especially when related to Amateur Radio.
* Amateur Radio Internet Gateways

Christopher Dean VE3TBP

chris@openstore.com
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http://www.openstore.com/yra/

Voice: +1 905 853-7340
Work: +1 905 790-0660
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* Amateur Television
* Slow-Scan Television

I have taught the Amateur radio course for the York Region Amateur Radio Club for the last 2 years I have brought over 30 new Hams from 13 to 65 years of age into the hobby. I am active in H.F., VHF, and UHF voice, digital and television modes (both Fast and Slow-Scan TV). I am also a specialist in large computer backup systems and computer networking (all platforms) and am responsible for the web site(s) and E-Mail systems at Open Storage Solutions

----

Jeff DePolo WN3A

- -=-
Jeff DePolo WN3A Twisted Pair: H:+1 610 337-7383 W:+1 215 387-3059 x300
depolo@eniac.seas.upenn.edu RF: 442.1 442.2 442.4 443.8 link system PL 131.8
Claim to Fame: I got the first speeding ticket on the information superhighway

* Technical Director, University of Pennsylvania ARC
* Sponsor/Owner, University of Pennsylvania Linked Repeater System
* VE Team Leader, University of Pennsylvania ARC VE Team
* Database Manager, Area Repeater Coordination Council of EPA/SNJ

Memberships:
ARRL, UPenn ARC, Holmesburg ARC, NEAR-FAR ARC, Mt. Airy VHF
Society (Packrats), Mid-Atlantic Radio Club

Main interests:
VHF/UHF repeater design, construction, networking, servicing.
VHF/UHF weak signal, design and construction, antenna design.

Propagation, anything homebrew, HF DX, VHF/UHF contesting,
Land-mobile radio communications equipment, digital hardware
and software design.

* Volunteer Examiner
* VHF/UHF Weak Signal and FM
* College Clubs
* Repeater design, construction, repair, coordination
* General Homebrewing
* Antenna design/theory

Pete deVolpi KC3TL

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FAX: +1 717 938-6767

A mailing list for product announcements from AmSoft, publishers of
the "World of Ham Radio" CDROM software and callsign database for
amateur radio, is available. To subscribe, contact me at my E-mail
address above.

The WWW Site for the "World of Ham Radio" is:

http://hamster.business.uwo.ca/~amsoft/

Peter DeWolf VE3YYY

whisper@igs.net

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RR #1
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+1 613 623-5914

* Frequency Coordinator for the St. Lawrence Valley Repeater Council
(http://www.igs.net/slvrc/)
* Industry (Communications) Canada Designated Examiner
* Class Instructor for Ottawa Valley
* Syndicated Columnist on Internet matters.
* Past President of the Champlain Regional Repeater Association.

Specific interests and areas I may be of assistance:

* Canadian Radio Regulations
* Repeater Linking
* Examinations for Canadian Licenses
* SWL's
* Club media relations

(used to operate as VP1BCX, V3X, and currently also hold V31FS)

Please feel free to contact me if you require more information.

Maurizio Di Mattia I0DZR

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http://www.infochase.com/comp/i0dzr/

* AMSAT
* Antennas
* CW
* DSP
* HF/DX
* EME
* Homebrewing
* IBM PC's
* Microwave
* Packet and Digital Networking
* RTTY
* VHF/UHF

At my home page URL you can find many Italian Ham Radio home pages &
links.

David Dodell WB7TPY, AFA6GB

Internet: david@stat.com FAX: +1 602 451-6135
Bitnet: ATW1H@ASUACAD FidoNet=> 1:114/15
Amateur Packet ax25: WB7TPY@WB7TPY.AZ.USA.NA

Member, USAF MARS

ampr.org IP Coordinator for Arizona subnet (44.124.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document
at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the Land-Mobile-Radio Mailing List

The purpose of this list is to allow discussion about commercial
land-mobile radio equipment, its use and maintenance.

Owner of the Military Affiliate Radio Service (MARS) Members Mailing List.

The purpose of this list is to allow discussion about MARS (Military
Affiliated Radio Service) activities. The list is open to all branches
of MARS.

To subscribe to or unsubscribe from either of the above lists, please
send electronic mail to:

listserv@stat.com

and include the command:

subscribe list-name

or

unsubscribe list-name

as the first line of your message, where list-name is either
land-mobile-radio or mars-list. An acknowledgement/welcome message
should follow very shortly.

Moderator of rec.radio.info newsgroup:

news:rec.radio.info

Please direct all rec.radio.info submissions to
rec-radio-info@stat.com and all feedback and administrivia to
rec-radio-request@stat.com.

Stephen Douglas K6HZT

k6hzt@dfsystems.com

DF Systems World-Wide Web Page:

http://www.dfsystems.com/

P.O. Box 246925
Sacramento, California 95824-6925
USA

Specializing in:

* Amateur Radio
* Radio Direction Finding (DF)
* Doppler DF
* Surplus Electronics and Communications Equipment

Norm Drechsel WA3KEY

wa3key@fast.net

http://www.users.fast.net/~wa3key/

Virtual Collins Radio Museum World-Wide Web Page:

http://www.users.fast.net/~wa3key/collins.html

(Features virtual "exhibits" of Collins radio equipment, as well as
quite a few links to Collins clubs, parts dealers, and other related
technical information.)

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* Packet and Digital Networking

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Maidenhead Grid Square: DN40ED

* MARS
* Packet and Digital Networking
* UNIX

Utah Army MARS; Zone 5 Coordinator, NCS, EC

UNIX
System 5 kernel and applications development, device drivers,
networking

Digital Comms
OSI lower layers and protocol development, internetworking,
standards.

Also
embedded systems programming, object-oriented analysis and
design, 10 years consulting in software/hardware design and
development of embedded systems and digital comms.

Dr. Marc L. Dworkin WB2YSH

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* Equipment Testing/Troubleshooting
* IBM PC's
* NACEC
* Novice/Tech Instruction
* QRP

- E -

Thomas Edwards N3HAU

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http://w3eax.umd.edu/thomas.html

* Technopagan Priest
* Member, University of Maryland ARA - W3EAX
* Digital Signal Processing (DSP)
* Electrical and Electronics Engineering

The UMARA is running a World-Wide Web hypertext page at:

http://w3eax.umd.edu/

Give it a try!

Scott Ehrlich WY1Z

scott@linedance.com

Internetworking ASM, Eastern Mass.

I've played around with Mac and PC hardware, as well as dabbling a
little with DOS, UNIX, and MacOS.

The Boston Amateur Radio Club World-Wide Web Home Page is now
maintained by Mike Ardai. See his entry for more information.

The Boston Amateur Radio Club Anonymous FTP Archives and Ham Radio and More Home Page are now maintained by Cheyenne Greatorex. See his entry for more information.

The American Radio Relay League (ARRL) World-Wide Web Home Page has now moved to ARRL HQ. See Jon Bloom's entry for more information.

Jerry Eisenberg K2CFG

eisencom@aol.com

Voice: +1 (516) 378-8873
FAX/Modem: +1 (516) 623-7728

304 Margaret Boulevard
Merrick, NY 11566
USA

* Antique And Older Equipment
* Batteries
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Homebrewing
* Mobile
* Part-15 Broadcasting
* Radio Frequency Interference (RFI)
* VHF
* Volunteer Examiner

I am available most days; work from home. I am especially interested in teaching the practical side of ham radio technology. I will help troubleshoot kits, old radios, etc., but will expect the new or prospective ham to pitch in.

Expertise gained from over 40 years of ham radio and almost as many years in broadcast engineering.

Joerg Elmers DL2BCD, KD6ZYA

dl2bcd@t-online.de

+49 4022-78066

Beethovenstr. 6
22083 Hamburg, Germany

* Morse Code
* Packet Radio/Digital Networking

Kim Elmore N5OP

elmore@nssl.uoknor.edu

* Areas of expertise:
+ RFI/EMI
+ Antennas
+ DX'ing
+ Contesting
+ HF propagation
+ CW
* Areas where I have enough knowledge to be dangerous:
+ Troubleshooting
+ Traffic Handling
+ Homebrewing and construction practices

Wayne Estes W9AE

Wayne_Estes@csg.mot.com

* Amateur Satellites
* Bicycle Mobile HF

I am most knowledgeable about analog satellites, but I would be willing to answer questions about digital satellites and SAREX (I have lots of reference information).

Carl Estey WA0CQG

wa0cqg@tapr.org

North American Digital Systems Directory World-Wide Web Page:

(Sponsored by Tucson Amateur Packet Radio, TAPR)

http://www.tapr.org/directory/

The purpose of the Digital Systems Directory is not to manage, coordinate, or regulate the usage of digital systems, but to provide the most up to date and accurate listing of digital systems that can be provided. Neither is it a formal organization, but a mechanism to allow regional groups to provide and share information regarding digital systems.

The Digital Systems Directory listing is intended for use by individuals to further their enjoyment of the hobby and by organizations to help plan and develop digital networks.

Please direct any submissions, feedback, or administrivia to my E-mail address above.

- F -

Marcelo Fracchia LU9FQT

tecnicai@satlink.com

FAX: +54 041-261190

P.O. Box 263
2000 Rosario
Argentina

Packet and Digital Networking

Robert S. French AC6GO

rfrench@cs.stanford.edu

http://hawg.stanford.edu/~rfrench/

The Stanford Amateur Radio Club, W6YX, will be taking over the
Ham-Univ Mailing List for College and University Amateur Radio Clubs,
effective immediately.

The new address will be: ham-univ@w6yx.stanford.edu

The old address at the New Jersey Institute of Technology will
continue to work for the time-being as a forwarder to the new address.

To subscribe or unsubscribe, send mail to:

ham-univ-request@w6yx.stanford.edu

with the body saying "subscribe" or "unsubscribe".

Current subscribers have been automatically added to the new mailing
list.

Please let ham-univ-owner@w6yx.stanford.edu know if there are any
problems.

Stanford Amateur Radio Club (W6YX) WWW Page is at:

http://w6yx.stanford.edu/

- G -

Ed Galazka WB8WTB

martini@tir.com

+1 517 288-2342

P.O. Box 424
Vernon, MI
(Shiawassee County)

* Satellites (AMSAT/OSCAR/SAREX)
* EME
* Antennas
* Morse Code
* DX
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Novice/Tech Instruction
* QRP
* Amateur Television
* Slow-Scan Television
* VHF

Ham Operator since 1975

Advanced license, Passed Extra CW

I love CW. My station is all-band, all-mode from QRP to EME, including OSCAR, WEFAX, TNC, SSTV, ATV. My strongest areas of expertise are CW, antennas, and teaching theory. I would be happy to help individuals or groups.

Bernie Gapinski DK3XT, AB7IY

gap@ilk.de
AX.25: DK3XT@DB0GE.#SAR.DEU.EU

http://www.ilk.de/sites/gap/

Nelkenweg 7
76706 Dettenheim
Germany

Meteorscatter in high speed Morse Code on VHF

Richard Garcia N2CZF

(formerly KA2FXA)

n2czf@magg.net

http://www.magg.net/~n2czf/

+1 (561) 745-0807

16095 130th Way
Jupiter Farms, FL 33478
USA

* Commercial Service Equipment
* Microwave
* Packet and Digital Networking
* Repeaters

* Seminars/Lectures
* UHF

Florida's "Unofficial" Automated Position Reporting System (APRS) Coordinator

Florida APRS Mailing List

The address of the list is aprs-fl@tapr.org and you can subscribe by
sending mail to listserv@tapr.org with the text "join aprs-fl".

Florida APRS World-Wide Web Page:

http://www.magg.net/~n2czf/aprs.html

I've been active 24 hours a day on HF and VHF APRS since 1993. I've
attempted to make APRS easier for others in the state by doing
presentations at hamfests and club meetings. I formed the aprs-fl
mailing list thru TAPR and maintain the Florida APRS World-Wide Web
Page so that other newcomers can have all the information they need in
one place. I'm employed as a 2-way radio technician and attempt to
make other peoples "junk" radios available to new amateurs. I'm also
interested in 10 GHz and above communications.

Mike Gathergood G4KFK

mike@g4kfk.demon.co.uk

Tel +44 01753 582085
Fax +44 01753 592726

Sysop, The CQ Centre BBS

+44 01753 595468 and +44 01753 593524

Fidonet 2:252/320

Hundreds of Megabytes of Quality Software for Radio Amateurs and SWLs
---

Steven Gibbs GU3MBS

sgibbs@guernsey.net
AX.25: GU3MBS@GB7GUR.GB7LWM.#27.GBR.EU

+44 1481 57605

44 Les Prins
Vale
Guernsey GY6 8HB
United Kingdom

Isle of Guernsey (United Kingdom) Amateur Radio Index World-Wide Web Page:

http://www.guernsey.net/~amateur_radio/

Filip Gieszczykiewicz

filipg@paranoia.com
fmgst+@pitt.edu

http://www.paranoia.com/~filipg/

+1 (412) 521-4447

6445 Nicholson St
Pittsburgh, PA 15217-2407
USA

* Batteries
* Equipment Testing/Troubleshooting
* Novice/Tech Instruction
* Power Supplies
* Radio Control (RC)
* Electrical Safety
* UNIX

Maintainer of sci.electronics.repair Frequently Asked Questions

USA Texas (main site): http://www.paranoia.com/~filipg/REPAIR/

I'm back in an EE program after 5 years in "real life." Now I know what I don't know. My own web pages will improve as my knowledge expands and improves. For those on other continents, we have mirrors in:

* Naples Italy: ftp://ftp.unina.it/pub/electronics/REPAIR/
* South Africa: soon to be announced
* UK: soon to be announced

I'm looking for mirrors in other places, especially Australia. If you can help and have about 7 MB to spare, you can help us mirror the sci.electronics.repair FAQ by reading:

http://www.paranoia.com/~filipg/REPAIR/F_ReadMe.html#README_006

Paul Gilbert KE5ZW

{~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~|~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~}
{ | Do Not Be Afraid Of Any Man }
{ Paul Gilbert, KE5ZW | No Matter What His Size }
{ Huntsville, TX 77340 USA | Just Call On Me In Time Of Need.. }
{ +1 409 291-9532 | And I Will Equalize! }
{ vis_pfg@pip.shsu.edu | Samuel E. Colt }
{ | 1838 }
{ | }
~~~~~~

State Frequency Coordinator, Texas VHF-FM Society

(We do the repeater coordinating in Texas.)
~~~~~~

I have done HF, Satellites, VHF/UHF, and been in amateur radio for 10 years. I don't know it all, but through my contacts I can find someone that can usually answer most of the questions.

I also know of several other coordinators in the US and have contacts through the ARRL and a BBS.

Brian Gilhuly VE3BGB

Brian Gilhuly VE3BGB Author of KENTROL, the ultimate in
rig control/logging/memory mgmt software
brian@synapse.net for Kenwood HF rigs and MS Windows
CompuServe: 73257,3131
Tel/fax: +1 613 623-9735 Kentrol Web Page:
http://www.synapse.net/~kentrol/
76 McDonald Street S Kentrol FTP Site:
Arnprior ON K7S 2W5 Canada ftp://ftp.synapse.net/private/k/kentrol/

Kentrol is a Windows 3x control program for Kenwood HF transceivers and the R-5000 receiver, which has built-in logging and memory-management capabilities. Since its introduction in 1991, Kentrol has set the standard for Windows-based rig automation, and new features continue to be added regularly. SkedMan is an automated sked manager for Kentrol. Enter schedule data, set alarms, and when an alarm goes off, SkedMan uses - even launches - Kentrol to tune it in.

Kentrol and SkedMan are shareware, so if you haven't tried them, you are most welcome to do so.

J. P. (John) Gilliver G6JPG

g6jpg@soft255.demon.co.uk
AX.25: G6JPG@GB7NNA.GBR.EU

Digital Signal Processing

Computing and Electronics for the Blind (including Radio)

Eran Glago KD6KVO

glago@aol.com

I am into public service, and also ARES/RACES. I am the Emergency Coordinator for both organizations in Sonoma Valley, Sonoma county, San Francisco Section of California.

We do ARES and RACES as one program here, and actually lean more towards RACES because the government entities are so supportive.

I like to encourage newer hams to participate in the events for which I coordinate the communications. It's ideal training for emergency services, and it's fun, too. Codeless Technicians who can't

participate on most HF NTS traffic nets have a real role to play here, as we generally use VHF and UHF, and these amateurs are instrumental with their enthusiasm in filling the rosters.

It's also sometimes a good initiator for those new hams who are self-conscious talking with other, experienced hams one-on-one, but are OK talking formally to a net control station. Similarly, I try to encourage those new hams who became hams so they could talk to their ham spouses, and all you ever hear them do is talk to their spouses and to no-one else. While that's perfectly OK in and of itself, public service is a good way to break out of that mold and get more fun from radio while really helping out.

Kathy Goerg

kgoerg@webblabs.com

Webb Laboratories RF/Microwave CAE World-Wide Web Page:

http://www.webblabs.com/

(Featuring information about receiver engineering, structure synthesis, and active filter design.)

Mel Goldberg KO6TF

myriad1@ix.netcom.com

Assistant Scoutmaster, Troop 319 & Webmaster Advisor

ScoutRadio World-Wide Web Page:

http://www.ocbsa.org/troop319/ham.htm

ScoutRadio is a "good turn project" of Troop 319, Huntington Beach, California USA. Our goal is to promote amateur radio in Scouting, including past & present Scouts & Scouters, and being prepared with ham radio, helping community and country.

Current Projects:

* National Hurricane Center
* Jamboree-on-the-Air (JOTA) Matchmaking Hams with Troops
* Scout Discounts on Ham Equipment
* Donation of old Handheld Transceivers (HT's) to Troops

Officially ARRL approved as the JOTA info site.

Learn how to stay in touch on long backpack trips.

Robert F. (Bob) Goldman K6BD

bgoldman@mail.microsys.net
AX.25: K6BD@W6TJ.#SOCA.CA.USA.NOAM

http://www.geocities.com/SiliconValley/4333/

+1 909 780-3217

I am always open to Elmering....anyone is welcome to contact me.

Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Howard Goldstein N2WX

n2wx@tapr.org

http://www.tapr.org/~n2wx/

Wrote and maintain TAPR TNC-2 firmware (and some clones)
" " " TAPR and Packet Radio WWW Home Pages
Active on CW (NCS for Fri. Florida section net "QFN") and packet NTS
ARRL volunteer counsel (Florida _only_)

Packet Radio and TAPR are on the World-Wide-Web!

* http://www.tapr.org/tapr/html/pkthome.html
* http://www.tapr.org/tapr/

What's here? A page of links (the Home Page), the TAPR Home Page, a page of Packet Pioneers and Contacts, a hypertext packet primer and FAQ, and more.

We seek: more packet-specific links to add and any comments and suggestions on how to make the series more useful. All ideas welcome, please send them to my E-mail address above.

Roger Gray N5QS

n5qs@amsat.org
rwgray@searcy.net
AX.25: N5QS@KJ5SF.AR.USA.NA

Work: +1 (501) 729-5489
FAX: +1 (501) 729-3080

P. O. Box 166
Searcy, AR 72145-0166
USA

* ARES/RACES (Arkansas Section)
* Antennas
* Batteries

* College Clubs
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* OSCAR
* Packet and Digital Networking
* Portable
* Power Supplies
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* SAREX
* Towers
* VHF/UHF
* Volunteer Examiner

Arkansas Hams E-mail List World-Wide Web Page:

http://www.searcy.net/~kb5zuh/memar.htm

North Central Arkansas Amateur Radio Service World-Wide Web Page:

http://www.searcy.net/~kb5zuh/

Cheyenne T. Greatorex N1QZS

n1qzs@magrathea.com

http://www.magrathea.com/~ctg/

I co-maintain the Boston Amateur Radio Club anonymous FTP file
archives with Phil Temples, K9HI (phil@temples.com).

A sampling of the archives include:

A virtually complete archive of all ARRL bulletins since 1992 is available
at:

ftp://ftp.barc.org/pub/hamradio/barc/w1aw-list/

A mirror of all files available from the ARRL info server is also available:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/

The ARRL infoserver mirror has FCC Part 97 (U.S. Amateur Radio Service Rules
and Regulations) at:

ftp://ftp.barc.org/pub/hamradio/arrl/infoserv/rib/part97.txt

Programs mentioned in QST are in:

ftp://ftp.barc.org/pub/hamradio/arrl/qst-binaries/

Amateur Radio Newsline is now also being archived, too:

ftp://ftp.barc.org/pub/hamradio/docs/newsline/

Macintosh Amateur Radio Software Archive:

ftp://ftp.barc.org/pub/hamradio/mac/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Kenneth Gunton WB6QWF

keng@techlock.com
wb6qwf@amsat.org

http://www.techlock.com/

Voice: +1 (937) 434-5078
Work: +1 (937) 434-5078
FAX: +1 (937) 434-5079
Modem: +1 (937) 439-3660

270 Regency Ridge, Ste 206
Dayton, OH 45459
USA

* AMSAT
* Antennas (Microwave)
* Commercial Service Equipment
* Microwave

Background in microwave and RF systems and components. My company
(Techlock Distributing) has had the first microwave components Web
site on the Internet - since 1993. We offer components up to 50 GHz.
Discount to hams runs from 10 to 30 percent depending on product.

Ham since 1964. Originally WA3BQU, DL4WU, DL4AA.

Allan (Al) Gutstadt KF9RA, NNN0VMA

nnn0vma@bluemarble.net
algus@bluemarble.net
AX.25: KF9RA@K9IU#SIN.IN.USA.NOAM

+1 (812) 339-1008

P.O. Box 8091
Bloomington, IN 47407-8091

USA

Member, Navy-Marine Corps Military Affiliate Radio System (MARS)

Navy-Marine Corps MARS National Homepage:

http://www.maf.mobile.al.us/~navymars/index.html

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMxsFvSROYYq72ea1AQF8CQQAkAXSsLCfYdu3JjnOIrNgKzvboul0n6or
kaGYTZzlGkXdFEbrPe5JR5JRdCHptsDD5Wk/dgfJnw8WJOGdVrH1dqg57mWhFBC6
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6WiLWfYO9Ng=
=GljT
-----END PGP SIGNATURE-----

5020. Amateur Radio: Elmers Resource Directory [S-Z]

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part5-1-857423884@novia.net>
Source record: 203126
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part5
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- S -

Bob Salnick WA9BVE

salnick@dejavu.spk.wa.us

Spokane, WA
USA

* Antennas (HF/VHF/Wire/Mobile)
* Antique and Older Equipment
* HF
* Homebrewing
* Chemical Safety

I can help people with HF stuff, cheap antennas, and am willing to
help troubleshoot problems with rigs.

I believe that one of the pillars of ham radio - construction/
understanding at the burn-your-hand-with-a-soldering-iron level - is
drifting out of ham radio. With Japanese radios which cost so much,
fewer and fewer hams are willing to risk their warranty to service
their own equipment. I would like to see a turn-around here...

Mark Salyzyn VE6MGS

mark@ve6mgs.ampr.ab.ca

* Qualifications:
+ Repair Technician
+ Electrical Engineer (14+ years)
+ Advanced Amateur (Canadian) since 1988
* Advice of value:
+ HF + VHF construction, homebrew, repair, circuitry,

programming and mods
+ Operating Mobile
+ Packet Radio (Radio, TNC, AX.25, TCP/IP, UNIX NeXTSTEP)
+ NTS (Former Net Control for 80m CW Alberta Traffic Net for 3
1/2 years)
+ Canadian Tests, Rules and Regulations (At least I can do some
legwork if I don't know the answers.)
+ Antennas, Design and Installation
+ General Electronics, Repair, Diagnosis and Design
+ CW training
+ Having fun with Amateur Radio communications

Past Maintainer of Radio Amateurs on Usenet E-mail address directory

(still am an interested contact for this resource, though)

Experimental Search Front-End:

* http://www.acs.ncsu.edu/HamRadio/UsenetList.html

Please direct all Radio Amateurs on Usenet E-mail address feedback,
submissions, and administrivia to hamlist@esi.com.au or
hams-on-usenet@ve6mgs.ampr.ab.ca.

Raymond Sarrio WB6SIV

wb6siv@cyberg8t.com

Advice on Antennas, Equipment, and the Internet

Qualifications:

* Licensed since 1966
* Extra Class
* WWW Webmaster
* CW/HF Operator
* Creator of the When All Else Fails--Amateur Radio Shirt

Owner of a Full-Purpose Ham Radio World-Wide Web Site:

(The Raymond Sarrio Co.)

http://www.sarrio.com/

Please direct any feedback, submissions, or administrivia regarding
these resources to my E-mail address above.

Donna Sawkins VE7AAR

(ex-K7LPZ)

ve7aar@mag-net.com

Prince George, British Columbia
Canada

* DX/Contesting
* CW
* Field Day

Nick Sayer N6QQQ

Nick Sayer <nsayer@quack.kfu.com> | "I don't mind shooting, so long
N6QQQ @ N0ARY.#NOCAL.CA.USA.NOAM | as the right people get shot."
+1 408 249 9630, log in as 'guest' |
URL: http://www.kfu.com/~nsayer/ | -- "Dirty" Harry Calahan

* HF RTTY/AMTOR, Decoding CHU
* VHF Packet
* UNIX, especially SunOS
* Network Time Protocol (NTP)
* Class-C Bipolar Amplifier Design
* Phased-Lock-Loop (PLL) Theory (except for loop filters)

Maintainer of the FCC-Approved(*) PostScript(tm) Form 610:

ftp://ftp.kfu.com/pub/FCC-610/

(*) To be completely official, the FCC recommends that it be printed
on standard-weight, buff-colored paper form stock.

Paul W. Schleck K3FU

pschleck@novia.net

(finger pschleck@novia.net for PGP Public Key)

http://www.novia.net/~pschleck/

Internet Services (Finding FAQ's, using Usenet, FTP, telnet, Archie,
FTP mail-servers, mailing lists, etc., etc.)

Club Activities, Examinations, and other events in the Omaha/
Lincoln/Council Bluffs (Eastern Nebraska/Western Iowa) area.

Also willing to provide newsreader kill/select file help to anyone
interested in customizing their presentation of the rec.radio.*
newsgroups

I would be particularly interested in mentoring/training new FAQ/Info
maintainers for the rec.radio.* newsgroups (see also Jack Hill and
John Seney for FAQ maintenance opportunities and the
rec.radio.amateur.* Working Group mailing list). To paraphrase Zack
Lau, I can't post it all myself!

I have taken over maintenance of the Perl-based auto-faq FAQ
management and posting package from Ian Kluft and would be happy to

guide new FAQ authors in its use. The latest version, 3.2pl2, is
available via anonymous FTP from:

ftp://ftp.novia.net/customers/pschleck/auto-faq/

The auto-faq-users mailing list has also been re-sited at Novia. To
subscribe, send E-mail to auto-faq-users-request@novia.net

with:

subscribe auto-faq-users

in the message body. An acknowledgement message will follow shortly.
To unsubscribe, replace the above command with:

unsubscribe auto-faq-users

Recently I undertook some academic research into packet radio using
KA9Q's Multiple-Access/Collision Avoidance (MACA) link-layer protocol.
I attempted a literature survey as well as some software simulations
of the protocol (with varying degrees of success). I would welcome any
opportunities to improve on my work, find out about any actual MACA
implementations, share information, and build on my bibliography
(available on request). More information about MACA may be obtained
from:

http://www.novia.net/~pschleck/wireless.html

College Clubs

Maintainer of this list

Please direct all Elmers List submissions, feedback, and administrivia
to elmers-request@novia.net.

Michael Schumacher N9HOU

mike@lnd.com

* Antennas (VHF/UHF/Beams/Yagis/Mobile)
* Towers

Barry Schwartz N2SHP

godzilla@panix.com

New York City ARES Emergency Coordinator for Operations

NYC ARES World-Wide Web Home Page:

http://www.panix.com/clay/nyc-ares/

Tom Sefranek WA1RHP

tcs@cmcorp.com

http://hamradio.cmcorp.com/inventory/sefranek.html

112 Great Rd.
Shirley, MA 01464
USA
+1 508 425-6672

ARRL & W5YI VE, ARRL TS, ARRL Instructor/Elmer

* Amplifiers
* Antennas/Transmission lines
* Battery/Solar Operation
* Homebrewing/Do-it-Yourself
* Mobile Operation
* Power supplies
* Repeater Building/Maintaining
* RFI Consultant

I prefer E-Mail to answer questions, etc.
but feel free to call if you like.

John D. Seney WD1V

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| AX.25: WD1V@WB1DSW.NH.USA.NOAM
voice mail +1 (617) 686-9882 | | | | | fax +1 (603) 627-1623

Free Macintosh Amateur Radio Test Simulators

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/theory-and-morse/
* http://www.mv.com/ipusers/wd1v/

Macnet Macintosh Amateur Radio Software Distribution

Mac Computers + Hams + Radios = Macnet Software

Available under:

* ftp://ftp.barc.org/pub/hamradio/mac/
* http://www.mv.com/ipusers/wd1v

or via First Class Mail on 10 New Disks for just $30.00 US

(Each Stuffed with the Latest Self Extracting Public Domain or
Freeware Versions - 800k Disks)

Macnet Index by Disk:

1. Logs + Demos
2. DX + Contest
3. Education + Remote Control

4. Astronomy + FAX
5. Packet Terminals
6. Net/Mac TCP/IP + FAQ
7. Novice Test (or the Ham Test of Your Choice)
8. Satellite Trackers + Dove
9. C/C++ Programming Tutors
10. Macnet Roster ("Whos Who" of Hams w/ Macs)

Send Check or Money Order - Outside USA Send $40.00 US
All Orders Shipped within 48 Hours

Maintainer of rec.radio.amateur.misc FAQ

(Formerly maintained by Diana Syriac, KC1SP, and Ian Kluft, KO6YQ.)

Available from:

http://www.mv.com/ipusers/wd1v/hamradio.faq.html

Send me an E-mail message with the words "HAM FAQ" on the subject line
(or packet with your E-mail address) if you want the FAQ text file
sent to you as an attached 120 KB file.

Send me a formatted disk with SASE disk mailer if you want the FAQ
text file sent to you on disk. PC or Mac formats are fine.

(The majority of the original content of the FAQ remains the same, but
now it's a hypertext document with hundreds of links to radio-related
sites and is a significant resource to all students of amateur radio -
regardless of their license status.)

Maintainer of Digital Storage Scope FAQ

Available from:

http://www.mv.com/ipusers/wd1v/dsofaq.html

or write me at my E-mail address above with:

subscribe scope.faq

in the Subject.

Maintainer of Macintosh Amateur Radio Software List

(Formerly maintained by Patty Winter, N6BIS and Terry Stader, KA8SCP.)

http://www.mv.com/ipusers/wd1v/page7.html

Please direct any submissions, feedback, or administrivia regarding
these services to my E-mail address above.

Philip A. Shelton N6DZH

pas@west.net

Voice: +1 (805) 569-0110
Work/FAX/Modem: +1 (805) 682-0119

2654 State Street, Suite 33
Santa Barbara, CA. 93105
USA

* ARES
* Antennas (Wire)
* CW
* DX
* Field Day
* LF
* 160 Meters
* QRP
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)

Brian K. Short KE7GH

ke7gh@primenet.com

http://www.primenet.com/~ke7gh/

Owner of BitBucket Mailing List

BitBucket is a mailing list (reflector) devoted to specialized amateur
radio communication techniques such as:

* SSTV, ATV, FAX, APT, DSP
* Packet, Pactor, GTOR, Clover, RTTY
* R/C, Telemetry, Balloons, Rockets, Robotics
* homebrew, modifications, interfacing, widgets, etc

To subscribe, send E-mail to:

majordomo@primenet.com

and in the BODY of the message, write:

SUBSCRIBE bitbucket

As we encourage the free exchange of ideas, if you pay for E-Mail
service by the byte you may want to consider carefully before
subscribing.

BitBucket has NO organizational sponsors (I pay for it myself).

Dr. H. Paul Shuch N6TX

n6tx@setileague.org

533 Liberty Street
P.O. Box 555

Little Ferry, NJ 07643
USA

Voice: +1 (201) 641-1770
FAX: +1 (201) 641-1771

Executive Director, The Search for Extraterrestrial Intelligence (SETI) League, Inc.

SETI League World-Wide Web Page:

http://www.setileague.org/

"We Know We're Not Alone!"

Mike Silva KK6GM

mjsilva@ix.netcom.com

Stuff I know:

* Antennas
* Circuitry (analog, digital, RF, tubes, semiconductors)
* Construction
* CW
* Operation (HF, VHF/UHF)
* Finding Parts

Don Simpson KO4TA

ko4ta@mindspring.com

Net Control, Best of 75 Net

Meets every Saturday evening at 1930 Eastern Time at 3.975 MHz (75 Meter HF Amateur Radio). Guests via the KO4TA phone patch usually arrive about 2100 Eastern Time.

The purpose of this net is to bring the Amateur Celebrity to the Amateur for an opportunity to ask and answer questions. Past guests have included Barry Goldwater, Wayne Green, Hap Holley, Fred Maia, and Bill Pasternak.

The 3.975 MHz frequency is also home of the Friday Night Trader's Net at 1930 EST as well as good-natured discussion in general almost any other time.

World-Wide Web Home page of the "Best of 75 Net":

http://www.mindspring.com/~ko4ta/bestofnet.html

Security/Fire Systems Home Page:

http://www.mindspring.com/~ko4ta/alarm.html

Rein Smit W6/PA0ZN

rein0zn@ix.netcom.com

Earth-Moon-Earth (EME) and Search for Extraterrestrial Intelligence (SETI)
World-Wide Web Page:

http://www.nitehawk.com/rasmit/

John Harvey Smith KE4KTO, AFA2MJ

ke4kto@earthlink.net

Voice: +1 (910) 674-0452
Work: +1 (910) 668-4410 ext 3307

5403 Forest Oaks Drive
Greensboro, NC 27406-8317
USA

* Antennas
* ARES
* IBM PC's
* Internet Services
* USAF MARS
* Mobile/Portable
* Novice/Tech Instruction
* Packet And Digital Networking
* Repeaters
* SKYWARN
* VHF/UHF

I have considerable expertise in building and maintaining personal
computers (PC's) as well as several years of experience in ARES,
SKYWARN, and USAF MARS. I have also built my own antennas.

Bill Sohl K2UNK

billsohl@planet.net

Voice: +1 (201) 691-8116

Budd Lake, NJ

* Internet Services
* Scouting
* VHF
* Volunteer Examiner (ARRL and W5YI VEC)

ARRL Local Government Liaison

J Rick Sohl WB5MPX, AFA4ZV

rsohl@apex2000.net
wb5mpx@usa.net
AX.25: WB5MPX@N5RKN.WTX.TX.USA

Voice/FAX: +1 (915) 550-7959
Work: +1 (915) 556-1877

2712 Halifax Ave.
Odessa, Texas 79762-8004
USA

* ARES/RACES/SKYWARN
* AMSAT
* AMTOR
* Antennas
* Antique and Older Equipment
* Batteries
* CAP
* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* Internet Services
* 160 Meters
* Microwave
* MARS
* Mobile/Portable/Field Day
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* ATV
* SSTV
* Towers
* VHF/UHF

ARRL Technical Specialist

I am a pilot with more than 10 years as air and ground search and
rescue. Active in ARES, RACES, and Civil Air Patrol.

I also have a home in Alpine Texas.

Keith Sproul WU2Z

Keith Sproul Ham Radio: WU2Z
Student Housing Network Coordinator ksproul@noc.rutgers.edu
Rutgers University Computing Service +1 908 445-3695 Work +1 908 445-2968 Fax
http://www-ns.rutgers.edu/~ksproul +1 908 821-4828 Home

North Brunswick, New Jersey

Automated Position Reporting System (APRS)

(See also Mark Sproul)

Mark Sproul KB2ICI

sproul@ap.org

North Brunswick, New Jersey

Automated Position Reporting System (APRS) World-Wide Web Page:

http://aprs.rutgers.edu/APRS/

Terry Stader KA8SCP/1

America Online Ham Radio Club Host

* tstader@aol.com (files/messages less than 27K)

* KA8SCP@WA1PHY.#EMA.MA.USA.NOAM _or_
* ka8scp@ka8scp.ampr.org [44.56.4.82]

* registered ARRL Instructor (teaching for the last 6 years Novice/Tech classes with an 87% pass rate)
* Host (Forum Manager) of the America Online Ham Radio Club Forum
* President for 6 consecutive years of an ARRL Special Service Club (The Police Amateur Radio Team of Westford, MA - WB1GOF)
* ARRL Eastern Massachusetts Assistant Section Manager and District Emergency Coordinator
* Area 1 Communications Officer for the Massachusetts Emergency Management Agency (formerly Mass. Civil Defense Agency)
* Expertise with Apple // and Macintosh computers. (I have over 80 MB of Mac ham radio software available.) and ham-related
* Operate TCP/IP with Macintosh
* plus all around source of information about communications

Massachusetts Emergency Management Agency World-Wide Web Page:

http://www.magnet.state.ma.us/mema/

The Macintosh Amateur Radio Software List is now maintained by John Seney. See his entry for more information.

Bill Standerfer W0GM

Bill Standerfer * Hewlett-Packard Company
CFI-A, IA, ME * VXI Systems Division
bills@lvld.hp.com * Loveland, CO 80539 USA
Baron N222AB - KF0DJ - Pikes Peak 253 * +1 303 679-2378

I'm certainly willing to be an Elmer if there's a need. I hope I've learned a few things since 1966 when I first went on the air. :-) Here's a list of subjects I might be able to help with:

* Combining amateur radio and flying
* Antennas
* Civil Air Patrol
* General Operating Practices
* Older (Tube) Equipment
* Test Equipment and Measurements

Jim Stanley W6GH, AFA3CY, AFF3A

jstanley@prairie.lakes.com

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301 East Allyn Street
Janesville, MN 56048-9202
USA

* Antennas
* Antique and Older Equipment
* HF
* Homebrewing
* 160 Meters
* MARS
* RFI
* RF Safety
* VHF/UHF

My vocation and avocation both deal with Radio Frequency transmission and propagation. I have spent considerable time working with RF safety issues as they pertain to broadcast radio, television, and now amateur stations.

Presently I serve as Region 3 Administrative Assistant for Air Force MARS.

Additionally, I serve as Activities Director and Chairman of the Field Day Committee for the Viking Amateur Radio Society (VARS).

John Stannard KL7JL

stannard@alaska.net
fnjrs@aurora.alaska.edu
AX.25: KL7JL@KL7JL.AK.USA.NOAM
kl7jl@kl7jl.ampr.org

+1 (907) 235-5449

HC 67 Box 888
Anchor Point, AK 99556-9702
USA

Located near Homer, Alaska

* IBM PC's
* Packet and Digital Networking

ampr.org IP Coordinator for Alaska subnet (44.022.xxx.xxx)

I run a JNOS full-service BBS, so if you need help with TCP/IP, I'll be glad to try to get you started. Any other help with packet radio will certainly be provided, too.

I can help with most things regarding PC's, but I'm not a programmer. :-(

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

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Work: +1 (804) 824-1736

14 Minden Ave.
Crisfield, MD 21817-1524
USA

* CW
* Homebrewing
* Internet Services
* Novice/Tech Instruction
* QRP
* Reciprocal Licensing/Foreign Operation (Spain)
* SETI
* UNIX
* Volunteer Examiner

Rene Stiegler N4LET

msgctr@world.std.com

Manager, Maritime Mobile Service Net (MMSN)

MMSN World-Wide Web Home Page:

http://www.maf.mobile.al.us/~mmsn/

Jeff Stillinger KB6IBB

- --
Jeff Stillinger - KB6IBB js@ibbs.av.org
PSC Box 3429 js@red-eft.la.ca.us
Edwards AFB, CA 93524 USA +1 805 258 7303 8N1
Flight Test Center, crashing aircraft so you don't have too.
- --

http://red-agnes.la.ca.us/~js/

For hams that are interested and live in my area, they are welcome to login to IBBS. IBBS is a full-time UNIX-based computer that is dedicated to ham radio. I carry a full rec.radio.* news feed and E-mail. There will never be a fee for anything.

Over the past 10 years I have operated from 160 M - 23 CM and would be willing to answer any question a new person to the hobby has. If I don't know the answer, well, NASA is only two blocks away. :-) I live and work here at Edwards Air Force Base, CA. I am also very active in SAREX.

Rich Stocking N7OP

stocking@nps.navy.mil

Voice: +1 (408) 644-0369
Work: +1 (408) 656-2538

589E Sampson Lane
Monterey, CA 93940
USA

* Antennas (HF/Wire)
* College Clubs
* Contesting
* Homebrewing
* IBM PC's
* QRP
* UNIX
* Volunteer Examiner (ARRL and W5YI VEC)

David Stockton GM4ZNX

dstock@hpsqf.sqf.hp.com

* SWL since 1960
* Licensed since 1984 (UK full class A)
* Degrees in electronics&comms and digital techniques etc.
* Currently senior design engineer doing RF design

* Fairly broad interest in amateur radio (but not contests!)
* Antennas, Transmission lines, filters from fundamental theory to
practice
* Receiver structures and circuits from simple to state of the art.
* Transmitters, ATUs
* Test equipment
* Wide experience of troubleshooting/repairing equipment.
* Professional experience of EMC/RFI
* QRP
* UK Operation and Licensing
* My morse is flaky, but I keep working on it
* No interest in contests
* No interest in packet radio or in fixing computers

Just wrote the new oscillator and synthesiser chapter for the 1995 ARRL Handbook. Also co-developed (with G3ROO) a robust phase-locked summing loop circuit to replace the common mixer-filter LO frequency adder. A technical article describing the project was recently published in RADCOM.

C. E. (Chuck) Strobel K6PBT

k6pbt@cestro.com

Maintainer of the K6PBT Dealer Directory:

(For the Ham Radio/SWL/Electronics Enthusiast)

DealerLinks: http://www.cestro.com/pcdealer/pcdlinks.html
DealerEmail: http://www.cestro.com/pcdealer/pcdemail.html

Please direct any feedback, submissions, or administrivia regarding these resources to my E-mail address above.

Phil Sussman N8PS

pactor@dnaco.net

Publisher of PACTOR News:

http://www.dnaco.net/~pactor/

(Also contains links to other PACTOR-related sites)

Speaker and Host of PACTOR Forum at Dayton Hamvention

Anthony Sweeney AC4KI

asweeney@bellatlantic.net

+1 (540) 345-4239

2601 Bluefield Blvd.
Roanoke, VA 24015
USA

* Mobile

- T -

Roger H. Taylor K9ALD

Roger H. Taylor, PE rhtaylor@uiuc.edu
1106 Rayburn Ct. K9ALD AFA3WG
Mahomet, IL 61853 USA Outdoor writer (Fishing)
+1 217 586-4958 Skamania Reign Supreme!
Manager, Network systems, OIM, University of Illinois

Help on antennas, Air Force MARS, components, Tube circuits, linear amplifiers, troubleshooting, Internet questions and software

Author of 1995 ARRL Handbook, Chapter 5 on Direct Current (DC)

Illinois Fishing Page at:

http://www.cba.uiuc.edu/~rtaylor/fish/fish.htm

Pierre Thomson KA2QPG

pthomson@bruderhof.com

Rifton, NY (near Kingston)
USA

Interests:

* Operate mostly HF, mostly CW
* 1750 meter band "LOWFER" operation
* LF/MF radiobeacon DXing
* Telephone RFI and lightning protection
* UNIX operating system
* VHF & UHF FM commercial experience

Brian Thornton

gidieon@msn.com

Brian Thornton
LRSD 110th MI BN Box 142
Fort Drum, NY 13602
USA

I am a comunications sergeant for the U.S. Army. My particular specialty is tactical HF radio. Our primary means of communication is with 20 Watt manpackable radios with a data burst device.

I have experience with both short and long-haul HF communications and am willing to give whatever (publicly-available) information I can about antenna construction and basic radiowave propagation.

I have experience in tactical (field-expedient) antennas as well as basic radio wave propagation. I also have experience with larger less tactical antennas such as the doublet and NIVIS. Most of the antennas that I deal with are large-half or quarter-wave in length for frequencies ranging from 2 to 29 MHz.

Patrick Tice WA0TDA

handiham@mtn.org

Voice: +1 612 520-0515
FAX: +1 612 520-0577

Courage Center
HANDI-HAM System
3915 Golden Valley Rd.
Golden Valley, MN 55422
USA

Manager, Courage HANDI-HAM System

I have information pertaining to Amateur Radio and physical disabilities or sensory impairments, such as blindness.

Visit us on the World-Wide Web:

http://www.mtn.org/handiham/

HELP WANTED: READERS NEEDED BY HANDI-HAMS

The Courage HANDI-HAM Center needs volunteer readers to record ham radio books and publications on audio tape. Volunteer readers provide a valuable service to persons with severe physical disabilities and sensory impairments who cannot use regular printed books.

Volunteers should hold an Amateur Radio license and be familiar with hobby terms and expressions. A clear speaking voice and the ability to read the written text of Amateur Radio books and describe the diagrams and pictures are essential.

HANDI-HAMS will provide a tech sheet and a sample tape to new volunteers, as well as a copy of the book to be read and cassette master tapes. Readers will need a good-quality cassette tape recorder and a quiet place to record. Some of the books we would ask readers to tape would be ARRL license manuals, special interest Amateur Radio books, and instruction manuals for radios.

This volunteer work can be done in one's own home, at one's own pace, as long as there is a quiet place to read. It is a wonderful way to share Amateur Radio with others!

Markku Toijala OH2BQZ

mto@spider.compart.fi

Finnish Amateur Radio League (SRAL) World-Wide Web Page:

http://www.sral.fi/

Please direct all submissions, feedback, and administrivia regarding SRAL and its WWW page to hq@sral.fi.

Michael Tracy KC1SX

Michael Tracy, KC1SX | mtracy@arrl.org
American Radio Relay League | tis@arrl.org
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Technical Information Service Coordinator (tis@arrl.org)

ARRL E-Mail Information Server SysOp (info@arrl.org)

The ARRL Technical Information Service (TIS) is a valuable membership benefit that helps hams find answers to difficult technical questions.

The answer to a ham's most common technical questions can be found in one of the many books about Amateur Radio. Folks who call or write to ARRL TIS staff are often referred to one of these books or to a past magazine article.

However, most hams find that the fastest way to get the answer is to do their own research. Publication catalogs often talk about what kinds of information are available in different books. A few good books will answer the vast majority of questions as well as enhance a ham's knowledge and enjoyment of this fascinating hobby.

Magazines are also a superb technical reference. An annual index of articles appears in the December issue of QST and other magazines. These indexes will usually have an article or two (or six) about a particular topic. If an older QST or QEX article is not available locally, the ARRL Technical Department Secretary can provide a copy for a small fee. Back issues are also available from the QST Circulation Department.

The ARRL Technical Information Service is a valuable source of information and research for questions that cannot be answered by other means. ARRL TIS has information packages and bibliographies that are available on request to answer most technical questions.

For those who want to know if something has been previously published on a particular subject, TIS can also assist with research to locate this information. TIS also helps locate companies that sell hard to find parts or supplies used in our hobby.

Many amateur radio informational documents are also available from the ARRL E-Mail Information Server (or Info-Server for short). To find out how to use the Info-Server, send E-mail to info@arrl.org with any subject (it is ignored) and the following text in the body of the message:

HELP
QUIT

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Dr. Len Traubman (DDS) W6HJK

ltraubman@igc.apc.org

http://www.igc.org/traubman/

Russian Phrases for Amateur Radio:

http://www.igc.org/traubman/russian.htm

This 20-page syllabus was compiled during the Cold War by W6HJK to help amateurs better communicate with their Soviet colleagues. A 90-minute audio cassette has been added to help with pronunciation. You need not be an expert in Russian, only interested in "trying."

The booklet provides (1) English words and phrases for QSOs, accompanied by (2) the Russian translation and (3) the English transliteration, to assist you in pronouncing the Russian.

The syllabus follows the natural sequence of a QSO. There are additional sections on the Russian alphabet, phonetics, CW characters, numerals, and given women's and men's names. Suggestions are made for addressing mail to the former Soviet Union.

The author undertook this project out of a personal interest in improving the quality of his QSOs with Soviet hams and to enhance USA-USSR relations. A nominal cost of $6 US ($8 US international) for the booklet, and $6 US ($8 US international) for the audio cassette, are payable to the Foundation for Global Community (formerly Beyond War), the original original sponsor of this educational endeavor to build global dialogue and cooperation.

Requests should be sent to:

RUSSIAN PHRASES FOR AMATEUR RADIO
Len Traubman, W6HJK
1448 Cedarwood Drive

San Mateo, California 94403
USA

Voice: +1 (415) 574-8303
FAX: +1 (415) 573-1217

[Editor's Note: It is my intention to keep the Elmers List as comprehensive and useful as possible, representing a broad spectrum of amateur radio activities. To that end, I have tried to make only very minimal content judgements, if at all. Though this organization seems to serve larger political and propaganda goals that I personally may not agree with, I think the amateur-radio-related content, and the useful product being offered, is redeeming enough to include here. As always, criticisms regarding any Elmer's entry may be directed to the Elmer him/herself.]

Clark Savage Turner WA3JPG

Clark Savage Turner, Graduate Student Researcher
turner@safety.ics.uci.edu
Safety Critical Software Group home:
Department of Info. and Computer Science 1514 Verano Place
Irvine, CA 92717 USA Irvine, CA 92715 USA
+1 714 856 4049 +1 714 856 2131

WA3JPG, QRP #3526
HHH WAS #489

Admitted to practice law in California, Massachusetts, and New York.

ARRL Volunteer Counsel

I would be happy to be an Elmer (have been doing it by default) in the area of older HF gear, especially QRP operation with Ten Tec Argonauts (and Power Mites, etc.). Also have experience with other 10-20 year-old economy HF rigs, particularly the Kenwood TS-520.

Paul Turvey G1PJJ

Paul Turvey, G1PJJ | Internet: paul@topsy.demon.co.uk
| Amprnet: paul@g1pjj.ampr.org
| AX25: G1PJJ@GB7ZAA.#34.GBR.EU

Maintainer of the uk.radio.amateur FAQ

Available from:

http://www.topsy.demon.co.uk/radio-amateur/faq.html

Please direct all FAQ submissions, feedback, and administrivia to ukfaq@topsy.demon.co.uk.

Dr. Simon Twigger AA9PW, G1SNT

- ---
Dr. Simon Twigger Tel: +1 414 456-8485
Medical College of Wisconsin Fax: +1 414 266-8497
8701, Watertown Plank Road E-mail: simont@post.its.mcw.edu
Milwaukee, WI 53213 USA
WWW: http://www.biochem.mcw.edu/Postdocs/Simon/index.html

"Why don't you just make 10 louder?"
(Spinal Tap)
- ---

AA9PW Amateur Radio Exam Practice World-Wide Web Page:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

This WWW site allows users to practice for the US Amateur Radio examinations on-line. The written examinations for all five classes, novice through extra, can be generated complete with figures, filled in on-line, and then graded. The results are presented question-by-question, and also graphically by subelement, so that users can identify areas which require further study.

More advanced options include saving the results of each examination a user takes on-line. These results can be used to monitor progress and also as a basis for generating exams tailored to a user's needs, ensuring that all questions are practiced.

Exams can also be generated and E-mailed to users without WWW access:

Send E-mail to exams@eeyore.biochem.mcw.edu with a line in the body of the message like:

generate novice

This will result in a novice exam being generated and E-mailed back to you with the answers included at the end of the E-mail. These exams lack the figures, so reference to a printed copy is advised! Simply replace "novice" with any of the other exam names (technician, general, advanced or extra) to get the other exams. To request multiple exams in one E-mail, write multiple "generate" lines.

Other exam resources such as the question pools, copies of the exam figures, and FCC Part 97 are also available. A comprehensive help page exists to guide users through the facilities of the site. All questions and queries are welcome!

- U -

- V -

Johnathan Vail N1DXG

PrePRESS Johnathan Vail vail@pps.com +1 508 262-8354
- ---------+ 900 Middlesex Turnpike Billerica, Massachusetts 01821 USA
solutions MEMBER: League for Programming Freedom (league@prep.ai.mit.edu)

Amateur TCP/IP Packet Radio

TAPR/9600 modem

(putting some stuff together for a local repeater)

David P. van De Kerk KE6GXD

David P. van De Kerk Manager, Systems Integration
American Turnkey Santa Ana, CA USA
+1 714 557-9050 x-207 voice +1 714 557-9056 FAX davev@atkc.com
==========
This message does not constitute any official or unofficial statement or
policy of American Turnkey or any other organization, corporation or
institution.

I just upgraded to Advanced, and am now working on Extra. Was first
licensed about ten months ago.

What I've learned:

1. How to operate HF from your apartment without being evicted
2. How to pass tests, both written and code
3. How to make a virtue out of the necessity of your limited
equipment, and enjoy the process while doing it

I operate CW HF exclusively. The only time I get to operate is when
the baby is asleep, so the XYL demands silent running. Besides, with
my wimpy wire, there is little point in trying to run voice.

Frank E. van Vliet PA3FAQ

f.e.vanvliet@fel.tno.nl

I am willing to answer questions about:

* FILTERS
+ integrated
+ distributed
+ lumped
+ active
+ etc.
* MICROWAVES
+ designing power amplifiers
+ low noise amplifiers
+ mixers
+ etc.

(E-Mail questions are preferred)

Frank E. van Vliet :-)
Delft University of Technology
Faculty of Electrical Engineering
Postbus 5031
2600 GA DELFT
The Netherlands

Arthur Varanelli

art16@ix.netcom.com

http://www.netcom.com/~art16/

ELF, EMF, RF Radiation Safety Standards and Related Information

---

John R. Veach KE4D

jrv@bellsouth.net

Voice: +1 (770) 614-1513
Work: +1 (404) 982-5504
FAX: +1 (770) 614-1518
Modem: +1 (770) 614-1518

* Antennas
* CW
* Homebrewing
* Novice/Tech Instruction
* Towers
* Volunteer Examiner

* Classes, Novice, Tech, General
* CW classes 5-20 wpm
* General help and advice for new hams
* Running a General Class on Jan 21, 1997 at Central Gwinnet High School in Lawrenceville, Ga.

Peter Vekinis KC1QF, EI4GV, SV0GV

peter.vekinis@dg3.cec.be

http://www.ellada.com/ham/kc1qf.html

Picosat System World-Wide Web Page:

http://www.cordis.lu/esprit/src/picosat.htm

(The Picosat System will consist of a constellation of very tiny, 15 cm cube, low-earth-orbit amateur satellites accessible by low-power handheld VHF radios.)

Charles R. (Chip) Veres WB4OQN

veresc@mail.firn.edu

+1 305 989-4329 (don't be put off by the answering machine)

Miami, FL

I have been active in amateur and commercial radio for the last 26 years I have worked on AM, FM, CW, and SSB sets from longwave through 12 GHz. I have also built TV stations for UHF and the 2.5 GHz ITFS band.

I am particularly interested in finding others to learn from my experiences. I am available by net or in person.

- W -

Jim Walsh W7LVN

jwalsh@teleport.com

Quarter Century Wireless Association, Inc. (QCWA) World-Wide Web Page:

http://www.teleport.com/~qcwa/

John Warth KG8QN

jworth@bright.net

FAX: +1 (614) 772-4679

P.O. Box 273
Frankfort, OH 45628
USA

* Antennas
* CW
* HF/DX
* Field Day
* Mobile
* VHF

Dennis 'Deni' Watters WB0TAX

deni@dwatt.com
AX.25: WB0TAX@WB0TAX.#SHRV.LA.USA.NOAM
wb0tax@kb4cpw.ampr.org

http://www.dwatt.com/

Voice: +1 (318) 747-2823
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FAX: +1 (318) 747-2689

The Dun Muvn Farm
279 Ranchtown Road
Elm Grove, LA 71051
USA

* BBS's
* CW
* IBM PC's
* Internet Services
* Packet and Digital Networking
* Seminars/Lectures

John Wendt WA6BFH

wireless@cyberg8t.com

Founder, Tech Bench Elmers Amateur Radio Society

(Devoted to homebrewing and technical amateur radio in general)

(See also Mike Bridges.)

Paul Whatton G4DCV

pwhatton@surrart.ac.uk
pwhatton@enterprise.net

(Licensed since 1974)

Manager, Amiga Amateur Radio User Group (AARUG)

AARUG World-Wide Web Page:

http://homepages.enterprise.net/pwhatton/

Membership of the AARUG is free and the group maintains a
public-domain library of Amiga amateur radio software. Technical
support can be obtained by joining the AARUG E-mail listserver.
Details may be obtained via my E-mail address above.

Bob Wier

-- Round Up the Usual Disclaimers! --
Bob Wier, CS Dept., East Texas State University
wier@bobcat.etsu.edu - keeper of the
Motorola MC68HC11, Photo-3D, SD3D,
Icom Radio and Overland Trails Mailing Lists

The HC11 mailing list also encompasses discussion about the HC16 and 683XX series of micro-controllers.

The ICOM list is for not only Ham, but SWL, Scanning, and Global Positioning System (GPS) equipment as well.

Subscription requests for any of these can be sent to

listserv@bobcat.etsu.edu

with the body of the message as:

subscribe list-name <your full name>

for example

subscribe Icom Wyle E. Coyote

Bob Wilkins N6FRI

Bob Wilkins N6FRI work bwilkins@cave.org
Berkeley, California home rwilkins@ccnet.com
94701-0710 ax.25 N6FRI@N6EEG.#NOCAL.CA.USA.NOAM
USA

Repeaters

UHF Propagation

California Amateur VHF Enthusiasts (CAVE) World-Wide Web Page:

http://www.ccnet.com/~rwilkins/

Andrew Wilkinson 6Y5KW

6y5kw@toj.com

Jamaica Amateur Radio Association (JARA) World-Wide Web Page:

http://www.lookup.com/homepages/57531/jarahome.html

Lou Williams KE4ARM

Lou Williams (Lou_Williams@ncsu.edu) | aka: KE4ARM
UNIX Systems Programmer | Phone: +1 919 515-2794
NCSU Administrative Computing Services | FAX: +1 919 515-3787

Personal URL: http://www.acs.ncsu.edu/~nsyslaw/

Maintainer of the Amateur Radio Web Server:

http://www.acs.ncsu.edu/HamRadio/

Please direct all submissions, feedback, and administrivia to my E-mail address above.

Gene Williamson K7DBV

genewill@efn.org

Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

Paul Williamson KB5MU

kb5mu@amsat.org

I'm not the author of InstantTrack itself, but I was extensively involved in its testing. I'm the author of OrbitDRV (the tracking TSR that comes with InstantTrack) and a number of other InstantTrack auxiliary programs.

AMSAT-NA (The Radio Amateur Satellite Corporation in North America) operates the Internet host AMSAT.ORG to provide for efficient communications between people interested in the amateur satellite program. At this time two services are provided: a message remailing service and a mailing list service.

In addition, the AMSAT World-Wide Web home page provides interactive access to a variety of information related to the amateur radio satellite program. Use your Web browser program (e.g., Mosaic) to access the URL:

http://www.amsat.org/

Anonymous FTP is available from:

ftp://ftp.amsat.org/amsat/

This archive contains much of the same information as the WWW server. In addition, various files and programs are available for anonymous FTP. This is a relatively new archive, so the older FTP site:

ftp://ftp.ucsd.edu/hamradio/

still has lots of files not available there.

The message remailing service permits users to send each other mail on the Internet without keeping track of each other's Internet address. The remailing service allows each user to receive mail sent to the address callsign@amsat.org, where callsign is that user's amateur radio callsign, or other unique identifier. Mail sent to that address will be routed first to the AMSAT.ORG host at UCSD in San Diego, then remailed from AMSAT.ORG to the network address specified by the user. In most cases, this process delays the message by only a very few minutes. The mailing list service groups subscribers into mailing lists to receive certain types of messages. There are public mailing

lists available to anyone, and private mailing lists available only to certain people (for example, AMSAT Board of Directors members or PACSAT command stations). Currently the following public mailing lists exist:

ANS - AMSAT News Service

This mailing list carries official news releases from the AMSAT News Service. These messages are posted in a form suitable for direct posting to a packet radio BBS system. Each message contains a Bulletin Identifier (BID), which permits the message to be introduced into the packet network at many places without resulting in duplicate bulletins at any BBS. The primary purpose of this mailing list is to distribute ANS bulletins for redistribution (via the packet net or on AMSAT voice nets), but individuals may also subscribe for their own use. If your local packet BBS doesn't seem to get the ANS bulletins reliably, you are encouraged to post the ANS bulletins yourself.

Only authorized AMSAT News Service personnel should send messages to the ANS mailing list.

AMSAT-BB - AMSAT bulletin board

This mailing list carries general AMSAT information. This information may NOT be suitable in content for transmission via amateur radio, so automatic reposting of AMSAT-BB messages to packet radio BBS's is discouraged. The purpose of this mailing list is to provide a forum for general discussion of any satellite-related topic.

Anyone may send messages to the AMSAT-BB mailing list. Simply address your message to amsat-bb@amsat.org, and it will be automatically forwarded to all subscribers to the AMSAT-BB mailing list.

Editors of publications should ask permission of the sender before publishing anything seen in AMSAT-BB elsewhere, unless the posting was obviously a public press release. However, posters should realize that anything posted to AMSAT-BB is essentially public.

KEPS - Keplerian Elements mailing list

This mailing list carries official postings of Keplerian element sets for satellites of interest to radio amateurs. Like the ANS bulletins, these messages are posted in a form suitable for direct posting to a packet radio BBS.

Only authorized AMSAT News Service personnel should send messages to the KEPS mailing list.

NASAINFO - NASA related information mailing list

This mailing list contains information about current and planned NASA space missions. Be forewarned: at times this mailing list delivers many large messages.

SAREX - Shuttle Amateur Radio Experiment mailing list

This mailing list contains information and press releases pertaining to SAREX missions.

To obtain any of these services, just send a message to the address

listserv@amsat.org

This address may be reached from CompuServe MAIL as:

>INTERNET:listserv@amsat.org

For the moment, the maintenance of the AMSAT.ORG mailing lists and remailing aliases is done manually. Later, this service will probably be automated and you will have to follow a strict message format. For now, you may send requests in free format. They will usually be processed within a few days. In general, you will not receive an explicit reply to your request. Be sure you specify:

1. Which mailing list(s) you want to receive
2. Your callsign, if any
3. The Internet address to be used, if different from the one in your From: header.

You should not send messages about your subscriptions to any of the mailing lists. Send them to listserv@amsat.org instead. This includes questions, requests for changes, requests for information about mailing services, and complaints.

The list of amateurs who may be reached via the message remailing service may be obtained by requesting the "address book". Note that the address book as distributed contains only the callsigns of the available addressees, not their actual Internet addresses. The address book is updated occasionally, and does not necessarily contain the very latest information.

You may request to be added to the list, to be deleted from the list, or to have your Internet address changed on the list. Please include your callsign if you have one. If you don't have a callsign, that's OK, but please say so. If you have more than one Internet address you want to have available on the AMSAT.ORG remailer, you may so specify. For instance, if you have a regular Internet address and a CompuServe account, you may appear in the address book as both w1xyz and w1xyz-cis. Mail sent to w1xyz would go to your Internet address, and mail sent to w1xyz-cis would go to CompuServe. MCImail accounts have the form w1xyz-mci, and so on.

You may also subscribe or unsubscribe to any of the public mailing lists described above. Send a message to listserv@amsat.org, specifying clearly which mailing list(s) you want to add or drop, and giving your callsign if you have one. When you subscribe to a mailing list, you will automatically be added to the remailing service as well, because the mailing lists are maintained by callsign. If you have more than one address listed in the remailing service, please

indicate which one(s) you want the mailing list messages sent to.

Additional mailing lists, public or private, can be set up as needed.
Send mail to listserv@amsat.org for details.

Questions about any service offered by AMSAT.ORG may be directed to
listserv@amsat.org as well.

Please note that the AMSAT business office is separate from mailing
list maintenance. You may address membership requests to
martha@amsat.org, or send them by mail, phone, or fax to AMSAT
headquarters:

AMSAT-NA
850 Sligo Avenue
Silver Spring, MD 20910
USA

Voice: +1 301 589-6062
FAX: +1 301 608-3410

R. Bruce Winchell N8UT

winco@cris.com

* ARES/SKYWARN
* Antennas
* Novice/Tech Instruction
* Seminars/Lectures
* Towers
* VHF/UHF
* Volunteer Examiner

* ARESMAT Team Captain
* ARRL Assistant Section Emergency Coordinator - Education
* Feedlines
* SKYWARN NCS
* RACES Team Leader

Len Winkler KB7LPW

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http://www.goodnet.com/~lenwink/

Voice: +1 (602) 861-0303
FAX: +1 (602) 241-1540

P.O. Box 9219
Phoenix, AZ 85068-9219
USA

* IBM PC's

Host of the weekly Ham Radio & More Show

Heard live (as of 11/10/96) Sundays at 2300 UTC, on 5.070 MHz, tape delayed Mondays at 1000 UTC on 3.210 MHz, on RealAudio on the Internet, as well as on many local AM/FM radio stations around the country.

Ned Stearns, AA7A, is the co-host of the show, also known as the PROFESSOR. Ned's E-mail address is stearns@gn2.getnet.com.

Ham Radio & More World-Wide Web Page:

http://www.goodnet.com/~lenwink/hrm.htm

ARRL Public Information Coordinator (PIC) for Arizona

Mike Witkowski N3FDL

mtw@coredcs.com

Voice/FAX: +1 (715) 341-2433

4206 Nebel St.
Stevens Point, WI 54481
USA

* Homebrewing
* IBM PC's
* Internet Services

I used to run my own bulletin board system before the Internet came along. I also do my own monthly newsletter called the Hamband DX'er for many years. It is still going. I take care of the ARRL SWL Bureau. My name is listed in any callbook under the various QSL bureaus. I am an avid DX'er of the ham bands with over three hundred countries confirmed. Presently I run my own WWW Page to help others with QSL info requests.

DX QSL Info World-Wide Web Page:

http://www.coredcs.com/~mtw/

The DX QSL Info File is updated monthly. It is in Xbase format and runs under a variety of software, including:

* Dbase
* Vplus
* Totalham

Bob Witte KB0CY, 7J1AUE

Bob Witte bobw@col.hp.com
Electronic Measurements Division +1 719 590-3230
Hewlett Packard Company KB0CY 7J1AUE

http://members.aol.com/RobtWitte/

* Interests:
+ VHF & UHF Repeaters
See the KB0CY FM VHF Operating Guide:
http://members.aol.com/RobtWitte/fmvhf.html
+ VHF & UHF Operation (including mountaintopping & portable
operation)
+ Scanning frequencies above 30 MHz
+ Coordinator for the Colorado 14er Radio Event (VHF/UHF hiking
& mountaintopping event):
http://members.aol.com/RobtWitte/colo14.html
+ Operated portable in Japan (7J1AUE)
+ General Mobile Radio Service (GMRS)
+ Test and measurement equipment
+ Technical writing (ham magazines, EE pubs and a few books)

* Qualifications & Questionable Credentials:
+ MSEE, FCC General Radiotelephone License, Amateur Extra Class

---

John F. Woods WB7EEL

jfw@funhouse.com

Maintainer of My List of Mail Order Electronics Companies

Available from:

* http://www.funhouse.com/jfw/RF_PARTS.txt
* ftp://ftp.funhouse.com/pub/RF_PARTS.txt
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/mail_order
* ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/

- X -

- Y -

Conway Yee N2JWQ

yee@mipg.upenn.edu
2144 East 21 Street
Brooklyn, New York 11229
USA

Maintainer of the Universal and Free Listing of Repeaters for Radio Amateurs

This listing with all the data is available for anonymous FTP from:

ftp://mipgsun.mipg.upenn.edu/pub/yee/rptr010.Z

An experimental search and submission front-end is available at:

http://www.acs.ncsu.edu/scripts/HamRadio/repeaterdb.perl

As far as I am aware, all the data is freely redistributable and my intent is to make sure it stays that way. For this reason, I have applied the GNU General Public License.

The repeater project will now include repeaters from ALL bands and is not limited to the US. This reflects the intent to make this directory universal.

Contributions of data may be made by anonymous ftp to:

ftp://mipgsun.mipg.upenn.edu/pub/yee/uploads/

or via E-mail to yee@mipg.upenn.edu

The data format has not been changed from the old format so contributions that you were planning to make (prior to my recent troubles) are still current and most welcome. This repeater listing will be of use if people take an active part in making it accurate and useful.

- Z -

Martin A. Zurn IK2RMZ, DL1GBZ

Home QTH: v. Fermi 10, 21027 Ispra (VA) Italy
(Northern Italy near Swiss Border)
Position: Lat 45d49m N Long 8d38m E WW-Loc: JN45ht
On air: CW only, 160 thru 10 incl. WARC, wire ant only

Work QTH: TP 680, Centro CCR, 21020 Ispra (VA) Italy
E-mail at work: martin.zurn@jrc.it

Expertise:

Technical: Elbugs (incl. features like dot/dash memories, squeezing, touch sensors, auto spacing) Antennas used: Windom, Delta Loop, Trap Dipole, Marconi wire.

Operational: CW Operator since 1981, QRP Operation, Traffic handling nets (NTS, Swedish QTC nets) CW operating in several West European languages (Ham radio shorts, use of foreign CW characters in Italian, German, French, Spanish, and Swedish). QSLing (How to design a QSL that satisfies award hunters and operators of the QSL buro)

Club life: Mbr of AGCW, UFT, GQRP, HSC, VHSC, SMHSC, SCAG,...

Admin: License Regulations in Italy and Germany

Mathematics: Spherical Trigonometry, beam headings, calculation of
sunset/sunrise times, etc.

End of Directory

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMxsFySROYYq72ea1AQHlFwQAsid+1KScOEiau0yGQro5Tj7yYTaFktdR
9TsjFK4cmKhMXgWvNWEjFoMdo5EmvI0kC/xLWHVLuF6p8cPMF5UOXwvjkCpl58PD
PLT/DGacktFfpdPoyANnkxyw+08qdRUXUL+CzxJ38OaBPx5nGVJ//t5Z6CbppsQQ
7anrmg3ZZLA=
=p2jz
-----END PGP SIGNATURE-----

5021. Amateur Radio: Elmers Resource Directory [M-R]

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part4-1-857423825@novia.net>
Source record: 203127
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part4
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- M -

Dean R. Madsen KE0WO

Dean R Madsen, KE0WO Computer Science Major
Internet: dmadsen@iastate.edu Iowa State University
ke0wo@iastate.edu Ames, Iowa
AX25: KE0WO @ KE0WO.#NWIA.IA.USA.NA
Secretary for the Tristate Amateur Packet Association
Treasurer for the Cyclone Amateur Radio Club

A few members of our ham radio club were interested in helping out. Since our turnover is usually 4 years or so (graduation is a horrible thing), I thought it may be difficult for us to keep the list up to date. I thought that by creating a local mailing list called elmers@iastate.edu we could add or remove people as need be. There would always be at least one person receiving mail on that list, usually more! Even after I graduate, this list will be maintained allowing ISU hams to easily help others.

Currently we have people with packet experience, some HF experience, much repeater experience, in addition to a considerable background in theory, as many here are electrical engineering or computer engineering students. If a question can not be answered by the readers of the list, there are many other local hams that could be prodded for the info.

Our local ham radio club has been especially interested in helping local disabled hams (or hams to be) get on the air. But anyone local who needed help would find a group at their door ready to work.

Fred O. Maia W5YI

fmaia@internetmci.com

http://www.w5yi.org/

The W5YI Group, Inc.
P.O. Box 565101
Dallas, Texas 75356
USA
Tel. +1 817 461-6443

This firm consists of two separate divisions:

EDUCATION DIVISION:

Develops and distributes amateur radio self-training materials, including the Gordon West/WB6NOA line of audio, video, computer software and printed study materials. Credit card orders and information from (toll free): +1 800 669-W5YI (9594). All materials are guaranteed current and shipped within 24 hours with 2-day priority delivery. They offer a special discount for instructors conducting training classes.

W5YI Amateur Radio written license exam and Morse Code training products are also available from every Radio Shack nationwide. Color photograghs of the major training products are available at their Express Order or Radio Shack Unlimited desk.

THE W5YI-VEC:

Coordinates the activities of more than one thousand volunteer examining teams world-wide. The locations of test sites near you can be determined by calling +1 817 461-4663 anytime, including evenings and weekends. Any General, Advanced or Extra Class amateur may form their own VE team by calling +1 817 860-3800 during normal business hours.

All examination results are electronically filed with the FCC. Amateur radio licenses and call signs are normally issued within 48 hours of VEC receipt of the examination paperwork. New amateurs may determine their call signs by calling the FCC's toll free consumer assistance line: +1 800 322-1117.

Steve Mann N1NLF

steve@media.mit.edu

http://n1nlf-1.media.mit.edu/

Wearable Computing and Personal Imaging

[Editor's Note: Steve is currently a graduate student at the MIT Media Laboratory and has done a considerable amount of research into, and implementation of, wearable, wireless networked computer systems using amateur radio (via a 56kBaud GRAPES radio modem) as the physical layer. He is arguably the Inventor of the "Wearable Computer." You may have read about him in the April 1996 issue of Scientific American in

an article called Smart Clothes, CQ-VHF, the February 1997 issue of IEEE Computer, or seen him on the October 1996 episode of Scientific American Frontiers on PBS called Inventing the Future. He is interested in connecting with other serious amateur hobbyists pursuing like or similar technologies. See his World-Wide Web Page above for more information.]

Will Marchant KC6ROL

kc6rol@amsat.org

http://www.citizen.infi.net/~wmarchan/

Marshall, VA, USA

* AMSAT
* Apple Macintosh Computer
* OSCAR
* SAREX

I'm one of the SAREX school group technical mentors. A group of about nine of us are assigned by AMSAT/NASA/ARRL to make sure that the schools selected for dedicated contacts on a SAREX flight are prepared. I'd be happy to try handling E-mail from people interested in SAREX.

Barry Martz KI8W

ki8w@grfn.org

Bay Area (California) DX'ers World-Wide Web Home Page:

http://www.netonecom.net/~ki8w/bad1.html

Slawomir Matacz SP3RXO

smatacz@computerland.pl
smatacz@computerland.poznan.pl

* IBM PC's

Neal McEwen K5RW

nmcewen@metronet.com

Richardson (Dallas), Texas

Telegraph Key Collectors and Historians World-Wide Web Page:

http://www.metronet.com/~nmcewen/ref.html

Mike Mello KQ7E AAV4LY

kq7e@msn.com
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Voice: +1 (334) 264-9385
Work: +1 (334) 416-2211
FAX: +1 (334) 416-3896

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USA

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* Repeater builder and cavity tuning
* ARRL PIO
* ARRL VE since 1987.
* WESCARS VE
* USAF Electronics Instructor
* Precision Measurement Equipment Laboratory School, 1980-1983
* 20 years Experience Mobile HF, VHF, UHF Installation and Operation
* Over 20 Years Electronics Experience.
* Amateur Extra since 1980
* Past Ham Club President (Sumter, SC Jan 1994-Dec 1995)
* Homebrew Power Supplies
* Solid State Amplifiers
* Test Equipment
* Hints and Kinks for Troubleshooting Gear without Expensive Test Equipment

My wife is also a ham, Pam KA5LCZ, plus she's a teacher.

Daniel J. Meredith N7MRP

Arizona Network Intertie Group
"Serving Az's Digital Needs Since 1993"

Daniel J. Meredith - N7MRP Voice: +1 602 489-7384
P.O. Box 45378 Fax : +1 602 956-2566
Phoenix, Arizona 85064-5378 BBS : +1 602 912-0225
USA

ListOwner: F6fbb-List@phx-az.com & FBB@N7MRP.AZ.USA.NOAM
Arizona Amateur Radio VHF/UHF Digital Coordinator

Ax.25: N7MRP@N7MRP.AZ.USA.NOAM Internet: Sysop@phx-az.com

The F6FBB Support BBS Is Available Via E-Mail & LL Dial-Up +1 602 912-0225.
E-Mail ---> archie@phx-az.com
HELP <-----SUBJECT

The F6FBB Support BBS Is Also Home To The F6FBB ListServ.
Internet ---> Send E-Mail To Sysop@phx-az.com for Subscription Information.

There is Also an Ax.25 F6FBB ListServ.
E-Mail ---> SP LSERV@N7MRP.AZ.USA.NOAM
SUBSCRIBE <----SUBJECT
SUBSCRIBE FBB <----1ST LINE OF MESSAGE TEXT.

Don L. Miller N6ZUF

dlmiller@fishnet.net
AX.25: N6ZUF@N6AHI.#SOCA.USA.NOAM

http://www.fishnet.net/~dlmiller/

Ventura County (California, USA) ARES Area 6 Packet Radio Training Group
Manual:

http://www.fishnet.net/~dlmiller/packet.html

Thomas M. (Mike) Miller WA8YKN

thomil@infocom.com

http://www.infocom.com/~thomil/

Richmond, Indiana

* Antennas (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
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* QRP
* SETI
* VHF/UHF

Currently working on a project to monitor the Hale-Bopp comet for
rumored "radio signals."

Lee Mills KE4TNK

millsdo@eng.auburn.edu
millsdo@auburn.campus.mci.net
ke4tnk@switch.k4ry.ampr.org

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211 Aerospace Engineering
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Auburn University Amateur Radio Club (K4RY) World-Wide Web Page:

http://www.auburn.edu/k4ry.html

Felton "Mitch" Mitchell W4OA

w4oa@vibroplex.com
wa4osr@cris.com

Voice: +1 (334) 342-7259
Work: +1 (334) 478-8873
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11 Midtown Park, E.
Mobile, AL 36606-4141
USA

* CW
* QCWA

President and Owner of The Vibroplex Co., Inc.

(Makers of Vibroplex Bugs and Keys)

Vibroplex World-Wide Web Page:

http://www.vibroplex.com/

(I hope to eventually have lots more information available, including parts lists for a lot of the old Vibroplex keys.)

April Moell WA6OPS

emcom4hosp@aol.com

Hospital Disaster Support Communications System (HDSCS) Coordinator

HDSCS World-Wide Web Page:

http://members.aol.com/emcom4hosp/

For over 15 years, the 90-plus members of the ARES/RACES-affiliated Hospital Disaster Support Communications System (HDSCS) of Orange County, California have served over 35 hospitals in nearly 50 emergency situations. At the new HDSCS site on the Web, you can find out how volunteer Amateur Radio operators can be an important backup communications resource for hospitals, if the hams are well organized and trained.

There you will find:

* How HDSCS organizes to support hospitals
* What "dedicated communicators" are and why they are important
* Frequently Asked Questions about hams helping hospitals
* The surprising answer to "How often do hospitals need hams, anyway?"
* Response from hospitals served by HDSCS
* Info given to new HDSCS members
* Recruiting hams for hospital communications
* And lots more...

Joe Moell K0OV

homingin@aol.com

Homing In Column World-Wide Web Page:

http://members.aol.com/homingin/

(Homing In is a column in 73 Magazine featuring information about radio direction finding, hidden transmitter hunting, and jammer tracking.)

This site features:

* Southern California T-hunting, what equipment the winners use
* International-style foxhunts have come to California
* Complete design fixes for the Dick Smith doppler set
* Updates to the Moell/Curlee book (TRANSMITTER HUNTING---Radio Direction Finding Simplified), including board/kit/parts sources and building tips

* Frequently Asked Questions and answers from the Homing In mailbox
* Index and subject list of all Homing In columns in 73 Magazine through September 1996 (over 90 articles)
* And lots more...

The Homing In site is written and maintained by Joe Moell K0OV. It is not affiliated with 73 Magazine, Wayne Green Enterprises, or any other commercial entity.

Joe Moor N2TQL

joemoor@warwick.net

+1 201 209-1133

18 Andrea Drive
Vernon, NJ 07462-9703
USA

* IBM PC's
* Internet Services

John Moore NJ7E

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ozone@primenet.com Amateur call:NJ7E Civil Air Patrol:Thunderbird 381
Voice: day or eve:+1 602 951-9326 FAX:+1 602 861-7642 (by prior arrangement)

Civil Air Patrol

Winston Morgan KC5LIK

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+1 817 770-1826

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USA

* ARES/RACES/SKYWARN
* Internet Services (including Mailing Lists)

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* IBM PC's
* Internet Services
* Novice/Tech Instruction
* OSCAR
* Portable
* Power Supplies
* VHF

Rich Moseson NW2L

CQMagazine@aol.com

CQ Magazine Online Coordinator

CQ Magazine and Allied Publications Contact Information:

Web page: <http://members.aol.com/cqmagazine/>
E-mail: cqmagazine@aol.com

CQ VHF:
Web page: <http://members.aol.com/cqvhf/>
E-mail: cqvhf@aol.com / 72127.745@compuserve.com

CQ Contest:
Web page: <http://www.affcom.com/cqcontest/>
E-mail (Bob Cox, K3EST, Editor): k3est@netcom.com

Communications Quarterly:
E-mail: commquart@aol.com

Popular Communications:
E-mail: popularcom@aol.com
(working on a Web page)

John Mouw KD4GIK

mouwj@aol.com

AX.25: KD4GIK@AA4RU.#LEO.FL.USA

Antennas

Kevin Muenzler WB5RUE

wb5rue@amsat.org

126 Hickory Circle
Floresville, TX 78114
USA

* Antennas
* Batteries
* Morse Code
* HF/DX
* Homebrewing
* IBM PC's
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Scouting

Terry Muncey WB5OAS

tsm@flash.net

Terry Muncey dba Radio Era Archives:

http://www.flash.net/~tsm/

Schematic information, service information and original replicas of
operation manuals for most ham equipment are available. We have over
100,000 schematics already converted digitally for mailing or faxing
as well as thousands of original operation manuals.

Bil Munsil N7AOU

wmunsil@aztec.asu.edu

PO Box 1111
Yarnell AZ 85362-1111
USA

Jes, mi parolas la Internacian Lingvon, Esperanto.
Yes, I speak the International Language, Esperanto.

Esperanto, the International Language, is spoken by 600,000 to 2,000,000 people in over 110 countries.

Over 75 countries have national Esperanto organizations, including third-world countries like the USA.

In Europe there is a very active Esperanto Ham Radio association known as ILERA - Internacia Ligo por Esperanto-Radioamatoroj (International League for Esperanto Radio Amateurs).

For more information concerning Esperanto, contact ELNA (Esperanto League for North America) at +1 (800) 828-5944 or send E-mail to elna@netcom.com. (The ELNA membership list also lists member ham calls and E-mail addresses.)

If you wish a ham Esperantist for a penpal, contact me at one of my addresses above.

You might also try:

news:soc.culture.esperanto

Richard Murnane VK2SKY

wiansw@sydney.dialix.oz.au
AX.25: VK2WI.NSW.AUS.OC

Work: +61 2 9689-2417
FAX: +61 2 9633-1525

Postal: PO Box 1066, Parramatta, NSW 2124, Australia

Office: 109 Wigram Street, Parramatta, NSW, Australia

Wireless Institute of Australia (WIA), New South Wales Division, World-Wide Web Page:

http://marconi.mpce.mq.edu.au/wia/

(The WIA is the IARU representative body for Radio Amateurs in Australia.)

Our Web page has links to WIA Divisions in other Australian states.

Dana H. Myers K6JQ

dana@source.net
k6jq@k6jq.ampr.org

http://www2.source.net/dana/

45129 Biscay St.
Lancaster, CA 93535
USA

* Commercial Service Equipment
* Equipment Testing/Troubleshooting
* HF
* Homebrewing
* IBM PC's
* Internet Services
* Packet and Digital Networking
* QRP
* UNIX
* VHF

I've got at least a clue on using commercial radio gear for amateur radio (Motorola, GE, etc.).

I'm also an arm-chair FCC Part 97 "lawyer" ;-).

- N -

Larry Naumann AA0DM

lnaumann@aol.com

+1 (314) 846-7256

3010 Silver Bow
St. Louis, MO 63129
USA

* Antennas
* CW
* Homebrewing
* QRP

Scott Neader KA9FOX

neader@centuryinter.net

Contesters and DX'ers World-Wide Web Page:

http://www.qth.com/ka9fox/

(Featuring recent contest scores, summaries of discussion on most of the contesting and DX-related mailing lists, and more.)

George Neeson VE3BDM, VA3DLR

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Work: +1 613 498-1602

FAX: +1 613 342-8933

6 Glen Wood Place, Suite 105
Brockville, Ontario K6V 2T3
Canada

* ARES
* AMTOR/PACTOR/CLOVER
* Antennas
* Morse Code
* HF
* Homebrewing
* NTS
* Packet and Digital Networking

I am an NTS operator running an unattended digital (Express, Winlink equivalent) digital system. I operate a hub station for Eastern Canada Digital operations, including AMTOR, PACTOR, and CLOVER.

Fred Neff WC0A

fredneff@interl.net

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Mt. Pleasant, IA 52641
USA

* ARES/RACES/SKYWARN
* Contesting/DX
* CW
* IBM PC's
* Novice/Tech Instruction
* Volunteer Examiner

Lyndon Nerenberg VE7TCP, VE6BBM

lyndon@ve7tcp.ampr.org

I'm heavily involved in Internet Protocol (IP) networking over packet, as well as system administration of UNIX and UNIX-like operating systems (with an emphasis on networking, E-mail, etc.). My current concentration is on writing UNIX based tools (e.g. software for logging, antenna design, propagation analysis) that can be shared throughout the ham community.

I also maintain the ve7tcp.ampr.org server. This system hosts a variety of ham-radio related mailing lists as well as a comprehensive World-Wide Web site and FTP archive, and was one of the first Internet servers dedicated to ham radio. The system is also a hub site for the

ampr.* newsgroups.

Information on the mailing lists offered can be had by sending an
e-mail message to:

listserv@ve7tcp.ampr.org

containing (only) the word:

INFO

in the message body. The WWW server is located at the URL:

http://ve7tcp.ampr.org/

and the FTP server resides at:

ftp://ve7tcp.ampr.org/

Direct login access to the system is available to anyone holding a
currently valid amateur radio license. The server provides a number of
useful tools for the radio amateur, including satellite tracking
software, CAD design software, SPICE, and other tools not generally
available to people running on Microsoft Windows or Apple based PC's.
(It runs 4.4BSD UNIX.) To obtain a login on the server, send a
photocopy of your current amateur license, along with a SAE and IRC
to:

Lyndon Nerenberg
1804 Juniper Street
Prince George, British Columbia
Canada V2L 1N7

Your login and password information will be mailed to the address
listed on your license.

Maintainer of the Internet DX Mailing List

To subscribe, send an E-mail request to:

dx-REQUEST@ve7tcp.ampr.org

with the following line in the message body:

subscribe dx

Mike Nickolaus NF0N

menicko@avalon.net
nf0n@juno.com
AX.25: NF0N@NF0N.NE.USA.NA

http://www.avalon.net/~menicko/

Voice: +1 (402) 494-6070
Work: +1 (402) 241-2636

316 East 32nd Street
South Sioux City, NE 68776
USA

* ARES/SKYWARN
* Contesting/DX
* CW
* Field Day
* IBM PC's
* Packet and Digital Networking
* QCWA
* RTTY
* Seminars/Lectures
* Volunteer Examiner (ARRL VEC)

ampr.org IP Coordinator for Nebraska subnet (44.090.xxx.xxx)

[Editor's note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Dakota County, Nebraska ARES Emergency Coordinator (EC)

ARRL Official Bulletin Station (OBS)

I have been involved in Packet since 1984. I currently run a Packet BBS with the F6FBB software, as well as a number of Packet Nodes using TheNet Software. I have coordinated the Volunteer Exam Session in this area for a number of years. I operate 2 meters and HF, both CW and SSB. DX'ing and Contesting are some of my activities, along with collecting prefixes.

I have had NWS spotter training and am part of organizing the spotter network in the Siouxland area. AS the EC of Dakota county, I work with the Woodbury County, Iowa EC in the spotter effort.

During my business activity as a Systems Engineer with IBM, I have developed some expertise in PC's and have worked with the DOS, Windows and Windows 95 Operating Systems along with many Ham-related applications.

I have organized a number of Ham events such as Packet Symposiums and am the current Chairman of a Regional Ham Radio Convention.

Bob Nielsen W6SWE

Bob Nielsen, W6SWE Internet: w6swe@tapr.org
Tucson, AZ AMPRnet: w6swe@w6swe.ampr.org
[44.124.12.16] AX.25: W6SWE@WB7TLS.AZ.USA.NA

Tucson Amateur Packet Radio (TAPR)

I am no longer a TAPR officer, but try to help out with the TAPR file server and am the "official" contact person on the Internet and CompuServe (71540,2364).

To access the TAPR file server, send E-mail to:

file-request@tapr.org

To get the help file and a list of available files, send the following commands in the body of the message:

help
dir
quit

All mail sent to that address is not read by a human. Conversely, mail sent to tapr@tapr.org is read by a human who will be glad to take your orders or process membership applications, but cannot send you file server files.

- O -

Frank 'Paco' Orcutt

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pacorcutt@hotmail.com

Voice: +1 (716) 675-8093
Work: +1 (716) 556-0727
FAX: +1 (716) 674-0356
Modem: +1 (716) 556-0924

* Antique and Older Equipment
* Antique Wireless Association (AWA)
* HF/DX
* Internet Services
* RFI

Dr. Barry L. Ornitz WA4VZQ

Eastman Chemical Company Research Laboratories
Process Instrumentation Research Laboratory
P. O. Box 1972, Building 167B
Kingsport, TN 37662 USA +1 423 229-4904
INTERNET: ornitz@eastman.com

Part 15 Low-Power Broadcasting

Instrumentation

(my profession)

Antenna Corrosion Protection

Chemistry advice related to Amateur Radio

(cleaning and refurbishing of antique/boatanchor equipment, corrosion, plating, PCB etching, disposal of wastes such as transformer oil, solvents and etching solutions, contact cleaners, toxic chemical exposure, chemical safety, paint, dielectric plastics, etc.)

(I am Eastman's representative to the IPC - Institute for Interconnecting and Packaging Electronic Circuits, formerly Institute for Printed Circuits.)

- P -

W. David Paperman W5WP

(ex-WQ5Y)

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wpaperman@electrotex.com

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Work: +1 (713) 770-1836
Modem: +1 (281) 593-2688

P.O. Box 7306
Cut 'N Shoot, TX 77306-0306
USA

* ARES (District Emergency Coordinator)
* Antique and Older Equipment
* Equipment Testing/Troubleshooting
* RFI
* RF Safety
* Seminars/Lectures
* Volunteer Examiner (ARRL)

I have a large collection technical manuals. Copies are available for the cost of duplication and postage. THIS NOT A BUSINESS. It is done as a courtesy to those needing assistance.

I lecture and conduct workshops on the subject of ElectroMagnetic Interference, primarily related to problems encountered in the Clinical (Hospital) environment. This is a program based on papers of which I am the principal author published in journals related to Biomedical Engineering. Related to this activity, I have and use signature analysis equipment and, depending on area and time, am available to assist in location and identification of sources of severe interference to radio amateur activities.

Antenen Pascal HB9IIB

pantenen@worldcom.ch

Author, Swisslog Ham Radio Log Program

http://www.worldcom.ch/business/swisslog/swisslog.htm

Bill Patton AC5AS

bpatton@itexas.net

Voice/FAX: +1 (915) 356-3278

205 Williams Drive
Comanche, TX 76442
USA

* ARES/RACES/SKYWARN
* Field Day
* IBM PC's
* Volunteer Examiner

* ARES EC and RACES EC, Comanche County, TX
* Member of VE team in Comanche, TX
* President of Comanche County ARC

Ian Pawson G8IQU

ipawson@cis.compulink.co.uk

British Amateur Television Club (BATC) World-Wide Web Page:

http://ourworld.compuserve.com/homepages/ipawson/

(Features information about the BATC and Amateur Television (ATV) in Britain in general.)

Bruce Perens K6BP

perens@hams.com

Maintainer of Linux for Hams CDROM

What Is Linux for Hams?

Linux for Hams is a full-featured Linux system with special additions for Amateur Radio. The system includes all of the sophisticated software that one would expect on one of today's engineering workstations, along with software for packet radio communication, electronic design, printed-circuit manufacture, a database of FCC rules and license exams, a code-practice program, and other Amateur Radio applications.

The general-purpose software includes software for connecting to the Internet, compilers for the C and C++ languages, a full-featured typesetting system, a symbolic mathematics program, CDROM authoring tools, and many other programs. Unlike other Amateur Radio software collections, Linux for Hams is an integrated system. The programs are already compiled and configured to work together with the rest of the system.

Linux for Hams is being built by Bruce Perens AB6YM, with the help of several volunteers. Of course, it builds on the work of the thousands of volunteers who helped create Linux and the other programs it contains.

The system will be available for free if you download it using FTP. A low-cost CD will be available, for about $30 US.

Free CDROM Subscription for Volunteers

Most of the software in Linux for Hams is free software, contributed by its author for anyone to use. I would like to compensate those authors for their work. If you are the author of a significant piece of software included in Linux for Hams, please E-mail to Perens@Rahul.net. You may be be able to get a free CDROM subscription to Linux for Hams.

Bruce Perens AB6YM reserves the right to decide who gets free subscriptions, what is included in a free subscription, and for how long those subscriptions last.

For more information about Linux for Hams, check out the WWW page:

http://www.hams.com/perens/LinuxForHams

or send E-mail with the word "help" to:

info@hams.com

[Editor's Note: This project seems to be delayed as the result of schedule slippages with the Debian version of Linux. For more information about the status of the Debian Linux System, please contact David Engel at david@ods.com.]

Keith Petersen W8SDZ

w8sdz@simtel.net

General Manager of Simtel(TM) Software Repository:

http://www.simtel.net/simtel.net/
ftp://ftp.simtel.net/pub/simtelnet/

(Formerly wsmr-simtel20.army.mil)

(simtel.net is a service mark of Walnut Creek CDROM)

Announcements regarding uploads to Simtel of amateur-radio-related software are cross-posted to:

news:rec.radio.info

[Editor's Note: This outstanding archive collection, which incorporates much amateur-radio-related software, is listed here for completeness. However, as Keith gets about 200 E-mail messages a day, he strongly encourages self-sufficiency in the use of the archive. The above URL's contain several documents regarding how to download files from and upload files to this archive. There are also many other Elmers willing to answer beginning-level questions regarding accessing files via FTP and WWW. Consult the "INTERNET SERVICES" category in the Subject Quick-Search Index for a complete list.]

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Rt. 4, Box 4462
Palestine, TX 75801
USA

* Antennas (VHF)
* CW
* Equipment Testing/Troubleshooting
* Field Day
* Homebrewing
* Power Supplies
* QRP
* VHF/UHF
* Volunteer Examiner

* VHF/UHF weak signal work
* Tube type radios

Randall (Randy) Phillips N2BQV

rlphillips@aol.com

http://members.gnn.com/rlphillips/n2bqv.htm

4768 Syracuse Road
Cazenovia, NY 13035
USA

* Licensed since 1967
* Primary interest is Amateur Television (ATV)
* Have repeater site on property with 158-foot tall tower and two repeaters

Member, Quarter Century Wireless Association (QCWA)

(see also Jim Walsh)

Roger D. Placer KG2IV

virtuoso@internexus.net
rogerp@lucent.com

Voice: +1 (201) 337-9050
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29 Bailey Avenue
Oakland, NJ 07436
USA

* Antennas
* Apple Macintosh Computer
* HF/DX
* CW
* Mobile

I'm a software engineer specializing in Macintosh development, and I've been a ham since 1982. I was first licensed at age 14, and I now hold an Extra class license. My expertise is in antenna-building and theory, CW (Morse Code), DXing, SWLing, and HF operating practices in general. I also operate mobile in a '96 Ford Ranger pickup. I'd be happy to help any new or aspiring amateur radio operators.

Luis Pozzi LU1CBQ

fotograf@ba.net
lpozzi@cano.com.ar
AX.25: LU1CBQ@LU7ABF

Voice: +54 1-343-3919
Modem: +54 1-342-4072

Capital Federal
Buenos Aires
Argentina

* Amiga Personal Computer
* Apple Macintosh Computer
* Packet and Digital Networking
* VHF

Charles Preston KL7OA

cpreston@alaska.net

http://www.alaska.net/~cpreston/

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FAX: +1 (907) 344-3069

Box 240027
Anchorage, AK 99524
USA

* Antennas
* Batteries
* CW
* HF
* IBM PC's
* Internet Services
* RFI

I have considerable experience in computers, some in packet, with an informal training in electronics. My background includes electronic surveillance countermeasures such as looking for interesting signals or wire connections with spectrum analyzers/receivers and TDR's, etc.

I'm not very active in operating, but have had a fair amount of experience when young.

I would prefer dealing with people in my local area, since many well-informed experts are available via the Internet.

Ken Pulfer VE3PU

jkpulfer@rac.ca
jkpulfer@igs.net
aq627@freenet.carleton.ca

Radio Amateurs of Canada (RAC) Treasurer and Webmaster

(RAC is Canada's national amateur radio society.)

RAC World-Wide Web Page:

http://www.rac.ca/

- Q -

- R -

James Redding KB7UIX

kb7uix@amsat.org
AX.25: KB7UIX@WB7TLS.AZ.USA.NOAM

http://www.primenet.com/~cracked/

Tucson, AZ USA

* Antennas (VHF/UHF)
* Batteries
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* Portable
* VHF/UHF

Terrence R. (Terry) Redding WB5LMJ

TRRedd@aol.com

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USA
(H) +1 407 659-6062
(W) +1 407 835-4446

PhD Candidate in Adult and Higher Education

Educational Advisor, American Radio Relay League

I am primarily an adult educator conducting research in self-directed learning. I have been involved in the following activities:

* Teach licensing classes, since 1974.
* Organize clubs, Stuttgart Amateur Radio Club, Panama Canal Astronomy Club, Lawton Astronomy Club.
* Public speaking and publish on growth in volunteer organizations, marketing adult and higher education and teaching amateur radio courses.
* Research in adult learning theory, adult motivation and organizational theory.
* Conducted a SAREX activity that involve seven communities, 21 schools and 3,000 children.

I am primarily interested in assisting amateur radio clubs grow.

Tony Reeves AB6GA

areeves@goodnet.com

http://www.goodnet.com/~areeves/

Voice: +1 (520) 445-3329
FAX: +1 (520) 445-8472

1815 Buena Vista Trail
Prescott, AZ 86301
USA

* Antennas (Wire)
* HF/DX
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* UNIX
* Volunteer Examiner (ARRL VEC)

I no longer have the HAM BBS setup, however, I am here to help answer any questions about the subjects above or help a new perosn get started.

Ronaldo (Rony) Reis PS7AB

ps7ab@digi.com.br

Natal City, Brazil

Brazil Ham World-Wide Web Page:

http://www.digi.com.br/users/brazil/ps7ab.html

(Featuring a wide variety of information about amateur radio and shortwave listening in Brazil.)

Peter Reynolds KE4ABD

Peter Reynolds (KE4BAD) E-mail: reynolds@stc.nato.int
Voice: +31 70-314-2410 FAX: +31 70-314-2111
Senior Scientist, Radio Branch, Communications Division
SHAPE Technical Centre, PO Box 174, 2501CD The Hague,
The Netherlands CompuServe: 100276,1340

I am very lucky in that I earn my living in radio communications, so my expertise is fairly broad (but not focused on amateur techniques only):

* Modulation types - FSK, PSK, MSK
* Error control - various types of ARQ and FEC systems
* RF - Antennas, HF propagation
* Networking - TCP/IP over HF
* Frequency bands: VLF, LF, HF, VHF, UHF, SHF

This is a very brief synopsis of the areas that I have dealt with over the years. I always enjoy discussing and researching a communications problem so if you don't see it listed above drop me a line anyway, especially if you happen to be in Europe.

Homer Richardson WB5ASP

hrichardson@tislink.com

Work: +1 (601) 833-4126
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Brookhaven, MS 39601
USA

* HF/DX
* Packet and Digital Networking
* RTTY
* Chemical Safety
* Seminars/Lectures
* Volunteer Examiner

I teach radio classes for new hams and primarily work with HF with special interest in DX and the digital modes.

W. E. Richardson KB6TLU

kb6tlu@ctaz.com

* ARES/RACES
* Antique and Older Equipment
* Packet and Digital Networking

Thomas Dwaine Riddell WB4AIA

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407 Poplar St.
Ravenna, KY 40472
USA

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Irvine, KY 40336
USA

(for Ham related info)

* ARES
* Novice/Tech Instruction
* Repeaters
* Volunteer Examiner (WCARS VEC)

I am the Assistant Principal at Estill County High School in Irvine, KY and have been in the education business for the past 23 years. I enjoy helping people earn their ham radio license privileges. I have a test team with the WCARS group and have been testing for a good number of years. We have tested over 300 hams during the last three years.

I also have been in the repeater business since 1973 (146.820) and have held a ham license longer that any other resident of Estill County Kentucky. I am the fourth ham to be licensed in our community, the other three have either become Silent Keys or moved from our county. I am very proud to have held a ticket for almost thirty years. I hope through my experience with the local emeregency team, I can also provide advice on EMS. I founded the local Rescue Squad in 1978 and am still President of the corporation. I was also the local DES Cordinator from 1977-1993.

Chuck Rippel WA4HHG

crippel@exis.net

Secretary, Collins Collectors Association

The Collins Collectors Association would like to invite those of you who have an interest in Collins Radio to subscribe to the now fully automated Collins Reflector. This service is sponsored by the CCA and is provided at no charge to Collins enthusiasts.

There is an FAQ which will hopefully be sent to each new subscriber when they "sign on." If you would like one and don't get it, drop me an E-mail at my address above.

There may be a few initial bumps and glitches at first but we hope those of you who choose to participate will enjoy it.

As of 1/6/97, the Collins Reflector will be fully automated and I will discontinue forwarding the mail manually as in the past.

The new automated list processor will be a real upgrade. It will enable you to get the material in nearly real time and does not require me to forward each message manually. You will get the material much quicker than before. The Collins Listserver behaves much like the Boatanchors list. Simply, you subscribe to the list, send it messages which it then "reflects" back out to all those who subscribe. This is done once every ten minutes.

You must resubscribe to the new listserver in order to continue to participate. The automated list server follows the same guidelines contained in the CCA FAQ. Please continue to follow those guidelines for posting and contributing.

Here is how to subscribe:

Send an E-mail message to:

listserv@listserv.tempe.gov

Leave the Subject header of the message blank and in the body, simply type:

subscribe collins

The listprocessor will output an E-mail message back to you with easy to follow instructions asking for your confirmation. At that time, you will be asked to send a second E-mail message to the listserver. Follow those instructions exactly and send the second, confirmation, message to the listserver.

If all is successful, you will be signed up to the list and a complete set of instructions will be sent back to you in the form of an E-mail by the automated list server.

Finally, a very big thanks to Dave Kelly, AI7R and the City of Tempe, AZ who have graciously provided and set up the server. Dave and the Collins Collectors Association sponsor the Collins Reflector as a no charge benefit for Collins afficionados everywhere. Enjoy!

Honorio Lopez Rodriguez XE2HLR

cmpcgve@debate.com.mx

* ARES/RACES
* Commercial Service Equipment
* HF
* Tucson Amateur Packet Radio (TAPR)
* VHF

Mike Rooke G7JUE

mike@picnet.demon.co.uk

Birmingham, England

Embedded Systems Engineer

Too many interests to mention here.

(You know the box that says "All of the Above?" I tick that one ;-)

Barry Rose K7YYM

barry@indirect.com

Board Member, Arizona Repeater Association

Check out our Web page at:

http://www.indirect.com/www/ara/

Scott Rosenfeld NF3I

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Work: +1 (301) 982-1015
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4015 Sparrow House Lane
Burtonsville, MD 20866-1333
USA

* Antennas
* Batteries
* College Clubs
* QRP HF/DX/CW/Contesting
* Equipment Testing/Troubleshooting
* Field Day
* Novice/Tech Instruction
* Portable
* QRP
* VHF
* Volunteer Examiner (W5YI)

I suspect that I would be classified as a "classic" amateur operator. While not a proficient homebrewer/RF designer (yet), I pride myself on the ability to construct equipment from kits, as well as being able to competently debug and fix the equipment I use - this is a set of skills that is becoming too rare in our "appliance operator" world.

While many see a need to run high power and large antennas, I do not. I live in a development with antenna restrictions, and I choose to not expose my family and neighbors to high RF fields.

This has led to my love of QRP (low power) operation. Working from the eastern U.S. into Germany at 100 Watts is pretty neat - but to do so on 1/2 Watt? A flashlight uses more than that, and it's being seen some 4,000 miles away, AFTER bouncing off the ionosphere TWICE!

I also enjoy an occasional contest, although I am more relaxed about operating than the annual "winners." I always operate on Field Day with fervor, last year assisting the University of Maryland in making 205 QSO's (most of them CW) at 4 Watts of output power into wire antennas.

I greatly prefer CW over phone. I can frequently be found on 2m repeaters during trips and the drive to and from work.

I have confirmation of contact with 138 countries and have earned my WAS and WAC awards. I have been a Volunteer Examiner since age 18, and a ham since age 15.

I get a great deal of joy from watching others learn something new, and then embrace it as their own. Ham radio is a wonderful way to become involved in public service and a great, technical, hands-on hobby that can lead to careers and a lifetime of enjoyment. I find great pleasure in making others aware of it.

Bill Roth N7RYW

n7ryw@teleport.com

AMSAT-NA Life Member #2109

I am the AMSAT coordinator for the Portland, Oregon area and I do a lot of the "Elmering" in this area as well as steering people toward others.

This would be for satellites only, as I am not doing HF anymore.

I am currently set up for all of the digital and analog satellites, all modes including AO-13 Mode S and weather sats.

I would be happy to assist people with getting started and beyond in all areas of satellite operations.

Henry Ruh KB9FO

atvq@aol.com

Amateur Television Quarterly (ATVQ) Magazine

The magazine's E-mail address and mine are the same: ATVQ. There is also a ham radio section for "manufacturers and dealers" on America On-Line in which we list Amateur Television Quarterly, as expert and manufacturer. That is where most of the Frequently-Asked Questions (FAQ's) come from.

Most FAQ's are answered in one of two books we published. ATV Secrets for Aspiring ATV'ers is a non technical book, and Volume II is a 300-page technical manual with theory and projects for all equipment necessary to operate an ATV station. Prices in US funds are $9.95 and $24.95 plus postage ($3.10). Most of your inquires can be answered by either of these two books.

I am also compiling a set of W6ORG Notes, a regular column in ATVQ, which answers many of the technical FAQ's on various equipment and operations. This will be available for $9.95 also.

I can Elmer on most subjects, but not spread spectrum or packet.

John M. Rymell N3PFF

jrymell@bloomu.edu
n3pff@csrlink.net

Voice: +1 (717) 546-2721
Work: +1 (717) 389-4099

RR7 Box 305
Muncy, PA 17756
Lycoming County
USA

* ARES/RACES/SKYWARN
* Antennas (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Antique and Older Equipment
* College Clubs
* CW
* Equipment Testing/Troubleshooting
* Portable/Field Day
* HF/Contesting/DX
* Homebrewing
* LF
* NACEC
* Novice/Tech Instruction
* Packet and Digital Networking
* QRP
* RFI
* RTTY
* Repeaters
* Scouting
* VHF

I have nearly 30 years experience in electronic/computer service work. I enjoy designing, building, and operating vacuum tube and solid state equipment. I restore, test, repair, and operate antique radio equipment. The maximum power I use for daily operations is always below 100w, and most of the time, I operate at QRP (5w) or less! (More with less.) I have a real enthusiasm for building just about anything from nothing, as part of the homebrew aspect of the hobby. When not working DX, enjoying a good contest, or have a great time on Field Day, I watch over my 6m repeater, or work VHF packet. I am glad to be of help to those in need! I fully support the Elmer program as a means to bring new people into Amateur Radio. I teach Novice and Tech classes for aspiring Amateurs. I am also a merit badge instructor for the scouting program, and the advisor for the Bloomsburg University Amateur Radio Club.

* Radio Officer and Chairman of Operations Committee for Lycoming County ARES/RACES/SKYWARN program
* Assistant EC for my local district, and Pennsylvannia State Director for NACEC
* President of Keystone Amateur Radio Association (KARA)
* President of The Bald Eagle Repeater Association

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
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iQCVAwUBMxsFxiROYYq72ea1AQH2PgP/VxbfnIxIQSjJu1GiOUg472YAeYW7neH1
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-----END PGP SIGNATURE-----
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5022. Elmers List Deletions Delayed Until April

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5ffj1a$jhq@oasis.novia.net>
Source record: 203128

Due to an unusually large workload this month, both from adding new Elmers and updating the entries of existing Elmers requesting last-minute changes, the deletion of obsolete entries (about 140) will be delayed until the next regular posting of the Elmers List, which will be on April 7, 1997. The addition of a number of new registrants (about a dozen) in February was also deferred until next month for the same reasons.

If your name appears on the following list, your entry will be deleted next month. If you wish to remain on the Elmers List, please contact me as soon as possible with updated information about your entry.

Legend:

N = No response
B = Bounce (with reason given)

N adams@sgi.com (Chuck Adams K5FO)
N eaddy@nacec.org (Edward Addy KE0EG)
N k3sa@access.digex.net (Steven C. Affens K3SA)
B dalex@eskimo.com (David Alexander KG7ZQ, NNN0IID) (550: User unknown)
B webtv@freemark.com (Ali Ammar KE6YCJ) (451: Name server timeout)
N ke4iof@hiwaay.net (Mark A. Andrews KE4IOF)
N anth2ga@stc.net (John C. Anthony K4PCA)
N n1ist@netcom.com (Mike Ardai N1IST)
N abfhb@abacus.gsfc.nasa.gov (Frank Bauer KA3HDO)
N bellvill@bellville.ultranet.com (Rob Bellville N1NTE)
N sacha@ee.gatech.edu (Sacha J. Bernstein N2NSZ)
N gt5334b@prism.gatech.edu (Sacha J. Bernstein N2NSZ)
N srbible@gnatnet.net (Steve Bible N7HPR)
N n7hpr@amsat.org (Steve Bible N7HPR)
N n7hpr@tapr.org (Steve Bible N7HPR)
N jbloom@arrl.org (Jon Bloom KE3Z)
B rbono@nectech.com (Rich Bono NM1D) (550: User unknown)
B nm1d@aol.com (Rich Bono NM1D) (550: User unknown)
N rbrooks@sprintlabs.com (Ralph Brooks N6YRY)
N tomb@lsid.hp.com (Tom Bruhns K7ITM)
N buddlw@fiber-net.com (Leonard W. Budd KD3QQ)
N barry@ia.net (Barry Buelow WA0RJT)
N pbutler@cyberramp.net (Paul Butler AB5TD)
B cebik@utkvx.utk.edu (L. B. Cebik W4RNL) (550: Host unknown)
N NYXdePARIS@aol.com (James A. Chahine AC5AK)
N kari@utep.edu (James A. Chahine AC5AK)
B bcieslak@mkelan5.remnet.ab.com (Brian Cieslak AE9K) (550: User unknown)
N ke4zv@radio.org (Gary Coffman KE4ZV)

N dcc@ssds.com (Derrick C. Cole KC4WEJ)
N S.COLETTI2@genie.geis.com (Steve Coletti)
N mwcook@cris.com (Mike Cook AF9Y)
B wcoyle@iss.dccc.edu (William (Bill) Coyle N3OGH) (550: User unknown)
N mica@crick.com (Michael Crick)
N jon@jedi.net (Jon Currie KC5UGK)
B mattd@branson.org (Matthew A. (Matt) D Alessio KC6VIM) (550: User unknown)
N mdaless@ocf.berkeley.edu (Matthew A. (Matt) D Alessio KC6VIM)
N steve@zl2ucx.gen.nz (Steve Davis ZL2UCX)
N chris@openstore.com (Christopher Dean VE3TBP)
N jhowe@rogerswave.ca (Christopher Dean VE3TBP)
N depolo@eniac.seas.upenn.edu (Jeff DePolo WN3A)
N david@stat.com (David Dodell WB7TPY, AFA6GB)
N wa3key@fast.net (Norm Drechsel WA3KEY)
B mdworkin@aol.com (Dr. Marc L. Dworkin WB2YSH) (550: User unknown)
N tedwards@eng.umd.edu (Thomas Edwards N3HAU)
N scott@linedance.com (Scott Ehrlich WY1Z)
N dl2bcd@t-online.de (Joerg Elmers DL2BCD, KD6ZYA)
N Wayne_Estes@csg.mot.com (Wayne Estes W9AE)
N tecnicai@satlink.com (Marcelo Fracchia LU9FQT)
N rfrench@cs.stanford.edu (Robert S. French AC6GO)
N martini@tir.com (Ed Galazka WB8WTB)
N n2czf@magg.net (Richard Garcia N2CZF)
B mike@g4kfk.demon.co.uk (Mike Gathergood G4KFK) (550: User unknown)
N sgibbs@guernsey.net (Steven Gibbs GU3MBS)
N vis_pfg@pip.shsu.edu (Paul Gilbert KE5ZW)
N brian@synapse.net (Brian Gilhuly VE3BGB)
N glago@aol.com (Eran Glago KD6KVO)
N kgoerg@webblabs.com (Kathy Goerg)
N n1qzs@magrathea.com (Cheyenne T. Greatorex N1QZS)
N doughall@nando.net (Doug Hall KF4KL)
N kj7wc@ballgame.com (Michael T. Hall KJ7WC)
B lanceh@crl.com (Lance Halle KC7FVX) (550: User unknown)
N ehare@arrl.org (Ed Hare KA1CV)
N richardh@iinet.net.au (Richard Hosking VK6BRO)
N mihry@topher.net (Michael Ihry AC5CT)
B cingersn@bdam.win.net (Carl Ingerson N1DXM, NNN0HLC) (553: Closed UUCP
site account)
N ve3ii@bconnex.net (Tom Job VE3II)
N n9yxa@ix.netcom.com (Cedrick Johnson N9YXA)
N karn@unix.ka9q.ampr.org (Phil Karn KA9Q)
N logview@keez.tiac.net (Paul Keezer NX1P)
B 71620.447@compuserve.com (Michael S. Keller AB5EL) (550: User unknown)
N rdkeys@csemail.cropsci.ncsu.edu (R. D. Keys NA4G)
N midnight@accessnv.com (Robert A. Kile KG7D)
N n5ljv@uh.edu (Brad Killebrew N5LJV)
N n5ljv@cet.net (Brad Killebrew N5LJV)
N cknauer@sni.net (Christopher Knauer KB9CCR)
N K2ANC.Wbst128@xerox.com (Louis J. Kohnen K2ANC)
N je1cka@nal.go.jp (Tack Kumagai JE1CKA, KH0AM)

N joseph.lachacz@noaa.gov (Joseph Lachacz N2SYJ)
N siubon@mnl.sequel.net (Manuel Lim Lao DU3LIM)
N howardl@abs.net (Howard Leadmon WB3FFV)
N hl5qo@bjo.yonam-c.ac.kr (Jinson Lee HL5QO)
N hl5qo@cit.yonam-c.ac.kr (Jinson Lee HL5QO)
N leop1@hotmail.com (William Leopard KE4FQT)
N n4da@mindspring.com (Luther M. Lord N4DA)
N dmadsen@iastate.edu (Dean R. Madsen KE0WO)
N ke0wo@iastate.edu (Dean R. Madsen KE0WO)
N ki8w@grfn.org (Barry Martz KI8W)
N nmcewen@metronet.com (Neal McEwen K5RW)
N dlmiller@fishnet.net (Don L. Miller N6ZUF)
B millsdo@eng.auburn.edu (Lee Mills KE4TNK) (511: No such account,
554: Service unavailable)
N millsdo@auburn.campus.mci.net (Lee Mills KE4TNK)
N w4oa@vibroplex.com (Felton "Mitch" Mitchell W4OA)
N wa4osr@cris.com (Felton "Mitch" Mitchell W4OA)
B joemoor@warwick.net (Joe Moor N2TQL) (550: User unknown)
N ozone@primenet.com (John Moore NJ7E)
B mouwj@aol.com (John Mouw KD4GIK) (550: User unknown)
N wb5rue@amsat.org (Kevin Muenzler WB5RUE)
B larry@stl-online.net (Larry Naumann AA0DM) (550: User unknown)
N fredneff@interl.net (Fred Neff WC0A)
N lyndon@ve7tcp.ampr.org (Lyndon Nerenberg VE7TCP, VE6BBM)
N w6swe@tapr.org (Bob Nielsen W6SWE)
N pantenen@worldcom.ch (Antenen Pascal HB9IIB)
N perens@hams.com (Bruce Perens K6BP)
N Perens@Rahul.net (Bruce Perens K6BP)
N rlphillips@aol.com (Randall (Randy) Phillips N2BQV)
B cracked@primenet.com (James Redding KB7UIX) (550: Host unknown)
N cracked@gwbbs.northeast.net (James Redding KB7UIX)
B TRRedd@aol.com (Terrence R. (Terry) Redding WB5LMJ) (550: User unknown)
N ps7ab@digi.com.br (Ronaldo (Rony) Reis PS7AB)
N reynolds@stc.nato.int (Peter Reynolds KE4ABD)
N mike@picnet.demon.co.uk (Mike Rooke G7JUE)
N barry@indirect.com (Barry Rose K7YYM)
N n7ryw@teleport.com (Bill Roth N7RYW)
N mark@ve6mgs.ampr.ab.ca (Mark Salyzyn VE6MGS)
N wb6siv@cyberg8t.com (Raymond Sarrio WB6SIV)
N nsayer@quack.kfu.com (Nick Sayer N6QQQ)
N godzilla@panix.com (Barry Schwartz N2SHP)
N tcs@cmcorp.com (Tom Sefranek WA1RHP)
N n5laejs@aol.com (Jimmie B. Shelton KT4FQ)
B ko4ta@mindspring.com (Don Simpson KO4TA) (550: User unknown)
N tstader@aol.com (Terry Stader KA8SCP/1)
B bills@lvld.hp.com (Bill Standerfer W0GM) (554: Service unavailable)
N msgctr@world.std.com (Rene Stiegler N4LET)
B dstock@hpsqf.sqf.hp.com (David Stockton GM4ZNX) (550: User unknown)
N gidieon@msn.com (Brian Thornton)
N mto@spider.compart.fi (Markku Toijala OH2BQZ)

N hq@sral.fi (Markku Toijala OH2BQZ)
N ltraubman@igc.apc.org (Dr. Len Traubman (DDS) W6HJK)
N turner@safety.ics.uci.edu (Clark Savage Turner WA3JPG)
B davev@atkc.com (David P. van De Kerk KE6GXD) (550: Host unknown)
N art16@ix.netcom.com (Arthur Varanelli)
N veresc@mail.firn.edu (Charles R. (Chip) Veres WB4OQN)
N wireless@cyberg8t.com (John Wendt WA6BFH)
N wier@bobcat.etsu.edu (Bob Wier)
N 6y5kw@toj.com (Andrew Wilkinson 6Y5KW)
N Lou_Williams@ncsu.edu (Lou Williams KE4ARM)
N genewill@efn.org (Gene Williamson K7DBV)
N lenwink@goodnet.com (Len Winkler KB7LPW)
B yee@mipg.upenn.edu (Conway Yee N2JWQ) (550: User unknown)

--
73, Paul W. Schleck, K3FU
elmers-request@novia.net

Maintainer, Amateur Radio Elmers Resource Directory
http://www.novia.net/~pschleck/elmers/

5023. Re: Amateur Lic changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: cwowen@aol.com
Message-ID: <19970303231400.SAA01975@ladder01.news.aol.com>
Source record: 203129

Is Amature Radio so weak then that without the code test, it would just shrivel up and die? Is the code test the only thing that insulates the HAM world from that of those vile, evil scum of the CB netherworld? I think not! If the Amature Radio service will servive, it can do it without the code test. It is not like the FCC is throwing away the all coveted "HAM" exam, and letting it all go to the pigs! (No intention to slander or otherwise demean pigs.) I wish you guys would get up on your soapboxes on real issues like "Freedom of Speach", the way alot of holier than thou's are trying to remove it from the lists of "Freedoms" that we as Americans have been granted!!

"Out with the old and in with the new, it will happen to me, and it will happen to you."

C W Owen

5024. Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Bryon Thornburgh <bryon@ns2.harborcom.net>
Message-ID: <Pine.BSF.3.95.970303181026.19297A-100000@ns2.harborcom.net>
Source record: 203130

I am just getting into amateur radio and I need some suggestion of where to get a radio and what type I should get. I am looking at something hand held because I would use it more when I was on the road or at work so I would have to be able to move it with ease. Any suggestions would be appreciated, thanks.

Bryon Thornburgh Harbor Communications
7109 Van Buren Ct. 1129 North State St.
Mentor, OH 44060 Painesville, OH 44077
Voice - 216-255-4857 Voice - 216-639-0705 or 216-946-5014
Pager - 216-953-4774 Fax - 216-639-1052
E-mail - bryon@harborcom.net Pop - 216-639-2532 or 216-946-4440
E-mail (pager) - micro4@harborcom.net Hours - 8AM to 2AM 7 Days A Week
http://www.bryont.com http://www.harborcom.net

5025. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ffmg0$ep1@anomaly.ideamation.com>
Source record: 203131

In article <5feue6$usj@omnifest.uwm.edu>,
Nate T. Lauterbach <natel@omnifest.uwm.edu> wrote:

>Several of my friends and I are hams and we all enjoy the sport of
>Paintball. I was just wondering if anybody has used amateur radio as
>a type of "battle communications" in paintball. Have you had any success
>with it?

Go down to your local Soldier of Fortune supply shop and see if you
can find a pair of LASH units. They're heavily used by SWAT teams
around the world for tactical communications. Basically they are units
that go around your neck. Everything you whisper is transmitted. Low
noise, less chance for situation compromises.

Other than that, sounds good to me. A soldier must use every tool at
his disposal for victory.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5026. Re: WELCOME CBERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: W9FL <tbrock@exepc.com>
Message-ID: <5ffmvq$t1j@newsops.execpc.com>
Source record: 203132

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:
>
>J>Hello Bill: Oh I am sure being lazy is part of it. But a majority of
> >the people are turned off by the ham radio snotty attitude. Why is it
> >that we CB'ers arn't welcomed and assisted into the ham radio fraturnity
> >with open arms. Maybe just human nature here. But I really think ham
> >radio has lost it's appeal to the majority of people. I for one have
> >been studing the morse code, one and off for more than 25 years. And
> >still haven't passed the 5 wpm morse code test. I get a real charge out
> >of copying a few words and numbers.
>
>CBers are welcomed as all new hams are. What is not welcome is the CB
>lingo on FM repeaters.
>
>---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.
>

I think a lot of Hams started out in CB. Possibly more than care to admit
it.
When I was in High School, (1970's), I had a CB, an Eico Sentinal Pro, and
I had great fun with it. I even met a girl friend over CB. Went out with
her about 3-4 years.
I still think CB could be fun, but I don't think I could put up with all
the B.S. on the air now.

5027. Re: qst CD's ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE6Hp3I.2C8@netcom.com>
Source record: 203133

BGA2%RdgrFlt%NAH@go50.COMp.pge.COM wrote:
: Anyone know of a place selling the qst old issue CD's cheaper than arrl?
: Please reply to bga2@pge.com

: I'm going for all five that are available thanks Alex kr6g

Give Duane Heise, AA6EE, a call at (619) 789-3674.

He can beat the ARRL price on the QST-CDs, ARRL Handbook, other
ARRL publications, as well as the "Flying Horse" callbooks, both
paper and CD version.

You might even find Duane at some of the swapmeets in SD County. He has
been at the last two ARRL Southwestern Division Conventions, as well.

73 de Jim - KF6CR

5028. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <331B4988.3DE8@ameritech.net>
Source record: 203134
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jeffrey Herman wrote:

> You're giving today's kids too much credit - our colleges have to teach
> them subjects at a remedial-level before we can begin their real college
> education. And now there is a drive at many universities to weaken the
> traditional curriculum even more due to students' inability to master
> the material at a level that once was easily met with a fair amount of
> work.

I hear this whine on a regular basis and I'd love to see something
that substantiates it. My alma mater (University of Illinois) has
if anything gotten more difficult to get into. Students need ACT
composite scores in the upper 20's and must be in the top 10% or
so of their graduating high school class. They get a large
percentage of students with many hours of AP credit, i.e., having
taken not only all the high school prerequsites, but a number
of college level courses as well. This hardly sounds students
that need to be taught remedial-level material.

> The reason we don't see more kids becoming hams today might be their
> inability to fully understand the material they need to learn in
> order to pass the exams.

Or perhaps they are smart enough to realize that any group that is
stuck in the late 19th century doesn't warrant much examination.

> The attitudes I hear on the air are fine. But you're right about
> the skill problem - too many of these VHF-only guys get their
> license just to yack - they're not builders at all (can you
> imagine *buying* a V/UHF antenna? Hahaha - what a riot! I'm
> shocked that commercially-built V/UHF antennas are even offered
> for sale.)

Interesting... You must have the machine shop necessary to accurately
drill 30 holes perfectly in line, spaced to 0.1 mm over 7 meters,
and the requisite test equipment to unsure proper match, tuning,
and pattern. Although I design and build VHF+ antennas, for expediancy
sake, I often buy long boom yagis over making one. One might ask why
any fool would buy an HF antenna. "Hahaaha - what a riot!" Let ye
without fault cast the first stone.

73,
Todd
N9MWB

> P.S. Computer chess board for sale: $40.

Why would *anyone* buy a computer chess board instead of writing
a computer program to play the game? ;-)

5029. Re: Amateur Lic changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <331B4E7D.62B9@ameritech.net>
Source record: 203135
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

LEON WILTSEY (LEE) wrote:

> I am semi disabled ands am learning the code.'
> tghe day they drop the code requirement
> ham radio will be just like cb!!!!!!!!!!!!!!!!!!

Sorry to hear you are semi-disabled and congratulations on
learning whatever it is that floats your boat. But please
explain to me why the amateur radio service will end up like
Citizen's Band radio? This "sky is falling" notion is nothing
more than that. Citizen's Band radio was a well behaved,
gentlemanly service for years without a Morse Code requirement.
It degenerated into 75 meters, although it never dropped
a requirement it didn't have. So just what is the analogy
you were trying to make?

73,
Todd
N9MWB

5030. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc2837$fcf10ee0$7e60b6cd@chris>
Source record: 203136

Why dont you come and join in. 97% of the band is open to a No-Code Tech. And with AMSAT 3D being launched in July, World wide contacts can be made in 48 hour chunks. HAM bands at 30Mhz and below sum up to only 3.75 Mhz of bandwidth.

Dont let the code requirement stop you. Its just a little bit of study to enjoy some DX that is not dependant on Solar Radiation.

Regards

Christopher Cox
KC8FRJ
TRA#4901

Cwowen <cwowen@aol.com> wrote in article
<19970303135801.IAA08951@ladder02.news.aol.com>...
> I can see that beeing a "HAM" has become a clique or fraternity and less
a
> service, or as ARRL indicates, a league. The "If you can't or will not
> pass the all mighty 'code' initiation, you can be a Amature Radio
> Operator, but you won't be a 'Ham'" has become the rule and not the
> exception.
> I enjoy HF SSB very much, and I submit that most 11Meter (or should I
have
> said 27Mhz, for those who do not recognize it has a useful band) SSB
> operators are very courtious and do have no interest in the AM'er way of
> life, but are gun-shy of the Holier than thou attitued of the "HAM".
> We must also look at the "value added" side of CW. Sure it is a part of
> history, a legacy, but so is the Dodo bird, steam locomotive, and the
> TRS-80! Technology and society have prgressed beyond them. Does CW have
> to be a requirement to operate in the HF spectrum? Why? What "value
> added" does it provide, except to try and weed out more of the
> "undesireables", those "persona non grata" from the 11 Meter (oops I did
> it agian) band.
> Just look at history, people have always "pushed the envelope" and that
is
> one of the reasons that has made America strong. Even with that in mind,
> there has always been, and will always be, those opposed to change and
> progress. For these people there is no hope. Time has and will continue
> to pass them by.
>
> Lets not keep traditions for traditions sake.
>
> Clifford W. Owen
> "My ideas are my own, and no one has the power to take them away! "

>

5031. ***FREE POSTING AD FOR YOUR RADIO STUFF***

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: ntcom <ntcom@ntcomputer.com>
Message-ID: <331B96EF.3C31@ntcomputer.com>
Source record: 203137

Hi everyone!
You are welcome to post your ad to sell your radio stuff on our web site
with FREE OF CHARGE, because I like HAM RADIO.

For more info., visit: http://www.ntcomputer.com
Nick

5032. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5ff67e$66i@hplms2.hpl.hp.com>
Source record: 203138
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5f2tpc$lhk@news.hawaii.edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>
>I've already pointed out why someone shouldn't use an amateur HT
>for fire service communications; its freq'y agility and non-resistance
>to the heat of fire were two main points that caused me concern
>(I had a portion of my helmet melt in one structure fire - can't
>imagine any amateur HT being able to survive such heat, but commer-
>cial radios *will* be able to withstand such temperatures).
>

Jeff, your blanket statement "...commercial radios *will* be able to
withstand such temperatures" is not necessarily correct. Certainly, some
will, but come won't. For instance, Yaesu markets their VX-10 radio for
police and fire use and except for the CPU and programming, its identical
to their FT-10,11,50 radios. Continuing, Radio Shack sells 'commercial
radios' that would probably melt in the sun!

5033. New Call Sign Look-up??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Mitch <slwkm@cc.usu.edu>
Message-ID: <331B7400.7E24@cc.usu.edu>
Source record: 203139

My wife and I passed our Amateur Radio tests and are awaiting our call signs and licenses. I heard the FCC posts daily updates of assigned call signs.

I browsed the FCC's homepage, but couldn't find anything. They don't have an easy-to-see link.

Anyway, where can we check? Thanks.
--
Mitch
slyjv@cc.usu.edu

5034. F.S. Kenwood 733A w/ BLM/Dup.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <331B84A8.2BDB@pacifier.com>
Source record: 203140
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi,
Name is Gary,
I have for sale a Kenwood TM-733A with backlit mic and duplexer.
This radio is only three months old and has box/manual and warranty.
I bought this radio on a whim because they were closing them out for a
good price. Well, you know how that is...buy first and find out if you
really need it later...Hi.
I would like to get what I paid for it.
That is $395.00 and I will split shipping.
I will be out of town for a few days but you can reply to me at this
address:
gbaker@pacifier.com
73
Gary Baker
N7GB

5035. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: natel@omnifest.uwm.edu
Message-ID: <5fg4tj$ev7@omnifest.uwm.edu>
Source record: 203141

>Go down to your local Soldier of Fortune supply shop and see if you
>can find a pair of LASH units. They're heavily used by SWAT teams
>around the world for tactical communications. Basically they are units
>that go around your neck. Everything you whisper is transmitted. Low
>noise, less chance for situation compromises.

The only problems I can see with LASH units are these:

1) When I pull the paintball trigger will the LASH unit pick up the
shot and transmit it? If so, I could probably wire the LASH up to
a PTT switch or something similar. VOX systems don't work when shooting
guns (for obvious reasons).

2) Every LASH unit I've ever seen has been prohibitively expensive. I
did use a LASH one time, but that particular unit costed $1200. I
need something cheaper. Is it possible to homebrew a poormans LASH
unit or maybe buy a few of them for a cheaper price?

>Other than that, sounds good to me. A soldier must use every tool at
>his disposal for victory.

Very, very true. Last year when I went Paintballing, I used a CB because I
thought I would be wasting bandwidth on 70cm. I guess the opposing team
also used CBs for their communications and they eavesdropped on our
communications. They ambushed us and my whole team was anniahalated.

Also, does anybody know how to make an HT weatherproof and waterproof
and also readily available for scanning and changing frequencies and other
functions?

73s
Nate, N0PCL

5036. Re: FT-50 question SMA=BNC?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Dan Coates <coates@itis.com>
Message-ID: <331BA3FF.110B@itis.com>
Source record: 203142

Phillip,
I have a FT-50 and I bought the adapter. It is fairly small (about 1/2 in. high) and seems to do the job. I believe it to be sturdy enough for most applications. I personally woundn't worry about it breaking off. There is very little chance for it to happen unless you are REALLY rough with it. Personally, I like the FT-50. It is a nice, small compact HT at a good price.

73,
Dan
Coates N9XJF

coates@itis.com

5037. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: deanl@bigfoot.com
Message-ID: <331c546d.5225894@news.netins.net>
Source record: 203143

On Mon, 03 Mar 1997 12:51:03 -0600, hans_brakob@adc.com wrote:

>
>
>Jeffrey Nahhas wrote:
>
>>
>> can anyone tell me the origin of the term 5 by 5 ? i've worked in
>> commercial radio for many years and recently a few of us were
>> discussing possibilities. anyone know for sure? jeff nahhas PG-GB-01953
>> (General Radiotelephone) N2RUQ (Amateur) jedana@@worldnet.att.net
>
>"5x5" comes from the operating signals QSA and QRK.
>
>Signal Strength: QSA 5 = Strong
>Readability: QRK 5 = Perfectly readable
>
>Translated = "loud and clear"
>

Your Signal Is 5 X 5 What did you say? too much noise...
Can't copy you... Bye ... CQ CQ CQ..

5038. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <331B9715.4C4B@flinet.com>
Source record: 203144

John Wilkerson Jr wrote:
>
> : Rob Whitacre wrote: (I think it was him?)
> : >
> : > Each area seems to have one or two repeaters which welcome new hams or talk to
> : > out-of-towners. These usually get labeled as the "geek" or "CB" repeater. The
> : > rest of the many machines in town (30 or so, in the case of Columbus, Ohio),
> : > sit idle all day long until the members of the group get on after work. Then
> : > it gets used for 45 minutes, cools off for 16 hours, and perks up again in the
> : > morning. The same people, talking to each other, day after day.
> : >
>
> wonderful :(Columbus has the elitist attitude too! I was *very much*
> considering getting my Tech license sometime soon. I had always though
> that Columbus was a bit more open and welcoming to all hams. I am
> saddened to see the elitist attitude here also.... well so much for my
> becoming a member of the amateur community.
>
> --
> John L. Wilkerson Jr. jwilkers@netcom.com
>
> Rec.radio.cb FAQ Coordinator

If the view of one person is all it takes to discourage you from
pursuing a goal, then, perhaps, the motivation was never really there.
Why don't you go ahead and get your license. Then, form your own
opinions based on
your experiences rather than just accepting the opinions of others. I
think you will be pleasantly surprised, but that is just my opinion :-)

5039. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <331AB9FF.40FA@kerrlake.com>
Source record: 203145

```
Hams who like to have fun?
Paintball? COOL!
Used to play up in NJ, now have 44 acres in VA for my own grounds.
Come down, we'll while talking on local repeater.
More interesting than most ham QSO's on the repeater.

Michael P. Deignan wrote:
>
> In article <5feue6$usj@omnifest.uwm.edu>,
> Nate T. Lauterbach <natel@omnifest.uwm.edu> wrote:
>
> >Several of my friends and I are hams and we all enjoy the sport of
> >Paintball. I was just wondering if anybody has used amateur radio as
> >a type of "battle communications" in paintball. Have you had any success
> >with it?
>
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
nice sig, sad but true.

--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5040. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <331ABB6B.1743@kerrlake.com>
Source record: 203146

```
Why not just figure the PL out and tell them what you think.
Closed repeaters are just a challenge, not a discouragement.
What can they do, turn it off?
Big deal, soon we will have satellites on 2 meters and 440 so
it won't be long till it don't matter anyway : )

> > Rec.radio.cb FAQ Coordinator
>
> If the view of one person is all it takes to discourage you from
> pursuing a goal, then, perhaps, the motivation was never really there.
> Why don't you go ahead and get your license. Then, form your own
> opinions based on
> your experiences rather than just accepting the opinions of others. I
> think you will be pleasantly surprised, but that is just my opinion :-)
Ham radio has lots of suprises:
never realized how boring 2 meter repeaters can be
never realized how stupid most hams really are
never realized most hams can't have fun

Notice I never said ALL

--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
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=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5041. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <331ABD01.4927@kerrlake.com>
Source record: 203147

```
If you really want to hear crap, listen to the idiots of the Indiana
Traffic net on 3.910 4 times an afternoon. I urge you to read my
article "Indiana Traffic net - Who's kidding who" in
rec.radio.amateur.policy or rec.ham-radio. Also see "Ham Radio-death bed
You will enjoy it, I am sure

--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5042. K2ASP - Re: ARRL Members support

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <331B6738.1089@kerrlake.com>
Source record: 203148
Cross-posted to: rec.radio.amateur.policy,rec.ham-radio,rec.radio.amateur.misc

Phil Kane wrote:
>
> In a message to ALL dated 03-02-97 CARL R. STEVENSON wrote:
>
> CRS> It IS totally absurd that we can operate relatively sophisticated
> CRS> SS Part 15 devices at 1W in the 902-928 band as "Joe citizen,"
> CRS> but it's illegal to use the same modulation and spreading techniques
> CRS> in the very same band as a ham ...
>
> Agreed, but the absurdity may be 180 degrees from your view of it.

Really? I can understand him. He is not being absurd.

> Remember that I was trained in the philosophy of radio regulation
> by someone who was trained under the French, who regard civilian
> possession and use of radio equipment about the same as civilian
> possession and use of a machine gun.

This is not France. We are not French subjects.

> Although I don't buy that philosophy to any great extent, some
> of it still sticks (exclusive of ham radio, of course <ggggg>).

Too bad, why not move there where your view fits in.<ggggg>

> One of the things that I will not back away from is the
> necessity of the regulatory agency to have the capability to
> verify that the signal is in compliance (or non-compliance) with
> all rules, technical as well as content where the latter exist,
> as they do in the amateur service.

One of the problems. Rigid control stiffles new technology.

> CRS> and the rule regarding keeping
> CRS> copies of all transmissions for a year is onerous ...

Its bull.
>
> Until and unless the rules change to no longer require FCC to
> exercise content control on amateur transmissions (there is no
> content control on Part 15 stuff) the need to "read" the traffic
> is there....and until and unless "Uncle Charlie" gets Crays and
> equivalant to do real-time decoding and content evaluation,
> there will be a need for such record-keeping. NSA does not rent
> time on its facilities to the great unwashed civilian agencies.....

Let the ARRL handle this. They are unsurpassed at screwing
up a good thing like new technical frontiers and freedom.

> Add to that one of the nice side-effects of SS signals (your
> taxpayer DoD money at work over the years to ensure this) - very
> increased difficulty in direction-finding (difficult but not
> impossible) and you have another reason why "complex"
> super-sophisticated schemes are not looked on with glee for
> amateur use. Remember that the heyday of several bureau chiefs
> being amateurs is long past.

Why? Part 15 devices need not worry about DFing or content.
The cart is before the horse.

> There were some of us at the FCC who actively fought approval of
> SS for amateur use because of the inability to perform those
> required regulatory functions in an efficient manner with what
> we had in those days, and our real concerns caused The Congress
> to let some money loose for some new equipment. Not enough, of
> course.

Such a big threat. Rather do away with source: Hams

> CRS> Let's face it ... large parts of Part 97 technical rules are
> CRS> outdated, obstructionist, and absurd.

Agreed. The man is right. The ARRL has negotiated this for us.
We won't need new rules when there will be no one to rule.

> Your personal opinion. Wear the moccasins for a while......

Whatever that means. Smoke another one!

> The amateur radio service - as well as any other service -
> exists on the sufferance of the agency, not vice versa.

Too bad we needed NTS and contesting instead of freedom to
experiment. Lack of equipment is no excuse to hold
back a "service". No wonder we are doomed as a "hobby"
Just a set of bookmarks for wireless to "harvest" for $$$

> 73 de Phil Kane - K2ASP (since 1952)

45 years and still not living in France as a subject.

Good luck. The service is gone. Renamed a "hobby" where
people contest, not contribute. Ham radio service - R.I.P.!
--
=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=

5043. Re: Detect hidden video cameras?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Jim Francis <jim@webrider.net.au>
Message-ID: <331AEEF9.7E87@webrider.net.au>
Source record: 203178
Cross-posted to: sci.electronics.misc,rec.radio.amateur.misc

Charles Packer wrote:
>
> In article <5f58fu$1md$4@news02.deltanet.com>, <aa-2@deltanet.com> wrote:
> >All you'd see on the monitor is a small, very bright spot, whether you're
> >using an IR LED array or even a flare. Remember, the camera is looking
>
> Are you sure about this? I believe you can saturate a TV camera
> if you shine a flashlight _directly_ at it, because the beam spreads and
> therefore is wider than the camera lens.

Is it possible to damage a CCD? Would a low power laser do that?

Did you know Gould used CCDs in one of it's digital storage 'scopes,
pretty dam clever, I think.

--

Jim Francis - Melbourne - Australia - <jim@webrider.net.au>

5044. Bioelectrifier

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: thom@newshost.li.net
Message-ID: <5fd5ju$djc@linet06.li.net>
Source record: 203179

Hi and thanks in advance for your help,

I was reading a back issue of 73 Magazie (May 1996) and came across an article on the "Bioelctrifier". I was wondering if anybody has had any experience with this or can tell me where I might find additional information about it on the 'net

Thanks again for your help,

Please e-mail me directly with any info you might have
as I don't get a chance to check in this group as often as I'd like.

thanks

Tom
WB2QDG

thom@li.net

5045. Large Collection of Vintage Ham Radio Manuals and Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0203971743170001@host27.cyberg8t.com>
Source record: 203180

Stop by http://www.sarrio.com you just may find what you're looking for.
73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5046. ** New England Ham - Electronic Fleamarket Dates ** March ** Update

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5fdcns$10u@senator-bedfellow.MIT.EDU>
Source record: 203181
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,sci.electronics.equipment,ne.forsale

```
New England Area Ham - Electronic Flea Market *** DATES *** 1997 P 1 of 2
All events are Ham Radio/ Electronic related except ~_____~
*******************************************************************************
1997 Contact Source
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
7,8 March Lewiston ME ANDY @ Ramada 5:30PM Fri 8Sat Ivan N1OXA 207 784 0350

9 March Lindenhurst NY GSBARC Walter KA2RGI 516 957 0218 A

14 March Colonie NY AlbanyARA Auction @6PM @ComCtr Ben KA2WEI 518 479 7979 +

22.23 Mar Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807 F

23 March Yonkers NY WECA Thomas WB2NHC 914 741 6606 A

29 March Hudson NH IRS @Lions Hall $10/T@6:30 $2@8 John KA1FYB 603 881 5796 F

5 April Twin Mt NH LARK+NCARC @TownHall $2@8 $5/S Gil WB1DVD 603 444 2290 F+

5 April Waterford CT RASoN Auction Mark N1RSK 860 444 5448

5,6 April Baltimore MD Hamboree @Timonium 8A- 800 HAM FEST A

6 April Framingham MA @ HS $14@7:30 $10tg $3@9 Bev N1LOO 508 626 2012 F

12 April Portland ME UofSM @gym $6@6:30 $4@8 x6bI295 Ron KA1FI 207 846 9090

12 April Hurley NY OMARC Auction @RefCh s15%@8 $2@10 Bill N2VOT 914 626 0152 +

13 April Southington CT SARA @HS $15/T@6:30 $3@9 Chet KA1ILH 860 628 9346 F

18 April Wakefield MA QRA Auction @ MethCh 8PM Jim N1AKG 617 944 5098 T+

19 April Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

19 April Montreal PQ WIARC @LPChurch $15/T@7 $3@8 Mark VE2HVW 514 485 1663 A+

20 April Flea at MIT Nick 617 253 3776 F
Third Sunday -- April thru October
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

26 April W Greenwhich RI WC+F ARCs Bill WA1WM 401 822 0520 A+

27 Ap Poughkeepsie NY MtBARC+ENY Conv @JohnJ HS $5@8 Ken KL7JCQ 914 485 9617

4 May Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

9,10 May Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG
```

17 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

18 May Flea at MIT Nick 617 253 3776 F

24 May Vernon CT NARC @TollandAgC I87x67 $3@9 $15/T $7tg Wayne 203 487 1921 +

30 May - 1 June Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A

1 June Queens NY @HallofScience 47-01 111st Arnie WB2YXB 718 343 0172 A+
~~~~~~
LAST UPDATE 3-2-97 de W1GSL P 1 of 2
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P 2 of 2
~~~~~~
1997 Contact Source
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1 June Newington CT @HS Flea $4@9$20/T@8 Fred N1KWJ 860 666 1952 A+

7 June Plattsburg NY CVARC @ClintonFG camp 4PM Fri Vince WA1KMO 518 561 1343 F

8 June Bethpage NY LIMARC Mark NK2T 516 796 2366 A

14 June Herman ME Pine St ARC Rodger KA1TKS 207 848 3846 A

15 June Flea at MIT Nick 617 253 3776 F
3rd Sunday Each Month April thru October +
***** Back in our traditional Garage location ... covered tailgate +
space is again available for everyone !!!! **** +

21 June Goshen CT SoBARC @FG rt63nr4 $5/T@6 $3@8:30 Bob KA1ARR 413 229 8695 +

19 July Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

20 July Flea at MIT Nick 617 253 3776 F

17 Aug Flea at MIT Nick 617 253 3776 F

24 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

24 Aug Adams MA NoBARC @FG s@7 b@9 Joel N1WCF 413 442 2609 F+

3-6 Sept Rochester NY Antique WA Conf @Thwy Marriott Joyce 607 739 5443

13 Sept BallstonSpa NY SCRACES fri 6P $4-5+15camp Darlene N2XQG 518 587-2385

14 Sept S Dartmouth MA SE MassARA @club $2@9 $10/S@7 Bill K1IBR 508 996 2969 F

20 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

21 Sept Flea at MIT Nick 617 253 3776 F

28 Sept Yonkers NY Metro70 Otto WB2SLQ 914 969 1053 A

28 Sept Lindenhurst NY GSB ARC Walter KA2RGI 516-957-0218 A
~~~~~~

3,4 Oct Rochester NH Hoss Traders @FG x13 rt16 $20@9A $5@3PM fri Joe K1RQG

5 Oct Queens NY @HallofScience 47-01 111st Arnie WB2YXB 718 343 0172 A+

12 Oct Durham CT NUTMEG CT St Conv. Bill W1KKF 203 269 8252 A

12 Oct Bethpage NY LIMARC Mark W2OT 516 796 2366 A

19 Oct Flea at MIT Nick 617 253 3776 F
~~~~~~
LAST UPDATE 3-2-97 de W1GSL P 2 of 2
List is normally updated twice a month - look for the latest version +
Source F= Flyer T= tentative early info + = new info this month
A= ARRL V= VE list D= W1DL WR NV 73 CQ QST = Mags
This list has been compiled from many sources. While we believe the info to
be accurate the author can not be responsible for changes or errors.
Check with the sponsoring organizations for more details. This list will be
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New England Area Ham - Electronic Flea Market *** DATES *** 1997 -> ***

Page 3 Electronic distribution only. This page has the overflow if any P3
from the paper version.
****
1997 Contact Source
~~~~~~
25 Oct Nashua NH NE Antique RC $5@8 $1@9 @ Res Ctr Church 617 923 2665

25.26 Oct Waltham MA Photographica 10-5 $5 ~photo~ (bef 9PM) Ed 617 965 0807

26 Oct Lindenhurst NY GSBARC tomcar@li.net Tom KA2D 516 422 9594 A+

15 Nov Plymouth MA Mayflower RC @Mem Hall 9-3 sell@8 Jon WS1K 508 746 0162
****
1998 Contact Source
~~~~~~
1 Mar Northampton MA MtTomARA @Smth VoT $12/T@8 $3@9 Lou N1LZD 888 348 9644 +

28,29 March Timonium MD William N3WD 410 HAM FEST A+

19 April Flea at MIT Nick 617 253 3776 F

8,9 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

16 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

17 May Flea at MIT Nick 617 253 3776 F

29-31 May Rochester NY ARRL Atlantic Conv Harold K2HC 716 424 7184 A+

21 June Flea at MIT Nick 617 253 3776 F
~~~~~~

19 July Flea at MIT Nick 617 253 3776 F

16 Aug Flea at MIT Nick 617 253 3776 F

23 Aug Yonkers NY YARC John WB2AUL 914 969 6548 A

19 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

20 Sept Flea at MIT Nick 617 253 3776 F

2,3 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

18 Oct Flea at MIT Nick 617 253 3776 F
****
1999 Contact Source
~~~~~~~~~~

7,8 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

15 May Forestdale RI RIAFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

18 Sept Forestdale RI RIFMRS @VFW rt146 8A flea+auct Rick K1KYI 401 725 7595

8,9 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T
****
2000 Contact Source
~~~~~~~~~~

12,13 May Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

6,7 Oct Rochester NH Hoss Traders @FG x13 rt16 Joe K1RQG T

LAST UPDATE 3-2-97 de W1GSL P 3
Additions/ Corrections via Internet w1gsl@mit.edu
US Mail W1GSL POB 397082 MIT Br Cambridge MA 02139
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5047. FS: AEA PK232MBX MULTIMODE TNC HF/VHF MFJ-784 SUPER DSP FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fddr4$lu@news.megalink.net>
Source record: 203182
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER

ALSO : MFJ 784 MULTIMODE SUPER DSP FILTER IN LIKE NEW SHAPE WITH
ORIGINAL BOX AND MANUAL
WORKS LIKE A BRICK WALL AND BETTER THAT FACTORY FILTERS THAT COST BIG
BUCKS FOR THE HF RIGS
FILTER WORKS ON SSB, MORSE CODE, RTTY, HF
PACKET,AMTOR,PACTOR,SSTV,WEFAX,
IT HAS BAND PASS FILTERS
HIGH PASS/LOW PASS FILTERS
NOTCH FILTERS
AGC FOR WEAK SIGS
5 CUSTOM TUNEABLE FILTERS 5 PRE SET FILTERS FOR THE DIGITAL MODES
AND 10 MEMORYS
AUTO NOTCH AND NOISE REDUCTION TOO!!!! ASKING 100.00 SHIPPED
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

5048. Fw: FS: Alinco DJ580

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: goode@centuryinter.net
Message-ID: <N.030297.212911.18@anxp1.mh.centuryinter.net>
Source record: 203183
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have for sale an Alinco DJ580 for sale. It has extended tx/rx, all manuals,
DC adapter and drop-in charger.
Asking Price 275.00 shipping is nego.
James KC5HOS

5049. qst CD's ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: BGA2%RdgrFlt%NAH@go50.COMp.pge.COM
Message-ID: <vines.bbe5+e6Z4nb@go50.comp.pge.com>
Source record: 203184

Anyone know of a place selling the qst old issue CD's cheaper than arrl?
Please reply to bga2@pge.com

I'm going for all five that are available thanks Alex kr6g

5050. Re: Amateur Radio Newsline #1020 28 Feb 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE6G9wI.3wJ@netcom.com>
Source record: 203185

In article <zKjGzQQI8FcV092yn@dorsai.org> bigsteve@dorsai.org (Steve_Coletti) writes:
>SB NEWSLIN @ ALLBBS $NLIN.1020
>Amateur Radio Newsline #1020 28 Feb 1997
>
>The Newsline Information and Copyright Notice is now published seperately
> PLMRS FREQUENCY COORDINATION BECOMES COMPETITIVE
>
> The FCC says that it wants frequency coordination in the private sector
>to become a competitive business. This decision could also impact on
>Amateur Radio if the agency decides that this kind of financial rivalry
>provides the best service to the general public, including the ham radio
>public.
>
> From an operational standpoint, what the FCC wants to eventually see
>several organizations providing coordination of the same pool of
>frequencies in the same geographic areas to the same potential user base.
>Previously, frequency coordinators had sole control over the frequencies
>within their pool.
>
How can this possibly work/make sense? Suppose company A wants a frequency,
and goes to coordinator B, who finds a frequency of X. At the same time,
Company C goes to coordinator D who also finds an unused frequency, which
turns out to be the same as X. Later on, how does coordinator B know what
coordinator D issued? Or are applicants going to have to apply with both
coordinators? What Have I missed?

5051. Re: Q SINGNALS Sidebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: buster <lathrop@azstarnet.com>
Message-ID: <331A853D.12FA@azstarnet.com>
Source record: 203186
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

BJR wrote:
>
> AC6V <AC6V@ix.netcom.com> pounded on the keyboard and wrote:
>
> >jbjr@itol.com wrote:
> >>
> >> Does anybody have a list that thay could send me on the Q coads like
> >> QSK-or QSX,I need a list of them,If you could E-Mail them to me ,Do not
> >> post them just E-Mail them.
> >> THANKS JOHN N9JMJ
> >>--- John there are a hundred or so Q-Signals on the AC6V Mega List of
> >Q-Signals. Also there is a condensed version of the popular ones. For
[SNIP]
> >These were for Military use and Hams -- some apply to CB Radio.
>
> So may apply, but please use plain, every day English and talk like you
> would talk in person or on over the phone.
>
> Q-signals are unnecessary. Q-signals were invented for brevity because
> people were in a hurry or were paying for a service. We are not paying for
> air time over the CB.
>
> Please, every day ENGLISH is OK and preferred.

Well Brian, "every day english" changes from region to region. There
are some
very different daelects(sp?) throughout North America.

Heck imagine somone from Boston talking to someone in Texas. I don't
mean to stereo-type, but we've all been there.

Some folks say that they received your information in different ways.
In
a weak signal contact these can all be confusing. "got it", "read ya"
and several different phrases just don't stand out of a weak signal like
"QSL".

Granted, some people tend to over use "Q" abbreviations. It does
confuse
me somewhat when a person on a repeater with a fully quieting signal
uses "QRT" to indicate that they are clear.

QRZ, QSL and QSY are the only Q abbreviations I've used in weak signal
work.
I suppose someone out there will add one more important one(and after I

press [SEND] I'll think of another).

Q abbreviations are still used and needed. But granted,
some people like to use them as a "secret" code and thus over use them.

Simply, there ARE appropriate times for Q abbreviations, and there are
certainley
inappropriate times. But to simply dismiss them as useless, is
ignorant.

Buster KC7KMJ
6m, 2m, 70cm, 23cm terrestrial weak signal DM42

5052. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970303023400.VAA03952@ladder02.news.aol.com>
Source record: 203187

>CW is not hazing it is learning a skill like driving. Learn it and get
>on with your life.

Wrong. Driving is a necessary and useful skill. Morse code is not.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5053. Re: NEW FT-50's unmodifiable - YAESU says not

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970302212000.QAA13461@ladder02.news.aol.com>
Source record: 203188

My FT-50 is opend all up 50-999.900mhz Lots of tricks for X-mit and
Receve.
But I can talk on 130-174 easy and 407-500 easy

5054. Re: Amateur Radio Newsline #1020 28 Feb 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5fe4d4$d6q@dfw-ixnews10.ix.netcom.com>
Source record: 203189

In <wa2iseE6G9wI.3wJ@netcom.com> wa2ise@netcom.com (Robert Casey)
writes:
>
>In article <zKjGzQQI8FcV092yn@dorsai.org> bigsteve@dorsai.org
(Steve_Coletti) writes:
>>SB NEWSLIN @ ALLBBS $NLIN.1020
>>Amateur Radio Newsline #1020 28 Feb 1997
>>
>>The Newsline Information and Copyright Notice is now published
seperately
>> PLMRS FREQUENCY COORDINATION BECOMES COMPETITIVE
>>
>> The FCC says that it wants frequency coordination in the private
sector
>>to become a competitive business. This decision could also impact on
>>Amateur Radio if the agency decides that this kind of financial
rivalry
>>provides the best service to the general public, including the ham
radio
>>public.
>>
>> From an operational standpoint, what the FCC wants to eventually
see
>>several organizations providing coordination of the same pool of
>>frequencies in the same geographic areas to the same potential user
base.
>>Previously, frequency coordinators had sole control over the
frequencies
>>within their pool.
>>
>How can this possibly work/make sense? Suppose company A wants a
frequency,
>and goes to coordinator B, who finds a frequency of X. At the same
time,
>Company C goes to coordinator D who also finds an unused frequency,
which
>turns out to be the same as X. Later on, how does coordinator B know
what
>coordinator D issued? Or are applicants going to have to apply with
both
>coordinators? What Have I missed?

Thats the very question I was asking myself as I wrote the story --
which is a rewrite of the FCC press release. The FCC appears to

believe that marketplace forces will handle it all. I think its rediculuous -- but I can't say that in the newscast because it would be editorializing. I can say it here.

de Bill Pasternak, WA6ITF

5055. Re: Netscape users are trapped!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: nitramham@aol.com
Message-ID: <19970302162200.LAA23642@ladder02.news.aol.com>
Source record: 203190

Maybe if you switched to Free Agent or some reader like that you'd be able to filter out the bodies of messages by simply downloading the headers first. You then only read threads that are more to your liking.

Hoping Netscape 4 will provide this type of feature.

Love,

Nit

5056. Re: Amateur Lic changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <5fdfin$1mh@news.ct.net>
Source record: 203191
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <hubbard.53.16.331666D9@pop.service.ohio-state.edu>,
hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) says:
>
>>> >
>>> > I think it's important that everyone who feels strongly this way
>>> > discontinue their subscriptions to QST ("membership" according
>>> > to the ARRL, but we know better ...) at the next renewal
>>> > opportunity to deny them the use of our funds to lobby against us
>>>
>>> I take it from your previous posts that the above comments will not apply
>
>>> to you, then???
>
>>I debated that issue with myself at length at last renewal time. I
>>ultimately
>>decided to renew my subscription to QST one more time so I could keep an
>>eye on the bastards ... I knew that the code/no-code issue, ARRLs oppostion
>>to TAPR's SS STA, and other issues would be coming to a head.
>
>>I've since decided that there are far better sources of ham information
>>available
>>through other avenues without the need to contribute to the ARRL's
>>campaigns
>>to destroy ham radio ... so I am not planning on funding any more of their
>>ill-advised policies or lobbying efforts ...
>
>
>>> > Another organization *will* spring up to take the ARRL's place.
>>> > I strongly believe that the sooner the ARRL dies, the sooner
>>> > the future survival of ham radio can truly be secured.
>
>
>My God, who are these people? Boycotts, conspiracies...you would think the
>ARRL had ties to the Nazis...except this time, destroy Amateur Radio by
>making the ops continue to learn CW. What a vile, inhumane plan.!!
>Please stop this you idiocy.
>rjh -- AA8AO

I am semi disabled ands am learning the code.'
tghe day they drop the code requirement
ham radio will be just like cb!!!!!!!!!!!!!!!!!!

5057. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: leeboo@ct.net
Message-ID: <5fdfq1$1mh@news.ct.net>
Source record: 203192

In article <t5150E6AJnM.9w0@netcom.com>, t5150@netcom.com (Tom Fritz) says:
>
>ke4jcd (Ke4jcd@cris.com) wrote:
>
><snip>
>: One I'm talking about people that don't have a Hearing or other
>: problem. If you have a hearing problem you can get a doctors note and not
>: have to take the tone test but a light test instead. So that not a good
>: WHY to drop the code for all just becouse you can't hear good. Not ALL
>: people have a hearing problems like you. Now you can take a light test
>: instead or have the Test droped if you have a hearing problem is
>: UNDERSTANDABLE.
>
>: BUT TO DROP THE CODE TESTING FOR ALL just BECOUSE SOME
>: CAN'T HEAR GOOD IS NOT A GOOD REASON!!!!!!!!!!!!!!!
><snip>
>Would you say that a person who has a learning disability (Dyslexia =
>getting numbers and letters backwards and/or dot - dash) should not
>be forced take and pass this test?
>
>If you feel this is true, I would be willing to bet that you would
>feel that people who are handycaped (missing legs - arms) should
>be forced to ride the pony express lines, just like they used to
>have to do before there was a telegraph (jump from one horse to
>another horse w/o stopping while holding a heavy mail bag). That
>was the way it was before the dit dit dit dah dah land. :-p
>
>
>--tlf
>
YOUR DAM RIGHT THE CODE SHOULD NOT BE DROPPED.
i ALSO HAVE A DISABILITY IT IS EXTREMELY DIFFICULT
FOR ME TO TELL THE TIME DIFFERENCE BETWEEN LETTERS
SENT AND WORDS. BUT i WILL SYAY AT IT UBTIL I CAN
MY DISABILITY IS DUE TO A STROKE.

5058. ANARTS RTTY News Bulletin 948 02 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5fe6ua$rvs@eram.esi.com.au>
Source record: 203193
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS RTTY News Bulletin 948 02 March 1997

This is the Australian National Amateur Radio Teleprinter Society

with our weekly Rtty broadcast. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 948 02 March 1997

COLS COLUMN

THE CENTRAL COAST FIELD DAY IS, ALAS, OVER FOR ANOTHER YEAR.

NOW WE MUST RETURN TO BEING RADIO AMATEURS AGAIN, INSTEAD OF

HUNDREDS, NAY, THOUSANDS OF EXCITED LITTLE SCHOOLBOYS (AND

GIRLS), RUNNING AROUND THE WYONG RACECOURSE NOT KNOWING WHAT

TO LOOK AT NEXT!

FOR THE BENEFIT OF COUNTRY AND INTERSTATE AMATEURS WHO WERE

NOT ABLE TO ATTEND, HERE IS A SMALL PART OF WHAT WAS GOING ON.

FIRSTLY, ALL THE MAIN MANUFACTURERS WERE REPRESENTED IN ONE

WAY OR ANOTHER. ALL THE MAIN DEALERS AROUND SYDNEY AND SOME FROM A LONG WAY OFF WERE ALSO THERE. I SAW AT LEAST ONE FROM VICTORIA AND ONE FROM QUEENSLAND, BOTH HAD A CROWD OF PEOPLE AROUND THEIR STANDS.

SECONDLY, THERE WERE DOZENS AND DOZENS OF SMALL SELLERS, TRADING FROM ALL TYPES OF LOCATIONS, LIKE THE BACK OF THEIR CARS AND TRUCKS, LAID OUT ON THE GROUND, ON TABLES ETC. THESE WERE KNOWN AS THE FLEA MARKET.

THIRDLY, THE DISPOSAL ROOM HAD MANY MANY SMALL PRIVATE SELLERS DISPOSING OF THEIR UNWANTED EQUIPMENT.

FOURTHLY, THERE WERE MANY MANY ORGANISATIONS REPRESENTED. SUCH AS OURSELVES, ANARTS. THREE DIFFERENT AMATEUR TELEVISION ORGANISATIONS (THERE MAY HAVE BEEN MORE, BUT THATS THE NUMBER I COUNTED), PACKET RADIO, VINTAGE RADIO'S, MILITARY RADIO'S, QSL BUREAU, WIA, WICEN ETC. ETC. ETC.

ANOTHER GROUP WERE UPDATING INFORMATION OF THE OWNERS OF CALLSIGNS, KEEPING A HISTORY OF ALL THE CALLSIGNS THAT AN AMATEUR MAY HAVE HAD OVER THE YEARS, PLUS WHAT SORT OF WORK HE OR SHE DID. THERE WERE MANY OTHER THINGS HAPPENING, NOT LEAST THE COMPETITIONS TAKING PLACE.

FROM AN ANARTS POINT OF VIEW, I THINK WE HAD A GOOD DAY. THERE WERE

THREE OF US ON THE STAND, ALAN VK2DPM, JIM VK2BQS AND MYSELF VK2CTD. THIS ALLOWED US TO SEE SOME OF THE FIELD DAY DURING THE DAY. THIS YEAR, AS WELL AS A LIVE RTTY BROADCAST TAKING PLACE, ALL THE WAY FROM ONE END OF THE LONG TABLE TO THE OTHER, WE HAD A SLIDE SHOW USING THE POWERPOINT PROGRAM. THIS SHOWED VISITORS TO OUR STAND WHAT ANARTS IS ALL ABOUT AND MOST OF OUR ACTIVITIES. IT SHOWED OUR CURRENT COMMITTEE, A SLIDE REGARDING OUR MEETINGS AND ANOTHER SHOWING THE ANARTS RTTY BROADCAST TIMES AND FREQUENCIES. THE SLIDE SHOW SEEMED TO BE

WELL RECEIVED BUT I THINK IT NEEDS TO BE A LITTLE MORE EYE CATCHING FOR NEXT YEAR. WE SHALL HAVE TO WORK HARDER ON THAT.
JIM VK2BQS BROUGHT ALONG A DOZEN OR SO WEATHER MAPS THAT HE HAD RECEIVED ON AIR, THEY CREATED QUITE AN INTEREST.
I WAS SURPRISED AT THE NUMBER OF ENQUIRIES WE RECEIVED, ESPECIALLY FROM AMATEURS WHO SAID THEY DID NOT OWN A COMPUTER AT THIS TIME BUT WHAT EXACTLY DID THEY NEED TO GET STARTED.
OTHERS WANTED TO KNOW IF THEY COULD RECEIVE BOTH RTTY AND PACKET ON THE SAME MODEM. THIS OF COURSE WAS EASILY DEMONSTRATED. A SMALL GLIMMER OF HOPE FOR THE WORLD OF RTTY (INCLUDING ALL ITS VARIANTS, AMTOR, PACTOR ETC) WAS THE OPINIONS OF A FEW VISITORS WHO INDICATED THAT THEY COULD NOT REALLY HOLD A ONE TO ONE QSO ON PACKET.
TO EACH OF THESE I REPLIED THAT WE IN ANARTS WERE OF THE SAME OPINION, THAT WE LOVED USING PACKET, AND DO SO MOST DAYS TO SEND AND RECEIVE MESSAGES OR INFORMATION, BUT WHEN WE WANT TO TALK TO PEOPLE WE USE ONE OF THE OTHER DIGITAL MODES.
FINALLY IT WAS NICE TO SEE PEOPLE ONE KNEW, ALL IN THE SAME PLACE, JIM VK2BQS, ALAN VK2DPM, PAT VK2JPA, KEITH VK2ZZO, MATTHEW VK2YAP, TIM VK2ZTM, BARRY VK2AAB, TED VK2UK, BOB FROM LITHGOW VK2GQC, JOHN FROM ANNA BAY VK2BAT, FRANK VK2, RAY VK2GTR AND VK2TQ, JUST A FEW AMONG A CAST OF THOUSANDS.
WELL ITS OVER FOR ANOTHER YEAR, THE ONLY THING I MANAGED TO BUY WAS A POWER PACK FOR 2 DOLLARS, I MISSED OUT ON THE 1996 CALLBOOKS THAT WERE GOING FOR 2 DOLLARS. NEVER MIND, I MIGHT GET THE '97 BOOK NEXT YEAR. I BET NEXT YEARS FIELD DAY WILL BE JUST AS EXCITING, ALL OVER AGAIN.
THATS ALL FOR THIS WEEK, 73S FOR NOW DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(21 FEBRUARY - 27 FEBRUARY)

ISSUED ON 28 FEBRUARY 1997

SUMMARY

Date 21 22 23 24 25 26 27

10cm 73 74 75 75 74 74 74

A 11 8 10 8 8 16 (12 ESTIMATED)

T 25 -5 9 9 10 26 20

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET TO

UNSETTLED 21ST TO 24TH FEBRUARY; QUIET ON 25TH; UNSETTLED ON

26TH AND TO 1900 UT ON 27TH, THEN INCREASING TO MINOR STORM

LEVELS.

FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES

WITH SHORT ENHANCED PERIODS TO 30 PER CENT ON 21ST AND TO 15

PER CENT ON 26TH. FREQUENCIES WERE DEPRESSED TO 30 PER CENT

0000 TO 1500 UT ON 22ND. SPREAD F WAS PRESENT 1100 TO 1900 UT

ON 27TH.

FORECAST (28 FEBRUARY - 06 MARCH)

SOLAR: VERY LOW

GEOMAGNETIC: ACTIVE TO MINOR STORM CONDITIONS 28TH TO 2ND

MARCH, QUIET TO UNSETTLED FOR THE REMAINDER OF

THE PERIOD.

FREQUENCIES: ON 28TH TO 1ST MARCH, DEPRESSIONS OF UP TO 30 PER

CENT IN MUFS EXPECTED. NORMAL CONDITIONS

EXPECTED FOR THE REST OF THE PERIOD.

COURTESY OF IPS RADIO AND SPACE SERVICES

VK2SG DX NOTES RTDX0221 21/02/97

This weeks RTTY NOTES thanks to AA5AU, W2JGR, WB2CJL, I5FLN,

OH2BUA WEBCLUSTER and the KE5GA DX Packetcluster.

BANDPASS

FRIDAY 14 FEB

14084.2 S79MAD 1325z QSL VIA GW4WVO

14082.1 UTY4HZ 1333z

14088.0 CT4KO 1744z

14086.0 UR4EDU 1826z

14084.0 V5/ZS6YG 1827z

14086.4 CT4KO 1938z

14085.2 9Q5PA 1954z

14084.0 KH6F 2038z

14082.6 HC6CR 2220z

14085.2 CO2KG 2251z

SATURDAY 15 FEB

14081.9 ZL3AAT 0731z

14087.0 PJ2MI 1201z

14086.0 7S3EYO 1248z

14087.8 SV2DGH 1328z

14081.9 YU7BCP 1411z

14079.0 9Q5PA 1945z

14086.0 VP8CKN 2245z

SUNDAY 16 FEB

14080.0 AL7OC 0058z

14082.6 EA9PDT 0834z

14084.5 4L1BR 1135z

14088.9 S58MU 1313z

14086.0 9Q5PA 2040z

MONDAY 17 FEB

14085.5 OD5NJ 0640z

14085.0 9Q5PA 0645z

14082.7 FK8FI 0740z

14085.6 UA9TK 0947z

14087.0 LA7EU 1638z

14084.0 V5/ZS6YG 2122z

14084.0 YV5AIE 2151z

14082.5 VP8CKN 2325z

TUESDAY 18 FEB

7035.4 S79MAD 0300z

14084.8 FK8FI 1128z

14083.0 VU2OXX 1348z

14083.4 KP2BL 1440z

14082.7 HA5BSW 1551z

14087.1 EA9JZ 1724z

14090.0 OY4TN 1748z

WEDNESDAY 19 FEB

7035.0 S79MAD 0300z

14082.0 ER3KZ 1314z

14088.0 RU3BT 1317z

14088.0 VU2OXX 1342z

14085.0 J41AG 1426z

14086.0 4X6UO 1531z

14065.7 ZS6IR 1938z

THURSDAY 20 FEB

7041.0 S79MAD 0325z

14084.0 4Z4DX 1052z

14083.0 ES2FUM 1331z

14081.1 RU3AT 1334z

14088.2 UA1WER 1336z

14087.1 SX2THE 1338z

14083.0 LM1SKJ 1454z

14081.4 J28MD 1523z

Notes of Interest

Although no spots were reported the following stations have

been reported: 7Q7EH is active on 20 and 15 qsl via AA9HD,

9N1RHM on RTTY qsl via KV5V, 9Q5PA, for 15 months, qsl to

Frank Patris, c/o American Embassy Kinshasa, Unit 31550, APO 09828 USA.

BS7H, Scarborough Reef, the Chinese Radio Sport Assoc, (CRSA) has announced plans for their 3rd dxpedition to Huang Yan Dao (Scarborough Reef) leaving mainland China April 28 for a one week operation commencing on April 30, using the call BS7H AND RTTY WILL BE INCLUDED. QSL to JA1BK.

As reported by WS7I, as MC of the Dayton Saturday RTTY Banquet, the guest speaker will be Al Hernandez, K3VN, (ex-WA3YVN), a member of the very successful VK0IR Heard Island DXpedition.

For those interested in 10 Mhz RTTY, S79MAD, Paddy, would like to try that band starting next week. His antenna on 10 mhz works very well and hopefully will enable those who still need him another opportunity on a different band.

The RTTY Notes can continue to provide the latest information on RTTY activity by readers active participation. Be part of the notes and be recognized by sending next weeks bandpass and Notes of Interest to Luciano:

e-mail: i5fln@iot.it

Pactor: i5fln@zs5s.zaf.af

Good DX and 73 de Randy, WX5L wx5l at communique.net

ARLD010 DX news -- EXCERPTS

This week's bulletin was made possible with info provided by The 599Rpt, Tedd, KB8NW, the OPDX Bulletin, the DXNS, Bill, WT4K, and Contest Corral from QST. Thanks to all.

NEPAL, 9N. Rich, 9N1RHM, is QRV on CW and RTTY on most HF bands. QSL via KV5V.

DJIBOUTI, J2. Dominique, F5RYC, is reported to be heading back here and will be QRV as J28YC. QSL via F6EJI.

WAKE ISLAND, KH9. KC7FWZ/KH9 has been QRV on 10107 kHz at 0810 UTC. The length of his stay, and his QSL route, are unknown at this time.

Ohio/Penn DX Cluster

DX Bulletin No. 293 -- EXCERPTS

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, KA2AE, NG3K, N4GN, WT4K, DJ5AV & DX News Letter, DL4VBP, G4BUE & DX News Sheets, HP2CWB, LA1K, LA4YW, LU1DZ, PA3CQR, PS7AB, PS7KM and SP2FOV for the following DX information.

4S, SRI LANKA. The 'DX News Sheets' states to look for Mario, HB9BRM, to be active from March 3rd to May 30th, or possibly longer as 4S7BRG. QSL via bureau only.

A3, TONGA. Ulmar/DK1CE, Hilde/DL5UF and Bert/DF5WA will be active from now until March 10th. During their stay, they would like to try to activate the following IOTA's: OC-049, OC-064, OC-164 (no further description given). Operation will be on CW/SSB/RTTY. Their equipment consists of a TS-690AT, IC-735 and a Yeasu FL-2100Z amplifier. Antennas consist of a FD4, R5 and some dipoles.

BS7H, 1997 DXPEDITION TO HUANG YAN DAO (Scarborough Reef). The following is an excerpt of the anticipated official announcement that was released by Tim Totten, N4GN, on February 16, 1997.

The Chinese Radio Sports Association (CRSA) has today announced plans for the third DXpedition to Huang Yan Dao, located in the South China Sea. A multinational team, led by BZ1OK and JA1BK..... expected to commence the one-week operation from Huang Yan Dao on Wednesday, April 30th, using the call sign BS7H. The primary goal ..... is to provide at

least one QSO with as many individual DXers as possible. For this reason, the operators will concentrate on those regions having the most difficult propagation paths (e.g., the eastern half of the U.S.), giving DXers in every corner of the globe the best possible chance to make it in the log.

A secondary goal will be to provide QSOs on additional bands and modes, including 160 through 6 meters, CW, SSB, satellite and RTTY, with as many as four stations simultaneously on the air.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065 Australia, for such matters as membership and general enquiries. Enquiries can also be made by packet to the President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA at VK2WI.

Email addresses :

Broadcast officer patl@pitt.conmusic.su.oz.au

or patl@extro.ucc.su.oz.au

President colin.davies@dse.com.au

or cdavies@sunink.com

The Society welcomes news items on any digital subjects from anywhere in the broadcast coverage area. We are looking for-ward to news from your areas to let other amateurs know what you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--

Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

5059. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: jdreed@mindspring.com
Message-ID: <331ac492.6222129@news.mindspring.com>
Source record: 203194

sllb@earthlink.net (Steve) wrote:

> Is it just me or does there seem to be way too many "Nets" on 40
>meters. Many timeswhile trying to hold a friendly conversation I am
>requested to QSY to another because a net is getting ready to start.
> Whatever happened to "CQ CQ CQ " on 40 meters?
>
>
> Steve N6SMR
> 73s

Be glad they are on the nets. There must be at least 500 hams on those nets at a given time. Imagine what a mess if they quit the nets and started calling CQ.:-)

K7CJ

5060. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <331AC083.1F01@staffnet.com>
Source record: 203195

bill kotarski wrote:
>
> Steve wrote:
> >
> > Is it just me or does there seem to be way too many "Nets" on 40
> > meters. Many timeswhile trying to hold a friendly conversation I am
> > requested to QSY to another because a net is getting ready to start.
> > Whatever happened to "CQ CQ CQ " on 40 meters?
> >
> >
> > Steve N6SMR
> > 73s
> You forgot to mention TOO MANY CONTEST ALSO
Hey, if they wern't on the nets then they'd be spread out all over the
place calling CQ.

5061. Re: Celebrity Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970303134900.IAA08426@ladder02.news.aol.com>
Source record: 203196

> List of 'famous' hams
>
> 7L2NJY Dr Mamoru Mohri, Japanese astronaut
> 9K2CS Prince Yousuf Al-Sabah
> 9N1MM Father Marshall Moran, missionary (SK)
> A41AA Qaboos Bin Said Al-Said, Sultan of Oman
> EA0JC Juan Carlos, King of Spain

K1OIK Burt Fisher, Newsgroup Heckler

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5062. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: cwowen@aol.com
Message-ID: <19970303135801.IAA08951@ladder02.news.aol.com>
Source record: 203197

I can see that beeing a "HAM" has become a clique or fraternity and less a service, or as ARRL indicates, a league. The "If you can't or will not pass the all mighty 'code' initiation, you can be a Amature Radio Operator, but you won't be a 'Ham'" has become the rule and not the exception.
I enjoy HF SSB very much, and I submit that most 11Meter (or should I have said 27Mhz, for those who do not recognize it has a useful band) SSB operators are very courtious and do have no interest in the AM'er way of life, but are gun-shy of the Holier than thou attitued of the "HAM".
We must also look at the "value added" side of CW. Sure it is a part of history, a legacy, but so is the Dodo bird, steam locomotive, and the TRS-80! Technology and society have prgressed beyond them. Does CW have to be a requirement to operate in the HF spectrum? Why? What "value added" does it provide, except to try and weed out more of the "undesireables", those "persona non grata" from the 11 Meter (oops I did it agian) band.
Just look at history, people have always "pushed the envelope" and that is one of the reasons that has made America strong. Even with that in mind, there has always been, and will always be, those opposed to change and progress. For these people there is no hope. Time has and will continue to pass them by.

Lets not keep traditions for traditions sake.

Clifford W. Owen
"My ideas are my own, and no one has the power to take them away! "

5063. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: hamradio@camalott.com
Message-ID: <5feo21$e5n@news.innet.com>
Source record: 203198

I have been using the Heil Pro Micro with the HC-4 DX cartridge. I used it in the ARRL DX sideband contest this weekend. It worked well. You will need a connecting cable for your radio and a PTT of some sort, neither very hard to make. I paid $99 for the headset from Ham Radio Outlet. I've talked to hams who have been using Heil headsets for years. I'm hoping I get the same length of time from it, hi hi.

Tony

5064. Re: Q SINGNALS Sidebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: kludge@netcom.com
Message-ID: <kludgeE6H26A.7sJ@netcom.com>
Source record: 203199
Cross-posted to: rec.radio.cb,rec.radio.noncomm,rec.radio.amateur.misc,rec.radio.swap

Someone reading this on a CB newsgroup says:

>> Q-signals are unnecessary. Q-signals were invented for brevity because
>> people were in a hurry or were paying for a service. We are not paying for
>> air time over the CB.
>>
>> Please, every day ENGLISH is OK and preferred.

Then someone reading it on a ham group says:

>Q abbreviations are still used and needed. But granted,
>some people like to use them as a "secret" code and thus over use them.
>
>Simply, there ARE appropriate times for Q abbreviations, and there are
>certainley
>inappropriate times. But to simply dismiss them as useless, is
>ignorant.

Now, see, people aren't reading the newsgroups line here. Both of these statements are true, for the services that they are referring to. Now, I am reading this on a group intended for discussion of noncommercial FM broadcasting. If I announced the studio QTH during the morning jazz show, people would call in and ask what i was talking about.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

5065. Re: FS: AEA PK232MBX MULTIMODE TNC HF/VHF MFJ-784 SUPER DSP FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: kb2rmi@pop3.frontiernet.com
Message-ID: <5fesvb$27t0@node2.frontiernet.net>
Source record: 203200
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

)If criticism is a flame, then this must be a flower)

I wanted to throw in a comment that I have purchased another item that Mike had listed on the group and when he says like new he means it, I got an item that is probably 3 years old and found it to be pretty much like the day he broke the seal on the box. The guy takes nice care of his toys! He ships promptly and knows how to package things up to protect from the UPS boxbusters. All in all a very good transaction. Nothing to be afraid of here!

Bill Decker
kb2rmi@frontiernet.com

5066. Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: natel@omnifest.uwm.edu
Message-ID: <5feue6$usj@omnifest.uwm.edu>
Source record: 203201

Hi, all.

Several of my friends and I are hams and we all enjoy the sport of Paintball. I was just wondering if anybody has used amateur radio as a type of "battle communications" in paintball. Have you had any success with it?

OH, and the use of handheld CBs probably isn't very good for paintball because many paintball players now use CBs. I figure it would be a lot better to use amatuer radio because of the possibilities of two-frequency half-duplex CTCSS communication. This would keep the battle communications a lot more secure and an ambush would be a lot less likely. (Most paintball players don't carry scanners or duel-band HTs with them while they play).

Thanks! 73s

Nate, N0PCL

5067. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: chohenste@skyenet.net
Message-ID: <chohenste-ya023680000303971232520001@news.skyenet.net>
Source record: 203202

In article <3319dd90.14425157@news.earthlink.net>, sllb@earthlink.net (Steve) wrote:

> Is it just me or does there seem to be way too many "Nets" on 40
> meters. Many timeswhile trying to hold a friendly conversation I am
> requested to QSY to another because a net is getting ready to start.
> Whatever happened to "CQ CQ CQ " on 40 meters?
>

And during the last contest I heard someone from the Century Club repeatedly warning those who dared to come near 7233.5 that they were "transmitting on a net frequency." Never that the frequency was in use, but that it was a "net frequency." I think that mentality is indicative of a problem.

Charles Hohenstein
n9sqe

5068. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <857414461.14284@dejanews.com>
Source record: 203203

Jeffrey Nahhas wrote:

>
> can anyone tell me the origin of the term 5 by 5 ? i've worked in
> commercial radio for many years and recently a few of us were
> discussing possibilities. anyone know for sure? jeff nahhas PG-GB-01953
> (General Radiotelephone) N2RUQ (Amateur) jedana@@worldnet.att.net

"5x5" comes from the operating signals QSA and QRK.

Signal Strength: QSA 5 = Strong
Readability: QRK 5 = Perfectly readable

Translated = "loud and clear"

73, de Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5069. Some of the SEXIEST women alive!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: brianb@ei-bay.net
Message-ID: <5ff1fi$aul@chile.earthlink.net>
Source record: 203204

-(10,000 pictures of beautiful hot sexy Celebrities CD-ROM - ME#3)-
Questions? CALL US! The number is listed on our website:
http://www.nude-celebs.com

Just SOME of the features-ME3 CDROM:

600+ pictures of Cindy Crawford
400+ pics of Pamela Anderson
250+ pics of Elle Macpherson
200+ pics of Christina Applegate
200+ pics of Alicia Silverstone -==< 10,000 CELEBRITIES!! >==-
200+ pics of Mariah Carey
200+ pics of Sandra Bullock
150+ pics of Liv Tyler, young star
130+ pics of Niki Taylor
130+ pics of Kate Moss!!! For a list of ALL files on the CD
100+ pics of Madchen Amick goto www.nude-celebs.com
100+ pics of Racquel Darrian - *WOW*
80+ pics of hot model Jenny McCarthy! (Nudity!)
80+ pics of Paulina Poriskova, sexy supermodel!
70+ pics of Bridget Hall, supermodel!
50+ pics of TRACI LORDS, yes! ***6 Celeb CDs in One!***
50+ pics of Daisy Fuentes, hot spanish VJ
50+ pics of Salma Hayek, sexy latina actress! ORDER LINE!
50+ pics of Teri Hatcher 1-757-484-7538
* 4000+ pics of other NUDE stars
* 4000+ pics of PG-13 rated celebrity poses
* 10,000+ pictures total, thats TEN thousand!
* Graphics viewing software for Windows3.1/DOS/Win95
* CD is BBS ready, with descriptions of files! And its Mac readable!
* Many more features and pictures of stars!
* NO AMATURE MODELS! - ONLY Celebs!

This CD represents high quality work. Here is the pricing:
$$$ $34 each (plus $2 shipping, $5 shipping outside USA) $$$

(For MORE information on content goto http://www.nude-celebs.com/
or call 757-484-7538 in USA to order via phone!
EMAIL: nudecelebs@nude-celebs.com

Other information:
* Packed in white shipper: No signs of nudity (Wife protection plan!)
* There are over 10,000, that's TEN THOUSAND FILES, on ME#3 alone!
* All pictures are high quality at least 640x480!
* Directories on disc are arranged for ease of use!
* Graphics viewing software for Windows/DOS/Win95

* CD is ISO-9660 and Macintosh readable in POWERMACs only
* It's truly BBS-ready with detailed descriptions of all files!
* ME#3 will save you -ALOT- of download/searching TIME & MONEY!
* Sysops! - Has a files.bbs conversion program for different formats!

This CD represents high quality work. Here is the pricing:
$$$ $34 each (plus $2 shipping, $5 shipping outside USA) $$$

(*) For FAST, reliable results goto http://www.nude-celebs
And fill out a order there. We take all methods of payment.

(*) AOL USERS: You must use AOL 3.0 Web Browser or HIGHER to order at our automated web site, otherwise request an order form via email.

(*) Or call 757-484-7538 to order via credit card over the phone!

(*) Or if your into free cheerleader pictures visit our Naughty Cheerleaders site at http://www.nude-celebs.com/redhot/cheer.html

(*) If you can not access the World Wide Web and would like an ORDER FORM sent to you by email, reply to this message at:
nudecelebs@nude-celebs.com
If you have any further questions feel free to email us!

Qualifications: You must be OVER 18 & live somewhere in this UNIVERSE!
Please remember, Foreign orders are $5 for shipping instead of $2

(*) Wholesale/Dealer/Bulk information/prices available upon request.

ME#3 ..'~ T.H.E. Software ~'..

5070. Drake 2B Acquired: Now what? :)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: markv@pixar.com
Message-ID: <5ff8mi$i3b@pixar.com>
Source record: 203205

Well, I returned from a swap meet with a Drake 2B in functional condition.
I have verified it works by hooking up a random wire antenna (probably only
about 30 feet long) and no ground, I was able to pick up a couple of stations
on 80m and 40m, but the performance was far from stellar.

The problem is I am stuck in an apartment, (the middle of three floors :/)
and outdoor antennas are verboten. Also, their ain't a metal pipe to be had
as a ground connection (all PVC plumbing). Anybody got some good ideas as
to indoor antenna/ground solutions for us poor apartment dwellers?

I'd be interested in exchanging some email with anyone who knows stuff about
the Drake 2B as well, I am a relative newbie.

Mark
--
Mark T. VandeWettering Telescope Information (and more)
Email: <markv@pixar.com> http://webspace.com/markv/
<markv@webspace.com> Clear Skies!

5071. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-0303971303270001@s08-pm20.snaustel.campus.mci.net>
Source record: 203206

In article <33125A65.295B@feist.com>, jeff <jeffd@feist.com> wrote:

> To all Ham radio operators,
>
> I am putting together a collection of ham radio stories, like what
> is the best thing that has happened to you or someone you know that
> involves ham radio. What is your favorite story?
>
> Best Field day
> Your Elmer
> The Best Christmas (radios, ant., contacts,)
> DX
> Antennas (what you've used and how it worked)
> What you used as a kid in Ham Radio
> Those hours of dreaming while looking through Lafayette, Allied
> etc.catalogs
> What it was like 10,20,30,40,50...years ago
>
> This is your chance to tell your story. I hope to put together
> a book and if so I will keep all contributors notified.
>
> Thank you for your time and effort.
> Please Email me direct.
>
> jeffd@feist.com
> Thanks again, 73, Jeff, N0OST

Jeff,

This is a good effort and I hope you see the project through. I guess you have noticed however that it is almost impossible to post anything to the Amateur Radio newsgroups without the subject matter being transformed into the code - no code debate. I can not believe just how much this issue has split the ham radio community. Much worse than incentive licensing over 30 years ago.

best of luck to you and let me know if you ever publish as I would like to purchase.

73
George
WA3DNC

5072. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.21.331B2939@pop.service.ohio-state.edu>
Source record: 203207

In article <MPG.d848b89cfa85fe59897f5@news.planet.net> adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>From: adell@planet.net (Steve - KF2TI (Landing, NJ))
>Subject: Re: LEARN IT AND GET ON WITH YOUR LIFE
>Date: Mon, 3 Mar 1997 14:27:31 -0500

>In article <19970303023400.VAA03952@ladder02.news.aol.com>,
>mnmaniac@aol.com says...
>> >CW is not hazing it is learning a skill like driving. Learn it and get
>> >on with your life.
>>
>> Wrong. Driving is a necessary and useful skill. Morse code is not.
>>
>>
>It is, until further notice, if you want to get on HF other than those
>freq's allocated to the novice license.

As I said before, if those who complained about learning it would take the time they spend complaing learning the code, they would have it a couple weeks. As the other said..."Learn it and get on with your life"

rjh -- AA8AO

5073. Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: wlfuqu00@pop.UKy.EDU
Message-ID: <199703031929.OAA12889@pop.uky.edu>
Source record: 203208

Too tough for kids?
Last month had a 12 year old get his general here in KY.
And have several teens working on code in our class now for their
Tech+.
The test are fairly easy for Tech. now. A typical teenager can
study the material for several days and pass it. And they enjoy
code as well. Just like anyone else, they need help getting started
and some tutoring by skilled code operators.
When we have someone having problems with copying code in our class
I have them work with our "CODE Coach". She has been able to get most
students past their own personal barriers to learning code.
I know many won't like what I'm about to say. However, being "tone deaf"
has nothing to do with copying code. I really don't care if a person can
carry a tune or play music by ear or whatever. Usually, a person can't copy
code due to his/her own personal barriers. Usually it is just because they
have not been trained properly and sometimes it takes some adjustments in
the training method. But, here again it is a matter of training.
To do it right it takes a person on a code practice oscillator and key that
interacts with the student and not just listening to tapes or a computer.
People tend to pick up bad habits such as listing for dits and dahs and not
learning to listen for the sounds that they make together to form a letter.

73
Bill wa4lav

5074. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d848b89cfa85fe59897f5@news.planet.net>
Source record: 203209

In article <19970303023400.VAA03952@ladder02.news.aol.com>,
mnmaniac@aol.com says...
> >CW is not hazing it is learning a skill like driving. Learn it and get
> >on with your life.
>
> Wrong. Driving is a necessary and useful skill. Morse code is not.
>
>
It is, until further notice, if you want to get on HF other than those
freq's allocated to the novice license.

Please deposit another nickel for the next 3 minutes
--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

5075. Re: Ham Radio Stories

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: geomac@hop-uky.campus.mci.net
Message-ID: <geomac-0303971257330001@s08-pm20.snaustel.campus.mci.net>
Source record: 203210

In article <33125A65.295B@feist.com>, jeff <jeffd@feist.com> wrote:

> To all Ham radio operators,
>
> I am putting together a collection of ham radio stories, like what
> is the best thing that has happened to you or someone you know that
> involves ham radio. What is your favorite story?
>
> Best Field day
> Your Elmer
> The Best Christmas (radios, ant., contacts,)
> DX
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> Those hours of dreaming while looking through Lafayette, Allied
> etc.catalogs
> What it was like 10,20,30,40,50...years ago
>
> This is your chance to tell your story. I hope to put together
> a book and if so I will keep all contributors notified.
>
> Thank you for your time and effort.
> Please Email me direct.
>
> jeffd@feist.com
> Thanks again, 73, Jeff, N0OST

In my case my interest was sparked in the The early 60s when my parents gave me a 6 transister AM broadcast band radio for Christmas one year and I found out that I could receive stations much further away than the local Philadelphia area stations that my parents listened to.I was amazed to be able to pull in Atlanta, Chicago, St. Louis, Cincinatti, Boston, and New York.
My weekly allowance of $1 went for batteries and nothing else.

My father noticed my fascination with this and told me how he had tried to become an ham operator in the mid or late 30s, but how he could never learn the code. I did not understand any of this and he explained to me what Amateur Radio was all about and how you needed a license to get on the air. He also showed me some QSL cards that he received from hams all over the country. It turned out that he had been an avid SWL and sent reception reports to many hams. One Saturday afternoon he brought home a Hammarlund Comet Pro receiver which had been stored at his mothers house.

He showed me how to string up a simple antenna and we proceeded to fire up the Comet Pro which had not been used, he said, since 1946 right after he returned from WW2 and right before he married. Fortunately, it worked. This was a receiver where you had to change coils to change bands, and he had a complete set. We tuned over what turned out to be the 40 and 75 meter bands. Most everything in the early 60s was still AM and I began to listen to mystical voices coming into my bedroom during the afternoons after school. Most of the guys on were regulars and I felt that I got to know them personally. It seems like every month now when I read over the Silent Keys section of QST I see some of the old familiar 40 and 75 meter calls of almost 35 years ago.

My father located an old callbook and I began to send out SWL reports and got back a lot of QSLs plus a lot of encouragement to take the next step and learn the code so I could become licensed as a Novice. By then I had a copy of the License Manual and my father's old code oscillator... more like a buzzer, and his old navy straight key. I was going to learn the code, and by myself. My mother often told me that I was doing code in my sleep. It turned out that one of the boys in my boy scout troop had a father who was a first class radio telegraph operator in the Merchant Marine... and he was empowered to give me the Novice test. They never told you your grade back then, but in the winter of 1964 I received the call WN3DNC.

As a reward for passing the Novice exam my father purchased for me a Hallicrafters SX-110 receiver and the Comet Pro was retired.I still have the Comet Pro and the navy key. I had saved enough money from my paper route to buy a Heathkit DX-40 transmitter and some coaxial cable to feed a 40 meter dipole that was strung between our roof and a willow tree in the back yard. I think that the highest point of the antenna was no more than 18 feet.In those days I did not know anything about how to tune up a transmitter and nothing about antenna theory. I tried to tune up on the 80 meter Novice CW band and called CQ off and on for over a week without any results. It seemed that I had actually tuned up just outside the 40 meter band and was radiating a nice signal which was confirmed by an ARRL Official Observer's report from Missouri. This was my first " QSL" and I still have it.

73
George McCouch
WA3DNC
3/3/97

5076. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <DqyGzwUN3T8E091yn@bctv.com>
Source record: 203211

In article <5feue6$usj@omnifest.uwm.edu>,
natel@omnifest.uwm.edu (Nate T. Lauterbach) wrote:
[Hi, all.
[
[Several of my friends and I are hams and we all enjoy the sport of
[Paintball. I was just wondering if anybody has used amateur radio as
[a type of "battle communications" in paintball. Have you had any success
[with it?

I would expect it to work just fine -- if all of your guys aren't
hams, then you can set scanners on the freq for them.

[OH, and the use of handheld CBs probably isn't very good for paintball
[because many paintball players now use CBs. I figure it would be a lot
[better to use amatuer radio because of the possibilities of two-frequency
[half-duplex CTCSS communication. This would keep the battle communications
[a lot more secure and an ambush would be a lot less likely. (Most
[paintball players don't carry scanners or duel-band HTs with them while
[they play).

Well, the first time someone finds out about it, next time you face
them they WILL have scanners or HTs. Live with it and use decent
communications security.

5077. Re: Amateur Lic changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.22.331B29BD@pop.service.ohio-state.edu>
Source record: 203212
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5fdfin$1mh@news.ct.net> leeboo@ct.net (LEON WILTSEY (LEE)) writes:
>From: leeboo@ct.net (LEON WILTSEY (LEE))
>Subject: Re: Amateur Lic changes
>Date: 3 Mar 1997 03:12:23 GMT

>In article <hubbard.53.16.331666D9@pop.service.ohio-state.edu>,
hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) says:
>>
>>>> >
>>>> > I think it's important that everyone who feels strongly this way
>>>> > discontinue their subscriptions to QST ("membership" according
>>>> > to the ARRL, but we know better ...) at the next renewal
>>>> > opportunity to deny them the use of our funds to lobby against us
>>>>
>>>> I take it from your previous posts that the above comments will not apply
>>
>>>> to you, then???
>>
>>>I debated that issue with myself at length at last renewal time. I
>>>ultimately
>>>decided to renew my subscription to QST one more time so I could keep an
>>>eye on the bastards ... I knew that the code/no-code issue, ARRLs oppostion
>>>to TAPR's SS STA, and other issues would be coming to a head.
>>
>>>I've since decided that there are far better sources of ham information
>>>available
>>>through other avenues without the need to contribute to the ARRL's
>>>campaigns
>>>to destroy ham radio ... so I am not planning on funding any more of their
>>>ill-advised policies or lobbying efforts ...
>>
>>
>>>> > Another organization *will* spring up to take the ARRL's place.
>>>> > I strongly believe that the sooner the ARRL dies, the sooner
>>>> > the future survival of ham radio can truly be secured.
>>
>>
>>My God, who are these people? Boycotts, conspiracies...you would think the
>>ARRL had ties to the Nazis...except this time, destroy Amateur Radio by
>>making the ops continue to learn CW. What a vile, inhumane plan.!!
>>Please stop this you idiocy.
>>rjh -- AA8AO

>I am semi disabled ands am learning the code.'
>tghe day they drop the code requirement
>ham radio will be just like cb!!!!!!!!!!!!!!!!!!

Good job! A friend of mine who is deaf learned the code using an LED..if he could do it anyone could.
AA8AO

5078. NEED EXT GPS ANTENNA!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: phenix <phenix@hotmail.com>
Message-ID: <331B238D.79F7@hotmail.com>
Source record: 203213

Hi, i need to find an external GPS antenna
can anyone help me?
thanks

5079. POLL ON FORMING A SCI-FI NET

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: godzilla@panix.com
Message-ID: <5ffc0c$1fg@panix3.panix.com>
Source record: 203214
Cross-posted to: rec.radio.amateur.dx,rec.radio.shortwave,rec.radio.amateur.misc,aus.radio,uk.radio.amateur

For quite some time now, there has been local discussion (in the NYC area), on starting a science fiction discussion net on HF, on either the 20m or 40m band (somewhere in the General portion). I suggest that it be twice a month, but a time has not been arrived at yet.

There are too many nets on weekends as is, so I would like to suggest that such a net be during the week around 0100Z or 0200Z. I realize at this time, due to propogation, that that time may not be great for certain parts of the world, but if we start the net soon, and get interest going, then eventually, as propagation works its way back up, net participation will increase.

The net's purpose will be to discuss past and present sci-fi television programmes and films. On occasion, we can run a trivia contest, or, sponsor special event station to commemorate anniversaries of certain films/programs, which can be fun.

To start things off, a bunch of hams here in NYC have created the Monster Island Amateur Radio Society, to commemorate over 40 years of Japanese science-fiction films. The Society has the unofficial call of 1MI0HQ, anyone genuinely interested in Godzilla, Gamera, etc. may "join". There are no dues, but anyone wishing to donate a couple of dollars here or there towards the printing of special QSLs that are being designed may do so.

The whole idea of starting a sci-fi net is TO HAVE FUN and TO SHARE INTEREST IN SCIENCE FICTION (including your favorite authors) AROUND THE WORLD!! That's it!!!

If we are to start such a net, we'll need worldwide net control stations, people willing to be there at whatever time and day we finally decide to run the net on.

Interested in the net? Interested in the Monster Island Amateur Radio Society? Let me know directly at GODZILLA@PANIX.COM. Thanks and 73 to all.

--
BARRY

5080. Re: Amateur Radio Newsline #1020 28 Feb 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <857401398.5334@dejanews.com>
Source record: 203215

In article <wa2iseE6G9wI.3wJ@netcom.com>,
wa2ise@netcom.com (Robert Casey) wrote:
>
> In article <zKjGzQQI8FcV092yn@dorsai.org> bigsteve@dorsai.org (Steve_Coletti) writes:
> >SB NEWSLIN @ ALLBBS $NLIN.1020
> >Amateur Radio Newsline #1020 28 Feb 1997
> >
> >The Newsline Information and Copyright Notice is now published seperately
> > PLMRS FREQUENCY COORDINATION BECOMES COMPETITIVE
> >
> > The FCC says that it wants frequency coordination in the private sector
> >to become a competitive business. This decision could also impact on
> >Amateur Radio if the agency decides that this kind of financial rivalry
> >provides the best service to the general public, including the ham radio
> >public.
> >
> > From an operational standpoint, what the FCC wants to eventually see
> >several organizations providing coordination of the same pool of
> >frequencies in the same geographic areas to the same potential user base.
> >Previously, frequency coordinators had sole control over the frequencies
> >within their pool.
> >
> How can this possibly work/make sense? Suppose company A wants a frequency,
> and goes to coordinator B, who finds a frequency of X. At the same time,
> Company C goes to coordinator D who also finds an unused frequency, which
> turns out to be the same as X. Later on, how does coordinator B know what
> coordinator D issued? Or are applicants going to have to apply with both
> coordinators? What Have I missed?

How can you buy an airline ticket from travel agent A while I buy a
ticket from travel agent B and not get us both booked for the same seat?
The answer is a transaction based online database accessable by all
travel agents. The same can be applied to frequency coordination. It will
be necessary for the coordinatiors to subscribe to a transaction
processing system to avoid conflicts.

Gary

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5081. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: psoper@encore.com
Message-ID: <E6HFq7.Et5@encore.com>
Source record: 203216

Douglas Gavilanes <gavilan1@earthlink.net> writes:

>Al Gerheim wrote:
>>
>> I'm thinking of getting a headset w/boom mike. Preferable cheap.
>> I don't think $85 is cheap.
>>
>> Any recommendations. I do DX. Not a lot of rag chewing.
>>

>If it's still on sale, Radio Shack has a very good stereo headset (stereo
>mini plug) with 600 ohm electret boom mic (mono mini plug) for $29. I
>use one on my TS-430s and find that it is strikingly "similar" to one of
>the new Heil headsets with replaceable boom mic elements for DX or
>ragchew. Go take a look.

I used this setup for a year. For DX work it stinks. The frequency response of the RS microphone element is just about the opposite of what's needed. I opened up the mike holder a bit with a Dremel tool and put a Heil element in. This was a major improvement but I ended up spending close to the price of the cheaper Heil boom mike/headphone setup.

If I had it to do over again:

Get a used set of headphones at a yard sale and a $24 Heil HC4 mike element from AES. Hot glue the mike element to a piece of stiff wire like #10 THHN that can be bent around to suit and then glue it to the headphones.

Before you laugh, a similar setup to this has been used by one of the top contesters in the USA, K6LL.

Regards,
Pete
KS4XG

5082. Amateur Radio: Elmers List Subject Quick-Search Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/index/subject-1-857423588@novia.net>
Source record: 203217
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/index/subject
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Subject Quick-Search Index

(Note: This index is not necessarily all-inclusive and some Elmers are
listed more than once.)

10-X INTERNATIONAL

* Cebik (Mailing List and WWW Page)

AMATEUR RADIO EMERGENCY SERVICE (ARES)/RADIO AMATEUR CIVIL EMERGENCY SERVICE
(RACES)/SKYWARN

* Adams, I (ARES and SKYWARN)
* Ammar
* Avnet (Fountain Valley, CA RACES)
* Ayers (RACES and SKYWARN)
* Boccardi (ARES/RACES/SKYWARN)
* Brown (Collier County, FL ARES EC)
* Buck (Hawaii)
* Butler
* Choate
* Czaikowski (ARES, former VA RACES Radio Officer)
* Glago (Sonoma Valley, CA ARES and RACES Director)
* Gray (Arkansas Section)
* Humphries (ex-Asst. EC)
* Ihry (ARES/RACES/SKYWARN)
* Johansen (ARES)
* Johnson, D (RACES and SKYWARN)
* Knauer (ARES and SKYWARN, including National SKYWARN WWW Page)
* Kruml (City of Redmond, WA RACES Radio Officer and Community
Disaster Educator, EComm Pacific Northwest ARES Internet Mailing
List)
* Lao (Philippines)
* Mello (SKYWARN)
* Miller, D (Ventura County, CA ARES Area 6 Packet Radio Training
Group and WWW Page)
* Mills (SKYWARN)

* Moell, A (Hospital Disaster Support Communications System and WWW Page)
* Morgan (ARES and SKYWARN)
* Morris (ARES)
* Neeson
* Neff
* Nickolaus (Dakota County, NE EC, Siouxland area SKYWARN spotter network)
* Paperman (ARES TX DEC)
* Patton (Commanche, TX, ARES EC and RACES EC, SKYWARN)
* Richardson, W (ARES/RACES)
* Riddell (Kentucky)
* Rodriguez (ARES/RACES, Mexico)
* Rymell (Assistant EC, Radio Officer and Chairman of Operations Committee for Lycoming County ARES/RACES/SKYWARN)
* Schwartz (NYC EC for Operations)
* Shelton
* Smith (ARES and SKYWARN)
* Sohl, R (ARES/RACES)
* Stader (EMAS SEC)
* Winchell (ARESMAT Team Captain, RACES Team Leader, and SKYWARN NCS)

AMATEUR SATELLITE CORPORATION (AMSAT)

* Bauer (VP for Manned Space Activites, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Boudda (Morocco)
* Di Mattia (Italy)
* Galazka
* Gunton
* Johnson, C
* Lee (Korea)
* Marchant
* Roth (Portland, OR Area Coordinator)
* Sohl, R
* Williamson, P (WWW Page, Anonymous FTP Archive, and Mailing Lists)

AMATEUR TELEPRINTER OVER RADIO (AMTOR)/PACKET TELEPRINTER OVER RADIO (PACTOR)/RADIO TELETYPE (RTTY)

* Bernstein
* Butler
* Di Mattia
* Leavey (73 Magazine RTTY Loop Column and WWW Page)
* Neeson
* Nickolaus (RTTY)
* Reynolds (FSK, PSK, MSK, Various Types of ARQ and FEC Systems)
* Richardson, H
* Sayer (also decoding CHU's ASCII time code)
* Short (BitBucket Specialized Techniques Mailing List)

* Sohl, R (AMTOR)
* Sussman (Publisher of PACTOR News WWW Page, Speaker and Host of PACTOR Forum at Dayton Hamvention)

AMERICA ON-LINE

* Ruh (ATV Quarterly Representative, Ham Radio Manufacturers and Dealers Section)
* Stader (Host and Manager, Ham Radio Club Forum)

AMERICAN RADIO RELAY LEAGUE (ARRL) FIELD ORGANIZATION

* Brakob (Dakota Division Vice Director)
* Brown (Collier County, FL EC)
* Cebik (Educational Advisor)
* Cira (Los Angeles, CA ACC)
* Coffee (CA PIO and TS)
* Czaikowski (OES, Former OO/AA and VA SEC)
* Ehrlich (EMAS Internetworking ASM)
* Goldstein (Volunteer Counsel - Florida Only)
* Halle (Phoenix, AZ Area Official Observer Coordinator)
* Hill (TN TS)
* Kruml (Northeast King County, WA EC)
* Nickolaus (Dakota County, NE EC and OBS)
* Paperman (TX DEC)
* Patton (Commanche, TX EC)
* Redding, T (Educational Advisor)
* Rymell (Lycoming County, PA Asst. EC)
* Sefranek (EMAS TA)
* Sohl, B (NJ Local Govt. Liason)
* Sohl, R (TX TS)
* Stader (EMAS ASM and SEC)
* Turner (Volunteer Counsel)
* Winchell (Asst. SEC, Education)
* Winkler (Arizona PIC)

AMERICAN RADIO RELAY LEAGUE (ARRL) HEADQUARTERS STAFF

* Bloom (HQ Webmaster, QEX Editor, ARRL CNC Contact)
* Carcia (W1AW Station Manager, ARRL Bulletin Mailing List)
* Hare (Laboratory Manager)
* Jahnke (VEC Manager)
* Lau (Technical Consultant)
* Tracy (InfoServer Sysop, TIS Coordinator)

AMIGA PERSONAL COMPUTER

* Leadmon (Amiga NOS FTP Archive)
* Morris
* Pozzi (Argentina)
* Whatton (Manager, Amiga Amateur Radio User Group and WWW Page)

ANTENNAS

* Anthony
* Ayers
* Boudda (HF)
* Brakob
* Brewer (wire HF)
* Brooks (HF to Microwave)
* Brubaker (HF/Wire/Beams/Yagis)
* Buck
* Butler
* Cebik
* Chahine
* Cieslak, C
* Coffee (HF/VHF/UHF/Beams/Yagis)
* Coyle (multi-band wire HF)
* Croce
* Czaikowski
* Danaher (HF)
* DePolo (Design/Theory)
* Di Mattia
* Elmore
* Galazka
* Gray
* Gunton (Microwave)
* Halbert (simple HF Wire)
* Hall, M
* Hamilton (HF/Computer Simulation and Design)
* Harris
* Henzel
* Hill (Mobile, including HF)
* Humphries (VHF and Multi-Band Wire)
* Ihry
* Johnson, D
* Mello (HF/VHF/UHF/Wire/Mobile)
* Miller, T (HF/VHF/UHF/Microwave/Wire/Beams/Yagis/Dishes)
* Morris
* Mouw
* Muenzler
* Naumann
* Neeson
* Ornitz (Corrosion Protection)
* Petri (VHF)
* Placer
* Preston
* Redding, J (VHF/UHF)
* Reeves (Wire)
* Reynolds (including HF)
* Rosenfeld (including HF Wire Dipoles)
* Rymell (MF/HF/VHF/Wire/Beams/Yagis/Mobile)
* Salnick (HF/VHF/Wire/Mobile)
* Salyzyn
* Sarrio

* Schumacher (VHF/UHF/Beams/Yagis/Mobile)
* Sefranek (and Transmission Lines)
* Shelton (Wire)
* Silva
* Smith (including Homebrew)
* Sohl, R
* Standerfer
* Stanley
* Stocking (HF/Wire)
* Stockton
* Taylor
* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* van de Kerk (HF Low-Profile)
* Veach
* Warth
* Winchell (and Feedlines)
* Zurn (wire HF)

ANTIQUE AND OLDER EQUIPMENT/BOATANCHORS

* Anthony
* Avery (including AWA)
* Ayers
* Bellville
* Brewer (40's-70's and WWW Page)
* Butler
* Croce
* Dean
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Eisenberg
* Hamilton
* Harris
* Hill (Mailing List)
* Hockaday
* Keys (including HF and CW)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Mello
* Miller, T
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Orcutt
* Ornitz (Cleaning and Refurbishing Chemistry and Safety)
* Paperman (Manuals, Service Information, and Literature)
* Petri (Tube Type Radios)
* Richardson, W
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Rymell
* Sohl, R
* Standerfer

* Stanley
* Turner (including Kenwood and Ten-Tec)

ANTIQUE WIRELESS ASSOCIATION (AWA)

* Avery
* Orcutt

APPLE MACINTOSH COMPUTER

* Avery
* Been
* Bellville
* Boccardi
* Buydens
* Danaher
* Greatorex (including Amateur Radio Software FTP Archive)
* Luszcz (Shareware, including MacMultiMeter)
* Marchant
* Mills
* Morris
* Placer
* Pozzi (Argentina)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page, List of Amateur Radio Software WWW Page)

BATTERIES

* Ammar
* Ayers
* Browne
* Buck
* Cieslak, C
* Eisenberg
* Gieszczykiewicz
* Gray
* Hammill (Sealed Lead-Acid)
* Harris
* Ihry
* Morris
* Muenzler
* Preston
* Redding, J
* Rosenfeld
* Sefranek (including Solar Operation)
* Sohl, R

BRITISH AMATEUR TELEVISION CLUB (BATC)

* Pawson (WWW Page)

BULLETIN-BOARD SYSTEMS (BBS'S)

* Bertolino (Trance - Italy)
* Butler
* Cira (HAM*INFO*LINK*SOURCE*BBS)
* Czaikowski
* Gathergood (CQ Centre - United Kingdom)
* Hamilton
* Johnson, C
* Johnson, D
* Mello
* Meredith (F6FBB Packet BBS Support)
* Stillinger (IBBS)
* Watters

CALLSIGN DATA/NATIONAL TECHNICAL INFORMATION SERVICE (NTIS)

* Carruth
* Lloyd (QRZ! Ham Radio CDROM and Callsign/E-mail Registry)

CIVIL AIR PATROL (CAP)

* Moore
* Sohl, R (Ground/Air Search and Rescue)
* Standerfer

COLLEGE CLUBS

* Bernstein (President, Georgia Tech ARC)
* DePolo (Technical Director, Univ. of Pennsylvania ARC)
* Edwards (Univ. of Maryland ARA)
* French, et al (Ham-Univ Mailing List)
* Gray
* Hamilton (United States Military Academy)
* Killebrew (Trustee, University of Houston Amateur Radio Club)
* Luszcz (WWW Page)
* Madsen, et al (Iowa State Elmers)
* Mills (Auburn University)
* Rosenfeld (former Treasurer, University of Maryland)
* Rymell (Advisor, Bloomsburg University Amateur Radio Club)
* Schleck
* Stocking

COMMERCIAL SERVICE EQUIPMENT

* Bellville
* Cieslak, C
* DePolo
* Dodell (Mailing List)
* Eisenberg
* Garcia
* Gray
* Gunton (including Microwave)
* Harris
* Ihry
* Mello

* Myers (Motorola and G.E.)
* Rodriguez
* Sohl, R
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wier (ICOM Mailing List)

CW (MORSE CODE)

* Avery
* Been
* Bono (AutoCW)
* Brown
* Brubaker
* Butler
* Caserta
* Chahine
* Cieslak, C
* Coffee
* Croce
* Czaikowski
* Di Mattia
* Elmers
* Elmore
* Galazka
* Gapinski (VHF Meteor Scatter)
* Hall, R
* Harris
* Hill (Learning Hints)
* Hockaday (including Instruction)
* Ihry
* Johnson, C
* Keys (including CWIST HF CW Net)
* Lowman
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Mello
* Miller, T
* Mitchell (Vibroplex President and WWW Page)
* Morris
* Muenzler
* Naumann
* Neeson
* Nickolaus
* Petri
* Placer
* Preston
* Rymell
* Salyzyn
* Sarrio
* Sawkins
* Shelton
* Silva

* Stern
* Stockton
* van de Kerk
* Veach (5-20 WPM Classes, Lawrenceville, GA)
* Warth
* Watters
* Zurn (including European abbreviations)

DIGITAL SIGNAL PROCESSING (DSP)

* Ayers
* Bloom
* Bruhns
* Butler
* Chahine
* Coffee
* Di Mattia
* Edwards
* Gilliver
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Hall, D (including WWW Page)
* Ihry
* Lee
* Short (BitBucket Specialized Techniques Mailing List)
* van Vliet (Filters, including Integrated, Distributed, Lumped, and Active)

DIRECTION FINDING (DF)

* Douglas (including Doppler and DF Systems WWW Page)
* Moell, J (Homing In Column WWW Page)

DUTCH NATIONAL RADIO SOCIETY (VERON)

* Bruinsma (National Public Relations Committee, National WWW Page, Woerden Chapter Board Member, and Woerden Chapter WWW Page)

EARTH-MOON-EARTH (EME) COMMUNICATIONS

* Bernstein
* Cook (including WWW Page)
* Di Mattia
* Galazka
* Lee (Korea)
* Smit (WWW Page)

EQUIPMENT TESTING/TROUBLESHOOTING

* Alois (Kenwood TR-2200A)
* Avnet (including Kits)
* Ayers (Tube and Solid-State)
* Brewer (Tube Gear)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)

* Bruhns (Low-Level/Low-Frequency Analog and Transmission Line Measurements)
* Butler
* Coyle (Kenwood TS-830S and TS-940/AT Service)
* Czaikowski
* DePolo
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Dworkin
* Eisenberg
* Elmore (Troubleshooting)
* Galazka
* Gieszczykiewicz (sci.electronics.repair FAQ)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Hare (ARRL Laboratory Manager)
* Harris
* Hockaday
* Ihry (General Electronics)
* Kile (Kenwood WWW Page and Anonymous FTP Archive, including Service Bulletins and Technical Notes)
* Lord (including Radio Doctor's WWW Page)
* Mello (Test Equipment and Troubleshooting Hints and Kinks without Expensive Test Equipment)
* Morris
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives)
* Myers
* Ornitz (Instrumentation)
* Paperman (Manuals, Service Information, and Literature)
* Petri
* Preston (Electronic Surveillance)
* Rooke (Embedded Systems Engineer)
* Rosenfeld
* Rymell (Electronics and Computer Service Work)
* Salnick
* Salyzyn
* Sefranek (including Power Supplies and Amplifiers)
* Seney (Digital Storage Scope FAQ)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Standerfer (Test Equipment and Measurements)
* Stockton
* Taylor
* Veres (Commercial Radio through 12 GHz, UHF and 2.5 GHz ITFS TV)
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witte (Instrumentation, Test Equipment, and Measurements)

ESPERANTO

* Munsil (including Contact Information for the Esperanto League for North America, ELNA)

FINNISH AMATEUR RADIO LEAGUE (SRAL)

* Toijala (HQ Contact and WWW Page)

FREQUENTLY ASKED QUESTIONS (FAQ's)

* Adams, C (QRP Rig Standardized Info Sheets)
* Bowen (Supplemental FTP Archives, Internet Callbook Server)
* Cebik (QRP Periodicals, Electronics Books, and Antenna Books Lists)
* Cheeseman (Australia)
* Dawson (Linux HAM and AX.25 HOWTO's)
* Dodell (rec.radio.info Newsgroup)
* Gieszczykiewicz (sci.electronics.repair)
* Goldstein (Packet Radio WWW Server, including Packet FAQ)
* Hill (Antennas)
* Jahnke (VE Exams Scheduled)
* Langner (SSTV)
* Lloyd (QRZ! Callsign/E-mail Registry)
* Moell, J (Radio Direction Finding)
* Ruh (Amateur Television)
* Salyzyn (Hams on Usenet)
* Seney (General Amateur Radio, Digital Storage Scopes, and Macintosh Amateur Radio Software List WWW Pages)
* Turvey (United Kingdom)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Williams (Amateur Radio WWW Server)
* Woods (Mail-Order Electronics)
* Yee (Online Repeater Directory)

GEORGIA RADIO AMATEUR PACKET ENTHUSIASTS SOCIETY (GRAPES)

* Bernstein
* Coffman (E-mail Contact)

HANDICAPPED OPERATING

* Gilliver (Blind Issues)
* Madsen, et al
* Tice (Manager, Courage HANDI-HAM System)

HIGH FREQUENCY (HF)/CONTESTING/DX

* Ayers
* Bernstein
* Bertolino (425 DX News and IOTA WWW Page)
* Boudda (Morocco)
* Brakob (Contesting/DX)
* Brooks
* Brubaker
* Buck
* Butler
* Caserta
* Cieslak, C

* Coffee
* Coyle (including Station Setup for New Hams)
* Croce
* Czaikowski
* Danaher
* DePolo
* Di Mattia
* Elmore (DX'ing, Contesting, and Propagation)
* Galazka
* Gilbert
* Gray
* Hall, M
* Hamilton (HF)
* Henzel
* Hill (Mobile)
* Hockaday
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, C
* Kumagai (CQWW Committee Member, JIDX Committee Chairman, Japanese DX Contest Mailserver and Mailing List)
* Leopard
* Littleton
* Lowman
* Madsen, et al
* Martz (Bay Area, California, DX'ers WWW Page)
* Mills
* Muenzler
* Myers
* Neader (Contesters and DX'ers WWW Page)
* Neff
* Nerenberg (DX Mailing List and WWW Page)
* Nickolaus
* Orcutt
* Placer
* Preston
* Reeves
* Richardson, H
* Rodriguez
* Rosenfeld
* Rymell
* Salnick
* Sarrio (CW)
* Sawkins
* Shelton
* Silva
* Simpson (Best of 75 Net)
* Sohl, R
* Stanley
* Stiegler (Manager, Maritime Mobile Service Net)

* Stocking (Contesting)
* Thomson (Mostly CW)
* Thornton (Tactical/Field-Expedient Short and Long-Haul HF)
* Traubman (Russian Phrases for Amateur Radio)
* van de Kerk (CW, Low Profile)
* Veres
* Warth
* Witkowski (DX QSL Info WWW Page, ARRL SWL Bureau Manager)
* Zurn

HOMEBREWING/DO-IT-YOURSELF

* Andrews, M
* Avnet
* Ayers (Tube and Solid-State)
* Bernstein
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruhns (including Low-Level/Low-Frequency Analog, DSP, Surface Mounting, and Transmission Lines)
* Buck
* Butler
* Carruth (Digital Design, Software)
* Cieslak, C
* Croce
* Dean
* DePolo
* Di Mattia
* DuBois (Embedded Systems and Hardware/ Software Design)
* Edwards (including DSP)
* Eisenberg
* Elmore (Construction Practices)
* Galazka
* Gilliver (DSP, Blind Issues)
* Goldman (Tech Bench Elmers Amateur Radio Society)
* Gray
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Halbert (QRP)
* Hall, D (including DSP WWW Page)
* Hamilton
* Hill ("Glowbugs" Tube Homebrewing Mailing List)
* Hosking (Perth, Australia Radio Experimenters Group and WWW Page)
* Ihry (General Electronics, Computers, and Computer Programming)
* Johnson, R
* Keys (Junk Box Projects, National Electrical Code for Hams)
* Kohnen (Tubes)
* Lau (Transverters, VHF/UHF, Filters, Repeatable Projects)
* Mello (including Power Supples, Over 20 Years Experience in Electronics)
* Miller, T
* Muenzler
* Myers

* Naumann
* Neeson
* Ornitz (Chemical and Toxic Material Use and Handling, including Printed Circuit Boards)
* Petri
* Rooke (Embedded Systems Engineer)
* Rymell (Electronics and Computers, Low-Cost Projects)
* Salnick
* Salyzyn
* Sayer (Class-C Bipolar Amplifiers and Phased-Lock-Loop Circuits)
* Sefranek (Amplifiers, Battery/Solar Operation, Power Supplies, and Repeaters)
* Short (BitBucket Specialized Techniques Mailing List)
* Silva (Analog, Digital, Tubes, Semiconductors, RF, Finding Parts)
* Sohl, R
* Stanley
* Stern
* Stocking (including QRP)
* Stockton (including QRP)
* Taylor (Tubes and Amplifiers)
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and Mixers for Microwave)
* Veach
* Wendt (Founder, Tech Bench Elmers Amateur Radio Society)
* Witkowski
* Woods (Mail-Order Electronics)

IBM PERSONAL COMPUTER (PC) AND CLONES

* Ammar
* Andrews, M
* Angus
* Ayers
* Bellville
* Bernstein
* Bono (AutoExam, et al)
* Brown
* Buck
* Budd
* Butler
* Buydens
* Caserta
* Cieslak, C
* Cole
* Cox
* Crick (Windows, Ham University)
* Currie (DOS, Windows 3.x & 95, Linux, Hardware)
* Czaikowski
* Danaher
* Dawson (Linux on Intel)
* Dean

* Di Mattia
* Dworkin
* Ehrlich
* Gray
* Harris
* Henzel
* Ihry
* Johnson, D
* Johnson, R
* Johnston
* Keller
* Knauer
* Lacy (NuTest and NuMorse Ham Training Software for Windows and WWW Page)
* Matacz (Poland)
* Mello
* Miller, T
* Mills
* Moor
* Morris
* Muenzler
* Myers
* Neff
* Nickolaus (DOS, Windows 3.x and 95, and Ham-Related Applications)
* Patton
* Perens (Linux for Hams CDROM)
* Petersen (Simtel Software Repository)
* Preston
* Redding, J
* Reeves
* Smith (Building and Maintaining)
* Stannard
* Stocking
* Watters
* Winkler
* Witkowski (including Xbase Format DX QSL Info File)

INTERNET SERVICES

* Ammar
* Andrews, M
* Bellville
* Bernstein
* Butler
* Caserta
* Cieslak, C
* Coffee
* Currie
* Dean
* Hamilton
* Harris

* Ihry
* Johnson, D
* Knauer
* Littleton
* Lowman
* Mills
* Moor
* Morris
* Myers
* Orcutt
* Preston
* Redding, J
* Reeves
* Schleck
* Smith
* Sohl, B
* Sohl, R
* Taylor
* Watters
* Witkowski

JAMAICA AMATEUR RADIO ASSOCIATION (JARA)

* Wilkinson (WWW Page)

LASER COMMUNICATIONS

* Harris

LOW FREQUENCY (LF)

* Butler
* Harris
* Rymell
* Shelton
* Thomson (1750 meter band LOWFER operation and LF/MF Radiobeacon DX'ing)

MAIL/FILE TRANSFER PROTOCOL (FTP)/WORLD-WIDE WEB (WWW)/MULTIPLE-USER DUNGEON (MUD) SERVERS/ARCHIVES

* Affens (CQ Magazine WWW Page)
* Ardai (Boston ARC WWW Page)
* Bauer (NASA/SAREX WWW Page)
* Bellville (Scanner, Ham, and CB Radio WWW Pages)
* Bertolino (425 DX News and IOTA WWW Page)
* Bible (Spread Spectrum WWW Page)
* Bloom, et al (ARRL HW WWW Page, ARRL Info Mail Server)
* Bowen (rec.radio.amateur.* Supplemental Archives)
* Brewer (Antique and Older Equipment WWW Page)
* Bridges (Tech Bench Elmers Amateur Radio Society WWW Page)
* Bruinsma (VERON National and Woerden Chapter WWW Pages)
* Caserta (425 DX News WWW Page and FTP Archives)

* Cebik (10-X International WWW Page)
* Cook (EME and Weak Signal WWW Page)
* Davis (NZART WWW Page)
* deVolpi (Amsoft and World of Ham Radio WWW Page)
* Di Mattia (Italian Ham Radio Home Pages and Links WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Garcia (Florida APRS WWW Page)
* Gibbs (Isle of Guernsey, UK, Amateur Radio Index WWW Page)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Goldstein (Packet Radio and TAPR WWW Server)
* Greatorex (Boston ARC FTP Archive)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Gutstadt (Navy/Marine Corps. MARS National WWW Page)
* Hall, D (DSP WWW Page)
* Hall, L (Women/YL WWW Page)
* Hall, R (Stones River ARC, K4FUN, WWW page)
* Hosking (Perth, Australia Radio Experimenters Group WWW Page)
* Huntting (KaWin WWW Page)
* Johansen (Louisiana ARES WWW Page)
* Johnson, D (TriCounty, North TX, ARC WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Killebrew (University of Houston ARC and Internet Relay Chat #HamRadio Channel WWW Pages)
* Knauer (National SKYWARN WWW Page)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese DX Mailserver and Mailing List)
* Langner (SSTV WWW Page)
* Leadmon (WB3FFV FTP Archive and WWW Page)
* Leavey (73 Magazine RTTY Loop Column WWW Page)
* Leynes (Youthnet News WWW Page)
* Lloyd (QRZ! Ham Radio CDROM FTP Archive and WWW Page)
* Luszcz (College and University Club List WWW Page)
* Martz (Bay Area, California, DX'ers WWW Page)
* McEwen (Telegraph Key Collectors and Historians WWW Page)
* Miller, D (Ventura County, CA ARES Area 6 Packet Radio Training Group WWW Page)
* Mitchell (Vibroplex WWW Page)
* Moell, A (Hospital Disaster Support Communications System WWW Page)
* Moseson (CQ Magazine and Allied Publications WWW Pages)
* Murnane (Wireless Institute of Australia, New South Wales Division, WW Page)
* Neader (Contesters and DX'ers WWW Page)
* Nerenberg (Contesting, DX, and Technical Amateur Radio WWW Page)
* Nielsen (TAPR)
* Pawson (British Amateur Television Club WWW Page)

* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Petersen (Simtel Software Repository)
* Pulfer (Radio Amateurs of Canada WWW Page)
* Reis (Brazil Ham WWW Page)
* Sarrio (Raymond Sarrio Co. Full-Purpose Ham Radio WWW Server)
* Schwartz (NYC ARES WWW Page)
* Seney (Digital Storage Scope FAQ, Macnet, and Macintosh Amateur Radio Software List WWW Pages)
* Shuch (SETI League WWW Page)
* Simpson (Best of 75 Net and Security/Fire Systems WWW Pages)
* Smit (EME and SETI WWW Page)
* Sproul, M (APRS WWW Page)
* Stader, et al (Massachusetts Emergency Management Agency WWW Page)
* Stiegler (Maritime Mobile Service Net WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Sussman (PACTOR News WWW Page)
* Tice (Courage HANDI-HAM System WWW Page)
* Toijala (SRAL WWW Page)
* Twigger (Amateur Radio Exam Practice WWW Page)
* Vekinis (Picosat System WWW Page)
* Walsh (QCWA WWW Page)
* Whatton (Amiga Amateur Radio User Group WWW Page)
* Wilkins (California Amateur VHF Enthusiasts WWW Page)
* Wilkinson (JARA WWW Page)
* Williams (Amateur Radio WWW Server)
* Williamson, P (AMSAT WWW Page and Anonymous FTP Archives)
* Winkler (Ham Radio & More Show WWW Page)
* Witkowski (DX QSL Info WWW Page)
* Woods (Mail-Order Electronics FTP Archive and WWW page)

MAILING LISTS

* Ackermann (TAPR Net-SIG BBS)
* Adams, C (QRP-L)
* Ardai (Many, see full entry)
* Carcia (ARRL Bulletins)
* Caserta (425 DX News Mailing List)
* Cebik (10-X International)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers)
* deVolpi (AmSoft and World of Ham Radio Product Announcements)
* Dodell (Land-Mobile Radio, MARS Members)
* French, et al (Ham-Univ College and University Clubs)
* Garcia (Florida APRS)
* Hill (Antique and Older Tube Equipment, rec.radio.amateur.* Working Group, "Glowbugs" Tube Homebrewing)
* Kruml (EComm Pacific Northwest ARES)
* Leadmon (MD/DC Activities)
* Madsen, et al (Iowa State Elmers)
* Meredith (F6FBB Packet BBS)
* Nerenberg (DX)

* Rippel (Collins Radio Equipment)
* Short (BitBucket Specialized Techniques Mailing List)
* Wier (Motorola HC11/HC16 and ICOM)
* Williamson, P (Many, AMSAT-related)

MEDIA (PUBLICATION/WRITING/BROADCASTING)

* Affens (CQ Magazine)
* Bertolino (SWL Page of Radio Rivista, Italy)
* Bloom (QEX)
* Budd (Audio Engineer, Multi-Media, TV Technical Director/Program Director/Producer, Radio Production Engineer)
* Buelow (TAPR BBSSIG User Education Working Group)
* Cebik (Technical Writing, FAQ's)
* Coletti, et al (Newsline)
* DeWolf (Media Relations for Clubs, Syndicated Columnist on Internet Matters)
* Lau (QST/QEX)
* Leavey (73 Magazine RTTY Loop Column)
* Leynes (Editor-in-Chief, Youthnet News)
* Lloyd (QRZ! Ham Radio CDROM)
* Moell, J (Homing In Column and WWW Page)
* Moseson (CQ Magazine and Allied Publications Online Coordinator)
* Perens (Linux for Hams CDROM)
* Ruh (ATV Quarterly)
* Schleck (FAQ's and auto-faq)
* Seney (Macnet)
* Sussman (PACTOR News)
* Winkler (Ham Radio & More Show)
* Witte (Ham Magazines, Electrical Engineering Publications, and a few books)

MEDIUM FREQUENCY (MF, 160 METERS)

* Ayers
* Bernstein
* Butler
* Gray
* Harris
* Henzel
* Leopard
* Shelton
* Sohl, R
* Stanley
* Stillinger
* Thomson (LF/MF Radiobeacon DX'ing)
* Zurn

MICROWAVE

* Bernstein
* Brooks

* Di Mattia
* Garcia (above 10 GHz)
* Goerg (Webb Laboratories RF/Microwave CAE WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page,
Components for up to 50 GHz)
* Hammill
* Hockaday (10 Ghz)
* Lau (Transverters up to 24 Ghz)
* Lee
* Lowman
* Miller, T
* Reynolds (SHF)
* Sohl, R
* Stillinger
* van Vliet (including Power Amplifiers, Low-Noise Amplifiers, and
Mixers)
* Veres (Commercial Radio through 12 GHz, 2.5 GHz ITFS TV)

MILITARY AFFILIATE RADIO SYSTEM (MARS)

* Alexander (Navy)
* Ayers
* Browne (Navy)
* Cartier (Army, CT Director for Emergency Operations)
* Chapman (Navy/Marine Corps., Coordinator Afloat and Overseas
Operations)
* Cox (Air Force, Region 2 Packet Manager)
* Dodell (Air Force, Mailing List)
* DuBois (Army, Utah Zone 5 Coordinator, NCS, and EC)
* Gutstadt (Navy/Marine Corps., including National WWW Page)
* Hamilton (Army)
* Ingerson (Navy/Marine Corps., ME Area of Region ONE)
* Littleton (Army)
* Mello (Army)
* Smith (Air Force)
* Sohl, R
* Stanley (USAF Region 3 Administrative Assistant)
* Taylor (Air Force)

MOBILE/PORTABLE/FIELD DAY

* Adams, I (Mobile and Portable)
* Ammar (Portable and Field Day)
* Andrews, M (Portable)
* Ayers (Mobile and Portable)
* Bernstein (Field Day)
* Boccardi (Field Day)
* Brooks (Mobile)
* Brown (Field Day)
* Brubaker
* Buck

* Butler (Field Day)
* Carruth (FM, HT's, 10m SSB)
* Caserta (Portable)
* Chahine
* Cieslak, B (Field Day, Category 2A)
* Cieslak, C
* Coffee (Field Day)
* Czaikowski (Mobile and Field Day)
* Dean
* Eisenberg (Mobile)
* Estes (Bicycle HF)
* Gray
* Hamilton
* Hare (RFI issues)
* Harris (Portable)
* Henzel
* Hill (including MF, HF)
* Hockaday (Mobile)
* Humphries
* Ihry
* Job (Maritime Mobile Service Net)
* Johnson, D (Field Day)
* Johnston (Field Day)
* Keller (HF)
* Lowman (Field Day)
* Mello (Mobile/Portable, 20 Years Experience)
* Morris (Portable)
* Nickolaus (Field Day)
* Patton (Field Day)
* Petri (Field Day)
* Placer
* Redding, J (Portable)
* Reeves
* Rosenfeld (Field Day and Portable)
* Rymell (Portable and Field Day)
* Salyzyn (HF CW)
* Sawkins (Field Day)
* Schumacher (VHF/UHF/Beam/Yagi Mobile Antennas)
* Shelton (Field Day)
* Smith (Mobile and Portable)
* Sohl, R (Mobile/Portable/Field Day)
* Stanley (Viking, MN, Amateur Radio Society Field Day Chairman)
* Stiegler (Manager, Maritime Mobile Service Net)
* Sweeney (Mobile)
* Thornton (Tactical/Field Expedient Short and Long-Haul HF)
* Warth (Mobile and Field Day)

NATIONAL TRAFFIC SYSTEM (NTS)

* Boccardi
* Butler

* Czaikowski
* Elmore
* Goldstein (NCS FL Net, Packet)
* Neeson (Eastern Canada, Digital Modes)
* Salyzyn (Canada)
* Zurn (Europe)

NEW ZEALAND ASSOCIATION OF RADIO TRANSMITTERS (NZART)

* Andrews, D (Frequency Management and Technical Advisory Group Chair)
* Davis (WWW Page)

NORTH AMERICAN CENTER FOR EMERGENCY COMMUNICATIONS (NACEC)

* Addy (Executive Director and WWW Page)
* Dworkin
* Rymell (PA State Director)

NOVICE/TECH INSTRUCTION

* Adams, I
* Anthony
* Avnet (Fountain Valley, CA Instructor)
* Ayers
* Been
* Bellville (K-12 Educator and Consultant)
* Bono (AutoExam/AutoCW)
* Brown
* Buck
* Budd
* Choate (AC/DC Theory, "Big Picture")
* Cieslak, C
* Czaikowski
* Danaher
* Dean (York - Ontario, Canada - Region Amateur Radio Club Instructor)
* DeWolf (Ottowa Valley, Canada Instructor)
* Dworkin
* Galazka
* Gieszczykiewicz
* Glago (Public Service for Beginning Amateurs)
* Gray
* Harris
* Henzel
* Hill (CW Learning Hints)
* Hockaday (CW and Novice through General)
* Ihry
* Johnson, D (Classes for 5 or more students, Tarrant/Parker/Wise Counties of North Texas)
* Lacy (NuTest and NuMorse Ham Training Software for Windows)
* Larson

* Lavin (Uncle Bob's Radio School)
* Madsen, et al
* Maia (W5YI Group Education Division)
* Mello (USAF Electronics Instructor, Over 20 Years Experience in Electronics)
* Mills
* Morris
* Muenzler
* Neff
* Paperman
* Redding, J
* Redding, T
* Reeves
* Riddell (Kentucky)
* Rosenfeld
* Rymell
* Smith
* Sohl, R
* Stader
* Stern
* Twigger (Amateur Radio Exam Practice WWW Page)
* Veach (Novice/Tech Classes, Lawrenceville, GA)
* Winchell

PACKET AND DIGITAL NETWORKING

* Ackermann (including TCP/IP, TAPR, Net-SIG, Kantronics D4-10 19.2kBaud Radio Modems, Linux/TNOS BBS, Linux Native-AX.25 Switch, Duplex Repeaters for 9600 and 19.2kBaud Joint IP Coordinator for Ohio Subnet)
* Andrews, M
* Angus (TCP/IP, NOS, UUPC, Tnet, and SNEWS, SCO Xenix, Windows 95, IP Coordinator for CA - LA County Subnet)
* Bellville (including Rose)
* Bloom (ARRL CNC Contact)
* Boccardi (including APRS)
* Buelow (TAPR BBSSIG User Education Working Group)
* Butler
* Caserta
* Cieslak, C
* Coffman (GRAPES 56 kBaud Radio Modems)
* Cole (TCP/IP and NOS)
* Cox (including MARS)
* Coyle
* Czaikowski
* Dawson (Linux HAM and AX.25 HOWTO's, IP Coordinator for Sydney, Australia, Internet Gateways)
* Dean
* Di Mattia
* Dodell (IP Coordinator for AZ Subnet)
* Duba (Philippines)

* DuBois (including OSI, Protocol Development, Internetworking, and Standards)
* Elmers
* Estey (TAPR North American Digital Systems Directory WWW Page)
* Fracchia (Argentina)
* Garcia (Florida APRS, including Mailing List and WWW Page)
* Goldstein (TAPR TNC-2 Firmware, Packet Radio and TAPR WWW Server)
* Gray
* Hamilton
* Huntting (KaWin WWW Page)
* Ingerson (TCP/IP, IP Coordinator for Maine Subnet)
* Johnson, C
* Johnson, D
* Karn (SQPSK Software Modem for Amateur Satellites)
* Lachacz (National Weather Service Forecast Gateway)
* Leadmon (IP Coordinator for MD Subnet)
* Lee (Korea)
* Leynes (TCP/IP)
* Madsen, et al (Iowa State Elmers)
* Mann (Wearable Computing using GRAPES 56 kBaud Radio Modems)
* Meredith (AZ VHF/UHF Digital Coordinator, F6FBB Packet BBS Mailing List and Support BBS)
* Miller, D (Ventura County, CA ARES Area 6 Packet Radio Training Group and WWW Page)
* Mills
* Myers (including TCP/IP)
* Neeson
* Nerenberg (TCP/IP)
* Nickolaus (IP Coordinator for Nebraska Subnet, F6FBB BBS Sysop, TheNet Node Operator, Regional Packet Symposium Organizer)
* Nielsen (TAPR)
* Pozzi (Argentina)
* Redding, J
* Reynolds (TCP/IP over HF)
* Richardson, H
* Richardson, W
* Rymell
* Salyzyn (Canadian)
* Sayer (VHF)
* Schleck (MACA)
* Seney (Macnet)
* Short (BitBucket Specialized Techniques Mailing List)
* Smith
* Sproul, K (APRS)
* Sproul, M (APRS, including WWW Page)
* Stader (TCP/IP and Macintosh)
* Stannard (TCP/IP, JNOS, IP Coordinator for AK subnet)
* Vail (TCP/IP, TAPR/9600)
* Watters

PART-15 BROADCASTING

* Brooks
* Browne
* Eisenberg
* Leopard
* Ornitz

POWER SUPPLIES

* Adams, I
* Ayers
* Buck
* Butler
* Cieslak, C
* Dean
* Gieszczykiewicz
* Gray
* Harris
* Ihry
* Mello (Homebrew)
* Morris
* Muenzler
* Petri
* Sefranek
* Sohl, R

PRODUCT INFO/FEEDBACK

* Bono (AutoExam, AutoCW, et al)
* Coffman (GRAPES 56 kBaud Radio Modems)
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* Crick (Ham University for Windows)
* Dawson (Linux HAM and AX.25 HOWTO's)
* deVolpi (AmSoft and World of Ham Radio Product Announcements Mailing List and WWW Page)
* Douglas (DF Systems WWW Page)
* Drechsel (Collins Radio Virtual Museum WWW Page)
* Gilhuly (Kentrol and SkedMan, FTP Archive and WWW Page)
* Gunton (Microwave Components/Techlock Distributing WWW Page)
* Huntting (KaWin WWW Page)
* Keezer (HamView WWW Page)
* Kile (North American Amateur Radio Equipment Dealers WWW Page, Kenwood WWW Page and Anonymous FTP Archive)
* Lacy (NuTest and NuMorse Ham Training Software for Windows WWW Page)
* Lloyd (QRZ! Ham Radio CDROM, FTP Archive and WWW Page)
* Luszcz (Macintosh Shareware, including MacMultiMeter)
* Mitchell (Vibroplex President and WWW Page)
* Moell, J (Radio Direction Finding Equipment)
* Muncey (Terry Muncey dba Radio Era Schematics and Documentation Archives WWW Page)

* Paperman (Manuals, Service Information, and Literature)
* Pascal (Swisslog Ham Radio Log Program)
* Perens (Linux for Hams CDROM, WWW Page and Mail Server)
* Rippel (Secretary, Collins Collectors Association, Collins Mailing List)
* Seney (Macnet, including Anonymous FTP Archive and WWW Page)
* Strobel (K6PBT Dealer Directory WWW Home Page)
* Traubman (Russian Phrases for Amateur Radio)
* Wier (ICOM Mailing List)

QRP (LOW POWER)

* Adams, C (QRP-L Mailing List, Standardized Info Sheets on QRP Rigs)
* Andrews, M
* Buydens
* Caserta
* Cebik (Periodicals, Electronics Books, and Antenna Books Lists)
* Croce
* Dworkin
* Galazka
* Halbert (Homebrew)
* Harris
* Ihry
* Lowman
* Miller, T
* Muenzler
* Myers
* Naumann
* Petri
* Rosenfeld
* Rymell
* Shelton
* Sohl, R
* Stern
* Stocking (Homebrew)
* Stockton (Homebrew)
* Zurn

QUARTER CENTURY WIRELESS ASSOCIATION (QCWA)

* Buck (Hawaii)
* Cebik
* Cieslak, C
* Czaikowski
* Lowman
* Nickolaus
* Phillips
* Walsh (WWW Page)
* Williamson, G

RADIO AMATEURS OF CANADA (RAC)

* Pulfer (Treasurer, Webmaster, and WWW Page)

RADIO CONTROL (RC)

* Buck (Sailplanes)
* Gieszczykiewicz

RADIO FREQUENCY INTERFERENCE (RFI)

* Adams, I
* Avnet
* Ayers
* Brooks
* Butler
* Coffee
* Danaher
* Eisenberg
* Elmore
* Gray
* Halle (AZ Repeater Association Interference Committee Chairman)
* Hare (including Automotive, Telephone, and Cable Television)
* Harris
* Henzel
* Hockaday
* Ihry
* Mello
* Muenzler
* Orcutt
* Paperman (including Signature Analysis)
* Preston
* Rymell
* Sefranek
* Sohl, R
* Stanley
* Stockton
* Thomson (Telephone and Lightning Protection)

RECIPROCAL LICENSING/FOREIGN OPERATION

* Andrews, D (New Zealand)
* Bertolino (Italy)
* DeWolf (Belize and Canada)
* Komppa (Foreign Licensing WWW Page)
* Kumagai (Japanese Operating in the United States)
* Lao (Philippines)
* Lynch (Foreigners Operating in Japan)
* Reis (Brazil)
* Salyzyn (Canada)
* Stern (Spain)
* Stockton (UK)
* Witte (Japan)
* Zurn (Italy and Germany)

REPEATERS

* Ackermann (Duplex Packet, 9600 and 19.2kBaud)
* Adams, I
* Avnet (Building and Maintaining)
* Ayers
* Bellville (2m/6m/440)
* Bernstein
* Butler
* Cieslak, C
* Colwell (Advanced Computer Controls and Link Communications Repeater Controllers Mailing Lists)
* DePolo (VHF/UHF Design and Construction, Database Manager - EPA/SNJ Repeater Coordination Council)
* DeWolf (Repeater Linking, St. Lawrence Valley Repeater Council Frequency Coordinator, Past President of the Champlain Regional Repeater Association)
* Garcia
* Gilbert (State Frequency Coordinator, TX VHF-FM Society)
* Gray
* Halle (AZ Repeater Association)
* Harris
* Hockaday (10 meters through 900 Mhz, including ATV)
* Ihry
* Keller (220 Mhz)
* Killebrew (VHF and UHF)
* Madsen, et al
* Mello (Building and Cavity Tuning)
* Mills
* Phillips
* Redding, J
* Riddell
* Rose (AZ Repeater Association)
* Rymell (President of the Bald Eagle Repeater Association, Pennsylvania)
* Sefranek (Building and Maintaining)
* Smith
* Sohl, R
* Wilkins (including UHF)
* Witte (VHF and UHF)

SAFETY

* Boccardi (Electrical/Grounding)
* Danaher (RF)
* Gieszczykiewicz (Electrical)
* Hare (RF Exposure Regulations)
* Harris (Electrical and RF)
* Henzel (Club Seminars)
* Ornitz (Chemicals, Toxic Materials, Antique/Boatanchor Refurbishing)
* Paperman (RF)

* Richardson, H
* Salnick (Chemical)
* Stanley (RF)
* Turner (Software)
* Varanelli (ELF, EMF, and RF Radiation)

SATELLITES/ORBITAL SATELLITE CARRYING AMATEUR RADIO (OSCAR)/SHUTTLE AMATEUR RADIO EXPERIMENT (SAREX)

* Bauer (OSCAR, AMSAT VP for Manned Space Activities, Chief Member of SAREX Working Group, NASA/SAREX WWW Page)
* Bertolino (RadioSputniks and DOVE Telemetry)
* D Alessio (Branson School SAREX Project Coordinator)
* Estes (Mostly Analog, Some Digital, and SAREX)
* Galazka
* Gilbert
* Gray
* Karn (SQPSK Software Modem)
* Lee (Korea)
* Marchant (OSCAR, SAREX School Group Technical Mentor)
* Morris
* Roth (Portland, OR Area AMSAT Coordinator, All Modes including AO-13 Mode S and Weather Satellites)
* Stillinger
* Vekinis (Picosat System and WWW Page)
* Williamson, P (InstantTrack, OrbitDRV, AMSAT Services)

SCOUTING

* Ammar
* Cieslak, B (Radio Merit Badge Advisor)
* Goldberg (ScoutRadio WWW Page)
* Halle (Explorer Post Advisor)
* Ihry
* Muenzler
* Rymell (Radio Merit Badge Counselor)
* Sohl, B (Radio Merit Badge Counselor)

SEARCH FOR EXTRATERRESTRIAL INTELLIGENCE (SETI)

* Bernstein
* Miller, T
* Shuch (SETI League Executive Director and WWW Page)
* Smit (WWW Page)
* Stern

SEMINARS/LECTURES

* Ayers
* Boccardi
* Dean
* Garcia (Florida APRS)
* Henzel (Chemical Safety)

* Humphries
* Johnson, D
* Nickolaus (Nebraska Packet Symposiums and Regional Ham Radio Conventions)
* Paperman (EMI/RFI)
* Redding, T
* Richardson, H
* Shelton
* Sussman (Speaker and Host of PACTOR Forum at Dayton Hamvention)
* Watters

SPREAD SPECTRUM

* Bible (WWW Page)
* Brooks
* Karn

TELEVISION, FAST-SCAN (ATV)

* Dean
* Galazka
* Hammill
* Hockaday
* Larson
* Pawson (British Amateur Television Club WWW Page)
* Phillips
* Ruh (ATV Quarterly)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R
* Veres (UHF and 2.5 GHz ITFS TV)

TELEVISION, SLOW-SCAN (SSTV)

* Bernstein
* Cieslak, C
* Dean
* Galazka
* Johnson, C
* Langner (including WWW Page)
* Short (BitBucket Specialized Techniques Mailing List)
* Sohl, R

TOWERS

* Avnet (and Grounding Systems)
* Harris
* Hockaday
* Ihry
* Schumacher
* Sohl, R
* Veach
* Winchell

TUCSON AMATEUR PACKET RADIO (TAPR)

* Ackermann (Net-SIG Mailing List, Vice President, and Board Member)
* Bernstein
* Bible (Spread Spectrum WWW Page)
* Buelow (BBSSIG)
* Estey (North American Digital Systems Directory WWW Page)
* Garcia (Florida APRS Mailing List)
* Goldstein (WWW Page, TNC-2 Firmware)
* Lee (Korea)
* Nielsen (File Server and E-mail Contact)

UNIX AND CLONES

* Ackermann (including TNOS/Linux BBS and Linux Native-AX.25 Switch)
* Angus (including SCO Xenix TCP/IP and Sendmail)
* Bernstein
* Buydens
* Carruth (System Administration, Phoenix, AZ Linux Users Group)
* Caserta (Linux)
* Cole (including Linux)
* Dawson (Linux HAM and AX.25 HOWTO's)
* DuBois (SysV Kernel, Applications, Device Drivers, and Networking)
* Ehrlich
* Gieszczykiewicz
* Harris
* Killebrew (including Linux and TNOS)
* Myers
* Nerenberg (especially System Administration, Networking, and Electronic Mail)
* Perens (Linux for Hams CDROM)
* Reeves
* Salyzyn (including NeXTSTEP)
* Sayer (especially SunOS)
* Stern
* Stocking
* Thomson

VERY HIGH FREQUENCY (VHF)/ULTRA HIGH FREQUENCY (UHF)

* Ammar
* Avnet (VHF/UHF and Repeaters)
* Ayers
* Bellville (2m/6m/440 AM/FM/SSB/Packet/QRP/Repeaters)
* Bernstein
* Brooks
* Butler
* Caserta (VHF)
* Coffee (6 meters and Contests)
* Cook (EME and Weak Signal, including WWW Page)
* Coyle
* DePolo (VHF/UHF Repeaters, Weak Signal, and Contesting)
* Di Mattia

* Eisenberg
* Galazka
* Gapinski (VHF CW Meteor Scatter)
* Garcia
* Glago (including Public Service Communications)
* Gray
* Hall, M
* Hammill (including ATV, Weak Signal, and DX)
* Harris
* Hockaday (6m, 2m, 1.25m, 70cm, 33cm, 23cm, FM, Repeaters, and Weak Signal)
* Humphries (2m FM)
* Ihry
* Johnson, C (VHF)
* Killebrew (VHF and UHF Repeaters)
* Larson (Weak Signal)
* Lau (CW/SSB to 222 Mhz)
* Lowman
* Mello (VHF/UHF, including Mobile and Repeaters)
* Miller, T (VHF/UHF)
* Mills
* Morris
* Myers
* Petri (Weak Signal)
* Pozzi (Argentina)
* Redding, J
* Reynolds (VHF/UHF)
* Rodriguez
* Rosenfeld (VHF)
* Rymell (VHF)
* Silva
* Smith
* Sohl, B (VHF)
* Sohl, R (UHF)
* Stanley
* Stillinger
* Thomson (Commercial VHF and UHF)
* Veres (Amateur and Commercial Radio and UHF TV)
* Warth (VHF)
* Wilkins (UHF Propagation and California Amateur VHF Enthusiasts WWW Page)
* Winchell
* Witte (including VHF and UHF Repeaters, Portable, Mountaintopping, and Colorado 14er Radio Event)

VOLUNTEER EXAMINER (VE) AND INDUSTRY (COMMUNICATIONS) CANADA (IC) EXAMINER PROGRAMS

* Amith
* Ardai (ARRL VEC Mailing List)
* Avery (Rochester, NY W5YI and ARRL VE)

* Avnet (Fountain Valley, CA W5YI Contact and ARRL VE)
* Ayers (ARRL and W5YI)
* Boccardi (ARRL)
* Brown (Naples, FL, ARRL)
* Buck (Hawaii, ARRL)
* Butler
* Choate (Del Norte County, CA, W5YI Team Leader)
* Cieslak, C
* Coffee (ARRL)
* Czaikowski (ARRL)
* Danaher
* DePolo (Univ. of Pennsylvania ARC VE Team Leader)
* DeWolf (Industry Canada Designated Examiner)
* Eisenberg
* Gray (ARRL and Arkansas Area Team Liaison)
* Hall, R
* Hockaday (TEARA Team Liaison, Smithfield, NC)
* Ihry
* Jahnke (ARRL VEC Manager)
* Kohnen (W5YI)
* Kumagai (Tokyo, Japan W5YI Contact VE)
* Lavin (ARRL, W5YI, et al)
* Littleton (ARRL and W5YI)
* Maia (W5YI VEC)
* Mello (ARRL and WESCARS)
* Neff
* Paperman
* Patton (Commanche, TX)
* Petri
* Reeves (ARRL)
* Richardson, H
* Riddell (WCARS)
* Rosenfeld (W5YI)
* Sefranek (ARRL and W5YI)
* Shelton (ARRL)
* Sohl, B
* Stern
* Stocking (ARRL and W5YI)
* Veach
* Winchell

WIRELESS INSTITUTE OF AUSTRALIA (WIA)

* Murnane (New South Wales Division WWW Page)

WOMEN (YL)

* Hall, L (WWW Page)

YOUTH

* Coffee
* D Alessio (Branson School SAREX Coordinator, Speaker at Dayton
HamVention Youth Forum)
* Leynes (Editor-in-Chief, Youthnet News)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

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baXXaCnP4J8=
=moZw
-----END PGP SIGNATURE-----

5083. Amateur Radio: Elmers List Info and Administrivia

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/admin-1-857423535@novia.net>
Source record: 203218
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/admin
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

Amateur Radio: Elmers List Info and Administrivia

This administrivia file and the companion Amateur Radio Elmers Resource Directory are intended for non-commercial distribution via the Internet. Any other uses, please E-mail for permission.

Table of Contents

* Elmers List Formatting Standards
* A Brief Historical Overview
* What is an Elmer?
* What is an Elmer Today?
* What is an Internet Elmer?
* How may I obtain the latest copy of the Elmers List?
* How may I contribute to the Elmers List?

Elmers List Formatting Standards

In order to standardize the Internet resource notation used in this Directory, I've decided to adopt Uniform Resource Locator (URL) format throughout. In addition to being a straightforward, human-readable, format for specifying File Transfer Protocol (FTP) archives, Gopher and World-Wide Web (WWW) servers, and Usenet newsgroups, it is also amenable to formatting as hypertext links in Hypertext Markup Language (HTML). For example, users viewing this document at designated World-Wide Web Servers (see "How may I obtain the latest copy of the Elmers List?" below) will see all URL's converted to hypertext links on their WWW client. Rather than fumbling with the various conventions of FTP, Gopher, WWW, and Usenet News software, the document or directory referenced by a hypertext link is but one mouse-click (or key-click) away.

While I'm happy to incorporate the latest and most popular information-formatting standards into the documents that I maintain, I

really can't allow myself to be dragged into the role of a WWW help-desk for all of the Internet. Please understand this when I politely refer you to other Elmers, easily-obtainable on-line documentation, or even local expertise such as resident gurus, consultants, or help-desks at your school, company, or information service provider.

The URL format is easily mapped into human FTP, Telnet, Gopher, and Usenet News reader commands. For example:

ftp://ftp.cs.buffalo.edu/pub/ham-radio/README

Anonymous FTP to ftp.cs.buffalo.edu and get the file README under the /pub/ham-radio directory.

gopher://oes1.oes.ca.gov:5555/

Access the Gopher root page at oes1.oes.ca.gov via non-standard port 5555 (if the standard Gopher port of 70 was used, the ":5555" part would be replaced by ":70" or most likely not appear at all).

telnet://callsign.cs.buffalo.edu:2000/

Initiate a Telnet (remote terminal) session with callsign.cs.buffalo.edu via non-standard port 2000 (if the standard Telnet port of 23 was used, the ":2000" part would be replaced by ":23" or most likely not appear at all).

news:rec.radio.info

Access the rec.radio.info newsgroup on your Usenet newsreader from your local news server.

URL's that start with:

http:

Are only accessible via WWW client software or "browsers".

For more information about URL formats, see:

http://www.w3.org/hypertext/WWW/Addressing/Addressing.html

Disclaimer: While I have personally confirmed the accuracy of all URL's through the Lynx WWW client, any referenced documents external to this document are subject to future changes beyond my control. In addition, with networks and their administration being what it is, many services with up-to-date URL's may be temporarily unreachable. Please consult with your local gurus, consulting staff, or help-desk to confirm that it's a non-local problem, then ask the Elmer him or herself (me in the case of URL's which appear outside of individual entries). The currency and accuracy of URL's should be at least no worse than that of the Elmers entries themselves (which are each individually confirmed by me every 2 years, and updated within 1 month on request of the Elmer).

A Brief Historical Overview

If there is any one constant in the changing state of the communications art, it is that "Hams" (Amateur Radio Operators) have always been on the forefront of it. Rumors abound where the term "Ham" came from. Some of the more amusing are described in the list of Frequently Asked Questions for this newsgroup.

Regardless of origin of the name, a "Ham" is universally recognizable as one who experiments in radio and communications.

Whether it be constructing a low-power CW radio with vacuum tubes, or designing TCP/IP packet networks, such experimentation has historically spilled over into the mainstream such as was the case with Howard Armstrong, who developed the regenerative oscillator and FM radio, or General Curtis LeMay (W6EZV) who was instrumental in making Single-Sideband the communications standard for the Strategic Air Command (1946-1992, now reorganized into a joint command called USSTRATCOM) and eventually the U.S. Air Force. Although packet-switching techniques originated from DARPA (Defense Advanced Research Projects Agency) and the ARPANet, no one can deny the tremendous influence that amateurs have had in demonstrating the viability of TCP/IP and AX.25 communications via radio links. The efforts of AMSAT (the Amateur Satellite Corporation), including the development of many ham satellites and the low-orbiting Microsats (communications satellites no bigger than a breadbox that use store-and-forward packet techniques), have certainly advanced the state-of-the-art in communications, one of the defined purposes of the Amateur Radio Service, as recognized by international treaty.

What is an Elmer?

Since in many cases hams are writing "the book", there is often no "book" or other established reference for a beginner to refer to. Traditionally, information has been passed on from ham to ham via word-of-mouth. Like many of the traditional crafts, a variation of the Master-Apprentice system has emerged, the Elmer-Novice relationship. Called "Elmers" because they are usually older and wiser, having the benefit of many years in the hobby, including several failed projects, and an electric shock or two, they have traditionally been the mainstay of amateur radio, and the source of many new hams, particularly those interested in working on emerging technologies.

Even more importantly, Elmers provided an outlet for the impatient newcomer who wanted "to know everything, and right away." Faced with such a request, a good Elmer will smile and proceed to lead the novice through some project or operating experience. Several hours, days, or weeks later, the novice would have his answers, but would have earned them. Even better, the sense of accomplishment would boost the

novice's confidence and nudge him or her down the road to being a model, experienced ham operator.

Many present hams feel that such an experience is missing today. In today's hustle-bustle world, the response to such natural curiosity and desire to learn is, more often than not, "I'm too busy" or "RTFM." As a result, the quality of new hams declines and the knowledge and operating habits they develop in their first formative months and years leave much to be desired. And the very same hams who claim that they "can't understand the new generation" also, in almost the same breath, lament about the "decline of amateur radio."

What is an Elmer Today?

An Elmer today is of any age, male or female, who has some expertise and is willing to share it with beginners. Elmers don't even need to be licensed amateurs, just people with knowledge in some area of electronics or communications technology.

What is an Internet Elmer?

With the ever-widening scope of the Internet, the amateur radio newsgroups on Usenet, and now the World-Wide Web, the potential for Elmers to share their knowledge to a wide audience has never been greater. To that end, I maintain a list of such Elmers. Volunteers need only send me their name, E-mail address, and area(s) of expertise. URL-format pointers to resources they maintain, such as WWW home pages or FTP archives, would also be quite welcome. The list has gotten large enough that there should be plenty of suitable examples to model your entry after. If you need some further assistance formatting your entry, drop me a line and tell me a bit about yourself. Ironically, sometimes the best Elmers write to me saying, "I'm not an expert, but..."

As part of the Elmers List's entry into the World-Wide Web, I've also provided a formatted WWW Registration Form. It may be accessed from:

http://www.novia.net/~pschleck/elmers/register.html

I have set up an administrivia mailbox for correspondence related to this list (elmers-request@novia.net, the default Reply-To: of this message when posted to Usenet News). I would prefer that all such correspondence be directed to that address. In addition to saving it into a special folder, my incoming E-mail filter will also send you an automated return-receipt. While I can guarantee that I will read all mail sent to elmers-request before the next month's posting of the list, mail sent to pschleck may not necessarily get reviewed for some time (although all E-mail sent to me is certainly read with interest *eventually*).

Those desiring a more extensive list, or who need more specific assistance, are encouraged to contact Rosalie White, WA1STO, Educational Services Manager at the American Radio Relay League, 225 Main St., Newington, CT 06111 or via electronic mail addressed to rwhite@arrl.org.

How may I obtain the latest copy of the Elmers List?

There are currently 6 ways of obtaining the Elmers List. Any site at least reachable by Internet E-mail can use the Mailing-List or Mail-Server options:

World-Wide Web (WWW):

This is the recommended method for accessing the Elmers list, as it allows this resource to be viewed as hypertext. The home site at www.novia.net features immediate updates each month, hypertext-linked subject and geographic indexes, keyword searching, and registration and feedback forms. The other two sites use automatically-converted versions of the Usenet news articles, but are still usable, particularly if you are outside North America. The site marked with an asterisk also offers Wide-Area Information Service (WAIS) index searching by keyword for all Usenet News FAQ's:

* http://www.novia.net/~pschleck/elmers/
* http://www.lib.ox.ac.uk/internet/news/faq/rec.radio.amateur.misc.html
* http://www.cs.ruu.nl/cgi-bin/faqwais *

(Note: Because of maintenance problems - FAQ documents not being promptly updated in particular - the sites at Ohio State and Smart Pages are no longer recommended for accessing a current copy of the Elmers List and have been removed from the above list.)

see also the newsgroups under comp.infosystems.www.* (I haven't listed URL's for all of the newsgroups under this hierarchy as there are now about a dozen of them (!!!).)

Usenet News:

This was the original distribution medium for the Elmers list. It continues to be supported for users who cannot access the World-Wide Web. Since the document uses URL's throughout, the news article version may also be viewed as hypertext via some mail and news readers. The latest copy of the list can be found in the news articles with the Subjects of "Amateur Radio: Elmers Resource Directory [A-*]," "Amateur Radio: Elmers Resource Directory [*-*]," and "Amateur Radio Elmers Resource Directory [*-Z]" (The * represents a wildcard character, as the need to split the list evenly, as well as keep all parts under the 64K message limit for Usenet, requires that I adjust the split occasionally). Since the list is cross-posted to the following newsgroups:

* news:rec.radio.amateur.misc
* news:rec.radio.info
* news:rec.answers
* news:news.answers

on the first Monday of each month, with an expiration date 6 weeks into the future, there should always be a copy available at most news sites. Check your newsreader documentation for information about reading previously-read articles or articles that are "threaded" to this one. Also complain to your local news administrator (E-mail to "news" or "usenet" on your local host) if your local news server is configured to ignore Expires headers (and thus prematurely delete the articles) in worthwhile, mostly moderated, information newsgroups like those listed above.

Anonymous FTP:

If your site is directly connected to the Internet, you may retrieve the latest copy via File Transfer Protocol (FTP) from the following sites:

* ftp://ftp.novia.net/customers/pschleck/elmers/
* ftp://ftp.cs.buffalo.edu/pub/ham-radio/
* ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/ham-radio/elmers/
* ftp://ftp.uu.net/usenet/news.answers/radio/ham-radio/elmers/

Internet Gopher:

The latest copy of the list should be available from the following Gopher sites:

* gopher://jupiter.sun.csd.unb.ca/
* gopher://gopher.univ-lyon1.fr/
* gopher://ftp.win.tue.nl/
* gopher://gopher.win.tue.nl/

see also news:comp.infosystems.gopher

Mailing-List:

Since the list is cross-posted to rec.radio.info, the latest copy may be obtained from the mailing-list gateway for that newsgroup (along with many other informational articles about radio) when it is published each month. To subscribe, send E-mail to:

listserv@ucsd.edu

and in the BODY (not the Subject) of the message, write:
subscribe radio-info

The server may not be able to determine your return address. In that case write:

subscribe radio-info (your E-mail address)

You should get an acknowledgement very shortly.

Mail-Server:

If you don't want to read through the entire gateway of
rec.radio.info, or want a copy of the list right away, send E-mail to:

ftpmail@ftp.novia.net

and in the BODY (not the Subject) of the message, write:

```
open
get /customers/pschleck/elmers/admin
get /customers/pschleck/elmers/index/subject
get /customers/pschleck/elmers/index/geographic
get /customers/pschleck/elmers/list/part1
get /customers/pschleck/elmers/list/part2
get /customers/pschleck/elmers/list/part3
get /customers/pschleck/elmers/list/part4
get /customers/pschleck/elmers/list/part5
get /customers/pschleck/elmers/diff
```

Alternatively, send E-mail to:

mail-server@rtfm.mit.edu

and in the BODY (not the Subject) of the message, write:

```
send usenet/news.answers/radio/ham-radio/elmers/admin
send usenet/news.answers/radio/ham-radio/elmers/index/subject
send usenet/news.answers/radio/ham-radio/elmers/index/geographic
send usenet/news.answers/radio/ham-radio/elmers/list/part1
send usenet/news.answers/radio/ham-radio/elmers/list/part2
send usenet/news.answers/radio/ham-radio/elmers/list/part3
send usenet/news.answers/radio/ham-radio/elmers/list/part4
send usenet/news.answers/radio/ham-radio/elmers/list/part5
send usenet/news.answers/radio/ham-radio/elmers/diff
```

and the latest copy of the list should be sent to you E-mail within 24
hours (the mail-server uses batch priority to reduce system demand).

How may I contribute to the Elmers List?

By using this resource, you are benefitting the net by obtaining
assistance in the fastest and most efficient way possible. By
volunteering to appear on this list, you are contributing to the good
reputation of the radio-related newsgroups.

Thanks to all the volunteer Elmers, as well as courteous list users,
for making this service a success.

--
73, Paul W. Schleck, K3FU

pschleck@novia.net (personal mail)
elmers-request@novia.net (Elmers List administrivia)

```
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Version: 2.6.2

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=EndM
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5084. Amateur Radio: Elmers Resource Directory [H-L]

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-03 00:00:00 UTC
From: pschleck@novia.net
Message-ID: <radio/ham-radio/elmers/list/part3-1-857423783@novia.net>
Source record: 203219
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.answers,news.answers

Posted-By: auto-faq 3.3 beta (Perl 5.003)
Archive-name: radio/ham-radio/elmers/list/part3
Posting-Frequency: posted on the first Monday of each month
URL: http://www.novia.net/~pschleck/elmers/

-----BEGIN PGP SIGNED MESSAGE-----

(Continued from previous part.)

- H -

Dan Halbert KB1RT

halbert@world.std.com

QTH near Boston, MA, USA

* Antennas (HF/Wire)
* Homebrewing

* Building homebrew QRP gear
* Advice on simple HF wire antennas

Doug Hall KF4KL

doughall@nando.net

JPS Communications, Inc.

For those interested, JPS Communications, makers of DSP noise filters
and other radio-related products, has a page on the WWW. The URL is:

http://emporium.turnpike.net/J/JPS/jps.html

Also, I'm in the process of collecting links to pages relating to uses
of DSP in amateur radio. If you know of some, I'd appreciate hearing
about them. There are a lot of people experimenting with new
modulation schemes, voice compression, noise reduction, DSP IF
techniques, and lots of other interesting applications. I'm planning
to add a page with links to this information, so keep an eye out for
it, and if you have something to share, please drop me a line.

Linda Hall KF4GKN

rfi@voyageronline.net

Women (YL) Amateurs World-Wide Web Page:

http://www.voy.net/~rfi/yl.html

Michael T. Hall KJ7WC

kj7wc@ballgame.com

+1 (206) 833-3742

13207 SE 342nd St
Auburn, WA 98092
USA

* Antennas
* HF
* VHF

Robert L. (Lee) Hall KR4ND

rfi@voyageronline.net

Webmaster, Stones River ARC (K4FUN)

Stones River ARC World-Wide Web Page:

http://www.voy.net/~rfi/stones.html

Our club offers CW training opportunities and we are working on
starting some theory classes but there are plenty of active Elmers in
our group despite our lack of organization to date. We also have VE
sessions and would be glad to help anyone in the area who is
interested in amateur radio.

Lance Halle KC7FVX

lanceh@crl.com

I will be glad to field questions in the following areas:

DFing
Local interference committee chairman

OO questions
Phoenix area Official Observer Coordinator

BSA Merit badge
Advisor of Ham Radio Explorer Post

Just let me know what all you need and I'll do what I can.

News of local enforcement actions and FCC Notices of Apparent
Liability (NAL) may be found on the WWW page of the Arizona Repeater
Association (of which I am a member):

http://www.indirect.com/www/ara/

Stephen Hamilton KJ5HY

x85185b4@cadet2.usma.edu
x85185@eecs.usma.edu

http://www.metronet.com/~n5vvo/stephen.htm

Voice/Work/Modem: +1 (914) 938-7509

Corps of Cadets, Company B-4
United States Military Academy
West Point, New York, USA

* Antennas (HF/Computer Simulation and Design)
* Antique and Older Equipment
* BBS's
* College Clubs
* HF
* Homebrewing
* Internet Services
* Army MARS
* Mobile/Portable/Field Day
* Packet and Digital Networking

I am joining the U.S. Army Signal Corps. after graduation.

Brian Hammill KD4BFJ

- ---
Brian Hammill, KD4BFJ | brianh@dante.exide.com
Software Engineer | Exide Electronics - Small Systems Group
Raleigh, NC | "Powering Your Network with Intelligent Solutions"
- ---

I am especially interested in VHF/UHF and microwave amateur bands as
well as Amateur television. I am treasurer and a founding member of
the newly-formed Triangle Amateur Television Association in
Raleigh-Durham- Chapel Hill, NC. I am willing to share my expertise in
the following areas:

* ATV - Getting started, starting local activity, repeaters.
* VHF/UHF - Propagation, what you need to get started, operating
portable, contesting, weak signals, and DX.
* Sealed Lead Acid Batteries - How to take care of them.

Ed Hare KA1CV

Ed Hare, KA1CV | ehare@arrl.org
American Radio Relay League |
225 Main St. |
Newington, CT 06111 USA |
+1 860 594-0200 - voice
+1 860 594-0259 - FAX

ARRL Laboratory Engineer

* Radio Frequency Interference (RFI) matters
* RF Exposure Safety/Regulations
* Equipment Testing

My survey of automotive EMI problems is mostly complete. The results are in September 1994 QST, including warranty and customer service information for most automobile manufacturers (many of whom have published installation guidelines).

I am also continuing to pursue more formal contacts and standards-making through the EMR and EMI Standards Committee of the Society of Automotive Engineers (SAE), of which I am a member.

Copies of General Motors installation guidelines are available. Saturn allegedly has a video on mobile installation, but none of the dealers seem to know about it. I have a call into one of my low friends in high places. :-)

If anyone would like a copy of the GM installation guidelines, send a 9X12" SASE with two units of postage *and* a specific request for the "GM Installation Guidelines" to the ARRL Technical Department Secretary, 225 Main St, Newington, CT 06111, USA. A copy has been reprinted in the ARRL book -- Radio Frequency Interference -- How to Find It and Fix It.

EMI/RFI Resource List and RFI Tips package available. A business SASE with 98 cents postage is appreciated. Please specify the desired documents in your correspondence.

The FCC has released the results of a telephone interference survey just completed.

If you would like a copy of the survey, which includes a list of telephone models checked, send an SASE with two units of first class postage to the Technical Information Service at ARRL HQ. Alternatively, you may obtain an electronic copy from the info server below.

If leakage from your local Cable TV operator is interfering with the Amateur Radio Service, it is in violation of the provisions of Part 76 of the FCC regulations.

I would first direct the problem toward the cable company system engineer or service manager. Chances are the "front-line" people who answer the phone don't know what you are talking about.

If this is not effective, contact me here at ARRL HQ. I can put you in contact with our liaison to the National Cable Telecasters Association. This liaison will help your cable operator understand their responsibilities.

For CATV interference problems in general, I recommend you obtain our Radio Frequency Interference Book. If you are a League Member, you can also get a copy of the ARRL Technical Information Service info package on CATVI -- "EMI/RFI - CATV" by sending a LARGE SASE with 3 stamps on it to the ARRL Technical Department Secretary, 225 Main St, Newington CT 06111, USA. This package is a reprint of an article I wrote for Communications Technology -- the Journal of the Society of Cable Television Engineers. We submitted it to "their" journal because we felt that it would carry more weight with the cable companies.

If you have any questions after you have read the material, contact me here at HQ. I can usually get back to you within a few days to offer some additional help.

Many amateur radio informational documents (including EMI/RFI files) are also available from the ARRL info server. Send E-mail to info@arrl.org with the word "HELP" in the message body.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Robert Harris KF4OEG

skwirly@ix.netcom.com

Voice: +1 (770) 973-8392

3239 Timber Bluff Court
Marietta, GA 30062
USA

* Antennas
* Antique and Older Equipment
* Batteries
* BBS's
* Commercial Service Equipment
* CW
* Equipment Testing/Troubleshooting
* HF/DX
* Homebrewing
* IBM PC's
* Internet Services
* Laser Communications
* LF
* 160 Meters
* Mobile
* Novice/Tech Instruction

* Portable
* Power Supplies
* QRP
* RFI
* Repeaters
* Electrical Safety
* RF Safety
* Towers
* UNIX
* VHF/UHF

I have just passed the tests and am waiting on my license. I have been interested in radio, including scanner listening, since I was 8 years old. I can be found in #hamradio on IRC on EFnet as Squirrel.

Vern Henzel, Sr. WB7QBE

wb7qbe@wolfenet.com

http://www.wolfenet.com/~wb7qbe/

Voice/Modem: +1 (509) 965-7987
FAX: +1 (509) 965-2744

451 Pence Rd. #45
Yakima WA 98908
Yakima County
USA

* Antennas
* HF
* IBM PC's
* 160 Meters
* Mobile
* Novice/Tech Instruction
* RFI
* Chemical Safety

Expertise is based on years of direct experience these categories. No formal training other than Elmers and classes/seminars at the local ham clubs.

Jack G.F. Hill W4KH

Jack, W4KH/M (75M SSB 2-letter WAS #1657/#1789 -- both from the mobile! ;^)
- ---
Jack GF Hill |Voice: +1 615 459-2636| Ham Call: W4KH
P. O. Box 1685 |Modem: +1 615 377-5980| Bicycling and SCUBA Diving
Brentwood, TN 37024 |Fax: +1 615 459-0038| Life Member - ARRL
USA | |
root@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

Mobile Antenna Systems and Installation (Primarily HF)

* power distribution
* frame grounding
* antenna selection and construction
* mounting the rig
* useful accessories
* Keeping it Simple (avoiding task overload)

I have agreed to provide a new home for the "Boat Anchor" mail list, with the blessings of Paul Prescott, N1AAC, who took over from Our Esteemed Founder Jim Lockwood, KM6NK. I have also agreed to take over the rec.radio.amateur.* Working Group mail list, formerly maintained by Ian Kluft, KO6YQ. In addition, a new mailing list devoted to homebrewing tube transmitters and receivers ("Glowbugs," a sort of intersection between Boatanchors and QRP) has been created.

The mailing list addresses are:

* boatanchors@theporch.com (*)
* rra-wg@theporch.com
* glowbugs@theporch.com

Use these addresses for messages of general interest to the entire group. Please don't use them to subscribe, change address, etc.

(*) Effective 15 March 1996, the BoatAnchors list went to a subscription-only list, with $12 US per year as "dues" to support the list.

With monthly costs for Net access at $350 US/month and telephone line charges of $50 US plus, we are not getting rich. The fee was set after much consultation and wrangling, and was designed to cover the costs of running the list... and hopefully provide a surplus to upgrade the services we can provide, like better mail delivery, larger archives, etc.

The new automated list manager address is

listproc@theporch.com

Use this for subscribing, unsubscribing, getting archived info, getting the FAQ message, changing your address, etc.

To subscribe, send a message to this address with "subscribe boatanchors <your name>" or "subscribe rra-wg <your name>" Similarly, to unsubscribe, replace "subscribe" with "unsubscribe"

The new list owner address is

listown@jackatak.theporch.com

Use this address only when there is a problem which really truly can't be resolved otherwise.

Dave Hockaday WB4IUY

wb4iuy@ipass.net
teara@ipass.net

http://www.ipass.net/~wb4iuy/

Voice: +1 (919) 554-2154
Work: +1 (919) 269-1190

Zebulon/Youngsvile, NC
USA

* Antique and Older Equipment
* CW
* DX
* Equipment Testing/Troubleshooting
* Field Day
* HF
* Homebrewing
* LF
* 160 Meters
* Microwave
* Mobile
* Novice/Tech Instruction
* RFI
* Repeaters
* ATV
* Towers
* VHF/UHF
* Volunteer Examiner

I am 36 years old, have been a ham for 22 years, and currently hold an Extra class amateur license. I got my first ticket when I was 14 years old, thanks to my Elmer who is now a silent key.

I am an instructor for amateur radio classes, Novice through General, and teach CW at least once per year. I am also the VE team liaison for the TEARA VE team, and test monthly in Smithfield, NC.

I maintain a number of repeaters from 10 meters through 900 MHz including ATV. I build a lot, and enjoy restoration/construction of vacuum tube amateur gear.

I enjoy ragchewing and DXing, with about 75% of my operating time on HF spent on CW. I also enjoy weak signal and FM operation on 6, 2, 1.25m, 70cm, and 33cm. I am experimenting on 23cm and 10 GHz.

I maintain a number of sites, some of which are related to amateur radio. The URLs are:

http://www.ipass.net/~teara/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/
http://www.geocities.com/TheTropics/3341/

http://www.geocities.com/TheTropics/3212/
http://www.geocities.com/TheTropics/3489/
http://www.geocities.com/TheTropics/3349/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~hockaday/

Richard Hosking VK6BRO

richardh@iinet.net.au

Perth (Australia) Radio Experimenters Group World-Wide Web Page:

http://www.iinet.net.au/~richardh/

(Featuring information about homebrewing and electronics design.)

Ed Humphries N5RCK

Ed Humphries Hewlett-Packard NARC Atlanta GA
N5RCK Internet edh@hpuerca.atl.hp.com

J-Pole antenna plans (copper tube & TV Twin-lead)

Multiband wire antenna plan (better than G5RV !)

* 2-meter FM
* VHF Antennas
* Mobile Installations
* Multiband Wire Antennas
* Field Day Activities
* General WeatherNet & Public Service Enthusiast.

* Ex-President Williamson County ARC (TX)
* Ex-Assistant Emergency Communications Coordinator (Georgetown, TX)

(and for those who are interested, wife is Amateur Extra KI5EV, Dawn
Humphries)

Stan Huntting KF0IA

stan@mutadv.com

4655 Pleasant Ridge Rd.
Boulder, CO 80301-1731
USA

FAX: +1 303 444 2314

KaWin World-Wide Web Home Page:

http://www.mutadv.com/kawin/

KaWin(c) supports multiple host mode Kantronics(r) TNCs in all HF and
VHF modes in MS Windows(R). Download the fully functional KaWin
program from the KaWin WWW home page.

- I -

Michael Ihry AC5CT

mihry@topher.net

Voice: +1 903 883-3789
Work: +1 (903) 408-8594

Quinlan, TX
USA

Areas of Expertise:

* ARES/RACES/SKYWARN
* Antennas
* Antique and Older Equipment
* Batteries
* Commercial Service Equipment
* DSP
* Electronics in General
* Equipment Testing/Troubleshooting
* Mobile/Portable/Field Day
* HF/DX/Contesting
* Homebrewing
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Power Supplies
* QRP
* RFI
* Repeaters
* Scouting
* Towers
* VHF/UHF
* Volunteer Examiner
* Computers and Computer Programming

Carl Ingerson N1DXM, NNN0HLC

cingersn@bdam.win.net

Navy/Marine Corps. (NAVMARCORPS) MARS

(Maine Area of Region ONE)

ampr.org IP Coordinator for Maine subnet (44.118.xxx.xxx)

I can get just about any answer needed for TCP/IP, if I don't know it myself. I have a close friend who will know the answer (he doesn't have E-mail access).

I am more than glad to offer my assistance. Being up here in the "sticks," I remember how difficult it was to find assistance back when I became interested in Amateur Radio.

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

- J -

Bart Jahnke W9JJ

```
================================================================
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: +1 (860) 594-0300 =
= ARRL/VEC Manager | Fax: +1 (860) 594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =
================================================================
```

* Listings of Examination Opportunities -- bi-weekly postings
http://www.arrl.org/arrlvec/
ftp://rtfm.mit.edu/pub/usenet/rec.radio.amateur.misc/
* Volunteer Examining procedures - ARRL VE Manual
* Support and Instruction for Volunteer Examiners - Coordinating Exams
* Member, National Conference of VECs Question Pool Committee
* Information on what's required to become an Amateur Radio licensee
* Contributing Editor - QST Magazine - Exam Info column

See the entry for Michael Ardai for information about receiving ARRL VE announcements and examination schedules via E-mail.

See Cheyenne Greatorex's entry for information about the ARRL Anonymous FTP Archive and Jon Bloom's entry for information about the ARRL World-Wide Web Home Page.

Tom Job VE3II

ve3ii@bconnex.net

Maritime Mobile Service Net (MMSN)

(See also Rene Stiegler)

Karen E. Johansen KC5FCU

horizons@comm.net
gmccraw@accesscom.net

Voice/Work: +1 (504) 456-2853
FAX/Modem: +1 (504) 456-2079

2100 Pasadena Ave. # 205
Metairie, LA 70001
USA

ARES

Louisiana ARES World-Wide Web Page:

http://www.accesscom.net/~gmccraw/

Cedrick Johnson N9YXA

n9yxa@ix.netcom.com
AX.25: N9YXA@W9ZMR.IL.USA.NA

http://pages.prodigy.com/n9yxa/

Voice/FAX: +1 (630) 897-3541

502 Manor Place
Aurora, IL 60506
USA

* AMSAT
* BBS's
* HF/Contesting/DX
* CW
* Packet and Digital Networking
* SSTV
* VHF

I am a somewhat new DX'er/Contester. I have had experience with many
aspects of radio, SSTV, Packet, and HF work.

David Johnson KB5YLG

kb5ylg@why.net

http://www.why.net/home/kb5ylg/

Voice: +1 (817) 922-1081
Work: +1 (817) 922-1081
FAX: +1 (817) 922-2180

820 Wood Lane
Azle, TX 76020
USA

* Antennas
* BBS's
* Field Day
* IBM PC's
* Internet Services
* Novice/Tech Instruction
* Packet and Digital Networking
* RACES
* Seminars/Lectures
* SKYWARN

I am an Advanced class operator, working on Extra. I work professionally as a manager of a computer services department in a large hospital system with more than 12 years experience in PC and Host Systems networking, I hold a degree in Electronics Engineering, as well as many hours in Computer Science Engineering. I operated a land-line BBS for 8 years, and now maintain a packet mail drop on 145.01 MHz. I maintain the TriCounty Amateur Radio Club (TCARC) of North Texas home page on the web:

http://www.why.net/home/kb5ylg/tcarc/index.html

and am the 1996 President of the TCARC. I am also the appointed Emergency Coordinator for the City of Azle for Tarrant County RACES.

I like to give talks to Amateur Radio Clubs, school groups, Scouts, and similar groups, mainly about Amateur Radio topics. Recent presentations I have done include Field Day preparation for clubs, Computers and Ham Radio, Building Your First Dipole. I'm open to presenting other topics as well. I also help local amateurs to prepare their own presentations and talks.

I am a Baptist minister, and would be delighted to administer a Ham Radio theme wedding! <grin> I would also provide ministerial services for Ham related special events.

I will also provide free Novice/Tech licensing instruction for groups of 5 or more in the Tarrant/Parker/Wise County region of North Texas. Typically this involves about 18 hours of lecture, and some self study on the parts of the students. I'll do this free for nonprofit endeavors.

P.S. I monitor 146.98 Boyd repeater while commuting, and you might find me working HF CW just about any time.

Robert K. Johnson KD6MQE

rkj@earthlink.net
Robert_Johnson@mailhost.org
rkj@ix.netcom.com

* Homebrewing
* IBM PC's

Steve Johnston VE6CYR

ve6cyr@telusplanet.net

http://www.telusplanet.net/public/ve6cyr/home.html

Work: +1 (403) 743-6682

Fort McMurray, Alberta
Canada

* Field Day
* IBM PC's

I am a member of the SARA, IPARN, and TARC clubs and help in the
repeater linking for the Province.

- K -

Phil Karn KA9Q

karn@unix.ka9q.ampr.org

http://www.qualcomm.com/people/pkarn/

High-Performance Software Modem Project

Recently I've been working on a prototype SQPSK (staggered quadrature
phase shift keyed) modem for the amateur satellite channel. This modem
is implemented totally in software running on a PC with an ordinary
(non-DSP) Soundblaster card. It runs at 1200 bps and fits into a SSB
transceiver bandwidth.

I've made good progress and have put some info up on my web page about
it, including an audio file to show what it sounds like in noise when
the signal is still copyable, available from:

http://www.qualcomm.com/people/pkarn/ham.html

Watch that page for an announcement of when I actually release the
code, which I plan to integrate into KA9Q NOS.

Spread Spectrum

I've been trying to answer the question of consequences of promoting
relatively wide-band digital modes on band occupancy and throughput
(i.e., What gets optimized? Are there tradeoffs in quality vs.
quantity?) in the context of the spread spectrum rules debate, but I
think it needs to be a much wider discussion. See my reply comments to
the FCC on this issue:

http://www.qualcomm.com/people/pkarn/papers/mysscomments.html

(See also Steve Bible for more information on Spread Spectrum)

[Editor's Note: I'm honored by the presence of many advanced-level Elmers in this directory, including Jeffrey Angus, Gary Coffman, and now Phil Karn. Phil has graciously agreed to appear in this directory for the purpose of elmering and technical exchange for the advanced topics listed above. As with all of my Elmers, please respect their time by only seeking assistance from them for the topics under which they are listed. There are many Elmers willing to answer more beginning-level packet radio questions, including basic questions about IBM PC hardware, TCP/IP and NOS. Consult the "IBM PERSONAL COMPUTER (PC) AND CLONES" and "PACKET AND DIGITAL NETWORKING" categories in the Subject Quick-Search Index for a complete list.]

Paul Keezer NX1P

logview@keez.tiac.net

Finally a WWW page has been set up for HamView products, a Windows based Ham Radio program. This page can now be located at:

http://www.tiac.net/users/pkeezer/hamview/

There is an upgrade file right now for Win95, but the bug has only been corrected in Logview 5.0. Come and check us out.

Michael S. Keller AB5EL

71620.447@compuserve.com

Areas of particular knowledge:

* PC-style computers
* Mobile installations (rearranging mobile HF right now)
* Repeaters (after a fashion--building a 1.25m repeater)

R. D. Keys NA4G

Dept. of Crop Science
NCSU
Raleigh, NC 27695-7620
USA

rdkeys@csemail.cropsci.ncsu.edu

de NA4G, "Boat Anchor Bob", an ol' cw fart .....

If I can be of assistance in older equipment, junk-boxing your way to hamdom, the cheapskate's approach, let me know.

22 yrs a ham, extra class, mostly cw, mostly boat anchors and radio in the traditional sense.

{Telegraphy has been in my family for almost 100 years!}

CWISTS Friday Night Fist Function

Standard time: Friday Nights at MIDNIGHT LOCAL TIME

Standard freq:
80 meters --- 3702.5 kHz for all hands.
40 meters --- 7102.5 kHz alternate, for all hands
(between the heterodynes, someone scout out a better QRG)

Standard calling signal:
CWIST IMI DE <yourcall> K (if there are no control stations calling for you to check in), or, CWIST DE <yourcall> K (if there is a control station inviting checkins) (The alternative check in for those OTs with salt behind the ears is a simple DE to get the control station's ears followed by DE <yourcall> K when the control station acknowledges.)

Note:
A simple informal net style protocol will generally be used, unless no control station assumes control for the evening, in which case it is an open roundtable format discussion group.

Note:
The midnight local time gathering is designed to maximize the number of checkins spread out over the world, so less confusion and more checkins are heard. The hope is that someone will be aboard almost anywhere and be heard at least locally, anywhere in the world.

Definition:
A CWIST is a person with an active interest in the PRACTICE and USE of continuous wave radiotelegraphy as directly is applicable to amateur radio. Such PRACTICE and USE may take the form of learning about radiotelegraphy and its history in amateur/commercial areas, its application to radio telecommunication, the practicing of the art and craft of radiotelegraphy, and the refining and developing of the technology of radiotelegraphy.

Author of NA4G's National Electrical Code for Hams

ABSTRACT

This work was presented as a talk to the Homebrew Special Interest Group (HB-SIG) of the Raleigh Amateur Radio Society (RARS), on 15 January, 1991 and was revised for another presentation on 26 January, 1994.

This document contains excerpts of the National Electrical Code (NFPA 70-1990) that, in the author's opinion, apply to the installation of amateur radio equipment as would commonly be found in most amateur radio stations. Direct excerpts from the Code are contained within inset

quotations. Paraphrased excerpts from the Code are
itemized. The author's interpretation and discussion of the
Code is set full-width. The author's interpretation and
discussion of various sections of the Code is not meant to
be all-encompassing, nor the official interpretation of the
National Fire Protection Association, nor of any official
governing body having legal authority of jurisdiction over
electrical installations, but is meant to be used as a
teaching tool for amateur radio operators.

For ease of access, the group of files have been 'rolled into one'
both in tar-compress (862K, for UNIX jocks) and PKZIP 2.04g (732K, for
MS-DOS users) formats. Both are available from:

ftp://sunsite.unc.edu/pub/academic/agriculture/agronomy/ham/things-to-
build/na4g/

Robert A. Kile KG7D

midnight@accessnv.com

A Current list of Dealers and Manufacturers of Amateur Radio Equipment
in North America is now available on HR Showcase Amateur Radio WWW.
The URL is:

http://www.accessnv.com/hrshow/

The listing will be updated as more come on line. Enjoy!

Kenwood World-Wide Web Page and Anonymous FTP Archive:

http://www.kenwood.net/
ftp://ftp.kenwood.net/

(Features much valuable information, including current product
information as well as service bulletins and technical notes dating
back to 1975)

Brad Killebrew N5LJV

E-mail: n5ljv@uh.edu
E-mail: n5ljv@cet.net
AX.25: N5LJV@F6CNB.#SETX.TX.USA.NOAM

My interests and areas of expertise are

* TNOS Packet Gateway (hougw.ampr.org)
* UNIX and Linux systems
* Volunteer Examiner (W5YI #6913 and ARRL/VEC)
* VHF and UHF repeaters

I'm the trustee of the University of Houston Amateur Radio Club
WB5FND. URL is http://wb5fnd.tech.uh.edu/

I maintain the Internet Relay Chat #HamRadio Home Page. URL is
http://wb5fnd.tech.uh.edu/irc/

I co-authored the Mod and Features info for the Kenwood TM-733A radio.
The master copy is at

ftp://wb5fnd.tech.uh.edu/pub/hamradio/mods/kenwood/

Christopher Knauer KB9CCR

cknauer@sni.net

5004 W. 92nd Avenue #123
Westminster, CO 80030
USA

+1 303 403-1883

Webmaster, National SKYWARN World-Wide Web Page:

http://www.skywarn.org/

(Working with the ARRL and the National Weather Service to provide
authoritative information about weather spotting both to SKYWARN
members and the general public.)

Also have experience in:

* ARES
* IBM PC's
* Internet Services
* Commercial Broadcasting (Assistant Engineer and Manager of
Information Services)

Louis J. Kohnen K2ANC

K2ANC.Wbst128@xerox.com

Penfield, NY near Rochester

I'll be glad to help out with tube circuits and VE testing.
(W5YI VE# 3182)

Veikko (Veke) Komppa OH2MCN

- ---
Veikko Komppa "Veke"
Collecting licensing information via Internet
MORE THAN DXCC AVAILABLE THRU The Web
Licensing info in Web at http://www.clinet.fi/~jukka/license.html
OH2MCN, ex OH5VD,OH2XD,CR9D,VK9YD,S79VD,FR0VD,3D2VD,9M8VD,5W1VD
Internet: Veikko.Komppa@vtt.fi
QTH: Paaskynkuja 7, FIN-03100, Nummela, Finland tel. +358 0-22 22 448

JOB: P.O.Box 1401, FIN-02044 VTT, Finland tel. +358 0-456 5260
fax. +358 0-456 7026
- ---

Information for licensing abroad for radio amateurs

(See Web URL above.)

Ronald G. Kruml KB7JCP

kb7jcp@scn.org

AX.25: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

City of Redmond (Washington State, USA) RACES Radio Officer and Community Disaster Educator

Editor, EComm News

EComm News is a weekly newsletter aimed at Amateur Radio Operators and Emergency Management Officials in the U.S. Pacific Northwest. The newsletter contains local announcements, public service opportunities, Amateur Radio news and information, Internet resources for Amateur Radio and Emergency Management, as well as many training topics.

To subscribe to the list, send e-mail to: listserv@listserv.aol.com

Enter the command line, SUBSCRIBE ECOMM-NEWS, in the body of the message.

For more information on the list, point your web-browser to:

http://ifrit.web.aol.com/mld/production/yiaz0823.html

Tack Kumagai JE1CKA, KH0AM

je1cka@nal.go.jp

P.O. Box 22
Mitaka, Tokyo 181
Japan

Voice: +1 81 30-066-6408
FAX: +1 81 423-93-4449

My primary interest is contesting (especially DX). I've been a committee member of the CQ WW (World Wide) DX contest and a committee chairman of JIDX (Japan International DX) contest. If you have any questions or opinions on the above contests, your input will be accepted by E-mail at any time.

I've been running an information server and mailing list server for the following topics:

Japanese International DX (JIDX) Info-Server

Any JIDX contest results/rules will be available by
jidx-info@dumpty.nal.go.jp by sending

help

in the body of the E-mail message.

Japanese CQ Contest Mailing list

Archived "cq-contst" reflector re-distribution. send a request to
contest-request@dumpty.nal.go.jp with the message

subscribe cq-contest-digest your_callsign <your_email_address>

Tokyo VEC Team Coordinator

I've been leading the Tokyo VEC team since 1991 under the W5YI-VEC
system. Exams will be held on the first Sunday afternoon in EVEN
months. All examinees are requested to register in advance one week
prior to the exam date. The VE Exam is open to any person who actually
plans to operate from the US, but is not intended for license
collectors.

- L -

Joseph Lachacz N2SYJ

joseph.lachacz@noaa.gov
AX.25: N2SYJ@K6IYK.#SOCA.CA.USA

Voice/Work: +1 (805) 988-6629 #3

National Weather Service
520 N. Elevar Street
Oxnard, CA 93030
USA

* Packet and Digital Networking

I run a packet station using PC Plus that forwards our National
Weather Service (NWS) forecasts into packet using an elaborate script
program.

Tony Lacy G4AUD

100030.157@compuserve.com

http://ourworld.compuserve.com/homepages/tony_lacy/

+44 1902 842557

58 Bilbrook Road
Codsall
Wolverhampton WV8 1ER
United Kingdom

* IBM PC's

I maintain the NuTest and NuMorse Ham training software for Windows.
I'm happy to answer any queries via E-mail/Snail-mail. Please download
free evaluation copies of the software via my WWW site above.

John Langner WB2OSZ

115 Stedman St. #E
Chelmsford, MA 01824-1823
USA
+1 508 250-0611 (civilized times only please)
johnL@world.std.com

Slow-Scan Television (SSTV)

SSTV World-Wide Web Home Page:

http://www.ultranet.com/~sstv/

SSTV Frequently Asked Questions (FAQ):

http://www.ultranet.com/~sstv/faq.html

Manuel Lim Lao DU3LIM

siubon@mnl.sequel.net

+69 047-222-2277

1939 Rizal Ave. WBB.
Olongapo City 2200 Philippines

* ARES
* Reciprocal Licensing/Operating in the Philippines

Alan Larson WA6AZP

larson@net.com
larson@w6yx.stanford.edu

My areas are fairly general, and I teach classes (Novice and Tech,
with and without code, and upgrade sessions) at W6YX. My main audience
is to the Stanford (University) community.

I am also involved with some less common modes, such as fast scan
television and weak signal VHF and UHF.

Zack Lau W1VT

Zack Lau W1VT Expertise: Design of SSB/CW amateur transceivers
c/o ARRL Lab : up to 222 MHz. Design of transverters
Newington CT 06111 USA : up to 10.5 GHz. Basic lossy filter
+1 860 594-0200 : design. Developing repeatable projects
zlau@arrl.org : using cheap, easy to get parts.

I'm now starting to look into 24 GHz SSB/CW gear using 10 GHz as a convenient IF.

Especially looking to help anyone wanting to be a QST/QEX author--I can't write it all myself!

Bob Lavin K6BOB

k6bob@aol.com

Voice/FAX: +1 (818) 709-8888

Chatsworth, CA
USA

* Novice/Tech Instruction
* Volunteer Examiner (ARRL, W5YI, and other VEC's)

Uncle Bob's Radio School has been operating for nearly three years. We have a first time passing rate of better than 98.6%. Uncle Bob has trained with Gordon West and offers group or individual instruction in Novice/Tech, Tech Plus, as well as all other upgrades. Additionally, training is available for MROP/GROP. Uncle Bob is an educator with more than 25 years experience in the classroom.

Howard Leadmon WB3FFV

- ---
Internet : howardl@abs.net | Howard D. Leadmon
UUCP : wb3ffv!howardl | ABSnet Internet Services
PHONE : +1 410 361-8160 | 200 E. Lexington Street
FAX : +1 410 361-8162 | Suite-1602
PACKET : WB3FFV @ WB3FFV.MD.USA.NA | Baltimore, MD 21202 USA
WWW : http://www.abs.net/ |

Amateur Radio Anonymous FTP Archive:

ftp://ftp.abs.net/

I attempt to keep the latest and greatest HAM software on-line, and encourage all to upload anything new that they come up with, as it is of benefit to all. Here is a sample of the software that is available for downloading:

* KA9Q TCP/IP Software for the PC (Latest OFFICIAL release + TEST Versions)

* KA9Q TCP/IP for the Atari-ST, MAC, & Amiga
* KA9Q TCP/IP for UNIX based systems
* KA9Q TCP/IP (The NOS release) [UNIX, MS/DOS, Amiga]
* KA9Q TCP/IP (Version by G1EMM, PE1CHL, PA0GRI, Etc.)
* N2GTE Packet Message Switch [GTEPMS]
* WA7MBL BBS for the PC
* W0RLI BBS for the PC
* MSYS BBS for the PC running KISS TNC's
* AA4RE BBS for the PC (plus BETA versions)
* F6FBB BBS for the PC
* G8BPQ PC-Node (Version 4.08)
* Various BBS utilities and enhancements
* Several Morse Code Tutors
* TheNet software by NORD><LINK
* Modifications for many HAM Rigs and Scanners
* Digital Signal Processing software (DSP)
* DX and contesting programs

ampr.org IP Coordinator for Maryland Subnet (44.060.xxx.xxx)

[Editor's Note: All ampr.org coordinators are listed in the document at:

ftp://ftp.ucsd.edu/hamradio/amprnets

]

Owner of the md-hams Mailing List

The md-hams list has been placed on-line to allow people involved or interested in various facets of Amateur Radio to have a place to talk about local activities in Maryland and the District of Columbia.

To subscribe, send E-mail to md-hams-request@wb3ffv.ampr.org with:

subscribe md-hams <your E-mail address>

in the body of the message. An acknowledgement message will follow shortly.

If you have any questions or problems, feel free to contact me at one of the numbers/addresses above. Good Luck...

Dr. Marc I. Leavey WA3AJR

ajr@ari.net

http://www2.ari.net/ajr/

73 Magazine RTTY Loop Columnist

RTTY Loop World-Wide Web Page:

http://www2.ari.net/ajr/rtty/

(Featuring the RTTY Loop column archive, software library, and general
RTTY information.)

I would have to - by virtue of time - limit my help to that of my
website and RTTY Loop Column, rather than hands-on individual
counseling.

Jinson Lee HL5QO

hl5qo@bjo.yonam-c.ac.kr
hl5qo@cit.yonam-c.ac.kr

Voice: +82 591-751-2042
Work: +82 591-759-8123
FAX: +82 591-751-2049

305 Yongong, Apt. 773
Chinju Korea 660-300

* AMSAT
* DSP
* EME
* Microwave
* OSCAR
* Packet and Digital Networking
* TAPR

William Leopard KE4FQT

leop1@hotmail.com

* HF
* 160 Meters
* Part-15 Broadcasting

Alexis Leynes N9KYJ

youthnetnews@worldnet.att.net

Personal and Youthnet News Home Page:

http://www2.uic.edu/~aleyne1/

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H: +1 312 326-3739
Voice-Mail: +1 708 612-9306

FCC Technician License Since Feb. 1991
Certified Phlebotomist with the
University of Illinois at Chicago Hospitals and Clinics

Red Lab 1

Emergency Communications
TCP/IP Networking

Editor-in-Chief, Youthnet News

Youthnet NEWS is an amateur radio informational service for the young
radio amateur operator. All Rights Are Reserved.

It is periodically posted to

news:rec.radio.amateur.misc
news:rec.radio.info

Dennis W. Littleton KK5EC, AAT6JJ

dennis@ridgenet.com

Voice: +1 (501) 572-7081
Work: +1 (501) 338-8361

120 South 6th Street
West Helena, AR 72390
USA

* HF
* Internet Services
* Army MARS
* Volunteer Examiner (ARRL and W5YI VEC)

Fred Lloyd AA7BQ

- --
Fred Lloyd, AA7BQ flloyd@qrz.com
Scottsdale, Arizona | finger flloyd@qrz.com for PGP Key | http://www.qrz.com
- --

Author of the QRZ! Ham Radio CDROM

I am interested in receiving amateur-radio-related public-domain
and/or shareware programs, data bfiles, frequency lists, etc., that
would make a useful edition to the QRZ! CDROM. Can help arrange volume
discounts for clubs and groups, and will donate copies of QRZ! to
qualifying non-profit organizations. Send E-mail or call +1 602
483-2036.

We now have the QRZ! FTP archive and QRZ! WWW server online, 24 hours
a day. Our connection is via a T1 line so you should get pretty decent
file transfer times.

We've got about 7,000 files online, including radio mods, software,
most everything imaginable. We are also accepting uploads of all ham

radio related material.

Feel free to stop by and have a look:

* ftp://ftp.qrz.com/
* http://www.qrz.com/ (WWW interface to the FTP archive as well as a Callsign database server)

Authors of ham radio shareware programs, data files, mods, etc., are invited to contribute their materials to the QRZ! anonymous ftp server above.

I would also like to thank those who have volunteered in helping port the QRZ! source code to a wide variety of platforms. In the next edition, we'll have support for DOS, Windows, OS/2, Windows NT, Sun, NeXT, SGI, Linux, AIX, and HP/UX executables, directly on the disk.

Notably not mentioned is Macintosh, which so far has been a bit troublesome to put together. If anyone who can program in 'C' on a Macintosh would care to volunteer, please let me know. Although there is an experimental Mac interface at this time, I'd like to make it an officially-supported platform.

The QRZ! Callsign/E-mail Registry now contains over 4100 callsign-to-E-mail-address listings and is growing daily.

We have a WWW page where you can input your E-mail address directly into the QRZ! Callsign Database, where it will be published on both CDROM and on the Internet. When you use this page, your E-mail address is made instantly available to the online database.

Everyone is encouraged to check in and add their E-mail address to the server. There are no charges or listing fees, and it's free to all radio amateurs. The procedure takes only a second, and you are only asked to supply your callsign and E-mail address.

Register your E-mail address today!

We're pleased to announce that the online FCC database at qrz.com is now updated nightly from the FCC with fresh information.

According to FCC rules, if you've just passed your first test, you can begin operating as soon as your callsign shows up in the online database.

Please pass on any ideas, suggestions, comments, etc., to my E-mail address above.

Luther M. Lord N4DA

n4da@mindspring.com

If you need a good place to get your amateur radio repaired, I can help. Visit the Radio Doctor's home page at:

http://www.mindspring.com/~n4da/top.html

I will answer all technical questions received via E-Mail at my
address above. This service is offered presently at no charge.

Jim Lowman KF6CR

jmlowman@ix.netcom.com
jlowman@netcom.com

Voice: +1 (909) 881-8146
Work: +1 (909) 881-8146
FAX: +1 (909) 881-8152

San Bernardino, California, USA

* HF/DX/Contesting
* CW
* Field Day
* Internet Services
* Microwave
* QRP
* QCWA
* VHF/UHF

Jeff Luszcz N2TIQ

jluszcz@best.com

http://www.best.com/~jluszcz/

Palo Alto, CA

* Apple Macintosh Computer
* College Clubs

I have a page of Macintosh Shareware I have written:

http://www.best.com/~jluszcz/software.html

One of the programs I have written allows you to connect the Radio
Shack Digital Multimeter with PC Interface to your Macintosh Computer.
It is Apple Scriptable. The Radio Shack multi meter has a serial port
(RS-232).

It is called MacMultiMeter

College and University Club List World-Wide Web Page:

http://www.best.com/~jluszcz/clublist.html

Sandy Lynch W7BX, 7J1ABV

(ex-WA6BXH)

slay@netcom.com

Information about foreigners operating in Japan

(Continued in next part.)

-----BEGIN PGP SIGNATURE-----
Version: 2.6.2

iQCVAwUBMxsFwiROYYq72ea1AQFqgQP/fekO4dpDfKzDjkhm1uy9ukMVN+v/0YMr
3drfBCeS+kEG+ctB8KaQbIRgdln0aWprnickxDWis33W7C0TG2AeOjGStWT0WrRx
ngxvJXwfSTX00agfxHPjcyZO/+AvzSLxMOF8Nh+3U7mu4OWUex4aB0HlTGq6HeoV
9jH58OzQlWQ=
=nFlM
-----END PGP SIGNATURE-----

5085. Re: New Call Sign Look-up??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <857493262.25420@dejanews.com>
Source record: 203071

Mitch wrote:

>
> My wife and I passed our Amateur Radio tests and are awaiting our call
> signs and licenses. I heard the FCC posts daily updates of assigned
> call signs.
>
> I browsed the FCC's homepage, but couldn't find anything. They don't
> have an easy-to-see link.
>
> Anyway, where can we check? Thanks.
> --
> Mitch

Hi Mitch,

Congratulations!

Point your browser to:

http://www.qrz.com/cgi-bin/webname?

Then just enter your name on the form, and it will find your
new calls.

73, Hans, K0HB

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5086. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5fhkmr$t03$2@excalibur.flash.net>
Source record: 203072

lweissma@wargrave.gesd (Larry AD3Y) wrote:
>
>chohenste@skyenet.net (Charles R. Hohenstein) wrote:
>
>>And during the last contest I heard someone from the Century Club
>>repeatedly warning those who dared to come near 7233.5 that they were
>>"transmitting on a net frequency." Never that the frequency was in use, but
>>that it was a "net frequency." I think that mentality is indicative of a
>>problem.
>
>If you think 40m is bad, wait until 10m opens back up. You'll get to
>hear that you're on a net frequency everywhere you go. You'll also hear
>people tell you to get off of "their channel" (Only on 28.3 - 28.5
>though). Now isn't that special?
>
And all they want is to exchange those dumb numbers that they have for
everything.If you don't have any numbers to give them, they don't want to
talk to you. I have yet to figure out what is so exciting about
collecting a log book full of meaningless numbers.

K5MIL

5087. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fhlbh$sq2@news.Hawaii.Edu>
Source record: 203073
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Todd Little <little@ameritech.net> wrote:
>Jeffrey Herman wrote:

>> Our kids' education has been dumbed down and so have the tests.
>> Compare today's exams to those of say, 30-40 years ago...

>Repeating this isn't likely to make it true.

Look into your state university's drive to "dumb down" their calculus sequence; it's a national movement. So many kids are failing the college algebra, trig, and calculus, that rather than requiring qualified and competent grade school and high school teachers, they're weakening the college curriculum.

This national trend is called "Calculus Reform." Read the AMS NOTICES for the last few years for proof.

>My 6th grade daughter will
>most likely be starting Algebra in 7th grade. When I was
>in junior high, Algebra wasn't an option until 8th grade. There
>are 6th graders in our local elementary school that have covered
>a great deal of first year algebra already.

Too bad the people teaching don't have math degrees. More than likely they couldn't pass their university's math classes so they opted for the weaker Education Degree. Their lack of math knowledge is passed on to their students. Teaching math for UH for the last 10 years has enabled me to make the conclusion that the high schools and grade schools are passing students who would have been held back decades ago.

>Enough with this dumbing down crap. If your schools are dumbing
>down, fix them. But please don't expect the rest of us
>to accept your assessment of our kids' education.

Let me know how your kid does in calculus when she gets to college. She's being given a false sense of security. So many of my past students have said "But I got A's in math in high school - how could I be failing your trigonometry class?"

The national standards have dropped over the decades: "Giving students failing grades will hurt their self-esteem in the long run so we must consider adjusting our current standards...."

One of the Univ. of Calif. campuses did away with the F-grade during the 80s.

Nauseating.

Our community colleges are now offering remedial reading, writing, and math classes. I'm currently teaching a class at a UH community college which consists of grade-school math (adding fractions with different denominators and such). You may not believe the "dumbing down crap" but that doesn't make it go away, Todd.

>> Kids opinions are formed from what they hear from adults. If you
>> were to rave about Morse communications they'd beat down the
>> door to learn it. If you run down Morse, they kick and scream
>> if they're "forced" to learn it.

>They may get their initial impression of any mode that way, but
>few are stupid enough to "love" doing what a machine does best.

Right. Look at the toys kids play with; walk into a toy store and see the toys that are being sold. Most require manual operation. Tell a child having fun playing with such a toy that a machine could easily replace what their fingers are doing. They'll just stare at you or ignore you ("Mom, that man is bothering me!")

Jeff KH2PZ

5088. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: sba3020@InfoNET.st-johns.nf.ca
Message-ID: <5fhli2$jok@coranto.ucs.mun.ca>
Source record: 203074
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Curt Phillips (cphillips@pobox.com) wrote:
: marc_k@walrus.com (marc_k) wrote:
: >rgdong (rdong@eskimo.com) wrote:
: >: > techno@actcom.co.il.NOSPAM writes:
: >: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
: >: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
: >: > >to use this feature to monitor both the repeater input AND output
: >: > >frequency AT THE SAME TIME.
: [snip]
: >The poster wanted to monitor 2 frequencies in the SAME band...the W2A can
: >NOT do this.
: >I should know...I've had one for years (and love it), but I do know it's

The Yaesu FT530 and FT51R can also monitor two VHF 2m frequencies at
the same time.

: The Icom IC2SRA *will* do this on two meters. I know... I have
: two of them (and might be willing to part with one of them :-).

: The "two meter transceiver side" will, of course, monitor any two meter
: frequency, and an extended range of frequencies above and below two meters
: (but not as high as 222 MHz or 440 MHz.)

: The "scanner side" of the radio will monitor any frequency from
: about 25 MHz to 900 MHz or so, INCLUDING two meters.

: So you can monitor one two meter frequency on the transceiver side,
: and another two meter frequency on the "scanner" side.

: I have actually done this. During the aftermath of Hurricane Fran,
: the State Emergency Operations Center (EOC) was operating on 146.88 MHz and
: the Wake County EOC was operating on 147.15 MHz and I needed to monitor
: them both at the same time... and I COULD do so, and did so with my
: IC2SRA.

: --
: ======== Opinions expressed are solely those of the author ==========
: Curt Phillips, CEM W4CP exKD4YU;WB4LHI | Those who beat their swords
: Engineer/Writer/Hurricane Fran survivor| into plowshares will end up
: Chairman, Tarheel Scanner/SWL Group | doing the plowing for someone
: ARRL Life; QCWA; Raleigh ARS; NRA; AEE | who kept their sword.
: ==== cphillips@pobox.com ==== Copyright 1997 All Rights Reserved ====

5089. Trade Tekk T-50

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: deathmn@smartec.com
Message-ID: <5fhrom$s27@newsfeed.ingress.net>
Source record: 203075

Will trade Tekk T-50 for any books on antennas that cover quads.

5090. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970304195500.OAA24743@ladder01.news.aol.com>
Source record: 203076

>If you think 40m is bad, wait until 10m opens back up. You'll get to
>hear that you're on a net frequency everywhere you go. You'll also hear
>people tell you to get off of "their channel" (Only on 28.3 - 28.5
>though). Now isn't that special?

Only 28.3-28.5, huh? Looking back to the last cycle, I distinctly
remember most of the problem being up in the 29.6-29.7Mhz range. Lots of
repeater jammers, noiseboxes, profanity, etc. And for some bizarre
reason, the Morse hazing ritual is 13WPM in that section of the band. Go
figure.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5091. Re: NEED EXT GPS ANTENNA!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: donn9ihw@aol.com
Message-ID: <19970304200800.PAA25075@ladder01.news.aol.com>
Source record: 203077

Look at article in the October 96 QST - Shows how to make an external
GPS antenna

73's N9IHW
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
DonN9IHW@AOL.com

Don Bolstad N9IHW | Don Bolstad, SM
Lake County R.A.C.E.S. | BSA T309/ Lake Zurich, IL
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~

5092. !!!!!!!! Very cheap synoptic weather decoding/plotting software !!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: A J Jeffreys <sis5322@pbs5.milton.port.ac.uk>
Message-ID: <331CC71D.7EEA@pbs5.milton.port.ac.uk>
Source record: 203078
Cross-posted to: uk.radio.amateur,uk.sci.weather,sci.geo.meteorology,rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Hi,
If you want cheap (but good) Synoptic weather decoding software
that can produce weather text or charts from synoptic data, visit
this site.

http://www.angelfire.com/az/jeffreys

P.S. The site should work now!

5093. Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5fi0uv$a1p@lyra.csx.cam.ac.uk>
Source record: 203079
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc,rec.radio.info,soc.culture.german

Phonetic Alphabets (Alpha Bravo etc)
(brief version)

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic alphabets,
radio alphabets, spelling alphabets and telephone alphabets.

I have a collection of alphabets for many languages which
I post occasionally, but as that now amounts to over a
thousand lines I here post a brief sample.

Brian Kelk bck1@cl.cam.ac.uk
4 March 1997

That famous alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

(It is approved by various official bodies but note the
variant spellings Alfa Juliett Juliette Oskar Viktor.
It dates from about 1955 and is used in air traffic control,
amateur radio and many other circumstances.
One of its titles is the NATO Phonetic Alphabet.)

An earlier alphabet (used by U.S. Navy up to 1954):

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

A French alphabet:

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
Yvonne Zoe'

A German alphabet (used by emergency services):

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

Two Spanish alphabets:

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

An Italian alphabet:

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

For more details and more alphabets see the full list, which
is posted at intervals to sci.lang, rec.radio.amateur.misc
and rec.radio.info; it is now also crossposted to various
*.answers groups. On the World Wide Web you can find copies
of the postings and some further material at:

<http://www.cl.cam.ac.uk/users/bck1/menu.html>

The main posting is also available at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>
<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>
<http://gd.tuwien.ac.at/newfaqs/news.answers/radio/phonetic-alph/full>

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

5094. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <331C8780.3908@MCI.COM>
Source record: 203080

MN Maniac wrote:
>
> >>MN Maniac <mnmaniac@aol.com> wrote:
> >>>Even the military has now largely abandoned Morse code. That should
> give
> >>>you a good idea of how relevant and useful the mode is in 1997.

fyi ... It's still used by the NAVY.

<snip>

> >Hams dropped AM in the 60s and the FCC eliminated AM from the marine
> >bands in the mid-70s, yet every nation world-wide is still using

<snip>

Interesting it's (AM) still used for aircraft communications right now.

> is a primitive method of communication using mechanical noises to
> represent letters & numerals. Not the same at all.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Not bad Drew you only got a few facts wrong. Better than usual.
BTW, I see you still can't learn the code. Stop sniviling and
make an effort. We (the Ham community) are not going to give you
general class privileges on HF just because you want them.

--
Stan KF0NC
"90% of all statistics are made up"

5095. Re: Shareware/Freeware HAM programs wanted for CD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: etramos@ci.ua.pt
Message-ID: <5fhdkm$98i@news.ci.ua.pt>
Source record: 203081
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

Darvell D. Hunt (dvhunt@es.com) wrote:
: Want some exposure for your shareware HAM program? Want to have fame and
: ... uh, okay, mostly just fame ;) by having your program published on a
: HAM CD?!

: I am in the process of compiling HAM programs for publication on a HAM
: CD. If you have any program, shareware, freeware, or whatever, I would
: like to add it to my collection. I will try to make all of what I collect
: available on an inexpensive CD, so send me email on what you got! (But
: please, I can only publish it if you have the rights and give me the
: permission. NO commercial software -- I'm not a pirate!)

: (You may also send me email if you might be interested in purchasing a
: CD after I have finished collecting programs and start producing CD's.)

: Thank you for your time.
: Darvell (N7LN)

: (PS I am also collecting HAM Radio clip art for publication on CD.
: Send me what ya got.)

Hello
I am from Portugal and we are trying to do a thing like that but just to Portuguese Ham's
if you have info can you send it to us ?
our mail is
grid@pc01.arua.ua.pt
Thankz

Ps: as soon as our list of shareware is complete we will send you a copy

5096. Re: !!!!!!!! Very cheap synoptic weather decoding/plotting software !!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: John@metsys.demon.co.uk
Message-ID: <857516189snz@metsys.demon.co.uk>
Source record: 203082
Cross-posted to: uk.radio.amateur,uk.sci.weather,sci.geo.meteorology,rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

If he has trouble with his site....I'd worry about his software :-)

John.

5097. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5fi8an$fvt@anomaly.ideamation.com>
Source record: 203083

In article <19970304195500.OAA24743@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>And for some bizarre
>reason, the Morse hazing ritual is 13WPM in that section of the band. Go
>figure.

All it means, Spew, is that any moron (yes, even you) can learn to
copy at 10WPM and pass a multiple-choice code test.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5098. Re: Amateur Radio Newsline #1020 28 Feb 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <857505673.2017@dejanews.com>
Source record: 203084

In article <5fe4d4$d6q@dfw-ixnews10.ix.netcom.com>,
newsline@ix.netcom.com(William M. Pasternak) wrote:
> In <wa2iseE6G9wI.3wJ@netcom.com> wa2ise@netcom.com (Robert Casey)
> writes:
> >In article <zKjGzQQI8FcV092yn@dorsai.org> bigsteve@dorsai.org
> (Steve_Coletti) writes:
> >>SB NEWSLIN @ ALLBBS $NLIN.1020
> >>Amateur Radio Newsline #1020 28 Feb 1997
> >> PLMRS FREQUENCY COORDINATION BECOMES COMPETITIVE
> >>
> >> The FCC says that it wants frequency coordination in the private
> sector to become a competitive business. This decision could also impact on
> >>Amateur Radio if the agency decides that this kind of financial rivalry
> >>provides the best service to the general public, including the ham
> radio public.
> >>
> >> From an operational standpoint, what the FCC wants to eventually
> see several organizations providing coordination of the same pool of
> >>frequencies in the same geographic areas to the same potential user
> base. Previously, frequency coordinators had sole control over the
> frequencies within their pool.
> >>
> >How can this possibly work/make sense? Suppose company A wants a
> frequency, and goes to coordinator B, who finds a frequency of X. At the same
> time, Company C goes to coordinator D who also finds an unused frequency,
> which turns out to be the same as X. Later on, how does coordinator B know
> what coordinator D issued? Or are applicants going to have to apply with
> both coordinators? What Have I missed?
>
> Thats the very question I was asking myself as I wrote the story --
> which is a rewrite of the FCC press release. The FCC appears to
> believe that marketplace forces will handle it all. I think its
> rediculuous -- but I can't say that in the newscast because it would be
> editorializing. I can say it here.
>
> de Bill Pasternak, WA6ITF

This isn't a totally ridiculous idea, but it would require the existance
of a transaction based system to prevent conflicts. Independent travel
agents use such a system to avoid selling the same airline seat twice.
The same sort of system could work for frequency coordination too. This
would allow amateurs desiring coordination to seek out the local "agent"
who is most helpful and prompt rather than having to deal with a monopoly
agent who has no desire to service the request (which is all too common

in some areas today).

This does presuppose some third party running the transaction system. The FCC could do it, but that's unlikely. It is more likely that the job would be contracted to a National Frequency Coordination group, or the ARRL. No decision making power would reside with this body, it would simply act as a central clearing house to avoid conflicting coordinations.

Of course coordination is a much more complex job than selling an airline seat. A good coordinator has to take into account a number of technical factors to ensure a given coordination will "work". And there are different bandplans and different spectrum management policies in effect in different regions. A good set of software configured for a given region's rules, and cognizant of local terrain factors, would have to be uniformly used in a given region by local coordination agents to have a hope of working properly. This isn't far fetched, and with internet connectivity, it should be fast and functional.

Gary

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5099. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: The Manning's <silverd@datasync.com>
Message-ID: <01bc28f5$9c206ac0$814a84d0@shannon.datasync.com>
Source record: 203085

Looking forward to getting my 5WPM , but, the question is;
Is it worth it? At 5WPM there isn't much space in the HF
band that you can use, "You have to get your 13WPM".
There isn't much else for the techs.
Kit Manning
KC5WXF

5100. Re: What can I do with Tech Lic?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: The Manning's <silverd@datasync.com>
Message-ID: <01bc28f7$27ee67e0$814a84d0@shannon.datasync.com>
Source record: 203086

I like the response from all the "HAMS" out there. I spend enough
of my time defending the HF (the need for CW), because of the "SUPPOSED"
brotherhood of the ham operators. But, here's someone seeking information,
and as per normal, one of the GODLY begin insinuating that he's stupid.
Thanks for the support and proof of the way HAMS are .
Kit
KC5WXF

Martin G <marting007@usa.pipeline.com> wrote in article
<01bc239c$ba5da1a0$346f0e26@ms032745>...
> Hi. I have a Tech. class license that I've been using for the past 4-5
> years for radio control of model aircraft.
>
> I'm interested in getting into some of the other aspects of HAM, but I'm
> not exactly sure just what types of activities are available for this
type
> of license. I would appreciate some information, or references for some
of
> the things I could do at this level.
>
> Thanks for the info!
> --
> Martin G
> AMA #240487
> KD4OAE
>
>

5101. Re: help-rf overload

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <331C8527.6E16@apollo.wes.army.mil>
Source record: 203087

Easy fix Michael,
cut the scanner off before transmitting!

5102. FS V20 + Tape Unit

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: enelson@digital.net
Message-ID: <331c84c4.1758149@news.digital.net>
Source record: 203088

V20 + tape unit $25 + shipping or best offer. Still in original box.
Includes extra power supply. All Email answered.

5103. Ham Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <331D05D0.2FFF@cyberramp.net>
Source record: 203089

http://www.geocities.com/colosseum/7859

5104. Wanted: Popular 2m Packet & voice Repeater frequencies.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: "Tim R. Havens" <trh@cyberportal.net>
Message-ID: <331CC527.49CD@cyberportal.net>
Source record: 203090

Hello all,

I'm trying to find info on what frequencies are currently in
use for PACKET Radio, and 2 meter FM Repeaters in the
Claremont,NH and Hanover,NH areas.

If anyone can help it would be greatly appreciated.

Also looking for TCP/IP coordinator for NH area.

Tim Havens
De WX2L/1
--
==========
Tim R. Havens Email: trh@cyberportal.net
P.O.Box 81 Phone: 603.542.3932 (12/17/96)
Cornish Flat, NH 03746 Fax: 603.542.5108 (12/17/96)

5105. Inre:Ham ad from jdbryndal@ickis,gilmour.pvt.k12.oh

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: kc0uk@juno.COM
Message-ID: <19970303.200449.5487.2.kc0uk@juno.com>
Source record: 203149

```
Observed ad to trade MFJ 1270 TNC for an auto-patch unit.
Need correct returnaddress as I have what he wants and I need what he
has.
Can you help? abt 2/28/97 Ham_list.
Thanks, 73,
Charlie
KC0UK
```

5106. Ten Tec Gear

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: "Kevin E. Gray" <may1985@email.clover.net>
Message-ID: <01bc2833$6e622460$437c65ce@may1985>
Source record: 203150

Hello name is Kevin.

I have an absolute mint Ten Tec 555 Scout

3 modules 15, 20, 40

$475

thanks Kevin

may1985@email.clover.net

5107. Re: Amateur Lic changes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5ffs6t$2j@sjx-ixn5.ix.netcom.com>
Source record: 203151
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In <331B4E7D.62B9@ameritech.net> Todd Little <little@ameritech.net>
writes:
>
>LEON WILTSEY (LEE) wrote:
>
>> I am semi disabled ands am learning the code.'
>> tghe day they drop the code requirement
>> ham radio will be just like cb!!!!!!!!!!!!!!!!!!
>
>Sorry to hear you are semi-disabled and congratulations on
>learning whatever it is that floats your boat. But please
>explain to me why the amateur radio service will end up like
>Citizen's Band radio? This "sky is falling" notion is nothing
>more than that. Citizen's Band radio was a well behaved,
>gentlemanly service for years without a Morse Code requirement.
>It degenerated into 75 meters, although it never dropped
>a requirement it didn't have. So just what is the analogy
>you were trying to make?
>
>73,
>Todd
>N9MWB
The sky is falling analogy?...give me a break.
the no-coders say if we don't abolish the test, amateur radio is dead.
Talk about calling the kettle black.

5108. Re: Amateur Radio CD-ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <5fg1n5$78r$1@decius.ultra.net>
Source record: 203152

hamsoft@aol.com (HamSoft) wrote:

>I am thinking about making a Amateur Radio CD-ROM filled with freeware and
>shareware IBM computer programs relating to Amateur Radio. The price
>would be between $12-$15. It is also a great opportunity for you to make
>money. You could buy many of them, and sell them easily for $20 each or
>more at Hamfests. For more information send e-mail to HamSoft@aol.com.

>Thank you,

>Jonathan

Johnathan,
There are plenty out there. I used to sell them from a small business
I owned. Look at the well established ones like QRZ which can usually
be had for <$15, and $10-$11 at Dayton. Includes callsign database
also. There are several on the market already.
Bob
/**
*** bob@ultranet.com ***
*** Ham Radio AE1M,VK2GYN,7J1AIS ***
*** Formerly KA1JFP, KD1GG ***
*** Home of the Anti-Algonquin Radio League KB1BRM ***
*** My personal WWW Page http://www.ultranet.com/~bob/ ***
*** Job openings at Mercury Computer Systems can be found ***
*** on my personal World Wide Web Site ***
**/
"By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
such equipment. By Sec.227(b)(3)(C), a violation of the afore-
mentioned Section is punishable by action to recover actual
monetary loss or $500, whichever is greater for each violation."

5109. FS: AEA PK232MBX MULTIMODE TNC HF/VHF MFJ-784 SUPER DSP FILTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fg4lq$q03@news.megalink.net>
Source record: 203153
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER

ALSO : MFJ 784 MULTIMODE SUPER DSP FILTER IN LIKE NEW SHAPE WITH
ORIGINAL BOX AND MANUAL
WORKS LIKE A BRICK WALL AND BETTER THAT FACTORY FILTERS THAT COST BIG
BUCKS FOR THE HF RIGS
FILTER WORKS ON SSB, MORSE CODE, RTTY, HF
PACKET,AMTOR,PACTOR,SSTV,WEFAX,
IT HAS BAND PASS FILTERS
HIGH PASS/LOW PASS FILTERS
NOTCH FILTERS
AGC FOR WEAK SIGS
5 CUSTOM TUNEABLE FILTERS 5 PRE SET FILTERS FOR THE DIGITAL MODES
AND 10 MEMORYS
AUTO NOTCH AND NOISE REDUCTION TOO!!!! ASKING 100.00 SHIPPED
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

5110. Re: New Call Sign Look-up??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: rsirois@stny.lrun.com
Message-ID: <331b9f8b.6034664@news-server>
Source record: 203154

On Mon, 03 Mar 1997 17:59:44 -0700, Mitch <slwkm@cc.usu.edu> wrote:

>My wife and I passed our Amateur Radio tests and are awaiting our call
>signs and licenses. I heard the FCC posts daily updates of assigned
>call signs.
>
>I browsed the FCC's homepage, but couldn't find anything. They don't
>have an easy-to-see link.
>
>Anyway, where can we check? Thanks.
>--
>Mitch
>slyjv@cc.usu.edu

Mitch,
Contratulations to both you and your wife! I just got my call letters
last week and have been having a ball! For your callsign lookup, just go to
http://www.qrz.com and select the daily update. You'll find your call there
in about two weeks or so...
-==*>Ray<*==-

In the grander scheme of things, the
historical value of what we have done
here is nil. -- proverb

5111. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: cphillips@pobox.com
Message-ID: <5fg6k0$a95@redstone.interpath.net>
Source record: 203155
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

marc_k@walrus.com (marc_k) wrote:
>rgdong (rdong@eskimo.com) wrote:
>: > techno@actcom.co.il.NOSPAM writes:
>: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
>: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
>: > >to use this feature to monitor both the repeater input AND output
>: > >frequency AT THE SAME TIME.
[snip]
>The poster wanted to monitor 2 frequencies in the SAME band...the W2A can
>NOT do this.
>I should know...I've had one for years (and love it), but I do know it's

The Icom IC2SRA *will* do this on two meters. I know... I have
two of them (and might be willing to part with one of them :-).

The "two meter transceiver side" will, of course, monitor any two meter
frequency, and an extended range of frequencies above and below two meters
(but not as high as 222 MHz or 440 MHz.)

The "scanner side" of the radio will monitor any frequency from
about 25 MHz to 900 MHz or so, INCLUDING two meters.

So you can monitor one two meter frequency on the transceiver side,
and another two meter frequency on the "scanner" side.

I have actually done this. During the aftermath of Hurricane Fran,
the State Emergency Operations Center (EOC) was operating on 146.88 MHz and
the Wake County EOC was operating on 147.15 MHz and I needed to monitor
them both at the same time... and I COULD do so, and did so with my
IC2SRA.

--
======== Opinions expressed are solely those of the author ==========
Curt Phillips, CEM W4CP exKD4YU;WB4LHI | Those who beat their swords
Engineer/Writer/Hurricane Fran survivor| into plowshares will end up
Chairman, Tarheel Scanner/SWL Group | doing the plowing for someone
ARRL Life; QCWA; Raleigh ARS; NRA; AEE | who kept their sword.
==== cphillips@pobox.com ==== Copyright 1997 All Rights Reserved ====

5112. help-rf overload

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: Michael Weiseman <mwise@iland.net>
Message-ID: <01bc285a$37d7f9c0$e10003d0@mwise.internetland.net>
Source record: 203156

Hello All, I have just recently replaced the scanner in my vehicle and would like to protect it from my 2 meter amateur rig. I live in a fringe area and usually have to run 50 watts and occasionally 160 watts to reach the closest repeaters. My problem is that I would like to find a way to protect my scanner from this rf overload since the antennas aren't placed too far from each other. I did at one time see a product from Electon Processing that done this called the "SCANR SAVR" but I beleive they are now out of business. I also found a product by DEO and is the DEO RG 2000-U, I asked the campany selling the product and was told it would not work for this application. I would like something that does this automatically and I don't want to crack the case on my 2 meter transceiver which is under warranty to wire something to the ptt circuit to disconnect the scanner antenna whenever I key up. Any help or suggestions you can give will be greatly appreciated.
You can either email me at (mwise@iland.net) or post to this newsgroup,

Thanks In Advance,
Michael Weiseman
N0VXD

5113. Bullett in the Head of 147.435

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970304053001.AAA08253@ladder01.news.aol.com>
Source record: 203157

Much to the delight of Bill Pasternak, but not to some of the fun people that used to be on the repeater, Roy Tucker put the gun in the proverbial mouth and pulled the trigger.
After 20 yrs plus (in various iterations) Tucker, N6TK (yes, the same nut who bastardized the club call sign program), pulled the plug after successfully implementing the Double Standard Rule. Using this "rule", Tucker singlehandedly turned the repeater over to the 10-15 scumbags who use it today. Tucker, a wanna - bee college professor (in reality an instructor at a suburban junior college) encouraged the illiterate, drug using losers to spend most of thier waking hours jamming each other and spending hundreds of dollars buying amplifiers and antennas in the futile hope of being #1 !!!
Meanwhile the fun folks quietly slipped away to other pursuits, most never to return to the air.
So, thanks Roy Tucker, thanks for nothing....thanks for your bungling, stuttering mis-management for the past several years.....but.....you left a legacy.....a legacy that can be heard all over So California repeaters these days.....the leagcy of the jamming perverted unemployed drug users you created and encouraged on the "new" 435.....

Thanks Roy.....I pity you, and am embarrased for you...

WH6MC

5114. 200+ UHF Rec needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: blum@goodnet.com
Message-ID: <331bb889.2200405@news.goodnet.com>
Source record: 203158

Need 200+ UHF Receivers!

I am looking for a small (Aprox 2" x 2" x .5") UHF receiver.
If my project is successful I will need aproximately 200 of
these units every few months. I can design and build these
units myself if need be, but I do not want to re-invent the
wheel. Here are more specs:

Input sensitivity: -118 db
frequency: xtal controlled, aprox 415.0 Mhz FM
channels: two, within 1Mhz of each other
RF Bandwidth: 12Khz
Audio bandwidth: 100Hz - 3 Khz
Audio Output impedance: 50 - 100 ohms
Audio Power output: 60 - 100 mW
Power Supply: 6V, 40mA, maximum
Temperature range: -22F to +140F
Package: Circuit board assembly only

(Note: the input sensitivity requirement is a little "stiff",
I could add a preamp if necessary)
If you have information that would lead to locating such a device
please forward to blum@goodnet.com Include specifications and
price.

5115. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fglms$cck@news.Hawaii.Edu>
Source record: 203159

MN Maniac <mnmaniac@aol.com> wrote:
>>Im other words, instead of saying things like "seventy thirds", "we're on
>>the side", and "personal", hams would rather hear "Fine business", "we're
>>destinated (who knows where that came from)" and "hi hi".

73, FB, HI HI, plus dozens of other "prosigns" are very useful on CW;
they save wear and tear on your fist.

>You forgot my all-time favorite..."the name on this end is ______." How
>many times do you go up to someone in person, shake their hand, and say
>"glad to meet you...the name on this end is ______."
>Bzzzzt! Stoopid!!

What's "stoopid" is to take on-the-air situations and talk of applying
them in person as you suggest. How often do you yell "CQ" into a crowd
at the shopping mall, Drew?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Jeff KH2PZ

5116. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fgnm6$dcb@news.Hawaii.Edu>
Source record: 203160
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Joseph Kral <kral@hpl.hp.com.NO.JUNK> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:

>>I've already pointed out why someone shouldn't use an amateur HT
>>for fire service communications; its freq'y agility and non-resistance
>>to the heat of fire were two main points that caused me concern
>>(I had a portion of my helmet melt in one structure fire - can't
>>imagine any amateur HT being able to survive such heat, but commer-
>>cial radios *will* be able to withstand such temperatures).

>Jeff, your blanket statement "...commercial radios *will* be able to
>withstand such temperatures" is not necessarily correct. Certainly, some
>will, but come won't. For instance, Yaesu markets their VX-10 radio for
>police and fire use and except for the CPU and programming, its identical
>to their FT-10,11,50 radios. Continuing, Radio Shack sells 'commercial
>radios' that would probably melt in the sun!

My firefighting days were in the early 70s; I recall us using metal
encased HTs. If plastic is being taken into fires today, then a step
backwards has be taken in firefighting comms.

Jeff KH2PZ

5117. Re: New Licence Requirements

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fgnrj$dl7@news.Hawaii.Edu>
Source record: 203161

Carl R. Stevenson <carl@ais.net> wrote:
>Richard J. Hubbard Jr. <hubbard.53@pop.service.ohio-state.edu>

>> As for my use of "Kc" what can I say? Why should I say anything?

>The point is technical correctness and usage of proper teminology(SIC).

Gee, I hate to say this but your problem with some of us using
"kc" or "Mc" in place of the PC "kHz" or "MHz" is as silly as
me pointing out your spelling errors and typos.

If my use of "kc" marks me as technically incorrect, then your spelling
marks you as being sloppy in your thinking and writing. I always
thought engineers were perfectionists in everything they do; you're
making me believe otherwise.

>The use of (long) outdated terminology

or sloppy writing

>in what's a rapidly evolving,
>highly technical field can reasonbly (SIC) be inferred to illustrate that
>the user's skills and knowledge in said field are likewise outdated.

Sloppy writing may indicate that the writer's skills and knowledge
in said field are are also sloppy.

>problem facing ham radio ... and it's a situation that's promoted,
>rather than combated by the technically backward posture of
>the ARRL and the large majority of pro-coders.

blah blah blah...

>Carl - wa6vse
>carl@ais.net
(tech+ for 20+ years)

(your post was not altered by appending that!)

>-----BEGIN PGP SIGNATURE---

^^
(oo)
/--------\/
* o| || Cow taking a s___ (which is no different
||----|| than what Carl's posts consist of...)
ooo^^ ^^

>-----END PGP SIGNATURE-----

What a strange PGP key you have...

73, Jeff KH2PZ

5118. FS: AEA PK232MBX MULTIMODE TNC HF/VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fh0qb$6au@news.megalink.net>
Source record: 203162
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

5119. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: psam@giraffe.ru.ac.za
Message-ID: <psam.136.331C313E@giraffe.ru.ac.za>
Source record: 203163
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <5fgnm6$dcb@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>From: jeffreyh@Hawaii.Edu (Jeffrey Herman)
>Subject: Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)
>Date: 4 Mar 1997 08:49:10 GMT

>Joseph Kral <kral@hpl.hp.com.NO.JUNK> wrote:
>>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:

>>>I've already pointed out why someone shouldn't use an amateur HT
>>>for fire service communications; its freq'y agility and non-resistance
>>>to the heat of fire were two main points that caused me concern
>>>(I had a portion of my helmet melt in one structure fire - can't
>>>imagine any amateur HT being able to survive such heat, but commer-
>>>cial radios *will* be able to withstand such temperatures).

>>Jeff, your blanket statement "...commercial radios *will* be able to
>>withstand such temperatures" is not necessarily correct. Certainly, some
>>will, but come won't. For instance, Yaesu markets their VX-10 radio for
>>police and fire use and except for the CPU and programming, its identical
>>to their FT-10,11,50 radios. Continuing, Radio Shack sells 'commercial
>>radios' that would probably melt in the sun!

>My firefighting days were in the early 70s; I recall us using metal
>encased HTs. If plastic is being taken into fires today, then a step
>backwards has be taken in firefighting comms.

>Jeff KH2PZ

Not true..as there as plastics that can with stand much more heat than any
metal..but they cost plenty.

5120. Re: Closed Repeaters

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc28a8$28aeeaa0$6f60b6cd@chris>
Source record: 203164

Dont listen to him. He is right about allot of the repeaters, but there are some GREAT ONE's as well! This state (Ohio) Host's one of the best linked systems around, the one on 145.19. Come on in, the water is fine.

And wait till AMSAT 3D goes up then wohhhhh nelly!

Christopher Cox
KC8FRJ
TRA#4901

Michael and Jayne Goad <ka4ezy@flinet.com> wrote in article <331B9715.4C4B@flinet.com>...
> John Wilkerson Jr wrote:
> >
> > : Rob Whitacre wrote: (I think it was him?)
> > : >
> > : > Each area seems to have one or two repeaters which welcome new hams or talk to
> > : > out-of-towners. These usually get labeled as the "geek" or "CB" repeater. The
> > : > rest of the many machines in town (30 or so, in the case of Columbus, Ohio),
> > : > sit idle all day long until the members of the group get on after work. Then
> > : > it gets used for 45 minutes, cools off for 16 hours, and perks up again in the
> > : > morning. The same people, talking to each other, day after day.
> > : >
> >
> > wonderful :(Columbus has the elitist attitude too! I was *very much*
> > considering getting my Tech license sometime soon. I had always though
> > that Columbus was a bit more open and welcoming to all hams. I am
> > saddened to see the elitist attitude here also.... well so much for my
> > becoming a member of the amateur community.
> >
> > --
> > John L. Wilkerson Jr. jwilkers@netcom.com
> >
> > Rec.radio.cb FAQ Coordinator
>
> If the view of one person is all it takes to discourage you from
> pursuing a goal, then, perhaps, the motivation was never really there.
> Why don't you go ahead and get your license. Then, form your own
> opinions based on
> your experiences rather than just accepting the opinions of others. I

> think you will be pleasantly surprised, but that is just my opinion :-)
>

5121. WTB YAESU FV-102DM Digital VFO and FT-102 AM/FM Board

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: wb6elm@juno.com
Message-ID: <5fhc91$5if@poisson.nosc.mil>
Source record: 203165
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi,
I recently purchased a YAESU FT-102 transceiver. Now I am looking for the optional AM/FM Module that goes in the bottom of the YAESU FT-102. Also looking for the matching remote FV-102DM Digital VFO for the FT-102.

Rubin
wb6elm@juno.com

5122. Re: Amateur Radio CD-ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970304150300.KAA17513@ladder01.news.aol.com>
Source record: 203166

>>"By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer meets the definition of a telephone fax machine. By Sec.227(b)(1)(C), it is unlawful to send any unsolicited advertisement to such equipment. By Sec.227(b)(3)(C), a violation of the afore-mentioned Section is punishable by action to recover actual monetary loss or $500, whichever is greater for each violation."<<

HUH?? Good luck trying to prove THIS one in a court of law!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5123. Re: CTCSS Tone Decoder

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: jcwren@atlanta.com
Message-ID: <332d3c75.90860700@nntp.atlanta.com>
Source record: 203167

Bill,

The problem that I see here is there are only 38 CTCSS tones,
which would limit you to (duh...) 38 radios. Also, you would need a
piece of equipment that identify CTCSS tones. This usually requires
some slight modification to the radio, since you have to pick the
audio off before the high pass filters that drop off the audio below
about 300Hz.

A better method might be to use a DTMF tone transmitter. You
could have each radio send a 3 digit burst each time the key is
pressed. Plus, a DTMF decode hooks straight to the audio out of the
radio. A disadvantage here might be if that you're using a commerical
repeater, it might not allow passing of DTMF tones (I don't know
anything about the commerical repeaters, but many amateur repeaters
suppress DTMF tones). By the way, this might also apply to the CTCSS.
A repeater is very likely not to pass CTCSS tones, primarily because
of the rolloff.

Even better, If you look in the Radio World magazine (I think
that's the name... It's a an industry rag), they have all sorts of
devices intended just for this purpose. They are designed for exactly
what your trying to do. Also, thinks like stuck PTT buttons, etc.

Hope this helps.

- John

On Tue, 04 Mar 1997 09:55:06 -0500, William Horner
<kd8ow@206.230.70.1> wrote:

>Jack Summers wrote:
>> Dear Bill,
>> Are you aware that CTCSS has nothing to do with transmitter
>> identification? Are you looking for something that sends and recieves a
>> subaudible tone, or are you looking for a controller that sends the
>> Station ID automatically????
>>
>> Jack
>Thanks for the reply Jack,
>I have a group of radios and need to know which is
>transmitting...unauthorized and unapropriate transmissions...ctcss
>tones seemed to be an easy way of accomplishing this
>Thanks Bill

John C. Wren, KD4DTS
jcwren@atlanta.com

770-840-9200 x2417 (W)

5124. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5fhhe8$mcr@butch.lmsc.lockheed.com>
Source record: 203168

chohenste@skyenet.net (Charles R. Hohenstein) wrote:

>And during the last contest I heard someone from the Century Club
>repeatedly warning those who dared to come near 7233.5 that they were
>"transmitting on a net frequency." Never that the frequency was in use, but
>that it was a "net frequency." I think that mentality is indicative of a
>problem.

If you think 40m is bad, wait until 10m opens back up. You'll get to
hear that you're on a net frequency everywhere you go. You'll also hear
people tell you to get off of "their channel" (Only on 28.3 - 28.5
though). Now isn't that special?

Larry - AD3Y

5125. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-04 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <857492268.24757@dejanews.com>
Source record: 203169

Al Gerheim wrote:

>
> I'm thinking of getting a headset w/boom mike. Preferable cheap.
> I don't think $85 is cheap.
>
> Any recommendations. I do DX. Not a lot of rag chewing.
>

Hi Al,

It isn't "cheap" by your definition, but I am VERY pleased with
my Heil "Pro Set" with the HC-4 microphone element. The headset
is very comfortable to wear (even for extended periods like during
a full weekend contest), has excellent physical adjustment range,
and good "cans". The HC-4 mic element has exagerrated rolloff and
is quite "punchy" in pileups.

New cost is around $125 (I think).

73, de Hans, K0HB

PS: I have no business connection with Heil... only a satisfied customer.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5126. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104458119 83@atdbbs.com>
Source record: 203021

(Continued from previous message)

Tel (eves): 419-636-1442

WOOD COUNTY AMATEUR CLUB K8TIH
JOHN LAGGER N8XKR SECY
7234 LATCHA RD
PERRYSBURG, OH 43551
Tel (days): 419-255-9600
Tel (eves): 419-666-5939

WOODCHUCK ARC
BUD DEUNK N8MAQ PRES
21235 PARKWOOD AVE
FAIRVIEW PARK, OH 44126
Tel (days): 216-331-1728
Tel (eves): 216-331-1728

5127. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104439119 76@atdbbs.com>
Source record: 203022

>>I am just getting into amateur radio and I need some suggestion of
>>where to get a radio and what type I should get...

It is time, Bryon, to join your local Amateur Radio Club! You will find helpful individuals that can answer all your questions!

ALLIANCE ARC W8LKY
DON WHITAKER K8OMO PRES
PO BOX 3344
ALLIANCE, OH 44601
Tel (days): 216-935-2443
Tel (eves): 216-935-2960

ASHLAND AREA ARC KC8BES
JOSEPH BRUBAKER W8IVG PRES
1339 CENTER LANE DR
ASHLAND, OH 44805
Tel (days): 419-289-0707
Tel (eves): 419-289-0707

ASHTABULA COUNTY RADIO CLUB WX8D
NORMAN NAGLE KA8LTE PRES
727 BUNKER HILL RD
ASHTABULA, OH 44004
Tel (days): 216-992-5038
Tel (eves): 216-992-5038

ATHENS COUNTY ARA KC8BHI
DREW MCDANIEL W8MHV PRES
61 BRIARWOOD DR
ATHENS, OH 45701
Tel (days): 614-593-4864
Tel (eves): 614-592-2106

BETHEL ARA KY8R
LYNN M ELBE KY8R PRES
3377 MUSGROVE RD
WILLIAMSBURG, OH 45176
Tel (days): 513-724-3523
Tel (eves): 513-724-3523

BRUNSWICK AREA RADIO CLUB
JAMES KODYSZ KB8VKH
P O BOX 487
HINCKLEY, OH 44233
Tel (days): 216-225-0102

Tel (eves): 216-225-0102

BUTLER COUNTY VHF ASSN. W8CCI
HAROLD J EBBING KB8HGY PRES
2620 UTICA AVE
HAMILTON, OH 45011
Tel (days): 513-868-3923
Tel (eves): 513-868-3923

CAMBRIDGE ARC W8VP
ROBERT COLE KB8PSR SECY
9463 LIBERTY RD
CAMBRIDGE, OH 43725
Tel (days): 614-432-3141
Tel (eves): 614-432-3141

CANTON ARC W8AL
SAUNDRA DAY N8TZB SECY
P O BOX 8673
CANTON, OH 44711
Tel (days): 216-456-5032
Tel (eves): 216-456-5032

CENTRAL OH SEVERE WEATHER NET N8WX
JOHN P MONTGOMERY N8PVC PRES
642 S 9TH ST
COLUMBUS, OH 43206
Tel (days): 614-223-6664
Tel (eves): 614-463-9158

CENTRAL OHIO AR LEAGUE
WILLIAM J PIETSCHMAN KB8QPE
360 WALNUT CREEK PIKE
CIRCLEVILLE, OH 43113
Tel (days): 614-477-9801
Tel (eves): 614-477-9801

CENTRAL OHIO ARES K8DDG
BILL CARPENTER AA8EY PRES
3934 MAIDSTONE DR
COLUMBUS, OH 43230
Tel (days): 614-476-2131
Tel (eves): 614-476-2131

CHAMPAIGN LOGAN ARC INC W8EBG
A E HOCKLEY N8HDR SCTR
PO BOX 343
BELLEFONTAINE, OH 43311

(Continued to next message)

5128. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104442119 77@atdbbs.com>
Source record: 203023

(Continued from previous message)

Tel (days): 513-599-9285
Tel (eves): 513-592-1191

CHIPPEWA ARC W8BAA
DINO POCARO WD8DBQ PRES
25150 COLUMBUS RD
BEDFORD HEIGHTS, OH 44146
Tel (days): 216-232-4869
Tel (eves): 216-232-4869

CLEVELAND STATE UNIV ARC
GREGORY ROMANIAK N8XOS PRES
2121 EUCLID AVE
UNIVERSITY CTR BOX 75
CLEVELAND, OH 44115
Tel (days): 216-886-3622
Tel (eves): 216-886-3622

CLEVELAND WIRELESS ASSN INC W8CWA
GLENN L WILLIAMS AF8C SCTR
513 KENILWORTH RD
BAY VILLAGE, OH 44140
Tel (days): 216-433-2389
Tel (eves): 216-835-4897

CLINTON COUNTY ARA KB8YVU
HARRY PAULEY KB8UJN TREAS
641 LYTLE PLACE
WILMINGTON, OH 45177
Tel (days): 513-382-1423
Tel (eves): 513-383-2797

CLYDE ARS NF8E
ERVIN REMALEY KA8CAS SCTR
333 BELLE AVE
BELLEVUE, OH 44811
Tel (days): 419-483-2649
Tel (eves): 419-483-2649

COLUMBUS ARA W8TO
ROBERT IRWIN N8SED TREAS
1364 S WEYANT AVE
COLUMBUS, OH 43227
Tel (days): 614-228-0080

Tel (eves): 614-237-8014

CONNEAUT AMATEUR RADIO CLUB W8ERQ
JACK G MARTTILA KA8TUU TREAS
P O BOX 661
CONNEAUT, OH 44030
Tel (days): 216-593-3353
Tel (eves): 216-593-3353

COSHOCTON COUNTY RADIO AMATEUR
THOMAS CORDES KB8HEA SECY
PO BOX 501
COSHOCTON, OH 43812
Tel (days): 614-545-6736

CRAWFORD COUNTY ARC W8BAE
KEITH A MOORE N8LIS SCTR
331 S MARKET ST
GALION, OH 44833
Tel (days): 419-755-7796
Tel (eves): 419-468-3542

CUYAHOGA FALLS A.R.C. W8VPV
STEVE SIMONS KG8XT PRES
PO BOX 614
CUYAHOGA FALLS, OH 44222
Tel (eves): 330-928-3205

DAYTON AMATEUR RADIO ASSN W8BI
JAMES A ANDERSON N8SFM LIAS
16 VASSAR DR
DAYTON, OH 45406
Tel (days): 513-275-3886
Tel (eves): 513-275-3886

DEFIANCE COUNTY ARC INC K8VON
BEN POLASEK KB8ISC PRES
P O BOX 494
DEFIANCE, OH 43512
Tel (days): 419-497-2405
Tel (eves): 419-497-2405

DEFOREST ARC WB8IOW
DAMOND CLARK KB8UFU PRES
P O BOX 73
WEST UNION, OH 45693

DELAWARE ARA W8QLS
BRUCE P SIMON KG8IW SECY
8229 SR 37

(Continued to next message)

5129. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104444119 78@atdbbs.com>
Source record: 203024

(Continued from previous message)

SUNBURY, OH 43074
Tel (eves): 614-965-2033

DIAL RADIO CLUB W8BLV
ERNEST HOWARD JR AG8Y SECY
4003 LEWIS ST
MIDDLETOWN, OH 45044
Tel (days): 513-425-7924
Tel (eves): 513-422-3805

DRAKE ARC
ERNEST M HELTON W8MVN VPRS
36 WALNUT ST
FRANKLIN, OH 45005
Tel (days): 513-746-8881
Tel (eves): 513-746-8881

EVENDALE ARS K8LUC
JOHN P HAUNGS WA8STX SCTR
10615 THORNVIEW DR
CINCINNATI, OH 45241
Tel (days): 513-563-7373
Tel (eves): 513-563-7373

FAYETTE ARA KE8BEC
KEN ROWLEY WD8PHL
2895 WHITE RD
NEW HOLLAND, OH 43145
Tel (days): 614-335-0161
Tel (eves): 614-335-8107

FINDLAY AMATEUR RADIO CLUB W8FT
TERRY L RANKIN N8SNE PRES
414 WALNUT ST
FINDLAY, OH 45840
Tel (days): 419-423-9334
Tel (eves): 419-423-9334

FIRELANDS AMATEUR RPTR ASSN. WB8LLY
TIM STOOKEY N8AHK PRES
PO BOX 442
HURON, OH 44839
Tel (days): 419-627-8220

FULTON COUNTY ARC K8BXQ
DOYLE BERNATH W8TGC PRES
P O BOX 521
WAUSEON, OH 43567
Tel (days): 419-337-1367

GEAUGA ARA
BETTY SCHOLZ KC8FF SCTR
14653 RUSSELL LN
NOVELTY, OH 44072
Tel (days): 216-338-8321
Tel (eves): 216-338-8321

GRANT ARC
JERRY SILMAN KB8PVY SECY
559 CLOUGH PIKE
CINCINNATI, OH 45244
Tel (days): 513-528-0868
Tel (eves): 513-528-0868

GREATER CINCINNATI ARA W8DZ
HERMAN TURNER KW8X PRES
3753 BONFIELD DR
CINCINNATI, OH 45220
Tel (days): 513-961-3250
Tel (eves): 513-961-3250

GREATER TOLEDO ARA INC K8ALB
THOMAS P SPETZ WA8WZX TRUSTEE
2303 MURRAY DR
TOLEDO, OH 43613
Tel (days): 419-472-6839
Tel (eves): 419-472-6839

HIGHLAND ARA NS8G
ROBERT MCFARLAND N8ZDL SCTR
PO BOX 203
HILLSBORO, OH 45133
Tel (days): 513-364-2402
Tel (eves): 513-364-2402

HUBER HEIGHTS ARC
LYNN MOSSER KB8ELA SECY
5101 GANDER RD W
DAYTON, OH 45424
Tel (days): 513-233-1449
Tel (eves): 513-233-1449

INDEPENDENT RADIO ASSN INC KB8ZXK
BERNARD J CORBIN N8XKF PRES

(Continued to next message)

5130. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104447119 79@atdbbs.com>
Source record: 203025

(Continued from previous message)

P O BOX 523
SPRINGFIELD, OH 45501
Tel (days): 513-882-6559
Tel (eves): 513-882-6559

INTERCITY AMATEUR RADIO CLUB W8WE
JODI HARRINGTON SECY
1166 KELLER DR
MANSFIELD, OH 44905
Tel (days): 419-589-4096
Tel (eves): 419-589-4096

JACKSON COUNTY ARC
BARRY L GREENE KA8PYH TREAS
1242 STANDPIPE RD
JACKSON, OH 45640
Tel (days): 614-286-3541
Tel (eves): 614-286-3541

LAKE COUNTY ARA INC KB8YWA
DONALD A KOCSIS WA8TWM PRES
6899 MELRIDGE DR
CONCORD TWP, OH 44077
Tel (days): 216-352-6182
Tel (eves): 216-352-6756

LANCASTER & FAIRFIELD CTY ARC K8QIK
EDWARD L CAMPBELL WD8PGO
1243 QUARRY RD SE
LANCASTER, OH 43130
Tel (eves): 614-654-2512

LORAIN COUNTY ARA AF8B
JOSEPH SHAPKO N8OUB PRES
537 BON AIR AVE
ELYRIA, OH 44035
Tel (days): 216-323-5726
Tel (eves): 216-365-0265

MAHONING VALLEY ARA W8QLY
JAMES T VIELE N8IRL PRES
161 FOX ST
HUBBARD, OH 44425
Tel (days): 216-783-1000

Tel (eves): 216-534-1394

MARION ARC W8GVB
JACKIE MILLER KC8BOS SCTR
115 CENTER ST
PO BOX 102
MORRAL, OH 43337
Tel (days): 614-465-5231
Tel (eves): 614-465-5231

MASSILLON ARC W8NP
DENNIS HAMILTON N8UDL SCTR
PO BOX 73
MASSILLON, OH 44708
Tel (days): 216-484-5536
Tel (eves): 216-484-5536

MERCURY MIDWEST CHAPTER
PAUL FORGRAVE K8ES PRES
1850 CARRIAGE RD
POWELL, OH 43065
Tel (days): 614-464-2902
Tel (eves): 614-436-3355

MID OHIO VALLEY ARC
MICHAEL MCKEAN N8PRX PRES
50 CHILLICOTHE RD
GALLIPOLIS, OH 45631
Tel (days): 614-446-4784
Tel (eves): 614-446-4784

MILFORD ARC WB8WSV
BOB HALLEY K8YMI PRES
114 RED BIRD LANE
TERRACE PARK, OH 45174

MOUNT VERNON ARC K8EEN
DAN CROWTHERS KB8TEX PRES
PO BOX 372
MOUNT VERNON, OH 43050
Tel (days): 614-397-1769
Tel (eves): 614-397-1769

MUSKINGUM VALLEY RADIO AMATEUR
GLENN RIDGLEY KE8YP SCTR
2800 B MAPLE AVE SUITE 99
ZANESVILLE, OH 43701
Tel (days): 614-455-7447
Tel (eves): 614-453-7845

(Continued to next message)

5131. OPTO SCOUT SOLD!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: kb8ukn@cdlcorp.com
Message-ID: <857593617.21265@dejanews.com>
Source record: 203026
Cross-posted to:
alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,rec,radio.swap

Thanks to all who replied. My Scout sold in less than two hours after being posted in the ng's!!!!

Chris

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5132. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <331E0F13.3EC8@ix.netcom.com>
Source record: 203027
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Carl R. Stevenson wrote:
>
> I didn't suggest destroying anything of any value ... I made the statement
> that the ARRL "is the enemy" ... in other words, I fervently and quite
> sincerely believe the ARRL has done and is doing FAR more harm than
> good.
>
> I am confident that a better, more effective, progressive national
> organization
> can and will rise in the near future and take the reigns to rescue ham
> radio
> from the ARRL and guide it into the 21st century ...
>
> I'd even be willing to begin accumulating a database of e-mail addresses
> and callsigns (callsigns not required) of folks who feel similarly ... that
> way I can provide an instant mailing list to such a group when they step
> forward ... anyone who wants to be on the list, please e-mail me your name,
> address, and (if you have one) callsign ...
>
> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBMxYzfeIP1XFmaCFVAQH4AQP+McsjFVPTFD+9BChHCc+EsWa0aPCrfJVW
> nGEqLd8eKENfG6xVLCaCtAW0yIjD7G8QogdFxJCl+3gKfw3nDgWW4md40xtUY9ww
> 87+EyOSb5MgAWzqzF8hBbHzT5uiyk0f+g52fUHfAOeGjQIhoa5P81KZEAGGa/PcA
> +Qhv9rowyj8=
> =F9xo
> -----END PGP SIGNATURE-----

Carl,

Please enumerate the harm that the ARRL is doing. I'm blinded by their preponderance of good deeds!

73,
Lindsay
WA4ISZ

5133. Bill Pasternak on Radio Show!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5fknif$6fgi$1@news.goodnet.com>
Source record: 203028
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.shortwave,rec.radio.info

This sunday, 3-9-97, Bill Pasternak, WA6ITF, (Newsline), will be
the special guest on the nationally syndicated radio show, Ham
Radio & More. Bill will discuss the current hot issues in amateur
radio today, and field your calls and comments on the toll-free
listener call in lines. More show info is below.

Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

5134. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fkjke$mu0@news.Hawaii.Edu>
Source record: 203029
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Todd Little <little@ameritech.net> wrote:
>Jeffrey Herman wrote:

>> You're giving today's kids too much credit - our colleges have to teach
>> them subjects at a remedial-level before we can begin their real college
>> education. And now there is a drive at many universities to weaken the
>> traditional curriculum even more due to students' inability to master
>> the material at a level that once was easily met with a fair amount of
>> work.

>I hear this whine on a regular basis and I'd love to see something
>that substantiates it. My alma mater (University of Illinois) has

Call UI's math department chairman and ask about the national trend
in weakening the methods university mathematics is taught; mention the
key words "Calculus reform" (he'll probably groan).

Look at the listing of math courses offered at UI; what used to be
high school classes (algebra, trigonometry, function theory, analytic
geometery, precalculus) are now standard university classes. If that
in itself doesn't convince you there's been a weakening in both HS and
college curriculums over the decades, then nothing will.

Check out the course offerings of your local community college - you'll
see both grade-school arithmetic and reading/writing courses offered.

To "...see something that substantiates it" you'll have to do more than
just read the radio NGs, Todd.

>percentage of students with many hours of AP credit, i.e., having
>taken not only all the high school prerequsites, but a number
>of college level courses as well. This hardly sounds students
>that need to be taught remedial-level material.

I've had those AP-credit pupils in my math classes. Their grades in
calculus and precalc are no better those w/o AP-credit. AP-credit
seems to be used just to inflate a student's self-esteem.

>> The attitudes I hear on the air are fine. But you're right about
>> the skill problem - too many of these VHF-only guys get their
>> license just to yack - they're not builders at all (can you
>> imagine *buying* a V/UHF antenna? Hahaha - what a riot! I'm
>> shocked that commercially-built V/UHF antennas are even offered
>> for sale.)

>Interesting... You must have the machine shop necessary to accurately
>drill 30 holes perfectly in line, spaced to 0.1 mm over 7 meters,

Didn't you take shop class in junior high? Don't be such an appliance
operator, Todd. Learn some manual skills - their quite beneficial,
you know.

> One might ask why
>any fool would buy an HF antenna. "Hahaaha - what a riot!" Let ye
>without fault cast the first stone.

I thought it was just a given that serious hams build *all* their
antennas and antenna-related equipment; a further indication that
the level of general education has indeed decreased.

Jeff KH2PZ

5135. Young Ham of the Year Award

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: newsline@ix.netcom.com
Message-ID: <5fko8s$h4i@dfw-ixnews10.ix.netcom.com>
Source record: 203030

The nominating period is now open for Newslines' 1997 Young Ham of
the Year Award. This program honors annually a youngster, age 18 or
younger, residing in the continental 48 states and holding a valid FCC
issued Amateur Radio license, who has made one or more signifigant
contributions to society, technology or to the Amateur Radio Service
using Amateur Radio.
More information and a nominating form are available at our
Newsline web page at URL: http://rrnet.com/rrra/newsline
If you know of a young ham who you feel meets the basic crieria
above, and who you feel is derseving of receiving such an honor, please
nominate him or her at this time.
73
Bill Pasternak, WA6ITF
Newsline / On-Line

5136. Net Guide on Web?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Jon Ayscue <ayscue@stsci.edu>
Message-ID: <331D905E.14C1@stsci.edu>
Source record: 203031

I haven't been active in quite a while, and I was wondering if there is such a think as a guide on the Web that lists the various nets and the times and frequencies that they use.

Does anyone know if such a Web page exists?

thanks in advance,

Jon
KC3OU

5137. Re: Netscape users are trapped!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <331DC90B.6BCB@mentorg.com>
Source record: 203032

Nitramham wrote:
>
> Maybe if you switched to Free Agent or some reader like that you'd be able
> to filter out the bodies of messages by simply downloading the headers
> first. You then only read threads that are more to your liking.

Funny ... that is exactly what I do using Netscape 3.01 ...
Ever tried using Netscape?

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

5138. ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: bigjim@voicenet.com
Message-ID: <5fks43$45e$1@news2.voicenet.com>
Source record: 203033

Does anyone know anything about hidden sub menus on kenwood radios i keep hearing about that are not in the manual. I have a TS950SD and want to know more. Thamks, Jim

5139. <<<<< AVVid has Moved >>>>>

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <331DF253.5DB3@onramp.net>
Source record: 203034
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.boatanchors

Last weekend we completed our move to a newer and bigger facility. As
of today the phones even work. Please note our new address and phone
number.

AVVid
222 N. Story Rd. Suite 128
Irving, Tx. 75061

1-800-214-5779 (Old Number not changed)
1-972-986-0738
1-972-986-3040 (Fax)

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5140. Adaptive multitone notch filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Bjarke Korsgaard <bjmko@tdk.dk>
Message-ID: <331E5436.7BE3@gatekeeeper.teledanmark.dk>
Source record: 203035

Hello DSP-freaks

Does onyone know the algorithm for making an adaptive
multitone notchfilter on a DSP? Please e-mail me
information about a solution or where to find any
useable information.

Any special information to use on the ADSP2181
(EZ-KIT LITE)is appreciated but not a must...

yours faithfully

Bjarke

5141. <<<< AVVid has Moved >>>

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <331DFE38.2F2A@onramp.net>
Source record: 203036

Last weekend we completed our move to a newer and bigger facility. As of today the phones even work. Please note our new address and phone number.

AVVid
222 N. Story Rd. Suite 128
Irving, Tx. 75061

1-800-214-5779 (Old Number not changed)
1-972-986-0738
1-972-986-3040 (Fax)

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5142. ARLB012 FCC proposes changes in spread spectrum regs

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb012.1997@arrl.org>
Source record: 203037
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB012
ARLB012 FCC proposes changes in spread spectrum regs

ZCZC AG12
QST de W1AW
ARRL Bulletin 12 ARLB012
From ARRL Headquarters
Newington CT March 5, 1997
To all radio amateurs

SB QST ARL ARLB012
ARLB012 FCC proposes changes in spread spectrum regs

Responding to a petition for rulemaking from the ARRL, the FCC has
proposed in WT Docket 97-12 to adopt changes in its Amateur Service
rules governing spread spectrum. In spread spectrum the energy of
the transmitted signal is distributed among several synchronized
frequencies within a band and reassembled at the receiving end.
This reduces power density and duration of a transmission on a
particular frequency and lets spread spectrum almost invisibly share
the same spectrum with users of other, narrowband modes. Spread
spectrum also provides for improved communication under poor
signal-to-noise conditions and in selective fading and multipath
environments, and the ability to accommodate more communication
channels operating simultaneously in the same spectrum.

The League's December 1995 petition asked the FCC to relax its rules
to give Amateur Radio more opportunities to contribute to the
development of spread spectrum techniques. Specifically, the League
sought to have the FCC relax restrictions on spreading sequences and
asked for greater flexibility in spreading modulation. In response,
the FCC now has proposed to drop rules restricting amateur stations
to transmitting only frequency-hopping and direct-sequencing
spreading techniques. As requested by the League, the FCC also has
proposed to require automatic power control for spread spectrum
transmitters, to ensure use of the minimum power level needed to
carry out communication.

The FCC also went along with the League's request to permit brief
test transmissions using spread spectrum and to allow international
spread spectrum communications between amateurs in the US and those
in countries that allow hams to use spread spectrum. The current
rules allow only domestic communication.
```

The use of spread spectrum techniques was first approved for Amateur Radio in 1985 for bands above 225 MHz and at power levels up to 100 watts, and there has been some experimental amateur operation since then. The FCC also has authorized Special Temporary Authority (STA) in some instances to allow broader SS experimentation. Since spread spectrum was introduced in the Amateur Radio service, commercial spread spectrum applications have been developed, including personal communication services, remote meter reading and position locating. But, the League had argued that rules limitations held back further spread spectrum experimentation. No changes are proposed in the frequency bands where spread spectrum is permitted.

The FCC said the rule amendments would ''increase spectrum efficiency and allow amateur operators to contribute to technological advances.'' Comments on the NPRM in WT Docket 97-12 are due May 5, with reply comments due June 5.
NNNN
/EX

5143. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <331DFECB.9D@earthlink.net>
Source record: 203038
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Jeffrey Herman wrote:
>
> Todd Little <little@ameritech.net> wrote:
> >Jeffrey Herman wrote:
>
> >> You're giving today's kids too much credit - our colleges have to teach
> >> them subjects at a remedial-level before we can begin their real college
> >> education. And now there is a drive at many universities to weaken the
> >> traditional curriculum even more due to students' inability to master
> >> the material at a level that once was easily met with a fair amount of
> >> work.
>
> >I hear this whine on a regular basis and I'd love to see something
> >that substantiates it. My alma mater (University of Illinois) has
>
> Call UI's math department chairman and ask about the national trend
> in weakening the methods university mathematics is taught; mention the
> key words "Calculus reform" (he'll probably groan).
>
> Look at the listing of math courses offered at UI; what used to be
> high school classes (algebra, trigonometry, function theory, analytic
> geometery, precalculus) are now standard university classes. If that
> in itself doesn't convince you there's been a weakening in both HS and
> college curriculums over the decades, then nothing will.
>
> Check out the course offerings of your local community college - you'll
> see both grade-school arithmetic and reading/writing courses offered.
>
> To "...see something that substantiates it" you'll have to do more than
> just read the radio NGs, Todd.
>
> >percentage of students with many hours of AP credit, i.e., having
> >taken not only all the high school prerequIsites, but a number
> >of college level courses as well. This hardly sounds LIKE students
> >that need to be taught remedial-level material.
>
> I've had those AP-credit pupils in my math classes. Their grades in
> calculus and precalc are no better those w/o AP-credit. AP-credit
> seems to be used just to inflate a student's self-esteem.

SNIP

> Jeff KH2PZ

I don't know where you were taking these math classes, Jeff, but my personal experience in AP, AE and Gifted classes in the Los Angeles Unified School District was that the educational value of the class, regardless of what the subject was, was totally dependent on the instructor's qualifications/expertise/motivation. Those instructors who were appropriately qualified to teach the course, and who showed a keen, sincere interest in teaching the subject matter to the students, were the most effective. Those instructors who were obviously unqualified to teach the particular subject (or any other, in some cases), were unable to succeed, and ended up with a class with low marks (if they used the established, approved grading tests and methods) or passing marks (if they assigned arbitrary grades to their students to appear successful as a teacher, for lack of a better motive). Teachers of this caliber were definitely out there "in circulation", and shouldn't have been. Perhaps your AP teacher was one of these, and that is why the class grades suffered. A good (qualified) teacher practically always succeeds in teaching his or her students. Many of my classroom situations remind me of Jaime Escalante and the materials he had to work with (including the students and lack of teaching supplies) - yet the teachers in those classrooms overcame the material and student limitations and succeeded in teaching my classmates and myself the subject, all the way down the line. I am lucky that most of my teachers were successful - it appears that "qualified" and "success" are the keywords here - those teachers who really wanted to teach, and were qualified, were successful. Those who didn't (or couldn't), and weren't, were failures. It's that simple. Maybe their area of expertise was elsewhere. If so, they should have never strayed from their specialty, to prevent wasting otherwise good class time that a student would have benefitted from, if a good qualified teacher were present.

As you can see, I have very strong, defensive feelings about the instructors that I had the pleasure of learning from throughout my secondary education. I owe much more to them than I can ever hope to repay. They helped form my mind and prepare me for the future that I am now living. I am pleased to say that the education that they gave me has kept me very gainfully employed, and had helped me to be a productive, contributing part of this society. It isn't my self-esteem that has me in the highest tax bracket that this country has to offer, and keeps me there. I am truly sorry that you had a bad experience with an AP teacher. But this is no justification to make blanket negative statements that may only reflect YOUR reality, in your microcosm, and not that of academia in general, or the AP program, instructors, and students in particular.

73,

Doug Gavilanes, N6XQY
Garden Grove, California

5144. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <331DF600.3591@bga.com.nospam>
Source record: 203039

The Manning's wrote:
>
> Looking forward to getting my 5WPM , but, the question is;
> Is it worth it? At 5WPM there isn't much space in the HF
> band that you can use, "You have to get your 13WPM".
> There isn't much else for the techs.
> Kit Manning
> KC5WXF

Absolutely is it worth it. There is more than enough room on the Tech+ CW bands to cut your teeth. For example, here in central TX I get all the contacts I can deal with when on the air in the evenings on 80M.

Enjoy it and ignore the naysayers.

BTW, good luck in your test.

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

5145. 100's of "Ham Radio Only" Classified Ads & Post for FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-0503971518090001@s02-pm06-ontro-t.telis.org>
Source record: 203040

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base of ham radio classified ads. All ads stay on-line of 30 days and are list at NO COST:

http://www.sarrio.com.

Browser/buyer information:
My free classified service allows Hams to search for equipement with the help of our new and unique search engine. The search engine allows you to search by Title and Manufacturer--no need to scroll through 100's of listing before you find that special piece of gear, nor do you need to wast time waiting for a long list of ads to be downloaded. Plus, when you find the gear your interested in, you can point-and-click to creat an e-mail access to the Ham that listed the item.

Seller information:
For those Hams with gear to sell, take note! It is absolutely FREE to list your equipment within the Ham Classifieds, and there will be no posting time delays.Your posting will go on-line, in our classified search engine,in about 1 hour. All you need do is fill out a simple forms page, and upon its (point-and-click) submission, your "For Sale" advertisement is on-line.

The classified listing are purged every 30 days, no need to repeatedly repost your ads, as is often the case in rec.radio.swap, where over a 100 ads are added each day, and many of which are commerical nonhamradio items. As a result, your ads are quickly lost. Most newsgroup software programs have a default cap of only 400 to 500 listings. That's about 4 days of postings here. So when you post with us you don't have to keep coming back to repost every few days. BTW, when your month is up you will a note informing you that your posting is being purged, and if you would like to continue your post please return to the site and fill out a new form.

Give it a try, 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at http://www.csz.com/sarrio in association with Brillar Enterprises http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

5146. MOTOROLA up EMULATORS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Richard Kiefer <kiefer@csd.net>
Message-ID: <331E35B0.471D@csd.net>
Source record: 203041

MOTOROLA
MICROPROCESSOR
DEVELOPMENT
SYSTEMS FOR SALE

We have several microprocessor development systems available for Motorola 68HC05 and 68HC11. They are as follows:

1. Motorola CDS8-Emulation Sytem - For family M68HC05 microprocessors. Emulator, three programming modules, software, manuals, emulation cables. Cost approximately $5000. Price $1000.

2. Motorola M68HC705KICS K-Series In-Circuit Emulator - For 68HC05 family microprocessors. Emulator, programming module, software, manuals, emulation cable. Cost approximately $750. Price $250.

3. Motorola M68HC11EVB Evaluation board - For 68HC11 up. Price $50.

4. Byte Craft C Compiler for M68HC05 family. License cost $800. Have the latest version 4.10B and manuals. Will transfer the license to you for $600.

Thanks for your interest. Please respond to:

Richard Kiefer
Kiefer Electronic Development
303/449-4700
kiefer@csd.net

5147. Re: Alpha Bravo phonetics: the quickie version

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <331DBCBC.3B9F@sonalysts.com>
Source record: 203042
Cross-posted to: alt.usage.english,sci.lang,rec.radio.amateur.misc,soc.culture.german

Brian.Kelk@cl.cam.ac.uk wrote:
>
> Phonetic Alphabets (Alpha Bravo etc)
> (brief version)
>
> There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
> Such alphabets are variously known as phonetic alphabets,
> radio alphabets, spelling alphabets and telephone alphabets.
>
> I have a collection of alphabets for many languages which
> I post occasionally, but as that now amounts to over a
> thousand lines I here post a brief sample.
>
> Brian Kelk bck1@cl.cam.ac.uk
> 4 March 1997
>
> That famous alphabet:
>
> Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
> Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
> Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu
>
> (It is approved by various official bodies but note the
> variant spellings Alfa Juliett Juliette Oskar Viktor.
> It dates from about 1955 and is used in air traffic control,
> amateur radio and many other circumstances.
> One of its titles is the NATO Phonetic Alphabet.)
>
> An earlier alphabet (used by U.S. Navy up to 1954):
>
> Able Baker Charlie Dog Easy Fox George How Item Jig King
> Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
> William X-ray Yoke Zebra
>
> A French alphabet:
>
> Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston
> Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre
> Quintal Raoul Suzanne The're`se Ursule Victor William Xavier
> Yvonne Zoe'
>
> A German alphabet (used by emergency services):
>

> Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
> Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
> Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
> Ypsilon Zacharias
>
> "Arger Charlotte "Okonom Schule "Ubermut
>
> Two Spanish alphabets:
>
> Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
> Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
> Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
> Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza
>
> Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
> Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
> Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
> Washington Xilo'fono Yucata'n Zorro
>
> An Italian alphabet:
>
> Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
> Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
> Quaderno Roma Savona Torino Udine Venezia Washington ics
> York Zurigo
>
> For more details and more alphabets see the full list, which
> is posted at intervals to sci.lang, rec.radio.amateur.misc
> and rec.radio.info; it is now also crossposted to various
> *.answers groups. On the World Wide Web you can find copies
> of the postings and some further material at:
>
> <http://www.cl.cam.ac.uk/users/bck1/menu.html>
>
> The main posting is also available at:
>
> <http://www.columbia.edu/~fuat/cuarc/phonetic.html>
> <ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
> <ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>
> <http://gd.tuwien.ac.at/newfaqs/news.answers/radio/phonetic-alph/full>
>

As a side-note, I once checked into a DX net controlled by an op
who was apparently fluent in English, Spanish and French. He
mixed phonetics from all three languages.

--
_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |

```
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+
```

5148. Re: help-rf overload

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar5.055531.18074@ke4zv.atl.ga.us>
Source record: 203043

In article <01bc285a$37d7f9c0$e10003d0@mwise.internetland.net> "Michael Weiseman"
<mwise@iland.net> writes:
> Hello All, I have just recently replaced the scanner in my vehicle and
>would like to protect it from my 2 meter amateur rig. I live in a fringe
>area and usually have to run 50 watts and occasionally 160 watts to reach
>the closest repeaters. My problem is that I would like to find a way to
>protect my scanner from this rf overload since the antennas aren't placed
>too far from each other. I did at one time see a product from Electon
>Processing that done this called the "SCANR SAVR" but I beleive they are
>now out of business. I also found a product by DEO and is the DEO RG
>2000-U, I asked the campany selling the product and was told it would not
>work for this application. I would like something that does this
>automatically and I don't want to crack the case on my 2 meter transceiver
>which is under warranty to wire something to the ptt circuit to disconnect
>the scanner antenna whenever I key up. Any help or suggestions you can
>give will be greatly appreciated.

Well, you don't have a lot of choice if you want effective protection.
You can probably make up an adapter cable that breaks out PTT, typically
a make to ground, from the microphone cable. That avoids having to open
the radio. (But shame on you for being reluctant to open the radio.)
A simple coax relay probably won't offer sufficient protection, however.
The capacitance between the open contacts will probably still be enough
to couple enough signal to the scanner front end to damage it. You'll
want to arrange the relay so that it switches the input to the scanner
to a dummy load instead. (You could just arrange the relay to short the
coax to the scanner on transmit, but the scanner front end may not be
stable with the input shorted and could break into a destructive
oscillation.)

And you really need a sequencer which insures the relay has switched
before the radio goes into transmit. Probably the best thing to do
is to build a box to which the microphone connects which drives the
scanner protect relay and *then* keys the radio. You can do this with
a pair of small keying relays, one with a RC delay circuit on the coil.

You *can* try a pair of back to back diodes across the scanner input,
but that's an open invitation to huge amounts of IMD (not that the
scanner probably doesn't already suffer from huge amounts of IMD).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org

Lawrenceville, GA 30244 | |

5149. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar5.070602.18405@ke4zv.atl.ga.us>
Source record: 203044

In article <5fil8h$i10@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>MN Maniac <mnmaniac@aol.com> wrote:
>>That still means 75% of the military has abandoned it's use. 3 out of 4
>
>Oh boy - you don't even know how many military services our country
>has. There are five services, Drew: Four under the DoD, and one under
>the DoT.

What about the National Guard? There are 50 of those, each (theoretically) an independent military force, at least until the shooting starts. Then, like the Coasties, they fall under the command of the real military.

The Marine Corps is under the Department of the Navy. Coasties come under Navy control during military operations too. National Guard units fall in with their Army or Air Force counterparts when activated. So there are really only 3 military services, but 51 of them are quasi-independent until the shooting starts.

There used to be only 2 military services, back when we had a War Deptartment and knew how to fight to win wars, but the Air Force broke away from the Army to make 3, and no end of problems that's caused. The Army had to start its own new air force, and the Navy got one too, meanwhile the Air Force got air commandos and flying boats. Go figure.

Of course the Navy is the only Constitutionally sanctioned permanent military force (it consists of submarines and targets). The Constitution prohibits a permanent standing Army (that's why they get to ride in those cool humvees), and is completely mute on the subject of an Air Force (but Congress treats it as a wayward part of the Army and makes sure that the AF guys don't have to stand either).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5150. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar5.053210.17823@ke4zv.atl.ga.us>
Source record: 203045

In article <5fcslh$lsl@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>Steve <sllb@earthlink.net> wrote:
>> Is it just me or does there seem to be way too many "Nets" on 40
>>meters. Many timeswhile trying to hold a friendly conversation I am
>>requested to QSY to another because a net is getting ready to start.
>> Whatever happened to "CQ CQ CQ " on 40 meters?
>
>Hi Steve - I never encounter any nets in the segments 7025-7050
>or 7100-7150. You must hang out in the wrong part of the band!
>
>73, Jeff KH2PZ

That's probably because you have neither the technical knowledge
nor the equipment to realize that they are there. Ever hear of
Skipnet? It's that noise you don't understand down there among
the antique beeps.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5151. Re: Type acceptance (was Re: -- == What drugs are you taking??? == --)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar5.054217.17972@ke4zv.atl.ga.us>
Source record: 203046
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

In article <psam.136.331C313E@giraffe.ru.ac.za> psam@giraffe.ru.ac.za (MR A MULDER) writes:
>In article <5fgnm6$dcb@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>My firefighting days were in the early 70s; I recall us using metal
>>encased HTs. If plastic is being taken into fires today, then a step
>>backwards has be taken in firefighting comms.
>
>>Jeff KH2PZ
>
>Not true..as there as plastics that can with stand much more heat than any
>metal..but they cost plenty.

More than any metal? How about tungsten? Offhand I can't think of any
plastics which can sustain 2700 degree temperatures. Now some ceramics
can, and perhaps some carbon fibre composites can for a moment or two,
but plastics?

Of course this is all rather moot since any fire which raises the
radio temperature enough to melt a metal case isn't going to leave
the innards unscathed, not the mention the firefighter carrying it.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

5152. Re: Baby Monitor -- HELP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Richard Kiefer <kiefer@csd.net>
Message-ID: <331E3850.63B7@csd.net>
Source record: 203047
Cross-posted to: rec.radio.cb,rec.radio.amateur.misc,rec.radio.scanner

Use a gain antenna on the receiver, such as a yagi. For every 6 db of gain you will double the distance.

5153. Re: Amateur License Restructuring

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <Pine.A32.3.95.970305111426.59231B-100000@freenet2.afn.org>
Source record: 203048
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

On Wed, 26 Feb 1997, Mark S. Bond wrote:

> Depends on the time Bill, at my place in Warren County, which I'm sure is
> close to you, it is nearly impossible to find a spot on 75 meters during
> the peak, early evening hours. Clear spots can be found on 160, but I don't
> have the real estate for an efficient antenna...Propagation on 75 meters is
> such that activity affects an area much larger than NY/NJ/PA/CT at peak
> times.

Just out of curiosity: how do the people there find clear spots? Do they
park there 24/7? Sometimes, even when i think a freq is clear once i ask,
people pop up and claim to be using the freq...:)

73 de John, ks4xn (gainesville, fla)

5154. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: R&B <RandB@swbell.net>
Message-ID: <331E4F42.28DB@swbell.net>
Source record: 203049
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.skiing.snowboard,rec.skydiving,rec.sport.archery,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.billiard,rec.sport.boxing,rec.sport.football.australian,rec.sport.football.canadian,rec.sport.football.college,rec.sport.football.fantasy,rec.sport.football.pro,rec.sport.golf,rec.sport.hockey,rec.sport.jetski,rec.sport.olympics,rec.sport.pro-wrestling,rec.sport.rugby.union,rec.sport.skating.ice.figure,rec.sport.waterski,rec.toys.action-figures

hershman wrote:
>
> Wendy wrote:
> >
> > LIVE VIRTUAL SCHOOL GIRLS!!!
[snip]
> > NEW FEATURE: SCHOOL GIRLS!!!
> > See teen babes take off their school uniforms for YOU!

Mind if we play through?

5155. Clipperton book

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Marcel Reijnen <m.j.f.reijnen@dwk.agro.nl>
Message-ID: <331D361C.36D8@dwk.agro.nl>
Source record: 203050
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur.misc

Hello,

I'm looking for (a copy/xerox from) the book about Clipperton Island, by the Radio Club de Normandie (France), 1978.

Who can help me?

M.

5156. Kenwood 733A BLD/w/duplexer

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <331E4E78.4D49@pacifier.com>
Source record: 203051

I have a like new duelband kenwood TM-733A with backlit mic and
duplexer.
I bought this radio on a closeout wim and did not really need it.
I have all paperwork, box and warrany card.
This radio is three months old with less than ten minutes of talk time
on it.
I will take $390.00 and I will pay shipping.
This is a firm price and I am not interested in any trades
73
N7GB
Gary Baker

5157. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Bryon Thornburgh <bryon@ns2.harborcom.net>
Message-ID: <Pine.BSF.3.95.970305150019.1210E-100000@ns2.harborcom.net>
Source record: 203052

A military draft will never happen again in the US. The reason is because now when you sign up for any branch of the service you sign up for eight years. I currently am in my second year of six in the Army Reserves. When I done with my six years I will be considered in-active for two years which means, if needed they could call me back. This is true with everyone. So if you sign up for three years you actually could be called back for five years after you are done. These procedures will eleminate a draft.

On 5 Mar 1997, MN Maniac wrote:

> >Bring back the military draft; everyone should have to serve in uniform.
>
> We'll start with you. Or are you a Chicken Hawk like your draft-dodging
> buddy Bill Clinton?

Bryon Thornburgh Harbor Communications
7109 Van Buren Ct. 1129 North State St.
Mentor, OH 44060 Painesville, OH 44077
Voice - 216-255-4857 Voice - 216-639-0705 or 216-946-5014
Pager - 216-953-4774 Fax - 216-639-1052
E-mail - bryon@harborcom.net Pop - 216-639-2532 or 216-946-4440
E-mail (pager) - micro4@harborcom.net Hours - 8AM to 2AM 7 Days A Week
http://www.bryont.com http://www.harborcom.net

5158. FS: AEA PK232MBX MULTIMODE TNC HF/VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fid67$hq0@news.megalink.net>
Source record: 203091
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

5159. FS: AEA PK232MBX MULTIMODE TNC HF/VHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fie5d$i35@news.megalink.net>
Source record: 203092
Cross-posted to: rec.radio.swap,rec.radio.amateur.eqiupment,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE TNC GREAT SHAPE AND WORKS GREAT TOO

COMES COMPLETE WITH ORIGINAL BOX AND MANUAL
RUNS ....AMTOR,PACTOR,RTTY,ASCII,MORSECODE,HF/VHF PACKET
LIKE NEW CONDITION ASKING $200.00 OR BEST OFFER
SEND ALL REPLYS TO e-mail timber@megalink.net
thanks de k1sjo Mike

5160. Skywarn site - thanks to all

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: tadunlap@kellnet.com
Message-ID: <331cf13d.3645372@207.126.101.82>
Source record: 203093

Thanks to all who visited my new Skywarn site and gave their opinions. Due to overwhelming opposition, I have removed my chatroom. I had originally hoped for some weather discussion to happen here, but it seemed difficult to use. Please check back to the page often, as I will be constantly updating it as much as possible. Again, if you have comments or questions regarding the page, please e-mail me. Thank again.

Todd...
KC8EDS
tadunlap@kellnet.com
HOMEPAGE: http://www.qsl.net/kc8eds

5161. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970305011100.UAA05382@ladder01.news.aol.com>
Source record: 203094

MN Maniac wrote:
>
> >>MN Maniac <mnmaniac@aol.com> wrote:
> >>>Even the military has now largely abandoned Morse code. That should
> give
> >>>you a good idea of how relevant and useful the mode is in 1997.

>fyi ... It's still used by the NAVY.

That still means 75% of the military has abandoned it's use. 3 out of 4 have deemed it obsolete and abandoned it's usage. How long before the Navy follows suit?

><snip>

>>Hams dropped AM in the 60s and the FCC eliminated AM from the marine
>>bands in the mid-70s, yet every nation world-wide is still using

<snip>

>Interesting it's (AM) still used for aircraft communications right now.

Also interesting how I did NOT write that. Better go back and study "Newsgroup Quotations 101" again.

>> is a primitive method of communication using mechanical noises to
> represent letters & numerals. Not the same at all.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

>Not bad Drew you only got a few facts wrong. Better than usual.

even better than you give me credit for since I didn't write one of the paragraphs you have so graciously credited to me.

>BTW, I see you still can't learn the code. Stop sniviling and
>make an effort. We (the Ham community) are not going to give you
>general class privileges on HF just because you want them.

That's pretty arrogant of you to speak for the entire ham community, don't you think? Does everyone agree with you? I fully expect to see lots of dissention within this thread alone!

--
Stan KF0NC
"90% of all statistics are made up"
-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5162. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970305011701.UAA05617@ladder01.news.aol.com>
Source record: 203095

>>And for some bizarre
>>reason, the Morse hazing ritual is 13WPM in that section of the band.
Go
>>figure.

>All it means, Spew, is that any moron (yes, even you) can learn to
>copy at 10WPM and pass a multiple-choice code test.

I wasn't aware the requirement had been lowered to 10WPM. Probably
because it hasn't been. This is just a proposal by the ARRL to head off
what they fear will be even lower Morse requirements (5WPM) or an outright
abolishment of the Morse hazing ritual altogether. Heaven forbid THAT
should ever happen...gee, we might even get some fresh blood into the
hobby if we eliminate the Morse initiation ritual. And we can't possibly
have THAT, now can we?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5163. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fil8h$i10@news.Hawaii.Edu>
Source record: 203096

MN Maniac <mnmaniac@aol.com> wrote:
>That still means 75% of the military has abandoned it's use. 3 out of 4

Oh boy - you don't even know how many military services our country has. There are five services, Drew: Four under the DoD, and one under the DoT.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Bring back the military draft; everyone should have to serve in uniform.

Jeff KH2PZ

5164. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5filr7$idv@news.Hawaii.Edu>
Source record: 203097

MN Maniac <mnmaniac@aol.com> wrote:
>MD said:

>>All it means, Spew, is that any moron (yes, even you) can learn to
>>copy at 10WPM and pass a multiple-choice code test.

>I wasn't aware the requirement had been lowered to 10WPM. Probably
>because it hasn't been. This is just a proposal by the ARRL to head off
>....

Hahaha - he didn't even get it, Mike!

Okay Drew, I'll explain MD's comment: It's been pointed out by several
VEs that folks are passing the multiple-choice code tests but can't
copy solid Morse at the speed required. One VE said he knew an examinee
who passed the 13wpm test but couldn't even copy 8wpm. So it would appear
as if the "barrier" *has* been lowered. Just find yourself a VE who
doesn't make you copy one minute solid copy, and you can join your
heros on 75m phone.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Jeff KH2PZ

5165. Tribander 4sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: wa2gfo@intac.com
Message-ID: <331cf35b.3436272@news.intac.com>
Source record: 203098

Selling Cushcraft four element ATB-34 tribander in good condition.
$125 picked up in Westfield, NJ. wa2gfo@intac.com Jerry.

5166. EComm News Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Ronald Kruml <kb7jcp@postoffice.worldnet.att.net>
Message-ID: <5fit5s$3f8@mtinsc05.worldnet.att.net>
Source record: 203099

EComm News, a monthly newsletter for emergency managers and emergency communication professionals is now available in HTML format.

To access this month's edition, point you web browser to:

http://www.pan.ci.seattle.wa.us/seattle/engr/newshome.htm

EComm News has been published for two years with articles on emergency preparedness, disaster response and recovery, amateur radio emergency operations and announcements of related seminars and conferences.

While focusing on topics of concern in the Pacific Northwest, EComm News contains valuable information for anyone involved in disaster operations.

Thanks to the Seattle Auxiliary Communications Service and web-master, Patricia Frederickson for posting EComm News.

Ronald G. Kruml, KB7JCP
Editor, EComm News
Internet: kb7jcp@scn.org Packet: KB7JCP@N7DUO.#WWA.WA.USA.NOAM

Washington State is Earthquake Country
"Prepare Because You Care"

5167. WEATHER SPOTTER CLASSES

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: n9npp@aol.com
Message-ID: <19970305050100.AAA14213@ladder01.news.aol.com>
Source record: 203100

I am attempting to put on one web site all locations of SERVERE WEATHER SPOTTER CLASSES. If you know of spotter classes in your area please send the schedule to me via e-mail or US mail and i will scan it into the web site. At the moment I will be using the weather page at www.axnet.com/united/wxlinks.htm . You may link your site with it, also let me know if you do and i will return a link back to yours. With each class please give;

date:
time:
location (hall or college and city,state):
hosted by:

or just send me the URL of a schedule that you've seen on the internet and i will do the rest.

send e-mail to:

united@axon.axnet.com

send US Post to:

n9npp/matt
1034 piccadilly court
bolingbrook, il usa
60440-1018

THANK YOU, N9NPP/MATT

5168. FS: Yaesu Equip, Heathkit Amp and more

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: fwapsk@highway1.com
Message-ID: <331d0767.84001605@nntp.ne.highway1.com>
Source record: 203101

The following equipment is for sale:

Heathkit SB220 2kw Amplifier
Yaesu FT-301D 10-160m Transceiver
Yaesu FP-301 Power supply
Yaesu FV-301 (VFO Channel Selector)
Yaesu YO-301 Monitor scope
Yaesu FTV-250
Heathkit Electronic Keyer for CW
Manual CW Keyer
General Electric CB Model 3-5804D
Ultralec CB Converter (for use thru AM radio)
MFJ Versa Tuner II MFJ-941 (SWR etc)
Intermatic Time Switch T104
Alliance Antenna Rotator motor and control w/azimuth indicator
Micronta 12V DC power supply (from 120V)
Astatic Microphone D104
Emerson stereo headphones
Nova Pro stereo headphones
Drake 3300LP Low Pass Filter
Bell Industries Low Pass Filter
Lots of miscellaneous stuff: coaxial cables, connectors, resistors,
fuses, etc.

I would prefer to sell the whole package, but may separate items
if forced to.

Please email any reasonable bids to me at fwapsk@highway1.com

The equipment is in good condition, and has been in storage for 15
years or more. I have manuals for the major pieces of equipment.

Paul

5169. M6T home page updated!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Darren Hatcher <hatched3@boat.bt.com>
Message-ID: <331D3C0B.55EB@boat.bt.com>
Source record: 203102
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur

Hi All,

If you're interested in field day HF contest stations, check out:

http://www.webworld.bt.com/olsen/m6t/

The Martlesham DX and Conntest group's home site. Loads of pictures
about the people that station and aerials. Comments about CQWW SSB and
CW for 1996 by Andy Cook, G4PIQ, of RadComs' Contest Exchamge!

73,

Darren Hatcher
hatched3@boat.bt.com
Voice:(01473)644786 Fax:(01473)643019

5170. Re: This is what ham radio REALLY is

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: The Manning's <silverd@datasync.com>
Message-ID: <01bc2910$68bc07a0$694a84d0@shannon.datasync.com>
Source record: 203103

Thank you for your support and for giving me enough reasons to learn code,
and yes I am studying, each night for a half an hour after work. Don't even
say that a half an hour isn't trying either, I'm putting the effort forward

because "I" want to learn, not because I agree with the code/nocode idea.
And "SPEW" the SMEGMA that thinks he's special because he can do 13,
I applaud you, but don't break your arm in praising yourself.
Kit
KC5WXF

>
> >>Read your callsign database. I am not now, nor have I ever been a
> >>"nocoder."
> >
> >5WPM *is* 'no code'.
> >
> >20WPM is 'know code'.
> >
>
> No, no, no, no. That's not correct. I've made a mistake, and I am man
> enough to admit it. I ASSumed Drew was a nocoder without checking the
> facts. On this point, and only this point, I concede. Although, it was
> a very small point, and as usual, Spoo ignored the gist of what was
> said. He's not a big challenge, kind of pathetic actually. But please
> don't say someone who's passed the 5 WPM test hasn't accomplished
> anything, they've accomplished a GREAT deal.
>
> Mark
> >MD
> >--

5171. Re: New Call Sign Look-up??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6K51J.Cu2@freenet.buffalo.edu>
Source record: 203104

Congrats!!! to Mitch & better half and also KC2AYO. Welcome to the wonderful world of Amateur Radio. I myself have been a ham for a number of years and am also a third generation ham. Visit my hamradio page at: http://freenet.buffalo.edu/~bn589/hamradio.html

--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~--' http://freenet.buffalo.edu/~bn589

5172. FS: DJ580 UPDATE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: goode@centuryinter.net
Message-ID: <N.030597.071617.16@anxp26.mh.centuryinter.net>
Source record: 203105
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

This is an update of my previous post. I have for sale a Alinco DJ580 dual bander for sale. This radio has extended tx/rx,drop in charger,mobile adapter,all manuals,cross band repeater,CTSS and I am even throwing in a 12 Volt mobile operrations center(it has a light and two cig. plugs to run things.) All for 250.00 plus shipping. Reason for saling is I have lost my job and need to sale.
thank you all
James KC5HOS

5173. Wanted: Heathkit CR! Crystal Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Leonard McCabe <lenmc@direct.ca>
Message-ID: <01bc1373$3b26da20$5ff9aecc@default>
Source record: 203106

Please email me if you are interested in sell.

Thanks
Leonard McCabe

5174. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970305145500.JAA26089@ladder01.news.aol.com>
Source record: 203107

>MN Maniac <mnmaniac@aol.com> wrote:
>That still means 75% of the military has abandoned it's use. 3 out of 4

>Oh boy - you don't even know how many military services our country
>has. There are five services, Drew: Four under the DoD, and one under
>the DoT.

I stand corrected. Therefore, it is not 3/4 or 75% of the military has
abandoned Morse, but rather, 4/5 or 80%.

Works for me.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5175. Ham Radio Club Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <331DB200.708F@ipass.net>
Source record: 203108

tsia

http://www.ipass.net/~teara/

5176. SSTV on 2 meters in NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Dave Hockaday <wb4iuy@ipass.net>
Message-ID: <331DB036.7F54@ipass.net>
Source record: 203109

There is a growing group of amateurs in the Fayetteville NC area operating SSTV on 146.55 simplex nightly. They are very friendly, and I'm trying to spread the word to improve activity on this cool mode.

Many of you have SSTV gear. The interfaces are very cheap at hamfests, and you can send images from your computer or cameras. I've wondered why no one was experimenting with this mode on VHF/UHF, and it seems that they are!

Get your interface connected to the VHF rig (or pick up one at a hamfest), and spread the word.

--
Dave Hockaday WB4IUY
wb4iuy@ipass.net
WB4IUY@W4RAL.#RTP.NC.USA.NOAM

http://www.ipass.net/~hockaday/
http://www.ipass.net/~wb4iuy/
http://www.ipass.net/~teara/
http://www.geocities.com/TheTropics/3349/
http://www.RTPnet.org/~fcarc/
http://www.RTPnet.org/~rdrc/

5177. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970305145700.JAA26137@ladder01.news.aol.com>
Source record: 203110

>Bring back the military draft; everyone should have to serve in uniform.

We'll start with you. Or are you a Chicken Hawk like your draft-dodging
buddy Bill Clinton?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5178. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970305145200.JAA26005@ladder01.news.aol.com>
Source record: 203111

>Okay Drew, I'll explain MD's comment: It's been pointed out by several
>VEs that folks are passing the multiple-choice code tests but can't
>copy solid Morse at the speed required. One VE said he knew an examinee
>who passed the 13wpm test but couldn't even copy 8wpm. So it would appear
>as if the "barrier" *has* been lowered.

Hey, if you have a problem with the testing rules, take it up with the VE coordinators or your buddies at the ARRL. They are only doing what is legally required of them in regards to the Morse hazing rituals. It's a joke to requrie ANY Morse in this day and age as a condition of obtaining a government-issued radio license, so why not make a joke out of the testing as well?

>Just find yourself a VE who doesn't make you copy one minute solid copy,
and >you can join your heros on 75m phone.

Sorry. Not interested. Besides, I'd rather wait until the Morse requriement is dropped to 5WPM or eliminated altogether. When it is, I'll be the first one to say "I told you so."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5179. FS:386SX/25 laptop

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: N7RCM@Bluehawk.com
Message-ID: <rb5S3CVK8GA.157@phxnt4.cybervault>
Source record: 203112
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.swap,rec.radio.swap

I have a Generic Brand Laptop for sale. It's a 386SX/25 w/1meg ram, 80meg h/d, VGA monochrome monitor and a case to carry it in.
The plug in the back broke, so I rewired another plug which works fine with the power supply I have for it. I also have the same plug connector attached to the car cord I made for running it in your vehicle. Great for portable packet, DX loggings, tracking satellites like I do and any other thing you can think of to use this hand tool.

Asking price is $300 obo and I'll pay the shipping.

You can e-mail me if you need any further info, or leave your number and I'll be more than happy to call you back. If you want to call me, you can anyday but Sunday between the hours of 4pm and 8pm pacific time. 702-453-0821

Thanks all, awaiting reply.

N7RCM...Las Vegas

5180. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5fk5ho$ivj@dawn.mmm.com>
Source record: 203113

"The Manning's" <silverd@datasync.com> wrote:

>Looking forward to getting my 5WPM , but, the question is;
>Is it worth it? At 5WPM there isn't much space in the HF
>band that you can use, "You have to get your 13WPM".
>There isn't much else for the techs.
>Kit Manning
>KC5WXF

Good luck with the 5 WPM Kit and Tech+. Regarding how much spectrum you get for your 5 WPM, you need to keep in mind that CW is a narrow band mode and thus does not require the bandwidth of FM or SSB. 50 kHz is room enough for a large number of simultaneous QSO's. For instance take a look at the size of the 30M band and keep in mind that this is a "shared" band with other services. You also get an opportunity to experience the differences in propagation on various bands from 80M to 10M, and how it can vary with the 11 year sun spot cycle, greyline characteristics, etc.. You also get a larger piece of the 10M band for SSB communication (needed due to increased bandwidth of the signal). As far as "You have to get your 13 WPM" and "There isn't much else for the Techs", I'm not sure that I agree. As a Technician you already have access to the vast majority of the Ham Radio frequency spectrum. You have any number of modes (FM, AM, CW, SSB, Packet and other digital modes, FSTV, etc.) and forms of communication (Tropo, scatter, sats especially with Phase III on the horizon, EME, aurora, etc. to name just a few) available to you. I think far too many folks think that all they have available is FM and repeaters. Nothing could be further from the truth. Have fun with your new priviledges and continue to enjoy those that you presently have.

73 de KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

5181. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970305162401.LAA29016@ladder01.news.aol.com>
Source record: 203114

>Looking forward to getting my 5WPM , but, the question is;
>Is it worth it? At 5WPM there isn't much space in the HF
>band that you can use, "You have to get your 13WPM".
>There isn't much else for the techs.
>Kit Manning
>KC5WXF

This is why we need to band together and mobilize to eliminate the Morse hazing ritual from amateur radio.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5182. Re: !!!!!!!! Very cheap synoptic weather decoding/plotting software !!!!!!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: A J Jeffreys <sis5322@pbs5.milton.port.ac.uk>
Message-ID: <331E11A0.4C2A@pbs5.milton.port.ac.uk>
Source record: 203115
Cross-posted to: uk.radio.amateur,uk.sci.weather,sci.geo.meteorology,rec.radio.shortwave,rec.radio.swap,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

John Standen wrote:
>
> If he has trouble with his site....I'd worry about his software :-)
>
> John.

Just to clear things up, It was the server provider that was at
fault here, NOT ME! The server was down for a few days, as it
changed address or something, but I'm told its working now.

A J Jeffreys

5183. FS - Kenwood TS820S

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: Robert Redoutey <redoutey@bga.com>
Message-ID: <331DBB7E.2AFF@bga.com>
Source record: 203116
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

For Sale:

Kenwood TS820S HF Transceiver. 160-10 Mtrs (No WARC bands) Solid state
except for driver and final 6146B's. Excellent RTTY rig.

Includes Ext. VFO, Shure Desk Mic, Operators manual, Service manual.

Good, clean condition.

Will set up for anybody in the Central TX area. Would prefere to hand
deliver rather than ship it off.

Can demonstrate on the air.

Bob Redoutey, N5KF
Round Rock, TX
redoutey@bga.com
512-728-0011 (days)
512-244-7178 (eve)

5184. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104450119 80@atdbbs.com>
Source record: 203117

(Continued from previous message)

NORTH COAST ARC K8SCI
THOMAS HOLMES WD8EFF PRES
PO BOX 30529
CLEVELAND, OH 44130
Tel (days): 216-235-9691
Tel (eves): 216-235-9691

NORTH COAST CONTEST CLUB
BOB MATE AA8BV PRES
24132 ELM RD
NORTH OLMSTED, OH 44070
Tel (days): 216-734-5269

NORTHERN OHIO ARS K8KRG
MICHAEL WILLEMIN AA8EU PRES
331 COURTLAND ST
ELYRIA, OH 44035
Tel (days): 216-324-4574
Tel (eves): 216-324-4574

NORTHERN OHIO DX ASSN W8DXA
TEDD MIRGLIOTTA KB8NW PRES
16806 W 130TH ST
STRONGSVILLE, OH 44136
Tel (days): 216-237-2816

NORTHWEST OHIO ARC WB8ULC
DAVE BOGNER KB8PWR SECY
P O BOX 211
LIMA, OH 45802
Tel (days): 419-358-5015
Tel (eves): 419-225-8981

OH-KY-IN ARS K8SCH
CAROL HUGENTOBER K8DHK C/SECY
4441 ANDREAS AVE
CINCINNATI, OH 45211
Tel (days): 513-661-5323
Tel (eves): 513-661-5323

OH-KY-IN DXERS ARS
KEN MC LIN KB8IZB C/SECY
6134 WEBBLAND PL
CINCINNATI, OH 45213

Tel (days): 513-531-1570

OHIO VALLEY ARA W4FU
CARL TONNE W8CEG PRES
5856 BLUE ROCK RD
CINCINNATI, OH 45247
Tel (days): 513-385-9568
Tel (eves): 513-385-9568

OMAR H MUNG ARS KB8ZBE
TOM SULLIVAN KB8FCN SECY
447 TALLMADGE
CUYAHOGA FALLS, OH 44221
Tel (days): 216-923-5266
Tel (eves): 216-923-5196

OMI COLLEGE OF APPLIED SCIENCE K8ORW
GRAHAM CEBULSKIE KB8RDM PRES
2220 VICTORY PKY
CINCINNATI, OH 45206
Tel (days): 513-556-4242
Tel (eves): 513-251-2338

OTTAWA AREA RC W8MCB
ROBERT W RAMBO KB8UPA SCTR
208 BLANCHARD ST
GILBOA, OH 45875
Tel (days): 419-523-4321
Tel (eves): 419-456-3122

OTTAWA COUNTY ARC K8VXH
DALLAS JAMES WB8PLE PRES
159 S THOMAS DR
PORT CLINTON, OH 43452
Tel (eves): 419-635-2681

PARMA RADIO CLUB INC K8UZW
HENRY R KEARNS WA8ROK SECY
8083 ELMHURST DR
BROADVIEW HTS, OH 44147
Tel (days): 216-526-6697
Tel (eves): 216-526-6697

PIONEER A R FELLOWSHIP KB8ZAM
JOHN LIMBACH KB8VHK SECY
2055 19TH ST SW
AKRON, OH 44314
Tel (days): 330-848-2916

PORTAGE ARC INC

(Continued to next message)

5185. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104453119 81@atdbbs.com>
Source record: 203118

(Continued from previous message)

JOANNE SOLAK KJ3O SECY
9971 DIAGONAL RD
MANTUA, OH 44255
Tel (days): 216-274-8240
Tel (eves): 216-274-8240

QUEEN CITY EMERGENCY NET W8VVL
DICK LEFFLER WB8MCX PRES
2915 SPRUCEWAY DR
CINCINNATI, OH 45251
Tel (days): 513-825-7227

RESERVOIR ARA K8QYL
RICHARD SPENCER KB8PFN PRES
15101 TOWNLINE-KOSSUTH RD
ST MARY'S, OH 45885
Tel (days): 419-629-2220
Tel (eves): 419-394-7500

SALEM AREA ARA KB8YVV
DAVE SPROUSE N8GOB PRES
PO BOX 696
SALEM, OH 44460
Tel (days): 330-222-1450
Tel (eves): 330-222-1450

SANDUSKY RADIO EXPERIMENTAL LE W8LBZ
THOMAS R TROIKE WA8VOE TRUSTEE
2909 W PERKINS AVE
SANDUSKY, OH 44870
Tel (days): 216-988-7395
Tel (eves): 216-988-7395

SANDUSKY VALLEY ARC W8NCK
BILL RITCHIE N8FIS SECY
725 RAWSON AVE
FREMONT, OH 43420
Tel (days): 419-547-7791
Tel (eves): 419-332-5387

SCIOTO VALLEY ARC W8BAP
WAYNE E COOK KA8PQC SCTR
112 ALPINE DR
WAVERLY, OH 45690

Tel (days): 614-897-2331
Tel (eves): 614-947-5180

SENECA RC W8ID
JOE STEIN KB8QLR SCTR
6820 S SR67 PO BOX 15
MELMORE, OH 44845
Tel (days): 419-397-2672
Tel (eves): 419-397-2672

SENECA REPEATER ASSN WJ8C
GARY G FLECHTNER WJ8C SCTR
188 N STATE ROUTE 101
TIFFIN, OH 44883
Tel (days): 419-447-1450
Tel (eves): 419-447-8229

SOUTHWEST OHIO DX ASSN. KB8YWD
BOB ESLAIRE W9UI PRES
8334 PLEASANT PLAIN RD
BROOKVILLE, OH 45309
Tel (days): 513-833-4363
Tel (eves): 513-833-4363

STARK DX ASSN
JOHN H SCHAFFNER JR NM8K
6079 MEESE RD
LOUISVILLE, OH 44641
Tel (days): 216-875-8703

STEUBENVILLE-WEIRTON ARC W8CWO
JOSEPH M PLESICH W8DYF SECY
173 BROCKTON RD
STEUBENVILLE, OH 43952
Tel (days): 614-537-2442
Tel (eves): 614-264-2961

SUNDAY CREEK AR FEDERATION KC8AAV
RUSSELL ELLIS N8MWK PRES
8051 OREGON RIDGE
GLOUSTER, OH 45732
Tel (days): 614-767-2226
Tel (eves): 614-797-4166

SYRIAN TEMPLE ARC KB8ZAP
JOHN P HAUNGS WA8STX PRES
621 MAPLE TRACE DR
CINCINNATI, OH 45246
Tel (days): 513-772-7378
Tel (eves): 513-782-6464

(Continued to next message)

5186. RE: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-05 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970305104455119 82@atdbbs.com>
Source record: 203119

(Continued from previous message)

TEAYS ARC WB8PPH
ROY ULKO KG8EK PRES
132 W MAIN ST
CIRCLEVILLE, OH 43113
Tel (days): 614-477-2771
Tel (eves): 614-477-8310

TOLEDO MOBILE RADIO ASSN W8HHF
MIKE KEHR WA8SYD PRES
PO BOX 273
TOLEDO, OH 43697
Tel (days): 419-243-3836
Tel (eves): 419-726-9870

TRI-STATE AMATEUR RPTR ASSN
ROBERT E HEATON N8MCT
RD #3 BOX 545 S.R. 213
TORONTO, OH 43964
Tel (days): 614-283-1633
Tel (eves): 614-283-1633

TRIPLE STATES RADIO AMATEUR CL KB8ZLP
RALPH A MC DONOUGH K8AN PRES
BOX 240 RD 1
ADENA, OH 43901
Tel (days): 614-546-3930
Tel (eves): 614-546-3930

TUSCO ARC W8ZX
RONALD POLLOCK KB8CQF PRES
RR 2 BOX 2958
NEW PHILADELPHIA, OH 44663
Tel (eves): 330-339-6757

TWENTY OVER NINE ARC INC
SHARON SPENCER N8VPQ SECY
424 PEFFER ST
NILES, OH 44446
Tel (days): 216-544-3666
Tel (eves): 216-544-3666

UNION COUNTY ARC W8BJN
MARK TINGLEY N8YQU SECY
8490 MILLS RD

OSTRANDER, OH 43061
Tel (days): 614-363-6626
Tel (eves): 614-666-1158

UNIVERSITY SCHOOL ARC K8RBV
ROBERT MORGAN K8RBV
20701 BRANTLEY RD
SHAKER HEIGHTS, OH 44122
Tel (days): 216-321-8260
Tel (eves): 216-943-6374

VAN WERT ARC W8FY
DALE HESSELING N8PCN SECY
PO BOX 602
VAN WERT, OH 45891
Tel (days): 419-692-5620
Tel (eves): 419-692-5620

WARREN AMATEUR RADIO ASSN W8VTD
KARL GERLT KF8MG PRES
PO BOX 809
WARREN, OH 44482
Tel (days): 216-889-3890
Tel (eves): 216-889-3890

WAYNE AMATEUR RADIO TECH SOC KB8YVT
STAN KINNEY N8RNK SCTR
1039 E WAYNE AVE
WOOSTER, OH 44691
Tel (days): 216-263-3663
Tel (eves): 216-263-0915

WEST PARK RADIOPS ARC W8VM
GLENN WILLIAMS AF8C SECY
513 KENILWORTH RD
BAY VILLAGE, OH 44140
Tel (days): 216-433-2389
Tel (eves): 216-835-4897

WESTERN RESERVE RADIO ASSN
8ILL BECKMAN N8LXY PRES
P O BOX 81252
CLEVELAND, OH 44181

WILLIAMS COUNTY ARC W8JDM
LAMARR G RUPP K8MZY SECY
P O BOX 792
BRYAN, OH 43506
Tel (days): 419-636-1442

(Continued to next message)

5187. What kinds of events or services do Ham perform in your community?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Gary <greinsch@worldnet.att.net>
Message-ID: <01bc2a7c$e7d29460$a50093cf@starion>
Source record: 202972

What intrigued me about amateur radio clubs and people are the unique types
of service that are performed in the community.

List and describe your favorites.\

Mine include:

1. Storm Watching and reporting
2. Monthly tests of Emergency warning sirens.

Gary kc5wsr

5188. Where to get tubes - common, rare, hard to get, competetively priced!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: tommy@tnet.net
Message-ID: <331f4b34.0@news.pinc.com>
Source record: 202973
Cross-posted to: alt.binaries.sound.radio.oldtime,alt.radio,alt.radio.pirate,rec.antiques,rec.antiques.radio+phono,rec.antiques.marketplace,rec.radio,rec.radio.amateur.misc

YES!!! WE HAVE

```
___________ ___ ___ ________ _________ ________
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o Rare tubes
o Antique tubes
o Hard-to-get tubes
o Balloon
o Shouldered
o NOS in box or tested used

We will match or beat any advertised AES price on
two-digit
tube types! You save by buying in low Canadian
dollars!
Quantity discounts available!

If you've got an old attic treasure but just can't get
the
tubes, we can help!

For a list of types,
Visit our web page at:
http://vvv.com/~tommy/tubes.html

Or e-mail us - pacifictv@f26.n340.z1.fidonet.org

Or call us at +1 250 386 4283 9am to 5pm Pacific Time!

Pacific T.V.
480 South Joffre St.
Victoria, B.C.
Canada V9A 6C8

5189. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <331f4094.100974776@news.ma.ultranet.com>
Source record: 202974

On 6 Mar 1997 14:41:25 GMT, "John R. Wiseman" <johnw@dmsl.hitachi.com>
wrote:

>
>
>> Here's another telling sign of how Morse has become obsolete:
>>
>> Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies
>for
>> children) had Morse code keys on them? All but the most inexpensive
>units
>> contained a bar or button on the front, right next to the Morse alphabet.
>>
>> You don't see that anymore.
>>
>> -Drew in Sunny Central Florida-
>
>Just this past Christmas, my 5 year old got a pair of them from his aunt
>(therefore I don't know the store she purchased them at). They have the
>morse button, as well as the obligatory morse code sticker right on the
>front...
>
>Any other evidence?
>
>J.W.

Seems like the evidence points to Spoo's ongoing tunnel vision. He
sees and hears what he wants to, to the exclusion of everything else.

>
>===
>John Wiseman
>Senior Researcher
>Hitachi America, Ltd., Digital Media Systems Laboratory
>Princeton, NJ
>Email: johnw@dmsl.hitachi.com
>Voice: (609)-520-0071 ext. 18 Fax: (609)-520-8953
>Amateur Radio: KE3QG
>===
>

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *

```
* Manchester, NH *
*****************************************************************
.
```

5190. Code Program Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Hesparus@hotmail.com
Message-ID: <857657398.20309@dejanews.com>
Source record: 202975

Hi folks:

I'm looking for a freeware program to teach myself code. If someone
can point me in the right direction regarding where to find this program,
I'd appreciate it.
Thanks for your time.

Frank

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5191. Win! Log Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <857692006.10704@dejanews.com>
Source record: 202976

Found a great contest that gives away free logging software !
And the site has lots of other neat stuff too ! Like links,
shareware downloads, etc. Thought you'd like to know.

Go to : http://www.esdi.com/log-it

PS: Contacted the webmaster and was advised a real-time chat
service was going to be implemented soon ! Sounds like a
good chance to rag chew when the bands are down and maybe
share some good information with fellow hams ? I've
bookmarked this site for future reference.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5192. NEW FT-50r firmware mod?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <331F2A3D.1103@gatecom.com>
Source record: 202977
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

was told that the new FT-50 needs a program from the internet along with
ADMS to rewrite the firmware as the new mod. is this true? where is
the software?
--
============================
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx#semi.mi.usa.noam

5193. Use of 416.5 MHz in USA?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: dgf@netcom.com
Message-ID: <dgfE6n3vz.FIJ@netcom.com>
Source record: 202978

Is there a typical or national assignment at or near this freq?

73 Dave WB0GAZ dgf@netcom.com

5194. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fng1c$nqo@nerd.apk.net>
Source record: 202979

>>...and replace it with showing proof of having taken one year of a
>foreign
>>language, or being able to show that you can carry on a basic QSO in a
>>language other than Americanized English before getting a general class
>license >or higher.
>
>HUH?
>
>English is the universal language of the world. Foreign hams can
>understand us just fine.

Only because they're being nice to us by speaking in English, plus the fact that English is *mandatory* in many countries. French is also mandatory in some countries, which, BTW, is the "universal" language as recognized by the United Nations.

Tom - N8ECW

5195. Re: Radio for New Ham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Gregory Blasbalg <blaz@ids.net>
Message-ID: <331EF003.5E9B@ids.net>
Source record: 202980

Bryon Thornburgh wrote:
>
> I am just getting into amateur radio and I need some suggestion of where
> to get a radio and what type I should get. I am looking at something hand
> held because I would use it more when I was on the road or at work so I
> would have to be able to move it with ease. Any suggestions would be
> appreciated, thanks.

You don't mention what band you plan on working on. Since you talk
mostly
of handhelds I am going to assume you don't mean HF radios. My next
guess
is that you most likely are looking to get on 2m. In that case I
recomend
the Radio Shack HTX-202 radio for a few reasons.

It is easily available for inspection, you can look at and play with one
at
any Radio Shack store. It has all of the features a new ham needs in a
2m
radio and is easy to use. It has an availble _5 Year_ warranty at a
reasonable
price. No other manufacturer can top that.

It does have disadvantages however. It is larger than most other HT's
on
the market today. It is very limited in memory frequencies. It does
not
receive any out of band frequencies and it is _not_ modifyable in any
way,
no matter what someone may tell you.

In short, its not the only choice but for a new ham it has what you need
for a reasonable price from a reliable manufacturer.

--- Greg Blasbalg N1WGD
Narragansett, RI USA

5196. Sci-fi Net

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: godzilla@panix.com
Message-ID: <5fo4tb$2eu@panix3.panix.com>
Source record: 202981

Just querying again to find out if anyone anywhere in the world would be interested in helping to form and start a good Science Fiction net on either 20m or 40m. I've heard from a few interested individuals already.
--
BARRY A. SCHWARTZ
Progenitor of 1MI0 Monster Island**********Engineering Geologist NYC DDC

5197. ICOM 706 MK II WOW !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: hershman <hershman@ix.netcom.com>
Message-ID: <331F9B89.1AB8@ix.netcom.com>
Source record: 202982
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

New Icom HF-2 meter Radio. Go to http://www.icomamerica.com/index.html

5198. F.S. Kenwood TM-733A Duelband Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <331F7136.B5D@pacifier.com>
Source record: 202983
Cross-posted to: rec.radio.swap,rec.radio.scanner,rec.radio.amateur.equipment,pnw.forsale,rec.radio.amateur.misc,pdx.forsale

Hi,

Name is Gary and I have for sale a Kenwood TM-733A
Duel bans mobile radio. This radio is only three months
old and is in excellant condition. Reason for selling is
that I bought it on a close out wim and did not really
(NEED) it. It comes with warranty, Backlit mic, Duplexer,
Manual and box. I paid 395.00 for it and would like to get
380.00 for it and I will pay for the shipping in the US.
I think this is a Good deal since a new one comparable to
this radio is around 460.00 new. This radio has the removable,
remote face plate if you want to mount raio seperately.
I do not have this cable.
No trades

73.....Gary Baker N7GB
1354 Miller Lane
Astoria, Oregon
97103

5199. Updated Pages

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <332312c8.3523716@news.innotts.co.uk>
Source record: 202984
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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The G4NJH Radio Pages

http://www.innotts.co.uk/~asperges/

Apart from all its other features, the page now
has Real Audio clips and a new page on the big debate:
"Internet and Amateur Radio".

73 de Jeremy G4NJH
Internet: Even good enough now for HM the Queen!
(link to the new pages included)

5200. Hello

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Frederic Laval <Frederic.Laval@skynet.be>
Message-ID: <331FBC3A.30DF@skynet.be>
Source record: 202985

Hello

5201. Equatorial 5100 Controller

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: "R.Ponti" <daytrader@loop.com>
Message-ID: <01bc29ca$e90ce400$bc3dd3cf@default>
Source record: 203053

Looking for an Equatorial 5100 Controller set to work with Signal data.
Please e-mail me your asking price and phone number.

5202. Bootleggers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: dom@shocking.com
Message-ID: <5flomg$5p5$1@europa.winmail.com>
Source record: 203054

I will be doing a presentation for our regional amateur radio club in two weeks on THE PROLIFERATION OF ILLEGAL OPERATORS ON THE HF AND VHF AMATEUR FREQUENCIES (bootlegging!).

Any first-hand anecdotal information which you could provide would be appreciated. I am looking at the problem from both a USA and international perspective.

I am especially interested in examples of individuals/groups, including those in or on the fringe of the public safety sector, who are using two-meter handhelds illegally.

Please reply via direct email to:

dom@shocking.com

=*=* ==*= =** =*=* =** * *= =*** =**** ==** =*=*
Ron Angle, Chico CA
* Amateur radio operator since 1955, current call AB6ZX *
(former calls K6KYJ, BV1US, KL7FAR, N6DOJ)

5203. 1995 or 1996 Callbook?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: rgoff@odsys.com
Message-ID: <5fljbu$11d$1@news06.deltanet.com>
Source record: 203055

Does anyone have a 1995 and/or 1996 callbook?
If so, is W6TK listed in either?

Please email reply.

Thanks,

Ralph, W6IGG

5204. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5fmcpi$gto@shekel.mcl.cs.columbia.edu>
Source record: 203056

In article <19970305145700.JAA26137@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:
>>Bring back the military draft; everyone should have to serve in uniform.
>We'll start with you. Or are you a Chicken Hawk like your draft-dodging
>buddy Bill Clinton?

Jeff did his time (at least one stint) in the USCG. He's very "out" about
that.

>-Drew in Sunny Central Florida-

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 785 4445
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

5205. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fl35a$2u4@nerd.apk.net>
Source record: 203057

>
>Bring back the military draft; everyone should have to serve in uniform.

Considering today's attitudes compared to those of 20, 30, and 40 years ago,
would you really want someone in the military who doesn't want to be there?

Tom - N8ECW

5206. FCC responds to ARRL SS petition

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <857657231.20192@dejanews.com>
Source record: 203058
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Responding to a petition for rulemaking from the ARRL, the FCC has proposed in WT Docket 97-12 to adopt changes in its Amateur Service rules governing spread spectrum. In spread spectrum the energy of the transmitted signal is distributed among several synchronized frequencies within a band and reassembled at the receiving end. This reduces power density and duration of a transmission on a particular frequency and lets spread spectrum almost invisibly share the same spectrum with users of other, narrowband modes. Spread spectrum also provides for improved communication under poor signal-to-noise conditions and in selective fading and multipath environments, and the ability to accommodate more communication channels operating simultaneously in the same spectrum.

The League's December 1995 petition asked the FCC to relax its rules to give Amateur Radio more opportunities to contribute to the development of spread spectrum techniques. Specifically, the League sought to have the FCC relax restrictions on spreading sequences and asked for greater flexibility in spreading modulation. In response, the FCC now has proposed to drop rules restricting amateur stations to transmitting only frequency-hopping and direct-sequencing spreading techniques. As requested by the League, the FCC also has proposed to require automatic power control for spread spectrum transmitters, to ensure use of the minimum power level needed to carry out communication.

The FCC also went along with the League's request to permit brief test transmissions using spread spectrum and to allow international spread spectrum communications between amateurs in the US and those in countries that allow hams to use spread spectrum. The current rules allow only domestic communication.

The use of spread spectrum techniques was first approved for Amateur Radio in 1985 for bands above 225 MHz and at power levels up to 100 watts, and there has been some experimental amateur operation since then. The FCC also has authorized Special Temporary Authority (STA) in some instances to allow broader SS experimentation. Since spread spectrum was introduced in the Amateur Radio service, commercial spread spectrum applications have been developed, including personal communication services, remote meter reading and position locating. But, the League had argued that rules limitations held back further spread spectrum experimentation. No changes are proposed in the frequency bands where spread spectrum is permitted.

The FCC said the rule amendments would ''increase spectrum efficiency and allow amateur operators to contribute to technological advances.'' Comments on the NPRM in WT Docket 97-12 are due May 5, with reply

comments due June 5.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5207. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: "John R. Wiseman" <johnw@dmsl.hitachi.com>
Message-ID: <01bc2a3c$80058120$4ca192c0@tyrannosaurus>
Source record: 203059

> Here's another telling sign of how Morse has become obsolete:
>
> Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies
for
> children) had Morse code keys on them? All but the most inexpensive
units
> contained a bar or button on the front, right next to the Morse alphabet.
>
> You don't see that anymore.
>
> -Drew in Sunny Central Florida-

Just this past Christmas, my 5 year old got a pair of them from his aunt (therefore I don't know the store she purchased them at). They have the morse button, as well as the obligatory morse code sticker right on the front...

Any other evidence?

J.W.

==========
John Wiseman
Senior Researcher
Hitachi America, Ltd., Digital Media Systems Laboratory
Princeton, NJ
Email: johnw@dmsl.hitachi.com
Voice: (609)-520-0071 ext. 18 Fax: (609)-520-8953
Amateur Radio: KE3QG
==========

5208. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fl44p$5li@nerd.apk.net>
Source record: 203060

>>Looking forward to getting my 5WPM , but, the question is;
>>Is it worth it? At 5WPM there isn't much space in the HF
>>band that you can use, "You have to get your 13WPM".
>>There isn't much else for the techs.
>>Kit Manning
>>KC5WXF
>
>This is why we need to band together and mobilize to eliminate the Morse
>hazing ritual from amateur radio.

...and replace it with showing proof of having taken one year of a foreign language, or being able to show that you can carry on a basic QSO in a language other than Americanized English before getting a general class license or higher.

Tom - N8ECW

5209. WTB Oscillator

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Bob Davis <bbog7@peakaccess.net>
Message-ID: <331F11C9.42B@peakaccess.net>
Source record: 203061

Need an Oscillator at 108.5 MHZ crystal control or PLL.
ready to Buy or share. Please halp ASAP
Bob

5210. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970306162101.LAA16533@ladder01.news.aol.com>
Source record: 203062

>>This is why we need to band together and mobilize to eliminate the Morse
>>hazing ritual from amateur radio.

>...and replace it with showing proof of having taken one year of a
foreign
>language, or being able to show that you can carry on a basic QSO in a
>language other than Americanized English before getting a general class
license >or higher.

HUH?

English is the universal language of the world. Foreign hams can
understand us just fine.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5211. Re: SSTV on 2 meters in NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: johnl@world.std.com
Message-ID: <E6LwM5.922@world.std.com>
Source record: 203063

In article <331DB036.7F54@ipass.net>, Dave Hockaday <wb4iuy@ipass.net> wrote:

>There is a growing group of amateurs in the Fayetteville NC area
>operating SSTV on 146.55 simplex nightly. They are very friendly, and I'm
>trying to spread the word to improve activity on this cool mode.
>
>Many of you have SSTV gear. The interfaces are very cheap at hamfests,
>and you can send images from your computer or cameras. I've wondered why
>no one was experimenting with this mode on VHF/UHF, and it seems that
>they are!
>
>Get your interface connected to the VHF rig (or pick up one at a
>hamfest), and spread the word.
>

Many people think of SSTV as an "HF mode" but that is not the
case at all any more. There is now a lot of SSTV activity on
VHF FM. Although there is a recommended standard 2 meter frequency
for SSTV, different regions all seem to pick their own. A table
can be found at:

http://www.ultranet.com/~sstv/vhf.html

73,
John WB2OSZ

5212. Re: INTERFERENCE ON 26 MHZ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fmt1t$4gn@news.Hawaii.Edu>
Source record: 203064

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:

>MW>The park service here cannot use their handheld radios on the upper part
> >of 27 MHz during times of sunspot activity due to the interference from
> >freebanders. A few years back, the US Coast Guard suffered interference
> >from freebanders on 26.010 MHz during a rescue operation.

>I believe that shortwave broadcasting is allowed up to 26.100 on the 12
>meter band.

That's correct, except 25.6-26.1 MHz is called the 11m shortwave band.
Land Mobile runs from 26.1 to 26.48 MHz.

>That could be where the interference came from.

Usually one can easily differentiate between a SW broadcaster and a
two-way "freeband" conversation.
Jeff KH2PZ

5213. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5fn066$ms8@hplms2.hpl.hp.com>
Source record: 203065

In article <5f1o3a$j6p$1@news.mhv.net>, <Tom@astro.net> wrote:
>In article <01bc2353$56105560$1bb09bcf@crc3.concentric.net>, "Randy A. Baker"
<rbaker@cris.com> wrote:
>>
>> I know this must be an oooollllddddd question :) I looked for faq's on
>>arrl, but to no avail for this specific question.
>>
>> How long has the average time been from passing the test to being able
>>to be on the air?
>>
>> I read somewhere, I believe, that it has become much faster lately. The
>>new operator being able to use the radio in approx. 10 days, being able to
>>call the fcc and see what their call sign is. Eliminating all that extra
>>time for mailing, etc.
>

> Start checking the callsign servers on the web about 4 days after the tests
>are passed. If you find your callsign listed you can go on the sir. Do a
>search for your name. Try www.qrz.com and there's another I forget the address
>to.
>
>
>

Check sooner than that. When I took the test recently, my call sign was
posted on the web in less than one working day. I had the paper copy in
hand in 5 working days.

5214. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5fn171$1qo@dailyplanet.wam.umd.edu>
Source record: 203066

>> Here's another telling sign of how Morse has become obsolete:
>>
>> Remember back when "kiddie-talkies" (cheap regenerative walkie-talkies
>for
>> children) had Morse code keys on them? All but the most inexpensive
>units
>> contained a bar or button on the front, right next to the Morse alphabet.
>>
>> You don't see that anymore.
>>
>> -Drew in Sunny Central Florida-
>
>Just this past Christmas, my 5 year old got a pair of them from his aunt
>(therefore I don't know the store she purchased them at). They have the
>morse button, as well as the obligatory morse code sticker right on the
>front...
>
>Any other evidence?

Yup. Friend of mine bought a pair at a hamfest (new, Rat Shack ones) and
they each had a 'key' on 'em.
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 138 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

5215. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <331F1343.788B@sr.hp.com>
Source record: 203067

Actually, after passing the test, the examiner
will issue a paper on the spot proving successful
completion of the required elements. You may
operate with this for up to 90 days while waiting
for your hardcopy license.

I hope this helps.

72/73 de WE6W. Northern California.
QRP 7040 KHZ. 300 mW.
--
Ed_Loranger

5216. Re: Low Band Freqs. Hawaii/Pacific?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fmvb7$5o9@news.Hawaii.Edu>
Source record: 203068

Damien Vale <lcval1@mail.netcon.net.au> wrote:
>Could someone tell me some active frequencies in the 30 - 50 mHz range
>used in the Hawaii and Pacific areas? The type I am after are those
>that are reasonably active with TX power of 50W +
>I intend programming them into a scanner and using them for early
>warnings for 6M openings.
>Damien VK3RX

Hi Damien - I can't think of any service operating in that band, but
you might want to set your scanner a bit higher to the audio freq'y of
TV channel 2 (59.75 MHz if I remember correctly) to listen for KHON-TV
(assuming no one in Australia is using that freq'y).

73 from the Central Pacific,
Jeff KH2PZ, Honolulu Hawaii

5217. FS: Icom IC-T7A 2meter/440 HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <331f0d95.1416515@news.electriciti.com>
Source record: 203069

For Sale

Icom IC-T7A 2meter/440 HT

I bought this radio about 2 months ago as a second radio and it has not been used, so it is in the box and ready for a new owner. I decided to sell it as I could use the money for other interests.

It is in New Condition with all the accessories, manuals, and items that it came with. I also got a protective leather pouch for it and that is included.

Price: $239 and I will pay for shipping (UPS ground, insured)

Please send email to me if you are interested. You may also phone me at: (619) 562-5960

Thank you,

>>> Davida - NI6X <<<

5218. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-06 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5fng3p$abu@gap.cco.caltech.edu>
Source record: 203070

In article <331F1343.788B@sr.hp.com>, Ed Loranger <loranger@sr.hp.com> wrote:
>Actually, after passing the test, the examiner
> will issue a paper on the spot proving successful
> completion of the required elements. You may
> operate with this for up to 90 days while waiting
> for your hardcopy license.

This only works if you are ugrading. If you are getting your first
license, you must wait until you can find out your callsign, by
phone, computer, or mail, before you can operate.

Yin Shih, N9YS/6

5219. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: jeff caskey <bosshoss@isoc.net>
Message-ID: <3320E01E.28F9@isoc.net>
Source record: 202922
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Michael P. Deignan wrote:
>
> Joanne LeDoux wrote:
> >
> > I'd like to point out that many of the "ambitious" Japanese work 12
> > days a week,
>
> Did the gregorian calendar change recently? I must have missed it.
>
> > live in apartments the size of a refrigerator box
>
> An unfortunate side-effect of having 250 million people crammed into a
> country the size of California.
>
> > pay $100 a pound for beef (if they can get it)
>
> I actually like the $100/lb. beef. Have you tried it? Its quite tasty.
>
> > and never, ever, take a vacation.
>
> Hawaii is the most popular vacation spot for the Japanese. Maybe you
> should read a book or two on their culture before you post again.
>
> > Thanks, I prefer to stay lazy.
>
> I'm not surprised. You represent the typical American. Are you waiting
> for someone to rear-end you in an auto too?
>
> > Do you live that way?
>
> Nope.
>
> > This is also the same national mentality that enslaves people from
> > neighboring countries,
>
> Hmmm, how far back in any culture's history do we have to go to make
> this point valid? In many respects whitey economically enslaves black
> men in this country today. Are we any better?
>
> > rapes their women at will,
>
> According to one NOW high-ranking official, any sexual act between a
> man and woman was tantamount to rape.

>
> > and wages economical war against nations for centuries
>
> Centuries? A bit prone to exaggeration today? Japan hasn't been in a
> position to wage economical war against 'nations' for even >one<
> century. But, why let little things like facts get in the way of your
> rant...
>
> > They think it is a good idea to beat their women.
>
> If American's rates of domestic violence are any indication, so do
> Americans.
>
> > Fuck that shit.
>
> Such lovely talk from a lady. Do you live in a trailer park?
>
> > Perhaps Americans should be compared to a nationality a little closer
> > to reality...
>
> Such as? You're such an expert, you must know one.
>
> [rant, rant, rant deleted]
>
> > You need to get your head out of your ass if you think that Japan is a
> > GOOD place to live, or that they even deserve to make comments about
> > the state of Americans lifestyles.
>
> Well, I don't know where you got these ideas (well, that's not really
> true, I did have a few abnormal psych classes in college many moons ago)
> but my post said >nothing< about Japan being a good place to live.
>
> But that's okay. Carry on with your rant. It makes amusing reading.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
JAPAN;They aren't right,we are just wrong. We aren't lazy by choice,but rather by government upbringing. As you may or may not know we aren't as free as we think,try exerciseing your right TO BEAR ARMS down main street,you'll be arrested in minuites. No we aren't lazy,we're just NOT COLLECTIVE. If all good AMERICANS pulled together into a force of one we are unstoppable. Not to mention the BEST DAMN COUNTRY GOING and my advice to you is IF YA DON'T LIKE IT LEAVE IT.

5220. radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: wesuser@wesleyan.edu
Message-ID: <5fq5s5$fjk@news.wesleyan.edu>
Source record: 202923

Looking for information on setting up a radio telescope.

5221. Anybody using PACSAG paging on a HAM transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: p06288@email.mot.com
Message-ID: <5fp7du$2ha@trotsky.cig.mot.com>
Source record: 202924

If there is anyone out there that is using paging on a HAM transmitter please jump in and tell us about it.

Is it legal?

How are you doing it?

What equipment are you using?

Do you identify with each transmission?

Give us the story. Seems like this has some features that HAMs could use to assist in public service if it is within the rules.

Tell us what you are doing.

Jim
N7QHK

5222. Re: Year 2000 Celebration

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Ken Freeland <damifino@ct.net>
Message-ID: <3320C3BB.5431@ct.net>
Source record: 202925

Lee wrote:
>
> I regret to inform you that due to the non-existence of the year 0, the
> millenium will not occur until
> January 1, 2001. Hope you can wait that long.
>
> David Ll. Jones <david.jones@kcl.ac.uk> wrote in article
> <5fph2v$9q4@willow.cc.kcl.ac.uk>...
> > Suggestions for ways to celebrate the millenium
> > (Year 2000) in some suitable way involving radio
> > will be gratefully received. Please email me!
> > It will be just about the centenary of Marconi's
> > famous transatlantic experiment.
> >
> > I write as a member of URSI (The international union
> > of radio science)
> >
I had some nit-wit try to convince me that the number zero did not
actually exist; I challenged him to get to ten without it. Next thing
we know you will try to convince us that the year 1970 was actually
in the 60"s.
Ken Freeland KF4U

5223. Re: Year 2000 Celebration

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fq0nd$t9a@news.Hawaii.Edu>
Source record: 202926

Lee <rfi@voyageronline.net> wrote:
>I regret to inform you that due to the non-existence of the year 0, the

Does that mean you were one year old at birth?

5224. fast$$$$$$

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Dream <dreammer@tm.net.my>
Message-ID: <33205C62.1A30@tm.net.my>
Source record: 202927

```
This is a multi-part message in MIME format.

--------------523F313553C8
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

read this

--------------523F313553C8
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: base64
Content-Disposition: inline; filename="RICH2.TXT"

<encoded_portion_removed>
IHRoZSBmaWxlLCBhbmQgdGhlbiBjbGljACA=
--------------523F313553C8--
```

5225. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: adair@csee.usf.edu
Message-ID: <5fnnhf$qqe@news.usf.edu>
Source record: 202986

(Dave Schertzer) wrote:
...
> finish. So, what do I use? Any solution avail to REMOVE GLUE
> spots?? Plse ack via email....dave

I usually use some WD-40 to dissolve the glue (but seems safe on _most_
plastics) then scrub with rubbing alcohol to degrease the area.

--
Jonathan E. Adair -- adair@csee.usf.edu -- http://marathon.csee.usf.edu/adair/
#include <std_disclaimer.h> Vote Libertarian! KF4LFG PGP Key: 617E4D49
GCS dpu(-) s+:++ a- C++(++++) US+++ P- L+>+++ E--- W++ N+++>- !K w !O M-() V-
PS+ PE+ Y+ PGP++ t 5- X R>+++ tv++>! b+++ DI++++ D+ G>++ e++$ h---(-) r+++ y?

5226. Re: Kids and Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6nIIt.Eun@freenet.buffalo.edu>
Source record: 202987

Hey I remember those walky talkies. I had a bunch of them. I learned the morse code before I had one of them. My grand father was a ham back in the 1920's when morse code was all there was. my parents got their license in the late 70's. My parents would practice the morse code after they sent us kids to bed, but I always had problems sleeping and learned the morse code with them. They were copying it on paper and I was doing it in my head. But they had no idea I was learning it with them. They would tell secrets in morse code and had no idea I knew what they were talking about. Until one night at dinner just before Christmas they were talking about what they got us kids. In morse code my mom said she had picked up a train for me, and I said "Oh boy, a train, just what I always wanted!". Thats the last time they did that! I now hold a general class license and believe fully that we should keep the morse code. If my grandfather heard about the no code license he would turn over in his grave. His call was W8AUU.

--

```
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~--' http://freenet.buffalo.edu/~bn589
```

5227. Operating Achievement Plaques

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <5fo41p$1cds@newssvr01-int.news.prodigy.com>
Source record: 202988

Engraving services and products for amateur radio operators. View them at: http://www.zebra.net/~sebring/

5228. QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <5fo441$1cds@newssvr01-int.news.prodigy.com>
Source record: 202989

Colorful and affordable. Send us your design and we will print it.
View some at: http://www.zebra.net/~sebring/qsls.htm

5229. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fnqj1$lh5@nerd.apk.net>
Source record: 202990

>>All it means, Spew, is that any moron (yes, even you) can learn to
>>copy at 10WPM and pass a multiple-choice code test.
>
>I wasn't aware the requirement had been lowered to 10WPM. Probably
>because it hasn't been.

It hasn't. It's just that you don't recognize when someone is being realistic.

Tom - N8ECW

5230. Packet/Satellite tracking shareware programs.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: dragon@netshop.net
Message-ID: <5fo7vl$p7o$1@noc.van.hookup.net>
Source record: 202991

Can anyone refere me to any good packet and Satellite tracking programs? I have found alot of programs on the amsat webpage but there are just too many to choose from. Rather that download each one and try it out, I thought that maybe someone out there could refer me to the good ones.

Thanks in advance.

Norm Brica.
dragon@netshop.net

5231. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970307034900.WAA20998@ladder01.news.aol.com>
Source record: 202992

>>English is the universal language of the world. Foreign hams can
>>understand us just fine.

>Only because they're being nice to us by speaking in English, plus the
fact
>that English is *mandatory* in many countries. French is also mandatory
in
>some countries, which, BTW, is the "universal" language as recognized by
the
>United Nations.

Don't even get me started on what a waste of our time and taxpayer money
the UN is! World Order? No, thanks!

If foreign stations wish to communicate with us, they can do so in
English.

Proud to be an "Ugly American!"

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5232. Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Duncan <pduncan@mail.siue.edu>
Message-ID: <331FD022.352@mail.siue.edu>
Source record: 202993

Thanks for reading this. I have a strange situation with my Kwd 520 SE and a new G5RV Shorty ant. When working phone the swr is about 1.5:1 and that is very acceptible. However when I switch to cw and send a tone the swr jumps to around 3:1 and this is too high. I transmitted a cw tone into the dummy load and it was flat so the radio seems to be fine. I use a tuner but this happens while on the same frequency. The question is whether the G5RV will accept the phone signal but not the cw one. This a new one on me so feel free to offer any ideas. Tnx de David N9VFR :-{

5233. Re: Clipperton book

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: rgerman@clark.net
Message-ID: <5fojtd$qs0@clarknet.clark.net>
Source record: 202994
Cross-posted to: rec.radio.cb,rec.radio.amateur.equipment,rec.radio.shortwave,rec.radio.amateur.misc

Marcel Reijnen <m.j.f.reijnen@dwk.agro.nl> wrote:

>Hello,

>I'm looking for (a copy/xerox from) the book about Clipperton Island, by
>the Radio Club de Normandie (France), 1978.

>Who can help me?

>M.

Don'tnow about the book you are asking for but I have a VERY
interesting book called CLIPPERTON, a history of the Island the World
forgot by Jimmy M. Skaggs - ISBN 0-8027-1090-5

regards

Bob

5234. Re: New Call Sign Look-up??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Bill <bill@snet.net>
Message-ID: <331F2A8D.76A3@snet.net>
Source record: 202995

Mitch wrote:
>
> My wife and I passed our Amateur Radio tests and are awaiting our call
> signs and licenses. I heard the FCC posts daily updates of assigned
> call signs.
>
> I browsed the FCC's homepage, but couldn't find anything. They don't
> have an easy-to-see link.
>
> Anyway, where can we check? Thanks.
> --
> Mitch
> slyjv@cc.usu.edu

Congratulations on passing the test. Try www.qrz.com to get your call
signs.

later, Bill

,

5235. Convert A.W.A. Model RT80 to 70cm Band

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Peter <gremlin@iaccess.com.au>
Message-ID: <01bc2ae2$8867a2c0$a14a05cb@gremlin>
Source record: 202996
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I wish to convert a A.W.A. Model RT80 Type 2M 82004 transceiver with a
frequency coverage of 450 - 485Mhz to 438Mhz.
If anyone has had experience with this task I would appreciate any advise
and or references that can assist. I believe that a change of crystals and
modest retune may be all that is required.

Regards
Peter Miles
VK3YSF

5236. wtb: Mike (shure or Heil)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5fp95s$9mqm$2@news.goodnet.com>
Source record: 202997

Looking to by a good desk mike for my Icom HF unit..

Would like a Shure D444 or Heil or any good quality one..

Tony Reeves
AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 28.480Mhz
Environmental Laser - Quality Laser/Copier Toner Cartridge re-manufacture
Homepage: http://www.toners.com - The secret to imortality: 4A 65 73 75 73

5237. HAM CALL-SIGN/NAME CAPS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: "George J. Nixon, Jr." <n9ejs@mcs.net>
Message-ID: <33203A81.3860@mcs.net>
Source record: 202998

I'm looking for a ham cap vendor that has a design with antenna towers with beam antenna on top of each tower and "lightning" coming out from the beams, on each side of the call-sign and name.

This is the design on my first cap, and I like it very much but haven't seen any vendors recently that have this design.

Anbody know where I can get this design?

George, N9EJS

5238. Re: Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <3320442C.3B1E@sonalysts.com>
Source record: 202999

Michael White wrote:
>
> > Thanks for reading this. I have a strange situation with my Kwd 520 SE
> > and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
> > and that is very acceptible. However when I switch to cw and send a
> > tone the swr jumps to around 3:1..
>
> My guess is that the SWR is 3:1 all the time. You just don't notice on
> phone because the needle of your swr meter can't move fast enough to
> indicate the full value as you talk. You should always check swr on CW.
> The G5RV antenna is very reactive on most bands, and is intended to be
> used with a tuner; just tune for 1:1 and carry on.
>

Two questions:

Are you sure you "set" the SWR meter? If so, how do you insure
you're talking at the same volume when you make the measurement
on SSB.

Are you at the same frequency for both measurements>

--
_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+

5239. Re: Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: m_white@juno.com
Message-ID: <m_white-0703971004210001@m14494-mac.mitre.org>
Source record: 203000

> Thanks for reading this. I have a strange situation with my Kwd 520 SE
> and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
> and that is very acceptible. However when I switch to cw and send a
> tone the swr jumps to around 3:1..

My guess is that the SWR is 3:1 all the time. You just don't notice on phone because the needle of your swr meter can't move fast enough to indicate the full value as you talk. You should always check swr on CW. The G5RV antenna is very reactive on most bands, and is intended to be used with a tuner; just tune for 1:1 and carry on.

Mike, N4PDY

--
mwhite@mitre.org

My opinions are my own, not my employer's.

5240. Year 2000 Celebration

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: david.jones@kcl.ac.uk
Message-ID: <5fph2v$9q4@willow.cc.kcl.ac.uk>
Source record: 203001

Suggestions for ways to celebrate the millenium
(Year 2000) in some suitable way involving radio
will be gratefully received. Please email me!
It will be just about the centenary of Marconi's
famous transatlantic experiment.

I write as a member of URSI (The international union
of radio science)

5241. Re: Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <857754213.7776@dejanews.com>
Source record: 203002

David wrote:

>
> Thanks for reading this. I have a strange situation with my Kwd 520 SE
> and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
> and that is very acceptible. However when I switch to cw and send a
> tone the swr jumps to around 3:1 and this is too high. I transmitted a
> cw tone into the dummy load and it was flat so the radio seems to be
> fine. I use a tuner but this happens while on the same frequency. The
> question is whether the G5RV will accept the phone signal but not the cw
> one. This a new one on me so feel free to offer any ideas. Tnx de
> David N9VFR :-{

Hi Dave,

The SWR of your G5RV system on any given frequency will be
independent of mode (in other words, it will be essentially the same
for SSB or CW).

My uneducated guess is that the *apparent* lower SWR on SSB is due
to the fact that your SWR meter is "slow" to react to voice peaks, and
thus never rises to show actual SWR, except when held "key down" in
CW mode.

73, Hans

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5242. When does next vanity gate open?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: jim@rst-engr.com
Message-ID: <33204863.6068333@news.gv.net>
Source record: 203003

Anybody heard when Frank's Candy Company is going to open the next gate for we poor lowly advanceds?

And, a companion question, anybody got a good way of finding out whether a particular call is AVAILABLE for reissue? I know about the callsign website, but all it tells you is that a particular call is or is not assigned to somebody, not whether it has laid dormant for the required period of time for reissue.

Jim

5243. Re: Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5fpl3b$75s$1@excalibur.flash.net>
Source record: 203004

Duncan <pduncan@mail.siue.edu> wrote:
>Thanks for reading this. I have a strange situation with my Kwd 520 SE
>and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
>and that is very acceptible. However when I switch to cw and send a
>tone the swr jumps to around 3:1 and this is too high. I transmitted a
>cw tone into the dummy load and it was flat so the radio seems to be
>fine. I use a tuner but this happens while on the same frequency. The
>question is whether the G5RV will accept the phone signal but not the cw
>one. This a new one on me so feel free to offer any ideas. Tnx de

The match between the antenna and coax is what determines the SWR and has
nothing to do with whether you are transmitting cw or phone. In cw mode
you are getting full output from the transmitter and the 3:1 reading. On
SSB the SWR meter is reading the average of the SSB waveform which is
much lower than the cw mode reading.

--
****
* Bill Harris - K5IL *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

5244. ARLP010 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp010.1997@arrl.org>
Source record: 203005
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP010
ARLP010 Propagation de KT7H

ZCZC AP10
QST de W1AW
Propagation Forecast Bulletin 10 ARLP010
From Tad Cook, KT7H
Seattle, WA March 7, 1997
To all radio amateurs

SB PROP ARL ARLP010
ARLP010 Propagation de KT7H

There was no change in solar flux or sunspot activity last week, as we continue to experience the bottom of the solar cycle. There were some geomagnetic disturbances though, with the worst conditions on the last day of February when the Planetary A Index reached 32 and the highest Planetary K index was 6.

Over the next few weeks the geomagnetic field should stay predominantly quiet, except that a recurrent coronal hole with high speed solar wind could rotate into view around March 26 and 27. Solar flux should stay in the low to mid seventies, with the Sun mostly spotless.

Last week this bulletin reported that the solar flux on February 26 was 74. A closer approximation is 73.8 for that date. This does not change the average flux for the week.

Sunspot Numbers for February 27 through March 5 were 0 each day with a mean of 0. 10.7 cm flux was 73.8, 72.8, 73.5, 72.3, 74, 74 and 74.6, with a mean of 73.6. Estimated planetary A indices for the same period were 20, 32, 10, 12, 5, 4, and 7, with a mean of 12.9.
NNNN
/EX

5245. ARLB013 FCC call sign update

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb013.1997@arrl.org>
Source record: 203006
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

```
SB QST @ ARL $ARLB013
ARLB013 FCC call sign update

ZCZC AG13
QST de W1AW
ARRL Bulletin 13 ARLB013
From ARRL Headquarters
Newington CT March 7, 1997
To all radio amateurs

SB QST ARL ARLB013
ARLB013 FCC call sign update

The following is a list of the FCC's most recently issued call signs
as of March 1.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0EI KI0GY ++ KB0ZWT
1 AA1RU KE1HG N1YQP KB1CCJ
2 AB2DG KG2KE ++ KC2BAN
3 AA3PL KE3YZ N3YUG KB3BSG
4 AF4BD KU4DB ++ KF4PMR
5 AC5LO KM5HI ++ KC5ZFU
6 AD6AM KQ6NI ++ KF6JHJ
7 AB7UH KK7FU ++ KC7UWP
8 AA8ZJ KI8BE ++ KC8GGT
9 AA9TZ KG9JO ++ KB9PSB
N Mariana Is NH0A AH0AX KH0GF WH0ABG
Guam == AH2DC KH2RM WH2ANT
Hawaii AH7Q AH6PA KH7CS WH6DDQ
Am Samoa AH8O AH8AH KH8DH WH8ABF
Alaska AL0D AL7QT KL0EC WL7CUC
Virgin Is WP2Y KP2CJ NP2JP WP2AIH
Puerto Rico NP3B KP3AQ NP3KP WP4NMY

== New prefixes are available for this block, but none have been
issued.

++ All call signs in this group have been issued in this area.
NNNN
/EX
```

5246. Re: ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: wdmilner@atcon.com
Message-ID: <5fpn05vti3@thor.atcon.com>
Source record: 203007

bigjim@voicenet.com (Jim) wrote:

>Does anyone know anything about hidden sub menus on kenwood radios i
>keep hearing about that are not in the manual. I have a TS950SD and
>want to know more. Thamks, Jim

Let me know if you find out anything. I have an RZ-1 scanning
receiver. There are, if the display is angled to the light, markers
above each other titled "Main" and "Sub". Makes me wonder if the rig
has 2 seperate VFO's accessible by some initialization scheme.

73, Dean

Dean, VE1CBF VE1CBF@VE1CBF.ns.ca
wdmilner@atcon.com FN96VC

- - ... ... - -

5247. Amateur radio in Rwanda

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: grc@arn.net
Message-ID: <5fpnvg$9ak@services.arn.net>
Source record: 203008

I have a friend who is going to be living in Rwanda and is interested in amateur radio operation there. The ARRL reports that they have no information on Rwanda. Does anyone have any leads on this? Thanks in advance.

--Scott

G.R. "Scott" Cundiff
Borger, Texas
email: grc@arn.net
amateur radio: N5ASD@N5ASD.#WTX.TX.USA.NOAM
web page: http://www.geocities.com/Athens/6527/

5248. FCC RF Exposure FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: hans_brakob@adc.com
Message-ID: <857762505.13612@dejanews.com>
Source record: 203009
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Question: When are the Commission's new exposure limits effective?

Answer: The Commission released a Memorandum Opinion and Order on December 24, 1996 extending the effective date of compliance to September 1, 1997 for all services except the Amateur Radio Service. The Amateur Radio Service has until January 1, 1998. The effective date for mobile and portable devices was August 7, 1996. In the interim, all non-excluded services, except the Personal Communications Service, should continue to evaluate compliance base on the ANSI 1982 exposure guidelines. PCS base stations are required to comply with the ANSI/IEEE C95.1-1992 guidelines.

Question: When will the revised OST Bulletin No. 65 (OET Bulletin 65) be available to the public?

Answer: The Commission must first address the comments of the petitions for reconsideration regarding the adoption of new exposure limits. Since the adopted limits directly effect the tables and graphs within OET Bulletin 65, the bulletin can not be released until the Commission's limits are finalized. A Second Memorandum Opinion and Order is expected to be released in March 1997. It is expected that the bulletin will be released within a few days following the MO&O.

Question: Has the FCC adopted the new ANSI/IEEE C95.1-1992 guidelines as proposed?

Answer: The FCC is primarily a regulatory agency and is not an expert on matters pertaining to health and safety. The Commission generally followed the recommendations of expert health and safety agencies such as the EPA, FDA, OSHA, NIOSH, and others, to adopt field and power density limits as recommended by the NCRP Report No. 86 and the SAR limits from the ANSI/IEEE C95.1-1992 guidelines. The Commission is currently addressing seventeen petitions for reconsideration.

Question: Is the FCC going to preempt local and state government regulations relating to radiation guidelines and aesthetics?

Answer: Congress has passed the Telecommunications Act of 1996, P.L. 104-104, 110 Stat. 56(1996). Section 704 of the Act amend the Communications Act by providing federal preemption of state and local regulation of personal wireless service facilities on the basis of RF environmental effects. The Telecommunications Act also provides for resolution of conflicts related to the regulation of RF emissions by the courts or by petition to the Commission. Accordingly, we have amended § 1.1307 of our rules to incorporate the provisions of Section 704 of the Act. You may contact the Wireless Telecommunications Bureau at

(202)418-1310 for further guidance with respect to the Commission's policies implementing the Telecommunications Act of 1996.

Question: Is it safe to use a cellular phone?

Answer: The ANSI/IEEE and NCRP RF safety guidelines recommend that low-power devices such as cellular hand-held phones not cause a localized exposure in excess of specific absorption rate (SAR) of 1.6W/kg. Studies of human head models using cellular phones have generally reported that the SAR levels are below 1.6 W/kg level as averaged over 1 gram of tissue under normal conditions of use. However, some recent studies have reported higher peak levels under "worst-case" conditions that suggest the need for further dosimetric studies.

Question: Is a person that lives in a house located near a tower, which has multiple antennas on it, in any danger from the radiation emitted from it?

Answer: All FCC licensees, even those categorically excluded or below radiated power and height criteria, are expected to be in compliance with the FCC's exposure limits. It is the responsibility of all the licensees with colocated transmitters to ensure that individual contributions of each transmitter do not cumulatively exceed the Commission's limits in an accessible area. Exposure to RF levels below these levels is considered to have no detrimental biological effect by expert standards bodies such the Institute of Electrical and Electronics Engineers, Inc. (IEEE) or the National Council on Radiation Protection and Measurements (NCRP).

Question: Does the FCC have a database containing the technical parameters and location of the each transmitter?

Answer: No, the Commission does not have transmitter-specific for all services it regulates. The Commission has limited information for some services such as AM, FM, and TV broadcast stations, but there is no accuracy standard with respect to location. Location is generally specified in degrees/minutes/seconds format, but this is not sufficient to distinguish between colocated transmitters. In some services, licensees are allowed to use additional transmitters or increase power without filing with the Commission. Other services are licensed by geographic area, such that the Commission has no knowledge concerning the actual number or location of transmitters within a given geographic area. For further information on the Commission's existing databases, please contact Donald Draper Campbell via e-mail or call (202)418-2405.

Question: Does the FCC routinely measure RF radiation emitted by the services it regulates?

Answer: No, the FCC does not routinely measure the RF fields associated with these antennas. However, the FCC has done limited studies in which RF fields from antennas used for AM radio, FM radio, TV, cellular telephony, paging, and amateur radio were measured. There is an indication that in some accessible areas, particularly roof-top locations, the exposure limits may be exceeded. These areas a generally

not accessible by the general population, but may be accessible to individuals such as HVAC technicians, roofers, or window washing crews. This information was considered as a basis for requiring additional services to routinely perform an environmental evaluation.

Question: Does the FCC regulate RF radiation exposure from TVs or Computer Monitors?

Answer: The Commission does not regulate exposure from televisions or computer monitors. The Food and Drug Administration (FDA) has primary jurisdiction of consumer devices and inquiries should be made to the FDA's Center for Devices and Radiological Health (CDRH), specifically the Office of Compliance at (301) 594-4654. Questions with respect to health or biological effects should be addessed to EPA Hotline at 1-800-363-2383.

Question: If I file my application before the September 1, 1997 (January 1, 1998 for the Amateur Radio Service), am I "grandfathered" with respect to complying with the Commission's new limits?

Answer: No, the National Environmental Policy Act of 1969 does not allow "grandfathering." September 1, 1997/January 1, 1998 marks the end of use of the ANSI C95.1-1982 as the limits used by the Commission to process applications. After the deadlines, any proposed or renewal applications, for non-excluded transmitters, will be processed using the Commission's new limits. Mobile and portable devices for specific services have been processed under the new limits since August 1, 1996. For specific information with respect to the Commission's requirements for mobile and portable devices, please contact David Means at (301)725-1585.

Question: Is spatial or time averaging allowed with respect to Maximum Permissible Exposure limits for field strength and power density?

Answer: Yes, both the IEEE C95.3-1991 and NCRP Report No. 119 provide information on spatial and time averaging. The NCRP states, "the concept of spatial and time averaging may be appropriate from a thermal standpoint due to the dynamics of the body's thermal regulation characteristics." The premise of spatial averaging is that the human body can regulate the thermal load caused by high localized exposures as long as the total exposure does not exceed the whole body average limit. Similarly, the premise of time averaging is that the human body can regulate a specific thermal load within a given period. Thus, the human body can endure relatively high exposures for short periods of time as long as the average exposure does not exceed the exposure limit.

For more information on this topic please note:

OET Bulletin No. 56: Questions and Answers About the Biological Effects and Potential Hazards of Radiofrequency Radiation.

---------- Posted via Deja News ----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5249. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33206F66.669C@worldnet.att.net>
Source record: 203010
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Joanne LeDoux wrote:
>
> On 26 Feb 1997 12:58:32 -0500, kd1hz@anomaly.ideamation.com (Michael
> P. Deignan) wrote:
>
> >The Japanese were dead on when they referred to Americans as 'lazy'.
> >Our budding welfare-state mentality, the huge influx of 'get rich overnite'
> >claims on the 'net, and the sharp rise in personal injury lawsuits all
> >show that Americans want everything for nothing.
> I'd like to point out that many of the "ambitious" Japanese work 12
> days a week, around the clock, live in apartments the size of a
> refrigerator box, own no property, pay $100 a pound for beef (if they
> can get it) and never, ever, take a vacation. Thanks, I prefer to stay
> lazy. Your statement is ridiculous. Do you live that way?
> This is also the same national mentality that enslaves people from
> neighboring countries, rapes their women at will, and wages economical
> war against nations for centuries as a reprisal for getting their ass
> kicked in a conventional war. They think it is a good idea to beat
> their women. Fuck that shit. Perhaps Americans should be compared to a
> nationality a little closer to reality...we have enough problems
> measuring up on <that> scale. You can see where Japan's hard work and
> dilegence has landed them---a bunch of automatons working for "the
> man", whose "lives" rotate around nothing but production.It's almost
> like "1984" or "Things to Come". If you don't measure up by the time
> you leave their equivalent of high school, you are doomed for the rest
> of your life to an existence of poverty and servitude. By the way, are
> ALL working women still required to wear uniforms (where men aren't)?
> You need to get your head out of your ass if you think that Japan is a
> GOOD place to live, or that they even deserve to make comments about
> the state of Americans lifestyles. And if you think they aren't still
> pissed about getting their collective ass whipped, you're living on
> another planet.
>
> jo
YES!!!!!

5250. Re: Audio TS440 on ssb?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: ken.oliver@btinternet.com
Message-ID: <33226884.3874259@news.btinternet.com>
Source record: 203011
Cross-posted to: rec.ham-radio,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

On 2 Mar 1997 12:42:45 GMT, "George " <kilowatt@jadeinc.com> wrote:

>Just got a ts440s and have been told the ssb audio is low. FM and AM
>appear to supply sufficent drive, whils the SSB clarity sounds like an
>early modle HT with the same mikes as in the FM/AM tests?

ummmm
I wonder if it's been used for HF packet .... That effect happened to
me after using a rig for heavy HF digital use may be worth looking
into

Ken G4SLG
....Your deeds will follow you through life like shadows...

5251. ** $50,000 IN LESS THAN 90 DAYS ! **

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: CJProps@mediabrokers.COM
Message-ID: <199703071939.LAA01148@mail-gw3.pacbell.net>
Source record: 203012

YOU CAN MAKE $50,000 IN LESS THAN 90 DAYS
IN THE COMFORT OF YOUR OWN HOME!

**** DO NOT BE QUICK TO DISMISS THIS !!! ****
**** IT WILL MAKE YOU A LOT OF MONEY !!! ****

...Read the enclosed program... then read it again!

Dear Friend,

You are now reading the most profitable and unique program you may ever see. It has demonstrated and proven ability to generate large sums of money. This program is showing fantastic appeal with a huge and ever growing population which needs additional income. IT WILL WORK FOR YOU (don't let this slip through your fingers like I almost did) if you CAREFULLY FOLLOW the simple instructions and apply these next four points:

(1) INSIGHT: It is necessary to see the GREAT possibilities that this marketing program contains. READ IT SEVERAL TIMES, then later read it again! Calculate the numbers for yourself; you will see the amazing results that can be obtained.

(2) INVESTMENT: Not in me, or anyone else, but in yourself. Every endeavor which produces a profit requires some degree of investment, be it time, money, resources, etc. For the potential gain that can come to you, this investment is quite insignificant.

(3) APPLICATION: There is no such thing as a "FREE LUNCH". Even this opportunity requires some effort and time. Every successful venture does.

(4) PATIENCE: After you have accomplished the steps described, the program requires a little time before showing a good response. As it enters the 1st, 2nd, 3rd, and finally the 4th level of response, there is a time element that to some could be a bit aggravating without giving proper thought to *how* the program works, AND IT DOES WORK! You must allow 20 to 90 days... so be patient! "ALL THINGS COME TO THOSE WHO WAIT!"

This is a LEGITIMATE, LEGAL, money-making opportunity. It does not require you to come in contact with people, do any hard work, and best of all, you never have to leave the house, except to get the mail. Your orders come and are filled THROUGH THE MAIL, so you are not involved in personal selling. You do it privately in your own home, store or office.

If you believe that someday you will get that lucky break you have been waiting for, THIS IS IT! Simply follow the easy instructions in the next part of this message, and your dream will come true! This multi-level mail order marketing program works perfectly... 100% EVERY TIME.

Multi-level marketing is a respected way to sell goods and services. It is taught at the Harvard Business School. Of the 500,000 millionaires in the US, 20% (100,000) made their fortune in the last several years in MLM. Current statistics show 45 people become millionaires every day through Multi-Level Marketing. There is great opportunity here - if you find the right program. And this one works.

Thousands of people have used this program to raise capital to start their own business, pay off debts, buy homes, cars, etc., even retire! This is your chance, so don't pass it up... I cannot stress this enough! FOLLOW THE INSTRUCTIONS EXACTLY, and in 20 to 90 days you could receive upwards of $50,000. Let's face it, the profits are worth it! THEY'RE TREMENDOUS!!! So go for it. Remember the 4 points and we'll see you at the top!

I N S T R U C T I O N S
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Follow these easy steps to achieve maximum results:

In the MULTI-LEVEL MAIL ORDER MARKETING BUSINESS, we have a method of raising capital that works 100% every time! I am sure that you could use $50,000 to $125,000 in the next 20 to 90 days. Before you say "NO WAY", PLEASE STUDY THIS PROGRAM CAREFULLY.

THIS IS *NOT* A CHAIN LETTER, but a legal, money-making opportunity. Basically, this is what we do: As with all multi-level businesses, we build our business by recruiting new partners and selling our products. We do this through regular mail or through the information superhighway - the Internet. You are not involved in personal selling. You do it privately in your own home, store or office! Each $5.00 order you will receive will have a self-addressed stamped envelope in it! To fill each order, you simply put the product (a detailed report) in the envelope and mail it back. "That's it... the $5.00 is yours." This is the GREATEST multi-level mail order marketing plan anywhere!

(1) ORDER ALL 4 REPORTS LISTED AND NUMBERED BELOW IN THIS LETTER. Do this by ordering the report from each of the four names listed. For each report send US$5.00 cash and a SELF-ADDRESSED STAMPED ENVELOPE (business size #10) to the person listed and REQUEST THAT SPECIFIC REPORT. You will need all 4 reports because you will be reprinting and reselling them. PLEASE do not alter the names or their sequence other than instructed in this letter. IMPORTANT: Always provide same day service on all orders you receive!

(2) In this letter, replace the name and address under REPORT #1 with your own. Move the one that was there down to REPORT #2. Move the name and address under REPORT #2 to REPORT #3. Move the name and address listed under REPORT #3 to REPORT #4. The name and address that was under REPORT #4 is dropped off the list and is no doubt on the way to the bank. When doing this please make certain you copy everyone's name and address accurately. Only move the names and addresses. *Don't move the Report/Product positions*.

(3) Re-distribute this whole information packet (with, of course yourself at REPORT #1 position and everyone else bumped down one notch). You can do this in one of two ways:

(a) Internet : Just like I've done here, it's quick and it's virtually free... send this letter out via e-mail to every e-mail address you know or can get your hands on. There are many companies out there who sell huge e-mail address lists at very low prices. This is a great place to start! In this way you can send this letter out to virtually hundreds of thousands rather than just a few thousand as with snail mail. This will greatly multiply your profits. You can also post this letter on the internet newsgroups, the more the better for you... millions of people world-wide scan these newsgroups... take advantage of that fact.

(b) Old Fashioned Snail Mail : First, delete the words "just as I've done here" from the paragraph right above this one. Then print out this information packet and take it to your "quick print" shop. Have as many copies made as you can initially afford to print. You can always print more later. (The more copies, the bigger the discount). Send a copy of this entire package (it is all important) to everyone whose name and address you can get your hands on.

NOTE: People have reported they get more replies per hundred packets sent out if they use snail mail instead of email. It does take a bit more initial investment.

Start with friends and relatives since you can speak to them and encourage them to take advantage of this marvelous money making plan. Then as your time and finances allow, mail to anyone and everyone. You can get names and addresses from classified ads, phone books and other directories. You can also mail to small businesses whose addresses are available from their ads in the Yellow Pages and other publications. BEST OF ALL, purchase a "HOT NAME" mailing list from any of the list of brokers whose business it is to provide all sorts of mailing lists. You'll find that a good name list will make you more money than you could ever imagine... it's a great investment!

(4) Orders will soon start arriving in your mailbox for each of the 4 reports. At first, just for REPORT #1, then later for #2, #3, and #4... each of these orders will contain a US$5 bill and a self-addressed stamped envelope for you to use to mail back the requested report. It's easy!

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HERE'S HOW THIS AMAZING PLAN WILL MAKE YOU $ MONEY $:

Let's say you decide to start small just to see how it goes and we'll assume you and all those involved only sent out 200 packets each (either via e-mail or via regular mail). Let's also assume that each mailing only receives a 5% response (keep in mind that many people will send out thousands of packets instead of only 200, but for the sake of example here we'll stick with 200). With a 5% return that's 10 people who participate by sending 200 each or 2,000 total. The 5% response to that brings 100 orders. Those 100 mail out 200 each or 20,000 total. The 5% return on 20,000 is 1,000. The 1,000 send out 200,000 total and that 5% response will generate 10,000 five dollar bills for you... CASH! Your total income in this example situation:

1st Level - 10 people respond out of 200 with $5 $50
2nd Level - 10 people respond to those 10 ($5 x 100) $500
3rd Level - 10 respond to the 100 ($5 x 1000) $5000
4th Level - 10 respond to those 1000 (10000 $5 bills) $50000
======
Rounded down, this totals to $55000

Remember friends, this is assuming that 95 out of every 100 people you mail to, do absolutely nothing with this opportunity and trash it. Dare to think for a moment what would happen if everyone sent out 1,000 packets instead of 200 (very easy to accomplish that via e-mail). Believe me, many people will do just that... and more. It is to their benefit to do so! Not a bad return for such a paltry investment of time and money.

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T I P S F O R S U C C E S S
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Treat this as your business. Send for the 4 reports IMMEDIATELY so you will have them when the orders start coming in because: When you receive a $5 order, you *must* send out the requested report to comply with the US Postal & Lottery Laws, Title 18, Sections 1302 and 1341 or Title 39 Section 3005 in the US Code, also Code of Federal Regs. vol. 16, Sections 255 & 436 - which state that "a product or service must be exchanged for money received".

WHILE YOU WAIT FOR YOUR REPORTS TO ARRIVE:

(1) Name your new company (or use your own name if you wish).

(2) Re-arrange the names and addresses, including yours, and affix them under the correct report according to the directions, bumping off the 4th name. (If you will be advertising by snail mail, you might want to re-type that whole page where the names and addresses appear, and of course include yours at REPORT #1.)

(3) Obtain as many e-mail addresses or regular snail mail addresses as you can. If sending via snail mail, REPORT #3 (... when you receive it in the mail) will tell you where you can get great snail mailing lists.

(4) If sending by snail mail, make enough copies of this letter to fill your mailing quantity.

(5) Copy the 4 reports when you do get them so you are able to send them out right away when you receive an order.

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YOUR GUARANTEE OF SUCCESS

The check point that GUARANTEES your success is simply this: You MUST receive 15 to 20 orders for REPORT #1! THIS IS A MUST! If you don't within 2 weeks, send out more packets until you do. Then, a couple of weeks later you should receive at least 100 orders for REPORT #2. If you don't, send out more packets until you do. Once you have received 100 or more orders for REPORT #2, YOU CAN RELAX, because YOU ARE ON YOUR WAY TO $50,000! Also, remember, every time your name is moved down on the list you are in front of a different report, so you can keep track of your progress by what report people are ordering from you.

"IT'S THAT EASY".

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Now, here is the list of the 4 reports and how to order them:

(NOTE: Always send a Self-Addressed, Stamped Envelope with US$5 cash - concealed in a piece of paper, of course - in your order for each report. Order each report by NAME and NUMBER.)

* REPORT #1: "HOW TO MAKE $250,000 THROUGH MULTI-LEVEL SALES"

This report will give you the much needed information to help you in this program. It will show you how you can make a quarter of a million dollars in just 3 months. $5 cash.

Order this report from: C&J Properties
P.O. Box 5329
Clearlake, CA, USA 95422-5329

* REPORT #2: "MAJOR CORPORATIONS AND MULTI-LEVEL SALES"

Learn the money making secrets of some of the well-known
corporate giants. $5 cash.

Order This report from :
Danelash Endeavours
1453 Norma Road
Columbus, Ohio 43229

* REPORT #3: "SOURCES FOR THE BEST MAILING LIST"

You have learned the importance of good mailing lists. Here is
where you can send for superior lists. $5 cash.

Order this report from : MYGIA Enterprise
P.O. Box 424
Mifflinville, PA, USA 18631-0424

* REPORT #4: "EVALUATING MULTI-LEVEL SALES PROGRAMS"

Find out which MLM plans work, which ones don't... and why!
$5 cash.

Order this report from : Home Business Unlimited
1954 Norfolk Dr.
Lodi, CA, USA 95242

.. We wish you good fortune and prosperity!

Cheers!

C. Menefee and J. Menefee
(We're a father-and-son team - & having a ball!)

A NOTE FROM THE ORIGINATOR OF THIS PLAN
==========

By the time you have read the enclosed information and looked
over the plan and the reports you should have concluded that such
a plan, and one that is legal, could not have been created by an
amateur.

Let me tell you a little about myself. I began as an
independent small businessman in 1969. Using good business
practices I had a profitable business for 10 years. In 1979 my
business began falling off. I was doing the same things that were
previously successful for me but now they just weren't working.

Finally it hit me. It wasn't me. It's just that our economy had
gone crazy. Inflation and recession had replaced the stable
economic growth that had been with us since 1945. I don't have to
tell you what happened to the employment rate because many of you
know from first hand experience. There were more small business
failures and bankruptcies than ever before... Traditional methods
of making money will never allow you to move up or "get rich".

Inflation will see to that.

You have just received the information that can give you financial freedom for the rest of your life. With practically no risk and just a little bit of effort, you can have more money in the next few months than you have ever imagined.

I should also point out that I will not see a penny of your money or anyone else's who participates in my plan. *This one's for you*.

I've made over FOUR MILLION DOLLARS and retired from the plan after having sent out over 16,000 letter packets. I have moved to the rich side of the tracks. Will you be able to say the same in six weeks ? If you send out only one-tenth as many packets as I did, you can be a rich person.

Please follow the plan exactly as instructed. Do not change it in any way. It works exceedingly well as it is now. Remember to send a copy of all this introductory literature to everyone that you can think of. Don't feel hesitant about sending out only a few dozen packets in the beginning. One of the people that you send this packet to may send out 5,000 and your name will be on every single one of them. Remember though: the more you send out, the more potential customers you will reach. So my friend, I've given you the ideas, information, materials and opportunity to become financially independent. IT'S NOW UP TO YOU.

I am enjoying an early secure retirement on the fortune that I made by sending out packets just like this one. You too will be making easy money in three or four weeks... if you follow the simple steps outlined in this mailing. To be financially independent is to be free; free to make money decisions as you never have before, go into business, get into investments, retire, or take a vacation. No longer will the lack of money hold you back...

Will you ignore this amazing opportunity... or will you take advantage of it and change the direction of your life ? If you don't think this is a truly spectacular opportunity, then please take the time to re-read this material. You have indeed missed something. If you have any questions, please feel free to write the sender of this information. You'll get a prompt and informative reply.

My method is simple. I sell thousands of people a product for $5.00 that costs me pennies to produce and mail. Everyone involved in the program makes money for everyone else in the program. IF ANYONE MAKES MONEY, EVERYONE MAKES MONEY. I should also point out that this program is completely legal. At times, you've probably received chain letters asking you to send money but getting nothing in return - no product whatsoever. Not only

are chain letters illegal, but the risk of someone breaking the chain makes them quite unattractive.

This plan has the effect and appeal of a chain letter, but is legal since you are offering a legitimate, valuable product to your people. After they purchase the product from you, they produce more and resell the product. It's simple free enterprise at work, THE AMERICAN WAY.

As you have learned from the enclosed material, the "PRODUCT" in this plan is a series of four financial and business reports. The information contained in these reports will not only help you in making your participation in this plan more rewarding, but will be useful to you in other business decisions you make in the years ahead. You are also buying the rights to reprint all of the reports which will be ordered from you by those to whom you choose to mail this packet.

The concise one and two page reports you'll be buying can easily be reproduced at a local copy center at a cost of approximately 4 cents per page in small quantities of 200. The price goes down considerably for larger quantities of 1,000 or more. Of course you may want to print just a small quantity until the money comes rolling in. You can always call your printer with another order.

. Good luck with this plan and GOD BLESS YOU,

Edward L. Green

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NOTES FROM PEOPLE WHO HAVE USED THIS PLAN:

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"THREW IT AWAY"

"I had received this program before. I threw it away, but later wondered if I shouldn't have given it a try. Of course, I had no idea who to contact to get a copy, so I had to wait until I was emailed another copy of the program. Eleven months passed, then it came. I DIDN'T throw this one away. I made $41,000 on the first try."

Dawn W., Evansville, IN

"NO FREE LUNCH"

"My late father always told me, 'remember, Alan, there is no free lunch in life. You get out of life what you put into it.' Through trial and error and a somewhat slow frustrating start, I finally figured it out. The program works very well, I just had to find the right target group of people to email it to. So far

this year, I have made over $63,000 using this program. I know my dad would have been very proud of me."

Alan B., Philadelphia, PA

"IT WAS TRULY AMAZING"

"Not being the gambling type, it took me several weeks to make up my mind to participate in this program. But conservative as I am, I decided that the initial investment was so little that there was no way that I could not get enough orders to at least get my money back. BOY, was I ever surprised when I found my medium sized post office box crammed with orders! I will make more money this year than any ten years of my life before."

Mary R., Lansing, MI

"AWESOME"

Do you have any idea what 11,700 $5 bills ($58,000) look like piled up on a kitchen table? IT'S AWESOME!

Christopher E., Seguin, TX

"GAVE MY DAD A FUTURE"

My father worked hard for years to support Mom, me and my two sisters. After the kids had grown up and left, he was looking forward to retirement. Then his plant closed. He borrowed against the house to keep going while he looked for work but nobody would hire someone his age. About then I saw this plan on the Internet, printed it and mailed it to him. In desperation, he sent out 150 letters. The response was good so he mailed out a thousand more. Now he has paid off the house and the car, and he and Mom are planning how to enjoy his retirement after a few more mailings. This plan has given my Dad a new future.

James N., Sacramento, CA

5252. Morse Code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Eric Fisher <ejfisher@ic.waseca.mn.us>
Message-ID: <01bc2b2f$43dc4e60$65e090ce@localhost.IC.Waseca.MN.US>
Source record: 203013

I am looking for a morse code program that will work with Windows 95. I have an older version of Super Morse but it does not sound right on my new computer. The speed does not sound the same as on the slower machine I used to have. Thank you for any suggestions you might have.
--
Eric
N0ZRA @ WA0CJU.SCMN.MN.US.NA

5253. Re: Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970307211100.QAA00941@ladder01.news.aol.com>
Source record: 203014

In article <331FD022.352@mail.siue.edu>, Duncan <pduncan@mail.siue.edu> writes:

>Thanks for reading this. I have a strange situation with my Kwd 520 SE
>and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
>and that is very acceptible. However when I switch to cw and send a
>tone the swr jumps to around 3:1 and this is too high. I transmitted a
>cw tone into the dummy load and it was flat so the radio seems to be
>fine. I use a tuner but this happens while on the same frequency. The
>question is whether the G5RV will accept the phone signal but not the cw
>one. This a new one on me so feel free to offer any ideas. Tnx de
>David N9VFR :-{

I can think of several possibilities, but none of them have a good prognosis for your antenna system. One, your rig on ssb may be putting out a lot less wattage than it does on cw, and whatever meter you're using gives a more accurate reading on cw. 2.) some component in your tuner is breaking down under the load from cw. The implication of course is that you should use CW as the mode to get a reasonable match with your tuner. If you can't, get a new tuner if you need one.

I also suggest you get a power output meter, which gives you a forward and reflected reading to make swr measurements. It's a relatively trivial thing to figure out your SWR if you know the forward and reflected power. The formula is also given in the handbook, and in the ARRL handbook. You can even use my basic rule of thumb, and not bother with the formula. If the reflected power is over 10% of the forward, your swr is too high, and your output transistors aren't putting out full output power, if there is a protection circuit. Bird & Coaxial dynamics both make good basic meters and they both give relatively accurate forward & reflected power readings. 73 de n8blk/3 -art clemons-

5254. Morse Code Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Eric Fisher <ejfisher@ic.waseca.mn.us>
Message-ID: <01bc2b31$6e9b61c0$65e090ce@localhost.IC.Waseca.MN.US>
Source record: 203015

In my recent posting looking for a morse code program I for got to include my e-mail address. Kind of hard to send me answers without it. I apologize. It was the first time I have posted a message. I can be reached at ejfisher@ic.waseca.mn.us.

Eric

5255. Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: "Jeremy R. Wirtz" <wirtz@ix.netcom.com>
Message-ID: <33206C2F.7A6C@ix.netcom.com>
Source record: 203016

When I got introduced to Amateur Radio, I was only 17 years old. I was into the whole CB crowd, and my parents wanted me to get out of it. When I asked them why, they told me that it was because of the foul language, and the overall lack of regulation that they thought I should do something better. That is when they introduced me to a friend of theirs who was a Ham. At first, I thought that Ham was kinda dull and boring, but as I watched and listened to what was going on, I noticed that there seemed to be a real bond between all of the Hams. For that reason, I decided that I would take the tests, and attempt to get my ticket. Needless to say, I got it. Just because I didn't have to take a Morse code test, does that mean that I am not a ham? Does that exclude me from the hobby? No. During the countless hours of listening and watching this Ham, I found that he was BOTH utilizing voice AND code. One of the things that I liked, and still like, about Ham Radio was the tradition and brotherhood. As of late, after reading a lot of the posts in this newsgroup, I have felt really bad that some people have lost sight of this, or never saw it. Granted, technology advances, and there are new toys for us to play with, but we can't forget where we came from! People can CHOOSE, right now at least, weather or not they would like to use the Morse code to communicate with someone, or if they would like to just use voice. Hams can CHOOSE to use store bought equipment or build their own. That is the great thing about our hobby. You have choices of what YOU, as an individual, want to do. Who cares if the military has phased out Morse code? Why should we do the same thing that the military does? Would you want to do everything that they do? I know I wouldn't. In my time in the Army, I worked on Microwave systems, and saw a lot of really wacked stuff that the military did. Why would you want to be like the military? Besides, we ARE NOT THEM! We are a bunch of individuals who want to do with our hobby what we like. Make a choice. As far as radio equipment, who cares if someone uses a store bought rig, or builds one on their own? That is another choice that you can make for YOURSELF. I have built many things, but I still PREFER to use what I bought at the store. That is my choice. Just think about this; Ham radio is a hobby. Hams are like a fraternaty that has been around for years. We need to look at ourselves and realize what we are doing. Kids these days, and this is an opinion, probably don't want to get into Amateur radio because it isn't the same as it was when we all got into it. The friendship part is slowly disapating, and we are starting to look like CB did when it was deregulated. I know that we don't want to end up like that. Ham radio is a special group of people who CHOOSE the hobby. Nobody forced you to become a Ham, and if you don't like something about the hobby, nobody is forcing you to continue. I just feel bad that we can't just get along without ripping on other Hams, and giving people flack. We are supposed

to be like a family!
N0QFH -- Jeremy
--
This message from Jeremy Wirtz -- N0QFH Minnesota USA
wirtz@ix.netcom.com
Have a great day!!

5256. FARGO ND HAMFEST

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: Gary Erickson <gerickso@midstate.tds.net>
Message-ID: <3320824B.4873@midstate.tds.net>
Source record: 203017

Any ND or MN hams that can give me some information about
the upcoming Fargo ND hamfest? When, where,, talk-in freqs?

tnks 73, Gary, W0AB

5257. Help w/ Yaesu FT-50r Cellular Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: McGill <mcgill@ott.net>
Message-ID: <33209019.7152@ott.net>
Source record: 203018

I have a FT-50r that I have successfully done the Mars/Cap mod on but I cant seem to figure out the Freeband mod (the mod that allows you to receive in the cellular band). The Freeband mod that I have been following is listed below. If anyone has any suggestions they would be greatly appreciated. Please e-mail responses to: mcgill@ott.net

Yaesu FT50R

-Perform Mars/Cap mod by removing solder blob 1
-Buy the ADMS-1C computer kit
-dump your radios data into the computer & save file #1
-dump computer data #1 to radio, and pull plug out of radio before its complete
-turn radio off, push and hold knob and lamp and turn on again
-dump radio data into computer and save file #2
-merge file #1 into file #2
-dump file #2 into radio

What you end up with should be:
-your original radio memories and settings
RX 76-540 590-999 cellular included
TX 120-220 350-500

This mod restores cellular, and wipes the Mars/Cap band limiting info. Transmitter will lock over the entire range & transmit to a nearby scanner, but I dunno what power output or spectrum quality is like

5258. Re: Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5fq3gc$6al$1@decius.ultra.net>
Source record: 203019

"Jeremy R. Wirtz" <wirtz@ix.netcom.com> wrote:

(touching speech deleted)

Well Jeremy, sorry to burst your bubble, but Ham radio is supposed
to be a *service*, not a hobby.
And who cares? Well, the government cares. Like most hams, you
don't understand the concept, and have reached the wrong conclusions.
This Service is not here primarily for our enjoyment, or so we can make
all these wonderful choices you describe, but most hams think it is.

You passed the test, that's good, now go back and read what you
then memorized. Pay attention to the 4 areas which describe what
ham radio really is supposed to be.

Steve

5259. The ARRL Letter, Vol 16, No 10

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-07 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5fqbib$8vt@mgate.arrl.org>
Source record: 203020
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 10
March 7, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Hams rise to occasion
* Little LEO battle moves to next level
* RS-16 in orbit!
* FCC proposes spread spectrum changes
* Another successful Mir QSO
* JAMSAT helps fill funding gap
* ARRL debuts new CD, books
* FAR offers scholarships
* YHOTY '97 nominations open
* Call sign update
* Solar update
* IN BRIEF: This weekend on the radio; Gettysburg gaining on WIPS; 7O1A QSOs disallowed for DXCC; HAARP test QSL info; Nonham?; Thanks, MFJ, Alpha-Delta!

HAMS RISE AGAIN TO PUBLIC SERVICE CHALLENGE AS STORMS SWEEP SEVERAL STATES

Hams pitched in to volunteer as storms and floods hit several states in recent days. As severe storms were spotted across parts of the southern US, hams activated Skywarn nets to aid the National Weather Service in tracking the systems. In Arkansas, several tornadoes ripped through Arkadelphia and elsewhere on March 1. Arkansas SEC Jim Blackmon, KB5IFV--who lives in Arkadelphia but was not seriously affected by the twister--reports that up to 30 hams mobilized within an hour of the tornado that devastated a swath two city blocks wide. (Later reports indicated that as many as 60 hams were pitching in.) Hams accompanied Office of Emergency Services (OES) teams on search-and-rescue missions. Hams accompanied damage assessment teams and Red Cross workers March 2.

Hams also helped provide communication and other services at Salvation Army shelters that were opened to take in those whose homes were destroyed. An HF link was maintained between Arkadelphia and the capital of Little Rock. Blackmon also reports that hams also helped a National Guard unit that got

local radio stations KVRC and KDEL back on the air using a military generator, and he expects hams to be active in recovery efforts over the next week or so. Arkadelphia's underground telephone cabling kept most telephone service up and running--with the exception of the hardest-hit area, which still has overhead lines. Arkansas SM George Mitchell, KI5BV, praised the organization and "first-rate work" of the hams working emergency duty.

In Ohio, where floods struck last weekend, SEC Larry Solak, WD8MPV, reports 14 counties have been declared disaster areas. Shelters were opened in at least three counties. Solak reports that approximately 200 Ohio hams turned out to help Red Cross personnel and the National Guard with emergency operations and damage assessment. Other hams in central Ohio were reported to be standing by to help, if needed. Because many of the flooded areas were isolated and not heavily populated, details are sketchy. Hams also were reported working at the state Emergency Operations Center as well as at county EOCs. And ham radio has filled the communication gap in those areas of Ohio where phone service was out.

Hams also have been reported responding to storm emergencies in Kentucky.--Jennifer Gagne, N1TDY

LITTLE LEO BATTLE MOVES TO NEXT LEVEL

Proposals by the low-Earth-orbiting satellite industry--the so-called "Little LEOs"--to share spectrum with Amateur Radio at 146, 220 and 440 MHz were among those turned in this week to the FCC advisory committee that's planning for WRC-97. But the Little LEO proposals were not scheduled for inclusion in the committee's recommendations, because the working group involved did not agree to do so. The various informal working groups that have been sorting out numerous proposals for possible consideration at World Radiocommunication Conference 97 offered their reports March 5 to the FCC's WRC-97 Industry Advisory Committee. The report of Informal Working Group (IWG) 2A, which wrangled with proposals involving mobile-satellite services, includes the Little LEO's controversial "flexible allocation" plan to share spectrum with amateurs and others--but only as an annex to the report that also includes the objections raised by other participants, for consideration and disposition at a higher level.

As part of their flexible allocation strategy, Little LEO interests last month proposed including 219-225 MHz in their list of desired allocations for the nonvoice, nongeostationary (NVNG) mobile-satellite service. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting.

The Little LEO flexible allocation strategy for WRC-97--submitted as IWG-2A/86 (Rev. 6)--is to propose broad allocations. The apparent theory is that most administrations would find reasons to oppose Little LEO use of specific bands in the crowded spectrum below 1 GHz, but that a broad allocation would permit different implementations in different countries, depending on local circumstances. At a February 13 IWG-2A meeting, a coalition of spectrum interests--including land mobile, amateur,

broadcasting, and military--opposed the flexible allocation concept on several grounds.

IAC Chairman Scott Harris told participants at the March 5 meeting that the committee was only advisory, and that the government will make the final decision on its ultimate WRC-97 positions. The Final Report of the Industry Advisory Committee is expected to go to the FCC in about two weeks.

RS-16 SATELLITE IN ORBIT!

Sources at AMSAT report that a new Russian Amateur Radio satellite--designated RS-16--has been launched from the Svobodny Cosmodrome as part of a Zeya satellite package. RS-16 reportedly has an average orbital altitude of 276 miles, producing a footprint some 2000 miles in diameter on Earth.

On March 4, 1997, 1614 UTC, Jim White, WD0E, reported hearing strong signals from the RS-16 CW beacon on 29.408 MHz. Others in the US and Europe have reported strong signals on 10 meters. The transponders are not yet active. The twice-delayed launch had been expected as early as December. RS-16 is expected to be a Mode A (2 meters up/10 meters down) satellite, like RS-10 and RS-15. It's the first Russian satellite to have a 70-cm beacon, but that beacon is not yet operational. Beacon frequencies are 29.408, 29.451, 435.504 and 435.548 MHz.

When the transponders are operational, the RS-16 frequencies are expected to be: uplink, 145.915 to 145.948 MHz; downlink, 29.415 to 29.448 MHz. Transponder power output will be 1.2 or 4 W. Orbital elements and additional information will be announced as they become available.

FCC PROPOSES CHANGES IN SPREAD SPECTRUM REGS

Responding to a petition for rulemaking from the ARRL, the FCC has proposed in WT Docket 97-12 to adopt changes in its Amateur Service rules governing spread spectrum. In spread spectrum, the energy of the transmitted signal is distributed among several synchronized frequencies within a band and is reassembled at the receiving end. This reduces power density and duration of a transmission on a particular frequency and lets spread spectrum almost invisibly share the same spectrum with users of other, narrowband modes. Spread spectrum also provides improved communication under poor signal-to-noise conditions and in the presence of selective fading and multipath propagation, and the ability to accommodate more communication channels operating simultaneously in the same spectrum.

The League's December 1995 petition asked the FCC to relax its rules to give Amateur Radio more opportunities to contribute to the development of spread spectrum techniques. Specifically, the League sought to have the FCC relax restrictions on spreading sequences and asked for greater flexibility in spreading modulation. In response, the FCC now has proposed to drop rules restricting amateur stations to transmitting only frequency-hopping and direct-sequencing spreading techniques. As requested by the League, the FCC also has proposed to require automatic power control for spread spectrum transmitters, to ensure use of the minimum power level needed to carry out

communication.

The FCC also went along with the League's request to permit brief test transmissions using spread spectrum and to allow international spread spectrum communications between amateurs in the US and those in countries that allow hams to use spread spectrum. The current rules allow only domestic communication.

The use of spread spectrum techniques was first approved for Amateur Radio in 1985 for bands above 225 MHz and at power levels up to 100 W, and there has been some experimental amateur operation since then. The FCC also has authorized Special Temporary Authority (STA) in some instances to allow broader SS experimentation. Since spread spectrum was introduced in the Amateur Radio service, commercial spread spectrum applications have been developed, including personal communication services, remote meter reading and position locating. But, the League had argued that rules limitations held back further spread spectrum experimentation. No changes are proposed in the frequency bands where spread spectrum is permitted.

The FCC said the rule amendments would "increase spectrum efficiency and allow amateur operators to contribute to technological advances." Comments on the NPRM in WT Docket 97-12 are due May 5, with reply comments due June 5.

ANOTHER SUCCESSFUL MIR QSO! SIX MORE SCHOOLS SLATED FOR MIR CONTACTS

As another school delights over its success in talking with ham-Astronaut Jerry Linenger, KC5HBR, aboard the Russian Mir space station this week, more schools have been put on the list for scheduled Mir QSOs.

On March 4, students at Perryton High School, in Perryton, Texas, got to talk with Linenger during a ten-minute pass. An audience of more than 200 was on hand, and all high school classrooms plus fourth, fifth and sixth grade classrooms in another nearby school were wired in to listen to the QSO. Reporters from reported two TV stations, a radio station and a newspaper also attended. Said volunteer Jerome Doerrie, K5IS, "After years of Cold War ideas, the community is seeing Russia-US relations in an entirely different way." (Doerrie is the husband of Perryton teacher Bobbie Doerrie, N5IS.)

Other Round 1 schools include United South High School, Laredo, Texas (March 11) and Booker T. Washington High School, Houston, Texas (March 17).

The SAREX/ARISS Working Group hopes to have 15 more schools scheduled with Linenger over the next six weeks. The ARRL's Educational Activities Department has sent lesson plans to each school.

Round 2 Mir school QSOs have been penciled in for sometime between March 20 and April 20, 1997. On the list are Alaieden Middle School, Alaieden, Michigan; Lexington High School, Lexington, South Carolina; Holy Angels, Dayton Ohio; Thomas Jefferson Middle School, Teaneck, New Jersey; Jerling Junior High School, Orland Park, Illinois; and Shell Beach Elementary School, Pismo Beach, California.--Glenn Swanson, KB1GW

JAMSAT HELPS FILL PHASE 3D FUNDING GAP

The Japanese AMSAT group, JAMSAT, has transferred $50,000 to AMSAT-NA to help complete, test and launch the Phase 3D satellite. The money represents excess donations from JAMSAT members for the SCOPE camera, which is to fly on Phase 3D. AMSAT-NA President Bill Tynan, W3XO, sent a letter of thanks sent to JAMSAT President Tak Okamoto, JA2PKI, expressing appreciation for the donation at a time of mounting expenses. "JAMSAT's assistance at this time represents a major step to assuring success of the project that volunteers from many nations have been working on for the past seven years." The completed SCOPE camera, designed and built entirely by JAMSAT, was brought to the Phase 3D Integration Laboratory in Orlando, Florida, February 28 by Yoshiyuki Takeyasu, JA6XRQ. It was installed and successfully powered up March 1.--AMSAT News Service

ARRL DEBUTS NEW CD, BOOKS

Now you can just say "know" to CW with Your Introduction to Morse Code on audio compact disc. The CD has the same fine quality you've come to expect and enjoy on audio cassette, with the convenience of CD tracks that make it easy for students to easily find and repeat any section. Your Introduction to Morse Code was created using digital recording techniques for improved sound quality and integrity. Your Introduction to Morse Code is $12. Item 5811 teaches all you need to know to pass the 5 WPM code test. The ARRL Code Practice Set CD, item 5706, for 15 to 22 WPM practice also is available. (Cassette tapes are still available.)

Packet radio is hot, and APRS--the map-based tracking system--is even hotter. Get in on the excitement with Getting on Track with APRS: A Hands-On Guide to the Automatic Packet Reporting System, by Stan Horzepa, WA1LOU. This book takes beginners step-by-step through installation and operation of APRS, for all computer platforms. Getting on Track with APRS is $14.95. Order item 5854.

Personal computers have had a lot of impact on ham radio. Whether you're a computer whiz kid or just bought your first PC, there's something for you in Personal Computers in the Ham Shack, by Paul Danzer, N1II, and Rich Roznoy, K1OF. You'll learn about how to choose an operating system, operating digital modes, logging, using the Internet, testing new antennas, circuit design and more. Explore how to enhance your enjoyment of ham radio with your other favorite hobby--computers. Personal Computers in the Ham Shack is $15.95. Order item 5714.

Attractive new pins proclaiming your operating accomplishments are now available from ARRL. Order either the Five-band Worked All States (5BWAS) or Worked All States (WAS) pins. Either is a great hamfest accessory. The WAS pin, item 6117, and the 5B WAS pin, item 6125, are each $5, postpaid.

Buckmaster's HamCall CD-ROM also is available from the ARRL. The latest version includes more than 3000 photos of hams, plus complete US and extensive international listings--nearly 1.4 million call signs in all. You can look up US calls by call sign, name, address, city, state, ZIP, call sign suffix, and country. The Buckmaster HamCall CD-ROM, item 1778, is

$49.95.

You can also get the brand-new RSGB IOTA Directory and Yearbook--1997, edited by Roger Balister, G3KMA. This is an essential aid in chasing those rare and elusive islands. It's item 6079, and the price is $15.

For more information on ARRL books, CDs, CD-ROMs and other products, see our catalog on the ARRLWeb page at http://www.arrl.org/catalog/. To place orders, call 860-594-0250; e-mail pubsales@arrl.org.

FAR OFFERS SCHOLARSHIPS FOR HAMS

The nonprofit Foundation for Amateur Radio Inc--an ARRL-affiliated federation of more than 75 radio clubs in the Washington, DC, area--plans to administer 60 scholarships for the 1997-98 academic year to help licensed radio amateurs with their post-secondary education. Five of the scholarships are fully funded with income from grants and the foundation's annual hamfest in Gaithersburg, Maryland. FAR administers the remaining 55 scholarships without cost to the donors.

Licensed hams are eligible to compete for these awards if they plan to pursue a full-time course of study beyond high school and are enrolled or have been accepted at an accredited university, college or technical school. Awards range from $500 to $2500, with preference given in some cases to those pursuing certain courses of study or to residents of specific geographical areas (Delaware, Florida, Maine, Maryland, New Jersey, Ohio, Pennsylvania, Texas, Virginia and Wisconsin). Application forms and additional information are available by letter or QSL postmarked prior to April 30, 1997, from FAR Scholarships, 6903 Rhode Island Ave, College Park, MD 20740. Contributions to FAR are tax-deductible.

YOUNG HAM OF THE YEAR '97 NOMINATIONS OPEN

The nominating period is now open for the 1997 Young Ham of the Year (YHOTY) Award. In cooperation with Yaesu USA and CQ magazine, Newsline presents this award annually to a young ham who has contributed to his community or the nation using ham radio.

To qualify, a nominee must be 18 or younger, be an FCC-licensed radio amateur and reside in the continental United States. More information on the award and an official nominating form is available at http://rrnet.com/rrra/newsline (scroll down and click on "Young Ham of the Year Award 97").

Award information and a nominating form also is available by sending a self-addressed stamped envelope to the 1997 Young Ham of the Year Award, Newsline, 28197 Robin Ave, Saugus CA 91350.--Amateur Radio Newsline

FCC ISSUED CALL SIGN UPDATE

The following is a list of the FCC's most recently issued call signs as of March 3, 1997.

District Group A Group B Group C Group D
Extra Advanced Tech/Gen Novice

0 AB0EI KI0GY ++ KB0ZWT
1 AA1RU KE1HG N1YQP KB1CCJ
2 AB2DG KG2KE ++ KC2BAN
3 AA3PL KE3YZ N3YUG KB3BSG
4 AF4BD KU4DB ++ KF4PMR
5 AC5LO KM5HI ++ KC5ZFU
6 AD6AM KQ6NI ++ KF6JHJ
7 AB7UH KK7FU ++ KC7UWP
8 AA8ZJ KI8BE ++ KC8GGT
9 AA9TZ KG9JO ++ KB9PSB
N Mariana Is NH0A AH0AX KH0GF WH0ABG
Guam # AH2DC KH2RM WH2ANT
Hawaii AH7Q AH6PA KH7CS WH6DDQ
Am Samoa AH8O AH8AH KH8DH WH8ABF
Alaska AL0D AL7QT KL0EC WL7CUC
Virgin Is WP2Y KP2CJ NP2JP WP2AIH
Puerto Rico NP3B KP3AQ NP3KP WP4NMY

New prefixes are available for this block, but none have been issued.
++ All call signs in this group have been issued in this area.

AT THE BOTTOM OF THE SOLAR BARREL

Sun watcher Tad Cook, KT7H, in Seattle, Washington, reports: There was no change in solar flux or sunspot activity last week, as we continue to experience the bottom of the solar cycle. There were some geomagnetic disturbances though, with the worst conditions on February 28, when the planetary A index reached 32 and the highest planetary K index was 6. Over the next few weeks the geomagnetic field should stay predominantly quiet, except that a recurrent coronal hole with high speed solar wind could rotate into view around March 26 and 27. Solar flux should stay in the low to mid 70s, with the sun mostly spotless.

Last week, this bulletin reported that the solar flux on February 26 was 74. A closer approximation is 73.8 for that date. This does not change the average flux for the week.

Sunspot numbers for February 27 through March 5 were 0 each day with a mean of 0. The 10.7-cm flux was 73.8, 72.8, 73.5, 72.3, 74, 74 and 74.6, respectively, with a mean of 73.6. Estimated planetary A indices for the same period were 20, 32, 10, 12, 5, 4, and 7, respectively, with a mean of 12.9.

IN BRIEF:

* This weekend on the radio: The Young Amateur's Contest; Wisconsin QSO Party. See March QST, page 98, for details.

* Gettysburg gaining on WIPS: The FCC office in Gettysburg, Pennsylvania, reports today that personnel are working on the vanity work in process

(WIPs) of Janunary 21. The FCC last processed vanity call sign applications on February 12. --FCC

* 7O1A QSOs disallowed for DXCC: In the wake of questions raised about the status of the December 1996 7O1A operation from Aden, Yemen, the ARRL has been in touch with the Ministry of Communications in that country. The Ministry of Communications in Sana'a, capital of Yemen, has advised the ARRL DXCC Desk that, while it is aware of a document issued by its Aden office, the Ministry of Communications in Sana'a--as the main body responsible for communications--never issued an official authorization for Amateur Radio. Therefore, the 7O1A operation cannot be accepted for DXCC credit. For more information, contact Bill Kennamer, K5FUV, bkennamer@arrl.org.

* HAARP test QSL info: Reception reports for the HAARP listening test March 8 (2330 Eastern Time on March 7) mentioned in The ARRL Letter (Vol 16, No 8) should be sent to: High Frequency Active Auroral Research Facility, Box 271, Gakona, AK 99573. Include your copy of the CW text transmission along with signal strength observed during the constant carrier periods. A description of the antenna and receiver used would be useful but is not required.

* Nonham? Gary Huntress, who won the $100 Mike Cook, AF9Y, weak-signal challenge got a chuckle out of being called a "nonham" in our recent report (see "Copy this weak signal and WIN $100," The ARRL Letter, Vol 16, No 6). He'd like to think he's at least a journeyman or apprentice. "When I was growing up, I spent many hours with my dad (WA1OHA) in his shack, with all of his many local buddies at the Texas Instruments ham shack and at ham fairs," he says. He started out as an SWL using Hallicrafters receivers, has done a lot of tower and tree climbing and experienced ham radio at close range through his dad's activities. But he says his CW never got much above 7 WPM, and he never got around to getting a ticket. (The AF9Y challenge remains. See http://www.webcom.com/af9y/ for details.)

* Thanks, MFJ, Alpha-Delta! MFJ--which celebrates 25 years in business this year--has graciously donated an MFJ-1278B TNC to W1AW for use as part of the HF digital visitor operating position. Installed in the TNC is the MFJ DSP unit, scope adapter, and 9600-baud modem. The TNC software is MultiCom for Windows ver. 1.2. Alpha-Delta has donated a Model VRC variable response console speaker for use at W1AW.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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5260. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: David Mueller <dmuel19@mail.idt.net>
Message-ID: <33220699.6485@mail.idt.net>
Source record: 202873

MN Maniac wrote:

>When you were a kid and
>wanted to join the club, you had to swallow a live gold fish (or
had some
>other gross thing to do), but if you did not do it you were not in
the
club.

But the US government wasn't in the business of issuing licenses for

admission to the club and the clubhouse (frequency spectrum) was not

publicly owned.

Hazing rituals are fine for private clubs, but not for public radio
frequencies.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were
high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

I do not see the problem with a no code license in HF. Isn't certain
part of
the bands set aside for CW anyway. That way the CW crowd is isolated
from
the Voice etc. crowd. If you do want to talk CW learn without it being
a requirement.
It's a hobby and everyone has the freedom to enjoy it to his \ her own
end.

I am learning CW because right now I would like HF access and it's a
req. but
I still would learn it even if it is not, it is just fun.

David Mueller KB9POU

5261. JUST DO IT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0a8_9703081910@magsystems.com>
Source record: 202874

>Looking forward to getting my 5WPM , but, the question is;
>Is it worth it? At 5WPM there isn't much space in the HF
>band that you can use, "You have to get your 13WPM".
>There isn't much else for the techs.

Just do it. In the time that it took you to write that message you could have learned three letters!

Only YOU know if it is worth it, the question is: HOW BAD DO YOU WANT IT? That's what it boils down to.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5262. TRY FRS, GMRS OR CB

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0aa_9703081910@magsystems.com>
Source record: 202875

C>I can see that beeing a "HAM" has become a clique or fraternity and less a
>service, or as ARRL indicates, a league. The "If you can't or will not
>pass the all mighty 'code' initiation, you can be a Amature Radio
>Operator, but you won't be a 'Ham'" has become the rule and not the
>exception.

I suggest looking into either GMRS or the CB service. No code
requirement there. Oh and don't forget the Family Radio Service!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5263. HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0a9_9703081910@magsystems.com>
Source record: 202876

M>That still means 75% of the military has abandoned it's use. 3 out of 4
>have deemed it obsolete and abandoned it's usage. How long before the
>Navy follows suit?

Ham radio is not the Navy. Where's the relevance?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5264. Re: LEARN IT AND GET ON WITH YOUR LIFE N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0a6_9703081910@magsystems.com>
Source record: 202877

M>Wrong. Driving is a necessary and useful skill. Morse code is not.

So don't learn it and spend your time on VHF/UHF! Also, look into GMRS
and CB services that do not require any morse code exam.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5265. THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0a7_9703081910@magsystems.com>
Source record: 202878

K>That's very true, but when the change is occurring in not just one
>service but in all services, other than amateur, then you have to pay
>attention. The rest of the communications world is switching, or already
>has switched, to superior digital transmission methods for text (and
>increasingly for voice as well).

So does that mean that if all your friends are taking drugs that you
have to do the same thing. Where did the concept of thinking
independently go?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5266. LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0a5_9703081910@magsystems.com>
Source record: 202879

J>Our kids' education has been dumbed down and so have the tests.
>Compare today's exams to those of say, 30-40 years ago...

That's right and they're doing it in college entrance exams, police and
fire entrance exams and in a lot of other disciplines.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5267. ARRL LICENSEING PROPOSAL N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0ac_9703081910@magsystems.com>
Source record: 202880

A>The ARRL proposed Licence and realacation of specturm in my opinion does
>not meet
>the needs of the auture comminuity now or into thr 21 century. The
>proposal lacks in
>two major areas.

And it does not increase SSB privileges in the 20 meter band of any
licensee. SSB sub band should be pushed down to AT LEAST 14.125.
Anything less is unacceptable.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5268. JOIN THE ARMY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0ab_9703081910@magsystems.com>
Source record: 202881

M>I stand corrected. Therefore, it is not 3/4 or 75% of the military has
>abandoned Morse, but rather, 4/5 or 80%.

Fine, join the military and use their radios/privileges!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5269. WTB: Heathkit Twoer

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: George Weischadle <gweischadle@sattel.com>
Message-ID: <33220C6E.121C@sattel.com>
Source record: 202882

Hi all:

I'm looking for an original Heathkit Twoer (2 meter AM transceiver) in good shape. Please quote price.

Thanks and 73
George

George Weischadle, K6GW
Chatsworth, CA
email: gweischadle@sattel.com

5270. Re: Ham Radio Clip Art

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <332211A2.323C@ix.netcom.com>
Source record: 202883

Truman Boerkoel wrote:
>
> Looking for Amateur Radio related Clip Art.
>
> Do you know of any URL's available or sources?
>
> Vry 73 de Tru K8JUG
> truxenia@erinet.com

Howdy Tru -- there are two links to Ham radio Clip Art on the AC6V Pages
at URL:
http://pw2.netcom.com/~ac6v/pageal.html#CLIP

Let me know if you find others.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

5271. Setting a good example.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "R.F. Gaines" <inova@sowega.net>
Message-ID: <332237D6.F09@sowega.net>
Source record: 202884

We Americans have a moral obligation to show the rest of the world how to live properly. We have been trying to get the rest of the world to stop wallowing in filth and ignorance and learn to live like true human beings. When we allow our standards to be compromised we are actually hurting inhabitants of less fortunate nations as well as ourselves. I am proud to be an American and I feel sorry when I hear about others who cannot provide for their families as well as we do. If these people would just follow our example then they would come to know the joy and fulfillment that comes from living a correct lifestyle. Then they can stop begging and complaining about us "ugly Americans". Teaching by example is the best form of education.

Bruce N4UJF

5272. Re: ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5ft4id$bs2@tofu.alt.net>
Source record: 202885

tkrempa000@aol.com (Tkrempa000) wrote:

>Thre are no hidden "menus"....there are, however, hidden meanings...like
>you should have bought a Yaesu...

Chuckle. Everyone I see brought into my shop, HAM and commercial,
have that hidden meaning saying "Motorola!!!"

5273. WEB SITE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <33223AFB.5945@cyberramp.net>
Source record: 202886

http://www.cyberramp.net/~rnewland

5274. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ft8vr$2ce@anomaly.ideamation.com>
Source record: 202887

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.

Never said I was going to. Merely stated that I was surprised that local homosexual-rights groups didn't. In fact, had you bothered to read my post (reading doesn't seem to be one of your strong points, not that I am surprised, since you'd have to pick your knuckles up off the ground in order to turn the pages of a book and all...) I stated that >I< would never do such a thing, because people have done the same thing to me.

Naturally, a much more effective method of bringing pressure to bear would be for homosexual-rights groups to openly boycott the customers (advertisers) of your radio station, and let the advertisers know why they are being boycotted. Economic impact is much more effective than a mere letter-writing campaign. If I really had the inclination to harass you, Spew, that's how I would do it, but as I've said before, I'd much rather spend my time with my kids than you, Keikikane.

>Your attorney must have advised you that it wouldn't be a wise move, huh?

My attornies advise me of many things. Unfortunately for your ego, you're not one of them, and are not likely to be anytime in the near future, either.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5275. QRZ CD ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0ad_9703081910@magsystems.com>
Source record: 202888

C>Not when we already have Walnut Creek's QRZ! CD-ROM - a proven,
>excellent CD-ROM with thousands of Amateur Radio-related texts/programs
>available at Swaps for $12.00, Jonathan.

Lowest I've seen it was $14. I'll have to take another look at the next
hamfest I go to. When's the next one coming out: June or July?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5276. LOOK IN THE DICTIONARY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <0ae_9703081910@magsystems.com>
Source record: 202889

M>I wasn't aware the requirement had been lowered to 10WPM. Probably
>because it hasn't been. This is just a proposal by the ARRL to head off
>what they fear will be even lower Morse requirements (5WPM) or an outright
>abolishment of the Morse hazing ritual altogether.

In Webster's it says that hazing is: oppression, punishment or
harassment. CW IS NONE OF THESE THINGS. CW is a skill.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5277. Re: Code Program Wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33225C94.2CE3@ix.netcom.com>
Source record: 202890

Rick Curnen wrote:
>
> Hesparus@hotmail.com wrote:
> >
> > Hi folks:
> >
> > I'm looking for a freeware program to teach myself code. If someone
> > can point me in the right direction regarding where to find this program,
> > I'd appreciate it.
> > Thanks for your time.
> >
> > Frank
> >
> > ----------------------==== Posted via Deja News ====-----------------------
> > http://www.dejanews.com/ Search, Read, Post to Usenet
>
> There are some programs at the ARRL.org site, but my personal favorite
> is NuMorse, available at:
> http://ourworld.compuserve.com/homepages/Tony_Lacy
>
> Rick Curnen KC2BAK
> rcurnen9@dcdu.com

Hi, Rick

Try my upgraded Morse Code program, International Morse Code Processor
(IMCPW312.ZIP), at

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw312.zip

Below are its major features:

IMCPW (International Morse Code Processor for Windows) v3.12 is a
Windows 3.1 & 95
compatible program which translates program-generated/user-defined text
and text
files to Morse code. Code speed is adjustable from 3-50 wpm with a
character speed
of 10-50 wpm for Farnsworth code. Keyboard Copy window included for
copying code
from the keyboad. "Barred" characters implemented. User can define any
prosign.
Includes a comprehensive help facility, a main menu, three popup menus,
and eleven
code practice lessons. It is Fully customizable from the Options menu. A
Sound

card is not required. Requires 870K of free hard disk.

73,
Lindsay
WA4ISZ

5278. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "R.F. Gaines" <inova@sowega.net>
Message-ID: <3322395A.6FD4@sowega.net>
Source record: 202891

KD1HZ is just one of the legions of the "Thought Police" that infect this newsgroup. I love the way he talks about other people's intolerence. I know he gets a little upset when the laundry puts a little too much starch in his brown shirts.

5279. Gateway internet to ham radio???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Selmer Estenson <sam@iac.net>
Message-ID: <Pine.SUN.3.93.970308234232.27585C-100000@crystal.iac.net>
Source record: 202892

Hello;

I have a question. I know if i read this newsgroup for a few weeks Ill proabably will find out but I need to know as soon as I can.

Is there a gateway server you can log into and get on a repeater from the internet. I have a ticket NI0U but am an apartment dweller and cant use my ham gear. Would like to get on a repeater and get involved with hamming again.

Thanks

Sam "NI0U"

5280. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: cfb@bga.com.nospam
Message-ID: <332241B0.2FCB@bga.com.nospam>
Source record: 202893

MN Maniac wrote:
>
> ...<SNIP>
>
> Typical elitist thinking exibited by the Beepers..."let's keep 'them' out
> of 'our' bands."
>
> ...<SNIP>

Ho Ho! Now there's the pot calling the kettle black. After your statement that all others will just have to use English when contacting you, and your pride in being an "ugly American" (your words in an earlier post), how you can turn right around and accuse others of being elitist is amazing.

I am now convinced that you're just stirring it. There is no way anyone can be so inconsistent and illogical without it being deliberate. You, sir, are a troller extraordinare.

--

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

5281. Re: Ham Radio Clip Art

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R0803971330090001@news.zippo.com>
Source record: 202894

In article <01bc2bd7$bc679800$5c755acf@truxenia>, "Truman Boerkoel"
<truxenia@erinet.com> wrote:

>Looking for Amateur Radio related Clip Art.
>
>Do you know of any URL's available or sources?

http://oak.oakland.edu:8080/pub/hamradio/arrl/bbs/clipart/
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

5282. Re: Oppose OR Support Little Leo instructions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: acatalan@pipeline.com
Message-ID: <5ftspe$grk@camel2.mindspring.com>
Source record: 202895
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

3W8PE1B <willi6@erols.com> wrote:

>Re what was previously posted regarding the ARRL/AMSAT position
> on this issue. I would recommend that individuals do their own
>research
> prior to sending the suggested response. The poster points out that:

> "Please note! The proposals the League opposes are not FCC proposals,
> nor are they endorsed by any other branch of the government. They are
> industry proposals. The League's objective is to falsely demonstrate
> there is broad citizen opposition to the industry proposals."

Read my letter to the wrc97 location at:
My letter was long: I did recieve a confirmation of their receipt and
thay told me that letters that are in depth would be kept separately
and presented in case certain points had to be made at any pertinant
hearing.
http://www.pipeline.com/~acatalan/kcrc.htm
This is the Kings County Radio Club's BB/Newsletter
THE IS ALSO A PICTURE OF A LITTLE LEO THERE.
CUTE LITTLE BUGGERS aren't they?

5283. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fqil6$ab5@news.Hawaii.Edu>
Source record: 202896

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>Steve <sllb@earthlink.net> wrote:

>>> Is it just me or does there seem to be way too many "Nets" on 40
>>>meters. Many timeswhile trying to hold a friendly conversation I am
>>>requested to QSY to another because a net is getting ready to start.
>>> Whatever happened to "CQ CQ CQ " on 40 meters?

>>Hi Steve - I never encounter any nets in the segments 7025-7050
>>or 7100-7150. You must hang out in the wrong part of the band!

>That's probably because you have neither the technical knowledge
>nor the equipment to realize that they are there. Ever hear of
>Skipnet? It's that noise you don't understand down there among
>the antique beeps.

As I said, I never encounter them. That's quite a bit different than
saying none exist.

I'd wager that if I said "It's daytime" you'd counter with "Depends
on where you're at."

Jeff KH2PZ

5284. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fqi9c$a27@news.Hawaii.Edu>
Source record: 202897

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>MN Maniac <mnmaniac@aol.com> wrote:

>>>That still means 75% of the military has abandoned it's use. 3 out of 4

>>Oh boy - you don't even know how many military services our country
>>has. There are five services, Drew: Four under the DoD, and one under
>>the DoT.

>What about the National Guard? There are 50 of those, each (theoretically)

Each falling under a state DoD, not *the* DoD.

>an independent military force, at least until the shooting starts. Then,
>like the Coasties, they fall under the command of the real military.

While in the USCG, my ID card was identical to those belonging to,
as you say, "the real military": ``ARMED FORCES OF THE UNITED STATES''
scrawled across the top of the card. Coasties fall under the UCMJ
in case you weren't aware.

The National Guard units will fall under the command of the Army;
the Air NG units will come under the Air Force.

>The Marine Corps is under the Department of the Navy.

But their mission is different enough from the Navy that it's commonly
accepted that the Marines form a seperate force. You'll see all *five*
services represented during any national celebrations or Presidential
events.

>Coasties come
>under Navy control during military operations too.

Only when so ordered by the President.

Using your logic we could say there is only one military force: The
DoD.

Jeff KH2PZ

5285. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fskg4$fcr@news.Hawaii.Edu>
Source record: 202898

Eric Johnson <wjohnson@drwatson.cs.tamu.edu> wrote:

>Hmmm. This brings back the sugestion of replacing the code requirement
>with a requirement that the applicant show proficiency in his choice
>of morse code, smoke signals, or jungle drums.

Ridiculous. I don't hear anyone using smoke or drums on HF, but I do
hear about half the QSOs being conducted via Morse.

>It is easy to come up with examples of hobbies where one does not
>need to understand every aspect of the hobby in order to enjoy it.
>In fact, I can't come up with a single hobby, including ham
>radio, where it is necessary.

You're not trying hard enough. Most private pilots consider their
sport also a hobby. And most will strive to learn as much about
flying, meteorology, navigation, and airplanes as possible, not only
to enjoy flying more but to make them a safer pilot.

>Are you suggesting that becoming educated is a hobby?

Does that seem so strange to you? Do you only read a book if it's
required for work or school? There are folks who continue their
education on their own just for pleasure.

In this hobby, you'd better educate yourself regarding HV safety
and RFI. And if you intend on building radios, then you will have to
consider becoming educated as an important portion of this hobby.

>Seriously, there are many, many courses that you can take if you
>want, but are not required.

But if you want any degree you'll have to take courses that you
might not care for.

>By your argument, you would have
>everyone take everything.

Such a person would be quite knowledgable, yes?

>Are you suggesting that those who don't want the code requirement
>are trying to ban code? Far from it. I've never heard of anyone
>trying to do that.

Keep reading - there are such folks out there.

>While we're at it, since modern radios have integrated circuits,
>why not require applicants to show a certain level of proficiency
>at designing and building them (at least on an emulator)?

Good idea. I'm for anything that will get more folks building radios rather than buying them.

>As for myself, I don't have a license. I seriously looked into it
>and decided not to bother until such time as I don't have to
>learn code (actually relearn, as a boy scout I could send and
>receive code by lights and flags).

Well, over 97% of the US amateur spectrum up through the 23cm band is available to you sans a code test, so I doubt your seriousness.

>Eric Johnson

Jeff KH2PZ

5286. Re: Win! Log Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Per Borjesson <perb@kuai.se>
Message-ID: <33213123.384B@kuai.se>
Source record: 202899

jdmcjen@stc.net wrote:
>
> Found a great contest that gives away free logging software !
> And the site has lots of other neat stuff too ! Like links,
> shareware downloads, etc. Thought you'd like to know.
>
> Go to : http://www.esdi.com/log-it
>
> PS: Contacted the webmaster and was advised a real-time chat
> service was going to be implemented soon ! Sounds like a
> good chance to rag chew when the bands are down and maybe
> share some good information with fellow hams ? I've
> bookmarked this site for future reference.
>
> ----------====Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Hallo!

Thanks for info abt logging program. I have downloaded and will try i
later. There are som many different programs so I find it very difficult
to choose. Which one do you like most ??

Best 73

Per/SM4SX

5287. need information on nickel metal hydride batteries

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <332194d1.904168@news.sprynet.com>
Source record: 202900

greetings
i just purchased a cordless phone, 800 mhz, and just realised that it
uses a nickel metal hydride battery. I am not complaining. It is
just that how I am going to have to learn about nicket metal hydride
batteries, hi.
So far I am developing an expertice on nicad batteries,
http://home.sprynet.com/sprynet/lar01/nicad.htm
now I am going to have to learn about these new? ones, hi.
Larry ve3fxq

5288. Re: What kinds of events or services do Ham perform in your community?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5fqh0s$865$1@kanga.accessone.com>
Source record: 202928

In article <01bc2a7c$e7d29460$a50093cf@starion>, greinsch@worldnet.att.net says...
>
>What intrigued me about amateur radio clubs and people are the unique types
>of service that are performed in the community.
>
>List and describe your favorites.\
>
>Mine include:
>
>1. Storm Watching and reporting
>2. Monthly tests of Emergency warning sirens.
>
>Gary kc5wsr

Public service events to provide all types of comm services, and
general volunteer support including first aid, general assistance,
equipment repair services, including at:
- Seattle Marathon (about 75 ham positions, 7000 runners and awful weather Sat. after Thanksgiving)
- AIDS Walkathon
- Numerous bicycling events (100 mile rides, typical)
- Running races
- Public events including parades, air shows

Government directed "RACES" communications including:
- extensive search and rescue communications support (more people die hiking in the Washington Cascades each year than die hiking in all the other lower 48 states combined); in fact, ham radio is practically the "standard" solution due to the difficult locations
- Police and fire department auxiallary communications. Last year, during flooding, hams were airlifted to a town that was cut off and which had lost its 911 service. The hams provide communications out to the 911 center outside the disaster center. I've answered 911 calls at a remote mountain community when their phone cable to the outside world was cut. Hams staffed a local phone in the community and use both Police, Fire and Amateur radio equipment to maintain contact with dispatchers located 40+ miles away.
- U.S. Navy requested support (60+ hams each day) for an airshow with an estimated 300,000 attendees over 3 days
- U.S. and State Forestry department requested communications during forest fires. We know of one instance where the commander of the fire fighting operation moved the base camp to the place that provided the best Amateur Radio communications. (I am not making that up).

That's a small sample.

```
------------------------
Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com
```

5289. scanner codes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: dazed <dazed@atcon.com>
Message-ID: <5fqptc$o4l$1@thor.atcon.com>
Source record: 202929

I am looking for scanner codes for a scanner my folks have just got. (I live in Nova scotia, Canada) Can anyone help?

5290. VK2WI News, 9th March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5fqtmj$lte@phaedrus.kralizec.net.au>
Source record: 202930
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

SILENT KEYS

VK2LSH John, or Swampy as many knew him, died on Tuesday Morning 25th February 1997 at 8:30am. It was a terrible shock to many radio operators in the Hunter Region.

John was a friendly bloke who would help anybody. Our best wishes go to John's family and friends. The radio is considerably quieter this week and we have lost a good mate.

-- VK2ON Aaron & VK2MSD Steve

The late Arthur Harris VK2FFH, a founding member of Fisher's Ghost Amateur Radio Club Inc. passed away last Friday night (28/2/97) just minutes before starting the Club's 80 Metre Net. He will be missed by family and friends. Lest We Forget.

-- Chris Newton VK2ZCJ

Vale John VK2LSH and Arthur Harris VK2FFH

During the month of March, the Fisher's Host ARC Inc will hold a special event award in memory of Arthur Harris VK2FFH. All contacts to be with the club station VK2FFG on 3.580 MHz. The cost of the award is $5.00 Aust. and applications to be sent to the Awards Manager, FGARC Inc., PO Box 35N North Campbelltown 2560. Note: all funds will be donated to Arthur's wife, Bid Harris.

-- Chris Newton VK2ZCJ, FGARC Publicity Officer

DIVISIONAL NEWS

Because the last Sunday in March is Easter Day, the March Trash & Treasure Sale will be held on the Sunday After Easter - that's the 6th of April.

The next examinations will be held at Amateur Radio House Parramatta on Sunday 23rd March 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possiblem but no later than 12.30pm.

Please apply to the office for the necessary forms. Applications close on Thursday 13th March. Acceptance cannot be guaranteed for any applications received after that date.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

THE AFFILIATED CLUBS NET IS BACK

The Affiliated Clubs Net is to be resumed on the third Wednesday of the Month commencing 19 March at 7.30 pm EST on 3.595 MHZ plus or minus QRM.

So clubs I hope to see at least one and possibly more from each club on air.

--Ken Westerman VK2AGW, Affiliated Clubs Officer.

WICEN NEWS

This month sees the Central Coast meeting, on Friday, and the Hunter meeting, on the 17th; the latter meeting will feature a talk by Telstra. Although not strictly a WICEN event, of interest to WICEN members is the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquiries are directed towards Peter VK2ETK or Adam VK2XRA. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March, at which WICEN will be well-represented.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Steve Pettet VK2KXQ, phone number (065) 55-3177, or PO Box 122 Forster, for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

Events further away include the Bridge to Bridge Speedboat Classic, run by David VK2KLX, on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Colo 24-hour Horse Enduro, also run by Alan, on 12th July, and the Oberon Car Rally, also also run by Alan, on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October, with either Dave VK2KFU or Mark VK2XGK in charge.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the March issues of the various magazines.

"Electronics Australia" wonders whether Pay-TV is really worth it; a case is made for more women in electronics; digital cameras are surveyed (who will be the first to use one on ATV?); pay rates for electronics technicians are discussed; the PC-driven arbitrary function generator is continued; simple noise-makers are made; and one-valve reflex receivers receive a mention.

"Silicon Chip" also wonders whether Pay-TV is really worth it; connecting computers together with wires is discussed (although the true die-hards are using NFS over RF TCP/IP); those short of sight (such as your scribe) can build a "jumbo" LED clock; a replacement for the RGB-to-PAL chip used in a previous TV pattern generator is covered; some fascinating history on radio-controlled models is revealed; a clever continuity tester is contructed; the series on digital oscilloscopes is continued; and the mysteries of grid bias are explained.

"Amateur Radio" promulgates the Morse debate; a simple signal injector is built, as is a balanced feeder balun adaptor; the Z-Match is summarised in gory detail; a computer mouse becomes a code oscillator; instant scaffolding solves an antenna problem; comments on the 6m band plan, especially alternatives to the 50.110 calling frequency, are sought; and a simple latch circuit for repeaters is constructed.

"Radio and Communications" constructs a weather satellite antenna; the dumb things that Amateurs do to their equipment are revealed; the point of moving away from a calling channel is emphasised; some variations on common tools are described; and the final word on SSTV operations is presented.

Meanwhile, on the Green front, "ReNew" (formerly known as "Soft Technology" visits homes powered exclusively by renewable energy, reports on the Sunrace '97, the Adelaide to Melbourne solar car race, presents a buyers guide to independent power supply batteries, presents a guide to soldering for the beginners, and describes a shunt regulator project for solar, wind or hydro power supplies.

Be listening next month for another summary of the local magazines.

-- Dave VK2ZTB

A REQUEST FROM THE UK...

Many of you may recall Arie VK2AVA, who was very active on 40m SSB several years ago, and was usually found working into Europe via the long path each afternoon. It appears that Arie's health deteriorated in recent years, and he has since relinquished his callsign.

One of Arie's on-air friends has been trying to get in touch with him, but so far without success. If anyone knows the whereabouts of Arie, ex-VK2AVA, and how he is, would they please get in touch with Ron, G6LX. Ron's

address is in the callbook, and he can also be reached via email at: com.tech@virgin.com

--Peter Nesbitt VK3APN

...AND A REQUEST FROM NEW SOUTH WALES

Bernie VK2VBH Desperately needs an operating manual for an SOE Suitcase Radio set. The model is a TYPE 3 Mark 2 any offers of asistance would be MORE than appreciated.

Bernie can be contacted by phone on (043) 845-442, or by fax on (043) 852-051.

-- Bernie VK2VBH

DX NEWS

SPRATLY ISLANDS - 9M6TCR and 9M6TPR camn be heard from mid March. The importance of this operation is that they will be operating from Layang Layang, which is part of the still rare Spratly Islands.

ANTARCTICA - EM1HO will be active from the Ukrainian Vernadsky Base, IOTA [Islands on the Air] AN 006, around the beginning of March. Also, 3Y2GV, heard of late on 18.090 MHz, appears to be active from the Queen Maud Base, IOTA AN 016.

SOUTH SHETLAND ISLANDS - HF0POL is active mostly on CW, 7 kHz up from the band edge and can be found on 40 meters around 0100z and later. During his daytime hours he is very busy in the camp.

REUNION ISLAND -, FR/F5MNW or TO5UFT will be active from 22nd March to 6th April, mainly on CW.

SAINT MARTIN - , FS5PL/P is active this weekend from IOTA NA 199, possibly with an FS9 callsign.

DOMINICA, J7 will be active 11th to 19th March on 40 through 10 meters, using mainly CW. There may also be some SSB activity. Callsigns to be issued upon arrival.

JAN MAYEN - JX7DFA. can be found on the lower bands. For CW, check 3512 and 1824.5 kHz. For SSB, check 3599 and 1842 kHz. There may also be some RTTY operation once an RTTY interface problem has been fixed.

AUSTRALIA - The Eastern and Mountain District Radio Club will again activate VI3GP on March 6 through 9 for the Formula One Grand Prix Race in Melbourne.

SOUTHERN COOK ISLANDS, ZK1JOO will active in Rarotonga until Monday.

-- ARRL DX Bulletin 12, dated 6th March, 1997

CLUB NEWS

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLCOATIONS IN THE VHF SPECTRUM AND ABOVE.

THE NEXT MEETING OF THE VHF DX GROUP WILL BE ON TUESDAY 18 MARCH AT AMATEUR RADIO HOUSE, PARRAMATTA, STARTING AT 7:30 PM.

AT THE MEETING WE WILL BE HEARING MORE ON AIRCRAFT ENHANCEMENT PROPAGATION FROM GORDON MACDONALD VK2ZAB FOLLOWING HIS INTERESTING PRESENTATION ON THE TOPIC AT THE WYONG FIELD DAY.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM.

-- SUBMITTED ON BEHALF OF RICHARD SOULIE VK2ARS.

THE LIVERPOOL AND DISTRICT AMATEUR RADIO CLUB WILL BE HOLDING ITS MARCH MEETING NEXT WEDNESDAY NIGHT AT THE SCOUT CAMP AT GLENFIELD JUST OUT OF THE ARMY CAMP AT MOOREBANK.

THE GUEST LECTURER THIS MONTH WILL BE MICHAEL VK2MJ WHO WILL BE GIVING A LECTURE AND PRACTICAL DEMONSTRATION ON PACKET RADIO WITH PARTICULAR EMPHASIS ON NETWORKING AND LINUX WHICH IS A DERIVATIVE OF UNIX AND MIKE WILL ALSO TOUCH ON TNOS.

MIKE IS THE OPERATOR OF THE VK2MJ HF GATEWAY WHICH CONNECTS HF OPERATORS TO THE SYDNEY PACKET NETWORK.

THE MEETING IS AT 7.30 PM FOR A PROMPT 8.00 PM START. VISITORS ARE WELCOME AND COFFEE AND BICKIES ARE PROVIDED.

-- VK2TSR GARRY FOR THE LIVERPOOL AND DISTRICT ARC

ST GEORGE AMATEUR RADIO SOCIETY

AMATEUR LICENCE CLASSES

The St George Amatuer Radio Society (Inc) will be holding classes for persons interested in obtaining their amateur radio licence. These will commence on Monday 7 April 1997 and run for 23 weeks. The venue will be the St George Masonic Club, 86 Roberts Road, Mortdale between 7:30pm and 9:30pm.

Persons interested in attending should contact the club's Education Co-ordinator, Mr. Jim Button on (02) 9521-7303 at the earliest opportunity.

-- John Hams VK2JH, President.

Still with St George, the Society will be conducting the annual Alan Pettiford memorial auction on Saturday the 15th of March 1997 in the function room of the GRANDVIEWS BOWLING CLUB 821 Forest Road Peakhurst with the auction commencing at 1200 noon under the direction of our regular auctioneer Dennis.

The doors will open at 10:00am for Sellers to place equipment on display & complete registration and ticketing requirements. Buyers are welcome from 11:00am to inspect goods for auction, with the auction commencing at 1200 sharp.

All amateurs and other interested persons are welcome to attend. This is a good opportunity to bring along all that gear you didn't sell at Wyong!!.Should you require further details please contact Paul Smith VK2ZSA on 9892 0855 in business hours or 9520 7322 after hours.

-- Paul Smith VK2ZSA

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held on Thursday 27th March at 8 PM in the Scout Hall in Talbragar St Dubbo.

Mr, John Moss from Telstra Dubbo will talk on Fibre Optics into the 21 century.

--Article Submitted by Ken Westerman VK2AGW Dunedoo

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH, THAT IS MARCH THE 9TH.
AT 109 WIGRAM STREET. PARRAMATTA 1.00. TODAY IN 2 HOURS
SPECIAL NOTICE TO ALL MEMBERS ABOUT THE NEW 23cm
ATV/SATELLITE rx.

MORE WILL BE AVAILABLE IN LIMITED NUMBERS, THIS HAS FULL
TWIN CHANNEL DEMOD

THE NEXT BATCH WILL NOT BE AVAILABLE FOR SOME MONTHS.

THE MAIN LECTURE WILL BE ON THE MX10 - THE VIDEO MIXER BY VK2GIO

ALSO A TECHNICAL DISCUSSION WILL BE ABOUT THE NEW 23cm
DIGI READOUT BY MARK VK2XOF DUE TO BE RELEASED NEXT MONTH
FOR THE 23cm Rx.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

-- A.A.T.C. Inc. Publicity Officer Bob Barnes. VJ2R

HORNSBY & DISTRICT ARC

The next mid-monthly meeting, is on Tuesday 11th. March 1997. At 8:00 pm. In the Mount Colah Communicty Centre, Pierre Close, Mount Colah. (Located near the Eastern Entrance to the Railway Station.) This is the Clubs informal get-together, to discuss any technical problems, that we may have encountered. The JOTA sub-commitee, will have a meeting at the same venue, we trust that all on the Sub-committe can attend. Visitors are most welcome.

Training classes, are held each Thursday, evening at 7:15 pm, the cut-off point has been reached, but for more information please phone, Tony VK2BTL on 9487-3383.

The club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are welcome. Listeners set your scanne to 147.250. remember, we would like to hear from you, or better still we would like to see you at one of our meetings. Visitors are most welcome.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

-- John W Turner VK2WRT - Publicity Officer

GLADESVILLE NEWS

The Gladesville Amateur Radio Club Incorporated would like to remind members and visitors that the March general meeting will be held tomorrow night, the 10th. It will be at the usual venue of Number One, Birdwood Avenue, Lane Cove with a 7.30 pm start. There is a public car park opposite the venue.

For contact with Gladesville about television, taped lectures or club matters wither write to GARC Inc at P.O. Box 48 Gladesville 2111 or telephone (02) 927 0530 [repeat]

A reminder about the Test Transmissions on Wednesday, Friday and Sunday evenings via VK2RTV Channel 35 in Sydney. On Wednesday and Sunday relays are made through VK2RFM Oakdale on 1250 MHz and on the 444 MHz ATV channel through VK2RTG Central Coast and VK2TVG Sydney.

-- 73 Keith VK2ZZO President / TV Co-ordinator

COMING EVENTS

Australian ATV Club meeting at Parramatta.....Today
New England Amateur Radio Conference.....Today
Gladesville ARC meeting.....Monday
Illawarra ARS meeting.....Tuesday
Hornsby & District ARC meeting.....Tuesday
Divisional exam applications close.....Thursday
Central Coast WICEN meeting.....Friday
Blue Mountains ARC fox hunt.....Friday
St George ARS Allan Pettiford memorial auction.....Saturday
John Moyle Memorial Field Day.....Saturday-Sunday

Wyangala Triathlon.....next Sunday
Australasian Communications & Computing Ass'n meeting.....17th
Hunter WICEN meeting.....17th
VHF DX Group meeting at Parramatta.....18th
Affiliated Clubs Net on 3.595 MHz (7:30pm).....19th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th
Radio Veterans meeting at Amateur Radio House, Parramatta.....20th
CW Operators QRP 80m Scrambles.....20th
VRA Mid-Year Conference at Wombeyan Caves.....22nd-23rd
Divisional examinations at Parramatta.....23rd
Divisional AGM and Council elections.....19th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger.
This is especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing
your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 16th March 1997

Morning:
Announcer: John VK2JH
Engineer: Peter VK2JPJ

Evening:
Announcer: Paul VK2GYO
Engineer: Pat VK2JPA

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:

http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

5291. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZPE4ygD.sanderman@delphi.com>
Source record: 202931

Nate, I like the concept. Now if you could only convince K1OIK to be on the other team - bet you would then generate a lot more interest! A lot of the folks on hear would like a clean shot at him.

Very 73,
Stephan Anderman, WA3RKB

5292. This Week in Amateur Radio #206 (for air through 3/14/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <ZNMZa8B.sanderman@delphi.com>
Source record: 202932

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-
Here is a summary of news items covered on edition #206 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 14-Mar:
-
1. Hams Assist after Disasters Hit Arkansas and Ohio River Valley
2. New RS-16 Satellite Heard on 10 Meters after Successful Launch
3. FCC Issues Rulemaking Proposal on Relaxed Spread Spectrum Rules
4. Gettysburg Progresses on WIPS Stack, Vanity Grants to Continue
5. JAMSAT Donates $50,000 More to Help Fill Phase 3D Finding Gap
6. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
7. More Schools Added to MIREX Schedule after Another QSO Success
8. ARRL Denies DXCC Credit for Yemen 7O1A Operation
9. NASA Select TV Moves to New Satellite Home
10. "The RAIN Dial-up" from Chicago
11. Weekly Propagation Forecast
12. "Ancient Amateur Archives" with Bill Continelli, W2XOY
13. Special Event Station Calendar
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Stoddard Family and users of
the N9SBH repeater, in North Webster, Indiana, where "This Week in
Amateur Radio" is heard on 224.16 MHz and on 147.445 MHz simplex,
serving North Webster, Goshen, Warsaw, Plymouth, and Syracuse.
Presentation of "The RAIN Dial-up" has been made possible by a
grant from Matt Arthur, KA0PQW, of Ellendale, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
through the courtesy of the Blue Ridge Video and Digital Society of
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Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.ENY.NY.USA.NA via amateur packet.

5293. Re: When does next vanity gate open?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: T E I X E I R A <teixeira@ccnet.com>
Message-ID: <5fqti9$85o@ccnet2.ccnet.com>
Source record: 202933

I heard that the FCC is still digging out of Gate 2.....My guess would be late summer
or fall. Maybe they will have some of the bugs worked out by then.

Don W6IQ

5294. Re: Help w/ Yaesu FT-50r Cellular Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <33211449.1643575@newsstand.tc.umn.edu>
Source record: 202934

Check out the mod for FT50s with the new firmware. It is at
http://members.gnn.com/hca/ft50

McGill <mcgill@ott.net> wrote:

>I have a FT-50r that I have successfully done the Mars/Cap mod on but I
>cant seem to figure out the Freeband mod (the mod that allows you to
>receive in the cellular band). The Freeband mod that I have been
>following is listed below. If anyone has any suggestions they would be
>greatly appreciated. Please e-mail responses to: mcgill@ott.net
>
>Yaesu FT50R
>
>-Perform Mars/Cap mod by removing solder blob 1
>-Buy the ADMS-1C computer kit
>-dump your radios data into the computer & save file #1
>-dump computer data #1 to radio, and pull plug out of radio
> before its complete
>-turn radio off, push and hold knob and lamp and turn on again
>-dump radio data into computer and save file #2
>-merge file #1 into file #2
>-dump file #2 into radio
>
>What you end up with should be:
>-your original radio memories and settings
>RX 76-540 590-999 cellular included
>TX 120-220 350-500
>
>This mod restores cellular, and wipes the Mars/Cap band limiting
>info. Transmitter will lock over the entire range & transmit to
>a nearby scanner, but I dunno what power output or spectrum
>quality is like

5295. Pointer to Ham Radio.FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0803970621090001@wd1v.mv.com>
Source record: 202935
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

5296. Re: Headset/boom mike recommendations?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: dom@shocking.com
Message-ID: <5fqkmchkl1@europa.winmail.com>
Source record: 202936

In article <E6HFq7.Et5@encore.com>, psoper@encore.com (Pete Soper) wrote:
>Douglas Gavilanes <gavilan1@earthlink.net> writes:
>
>>Al Gerheim wrote:
>>>
>>> I'm thinking of getting a headset w/boom mike. Preferable cheap.
>>> I don't think $85 is cheap.
>>>
>>> Any recommendations. I do DX. Not a lot of rag chewing.
>>>
>
>>If it's still on sale, Radio Shack has a very good stereo headset (stereo
>>mini plug) with 600 ohm electret boom mic (mono mini plug) for $29. I
>>use one on my TS-430s and find that it is strikingly "similar" to one of
>>the new Heil headsets with replaceable boom mic elements for DX or
>>ragchew. Go take a look.
>
>I used this setup for a year. For DX work it stinks. The frequency
>response of the RS microphone element is just about the opposite of
>what's needed. I opened up the mike holder a bit with a Dremel tool
>and put a Heil element in. This was a major improvement but I ended up
>spending close to the price of the cheaper Heil boom mike/headphone setup.
>
>If I had it to do over again:
>
>Get a used set of headphones at a yard sale and a $24 Heil HC4 mike
>element from AES. Hot glue the mike element to a piece of stiff wire like
>#10 THHN that can be bent around to suit and then glue it to the
>headphones.
>
>Before you laugh, a similar setup to this has been used by one of the
>top contesters in the USA, K6LL.
>
>Regards,
>Pete
>KS4XG

Before you purchase any headset/mike combination, make sure it matches the mic impedance of your transceiver. I purchased a Telex unit and then found a major impedance mismatch with my older Kenwood TS-820.

5297. Free Mac/Ham Software on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-0803970625080001@wd1v.mv.com>
Source record: 202937
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Announcing New WWW Site for Macintosh Ham Radio Enthusiasts

http://www.mv.com/ipusers/wd1v

Mac Ham Software including:

Macnet Roster:
a database of all hams in the world using Mac computers

WD1V's Ham Radio EXAM Simulators:
the fast path for upgrading your ham license with a Mac

Plus more Macnet information - come see!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

5298. Re: Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "Jeremy R. Wirtz" <wirtz@ix.netcom.com>
Message-ID: <33215E66.5858@ix.netcom.com>
Source record: 202938

You, dear sir, make conclusions that you can not support. Maybe you did not read close enough. Obviously, I DID NOT memorize anything. Seeing that I repaired Microwave Systems! That takes a lot more than I needed to know for the ham test. Second of all, if you look at ham as only a service, then you have missed the point! That is all that I have to say.
--
This message from Jeremy Wirtz or Will "Tanny" Tannehill
wirtz@ix.netcom.com
Have a great day!!

5299. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5frn59$19g@anomaly.ideamation.com>
Source record: 202939

In article <33207869.4E8A@bga.com.nospam>,
Chris Broadbent <cfb@bga.com.nospam> wrote:

>Of course, if you don't give a rat's ass about non-English speaking
>people, then you probably don't care about supporting a mode that makes
>it easier for them to communicate with you.

If you've read Spew's postings for some time, you'd see that you're
right on target here. Spew holds everyone in contempt that doesn't
reflect what he sees in a mirror each morning. He's publically
made bigoted and racist comments about entire groups of people,
like Mexicans, the elderly, homosexuals, and now foreign nationals.

I think it is pretty clear why he rants on and on about 14.313 and
3.875 so much. He's obviously jealous that he can't transmit on those
frequencies and join the KKKnet.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5300. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5frn93$1a8@anomaly.ideamation.com>
Source record: 202940

In article <3320b2ae.195730223@news.ma.ultranet.com>,
Mark Schneider <onbelay@ma.ultranet.com> wrote:

>You know, there's one point about Drew's Abolish the Code arguement
>that's iron-clad and unshakable - the code test fails as a filter to
>keep mindless, neanderthal ignoramuses such as himself off the bands.

Not entirely. Notice how Spew hasn't progressed past 5WPM. And 13WPM
just means you're able to copy at 10WPM.

I support the 'abolish the code' cry. Let's get rid of the 5WPM and
13WPM exams, and have a single 20WPM exam. That will keep the scum
(like Spew) off...

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5301. Re: ** $50,000 IN LESS THAN 90 DAYS ! **

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6q6Kx.B8I@freenet.buffalo.edu>
Source record: 202941

God I hate SPAM!!!

--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~-' http://freenet.buffalo.edu/~bn589

5302. WTB: Kenwood 733a remote kit

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: kovar@zeus.ia.net
Message-ID: <5fqjf5$qun@hera.ia.net>
Source record: 202942

I would like to find a remote kit for kenwood 733a.

Thanks,

Jack Kovar
K0VAR

5303. Re: Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6q6os.BA7@freenet.buffalo.edu>
Source record: 202943

```
Hey, if this is a service, when do I get my paycheck!
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~-' http://freenet.buffalo.edu/~bn589
```

5304. Solutions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <3321869C.787B@io.com>
Source record: 202944

I'm really, really, really tired of all the complaining, bitching, arguing, moaning&groaning, whining about the problems of todays amatuer radio. Any asshole can bitch !
How about some real answers, solutions, compromises, or are you guys just too busy pissing & moaning about to come up with any ?
I have my answers (and I have posted them in the past, with little to no response), how about yours ?
Are you smart enough to think of any solutions (that are logical) ??

5305. Re: WTB: Kenwood 733a remote kit

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33216FA7.C3D@worldnet.att.net>
Source record: 202945

Jack Kovar KE0AX wrote:
>
> I would like to find a remote kit for kenwood 733a.
>
> Thanks,
>
> Jack Kovar
> K0VAR
>

Do you know that you can remote that rig from a handheld? Also if you happen to have a TH79A it will remote the 733 with single button commands... They both have a hidden mode that allows them to work togather...jim

5306. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970308152400.KAA16387@ladder01.news.aol.com>
Source record: 202946

>If you've read Spew's postings for some time, you'd see that you're
>right on target here. Spew holds everyone in contempt that doesn't
>reflect what he sees in a mirror each morning. He's publically
>made bigoted and racist comments about entire groups of people,
>like Mexicans, the elderly, homosexuals, and now foreign nationals.

Still waiting for you to follow through on your "proposal" to contact and
harass my employer over my posts on Usenet which you personally disagree
with.

Your attorney must have advised you that it wouldn't be a wise move, huh?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5307. Re: Why I changed my mind on the code...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: wjohnson@drwatson.cs.tamu.edu
Message-ID: <5fs1ki$5f6@news.tamu.edu>
Source record: 202947

ke4jcd (Ke4jcd@cris.com) wrote:
: One I'm talking about people that don't have a Hearing or other
: problem. If you have a hearing problem you can get a doctors note and not
: have to take the tone test but a light test instead. So that not a good
: WHY to drop the code for all just becouse you can't hear good. Not ALL
: people have a hearing problems like you. Now you can take a light test
: instead or have the Test droped if you have a hearing problem is
: UNDERSTANDABLE.

Hmmm. This brings back the sugestion of replacing the code requirement
with a requirement that the applicant show proficiency in his choice
of morse code, smoke signals, or jungle drums.

: BUT TO DROP THE CODE TESTING FOR ALL just BECOUSE SOME
: CAN'T HEAR GOOD IS NOT A GOOD REASON!!!!!!!!!!!!!!!

I agree! It should be dropped because there is no reason to keep
it.

: Frist of all, this is a Radio Hobby. CW is a part of that hobby
: just as is SSTV, ATV, PACKET, SAT, ect. I believe that if you want to be
: part of that hobby you should have a understanding of ALL FORM's of that
: hobby. Or what's the point in joining it in the frist place?

In most hobbies, there is no reason to be even vaguely familiar
with forms of the hobby in which you hold have no interest. For
example, someone who likes crawling through caves has no need to
learn about underwater cave diving if he is never going to try it.

For that matter, a person who grows flowers in the yard does not
need to be familiar with vegetable gardening.

It is easy to come up with examples of hobbies where one does not
need to understand every aspect of the hobby in order to enjoy it.
In fact, I can't come up with a single hobby, including ham
radio, where it is necessary.

: CW is not the
: problem. People are! People think this is a RIGHT, but it's not. IT'S A
: HOBBY!! join like stamp's, coin's, ect. CW is a PART of the WHOLE hobby!
: If you don't like something then you don't join. That's very simple. just
: When you went to school did you care for all the subject you took? Should
: we drop the one's you don't like just to make you happy? NO! So there's
: the whole point!

Are you suggesting that becoming educated is a hobby?

Seriously, there are many, many courses that you can take if you
want, but are not required. By your argument, you would have
everyone take everything.

: CW is part of the hobby! See I'm a Amateur Radio person
: and injoy it very much. Just becouse I don't like DXing, should I have it
: removed? NO! It's a part of the hobby!

Are you suggesting that those who don't want the code requirement
are trying to ban code? Far from it. I've never heard of anyone
trying to do that.

: I like VHF and UHF to talk local is
: fine to me. For I'm a NO-CODE TECHNICIAN and that all I want from the
: hobby! Some like DXing well then to be part of that you should know more
: about the hobby! RIGHT? CW is fun if you like it. I know lot's of people
: that all thay do is CW. you will never hear them on VOICE. then some just
: do voice. but it's ALL part of the WHOLE!

While we're at it, since modern radios have integrated circuits,
why not require applicants to show a certain level of proficiency
at designing and building them (at least on an emulator)?

As for myself, I don't have a license. I seriously looked into it
and decided not to bother until such time as I don't have to
learn code (actually relearn, as a boy scout I could send and
receive code by lights and flags).

Eric Johnson

5308. H A A R P test comments?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Message-ID: <332192F6.44B6@pacbell.net>
Source record: 202948

Hello Anybody,

Copied the test here in the San Francisco Bay Area, on 03/08/97 @ 04:30 utc. The signals were fair to good, s7-s9 on a ts-50. However when I got up this morning I had discovered that my 17 meter double bazooka antenna was on the active switch!!! Oop`s!!!! Anyone have a signal report in the Central California Area that was on a resonant antenna? And your signal reports? Thanks, Anthony A. Andrianos KC6KIM In Ross,Ca.

5309. VA mountains Special Event Station May 17-18, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: qso@aol.com
Message-ID: <19970308170001.MAA21382@ladder01.news.aol.com>
Source record: 202949

1st ANNUAL TOMATO NET SPECIAL EVENT from Swannonoa Palace on the Blue Ridge Mountain Parkway, Virginia. Waynesboro, VA.
Sponsoring Org.: Tomato Net ARC Call Sign: AE4TC
Start time: 1700 UTC May 17, 1997 End time: 1700 UTC May 18, 1997
Commemorating birthday of Walter Russell (sculptor, author, painter, architect, scientist)
Frequencies:
146.560 FM 144.190 USB 52.525 FM 50.125 USB 28.435 USB 14.250 USB 7.250 LSB 80m (frequency to be determined)
QSL for Certificate: Scott Galloway, 5926 Meadwood Circle, 23234 Richmond, VA.
For info call: Lin Vaughan, KT4JT, 804 732 3398, after 5:30PM (or e-mail to sender for relay to KT4JT).

5310. A M Radio poor reception help...Newbie needs help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: robbert@ccnet.com
Message-ID: <robbert-ya023680000803970853050001@news.ccnet.com>
Source record: 202950

A M Radio poor reception help...Newbie needs help

I live in the S F Bay Area. I want to listen to some radio garden shows coming out of the L A Area.
The reception is very poor. I have heard you can buy some ....brand ..radios that pick up these far and weak signals.

I have also heard you can put a ..magnet....next to a radio to help the weak signals.

I think they sell these at Good Guys? 40 bucks?

Whats a cheap solution to help me hear these weak stations?

Thanks

reply here please

robbert@ccnet.com

5311. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5frtsg$e15@nerd.apk.net>
Source record: 202951

>Of course, Mr. Maniac just might be one of the better trollers and thus
>should be paid no further attention. However, I am not wise enough yet
>to ignore him.
>
>Here we come to what I believe is the crux of Mr. Maniac's argument (and
>what an insult to normal, civilized Americans that must be).
>
>One of the reasons for my support of the code is the relative ease with
>which foreigners can communicate with us using it. Understanding the
>written form of a language is one thing, speaking it is quite another.
>
>Of course, if you don't give a rat's ass about non-English speaking
>people, then you probably don't care about supporting a mode that makes
>it easier for them to communicate with you.
>
>Besides, despite its British Empire created de-facto world status, it is
>arguable that English is the not most common language in the world. I
>believe Manderin Chinese might hold that claim (but I am open to
>correction on that).
>
>Mr. Maniac, why don't we go and learn another language? It might make
>us all a little less ugly. It might also polish that somewhat tarnished
>reputation of being a moaner instead of a doer.

This is why Drew has proved my point. As part of the anti-code group, it has
been shown that he'll act the same as pro-coders whe the conditions are
changed. I.E. "Let them speak English if they want to talk to us."

Tom - N8ECW

5312. Re: Year 2000 Celebration

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fru9h$e15@nerd.apk.net>
Source record: 202952

>I regret to inform you that due to the non-existence of the year 0, the
>millenium will not occur until
>January 1, 2001. Hope you can wait that long.

OH NO! Not this argument again!

Tom - N8ECW

5313. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970308174500.MAA23656@ladder01.news.aol.com>
Source record: 202953

>>You know, there's one point about Drew's Abolish the Code arguement
>>that's iron-clad and unshakable - the code test fails as a filter to
>>keep mindless, neanderthal ignoramuses such as himself off the bands.

>Not entirely. Notice how Spew hasn't progressed past 5WPM. And 13WPM
>just means you're able to copy at 10WPM.

>I support the 'abolish the code' cry. Let's get rid of the 5WPM and
>13WPM exams, and have a single 20WPM exam. That will keep the scum
>(like Spew) off...

Typical elitist thinking exibited by the Beepers..."let's keep 'them' out
of 'our' bands." A major reason why the hobby is in trouble today and the
long-term survival of the ham bands is doubtful.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5314. Nova scotians- help me!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: dazed <dazed@atcon.com>
Message-ID: <5fs8la$v58$1@thor.atcon.com>
Source record: 202954

I am looking for scanner codes . You know which ones.Can you help me please!!!!!!!!!!! Thanks.

5315. updated webpages

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: g3pho@aol.com
Message-ID: <19970308174800.MAA23819@ladder01.news.aol.com>
Source record: 202955

"World Above 1000MHz" pages at

http://members.aol.com/g3pho/ghz.htm

Updated today with news of forthcoming microwave contests and meetings in the UK. Also new table of microwave DX records. News of new 24GHz and 5.7GHz beacons.

To come soon: A 'Short' History of 10GHz

73 de Peter G3PHO

Peter Day

5316. VHF-AM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: bry@mnsinc.com.NO_SPAM
Message-ID: <5fs966$80@news1.mnsinc.com>
Source record: 202956

Does anyone know of any 6 meter or 2 meter AM operators in the
Maryland-DC-Virginia area??

I am in MD and need some help gettin going on VHF-AM here!
I have a transmitter so I am half-way there!

If so, please contact me with the information by e-mail to:

bry@mnsinc.com

DO not JUST click REPLY, It won't work!

Thanks & 73 to all - Bry AF4K
73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

5317. Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6qL3u.EEK@freenet.buffalo.edu>
Source record: 202957

Ham radio has always been part of my life and is in my blood. Learning morse code is part of the brotherhood of ham radio. When you were a kid and wanted to join the club, you had to swallow a live gold fish (or had some other gross thing to do), but if you did not do it you were not in the club. Just because you had to swallow a gold fish did not mean you had to like it or had to do it again. Same with the morse code, if you don't like it don't use it. Just learn it and get on with your life.
We all had to do it, what makes you think your so special. And don't say you are too young or to old to learn something new. My father used to run a class and his youngest student was 5 and his oldest student was 75 and they did it.
Gee, all this complaining over 26 letters a few numbers.

PS: father: "Your gonna eat it and your gonna like it!!!"
kid: "I'll eat it but I won't like it!"
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~--' http://freenet.buffalo.edu/~bn589

5318. Re: Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5fsck5khv2@excalibur.flash.net>
Source record: 202958

smd@ma.ultranet.com (Steve D'Amelio) wrote:
>"Jeremy R. Wirtz" <wirtz@ix.netcom.com> wrote:
>
>(touching speech deleted)
>
>Well Jeremy, sorry to burst your bubble, but Ham radio is supposed
>to be a *service*, not a hobby.
>And who cares? Well, the government cares. Like most hams, you
>don't understand the concept, and have reached the wrong conclusions.
>This Service is not here primarily for our enjoyment, or so we can make
>all these wonderful choices you describe, but most hams think it is.
>
>You passed the test, that's good, now go back and read what you
>then memorized. Pay attention to the 4 areas which describe what
>ham radio really is supposed to be.
>
Way to go Steve. Here is a guy who lifted himself out to the cb mud, met
the requirements to get his ham license and is really excited about being
in the hobby and you attempt to knock the wind out of his sails over
semantics of whether it is a hobby or service. I've been a ham for over
30 years and have participated in my share of the service side of the
hobby and I still consider it to be mostly a hobby. Others, like you
evidently, take it more seriously and that's ok, but just because someone
else dosen't mean they think any less of amateur radio.
Lighten up.

****
* Bill Harris - K5MIL *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

5319. Wanted: Kenwood TR-2500 Accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: keith.kotch@cycat.com
Message-ID: <857846991.18085@dejanews.com>
Source record: 202959

Looking for accessories that went with Kenwood TR-2500 HT, especially 12v cigarette lighter power supply, desk charger, mobile charger, tone board option. Can be in non-working condition as long as it appears to be repairable. Also need speaker mic or at least a mic element for one. The speaker works and it will key radio but no audio. Another mic did work so it is not radio problem. Need to find element, dynamic not condenser, for it.

Let me know via e-mail if you have things to get rid of or if you know of someone that does. I have a couple of these radios that still work and am using them for APRS and ARES/RACES portable operation but desperately need the alternate power source options.

Thanks and 73s,
Keith, KF4BXT
keith.kotch@cycat.com
Seminole County (FL) Skywarn Manager and ARES AEC

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5320. Ham Radio Clip Art

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Truman Boerkoel <truxenia@erinet.com>
Message-ID: <01bc2bd7$bc679800$5c755acf@truxenia>
Source record: 202960

Looking for Amateur Radio related Clip Art.

Do you know of any URL's available or sources?

Vry 73 de Tru K8JUG
truxenia@erinet.com

5321. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: philkonter@aol.com
Message-ID: <19970308212600.QAA05180@ladder01.news.aol.com>
Source record: 202961

Cooking oil is a good remedy - if that doesn't work try WD-40, it is water based and should do the trick

5322. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3321dadb.1236498@news.ma.ultranet.com>
Source record: 202962

On 8 Mar 1997 17:45:40 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>You know, there's one point about Drew's Abolish the Code arguement
>>>that's iron-clad and unshakable - the code test fails as a filter to
>>>keep mindless, neanderthal ignoramuses such as himself off the bands.
>
>>Not entirely. Notice how Spew hasn't progressed past 5WPM. And 13WPM
>>just means you're able to copy at 10WPM.
>
>>I support the 'abolish the code' cry. Let's get rid of the 5WPM and
>>13WPM exams, and have a single 20WPM exam. That will keep the scum
>>(like Spew) off...
>
>Typical elitist thinking exibited by the Beepers..."let's keep 'them' out
>of 'our' bands." A major reason why the hobby is in trouble today and the
>long-term survival of the ham bands is doubtful.
>

heh! First this dork says if any foreign countries want to talk to us,
they can lean English. Then the above comments. Give someone enough
rope......

>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5323. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3321dbe8.1504046@news.ma.ultranet.com>
Source record: 202963

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>If you've read Spew's postings for some time, you'd see that you're
>>right on target here. Spew holds everyone in contempt that doesn't
>>reflect what he sees in a mirror each morning. He's publically
>>made bigoted and racist comments about entire groups of people,
>>like Mexicans, the elderly, homosexuals, and now foreign nationals.
>
>
>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.
>
>Your attorney must have advised you that it wouldn't be a wise move, huh?
>
>
>

Such a little worm.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5324. Re: H A A R P test comments?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <3321DF7B.782F@radia1.com>
Source record: 202964

Anthony A. Andrianos wrote:
>
> Hello Anybody,
>
> Copied the test here in the San Francisco Bay Area, on 03/08/97 @
> 04:30 utc. The signals were fair to good, s7-s9 on a ts-50. However
> when I got up this morning I had discovered that my 17 meter double
> bazooka antenna was on the active switch!!! Oop`s!!!! Anyone have a
> signal report in the Central California Area that was on a resonant
> antenna? And your signal reports? Thanks, Anthony A. Andrianos KC6KIM
> In Ross,Ca.
Went to check the time on WWV before the test and could not copy due to
spanish QSO's on 10 & 5 MHz......
Copied the 160 mtr message 449 here in Roswell GA until some *spanish
stations* came in 1 kc lower on USB - that kind of ruined it.
Went to 3840 and couldn't copy due to interfering CW jockies that never
ID'ed. What a mess.
Ernie
N2OJQ
in Roswell GA

5325. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5fsoke$eap@sjx-ixn11.ix.netcom.com>
Source record: 202965

In <E6qL3u.EEK@freenet.buffalo.edu> bn589@freenet.buffalo.edu (James E. Stewart Jr.) writes:
>
> Ham radio has always been part of my life and is in my blood. Learning
>morse code is part of the brotherhood of ham radio. When you were a kid and
>wanted to join the club, you had to swallow a live gold fish (or had some
>other gross thing to do), but if you did not do it you were not in the club.
>Just because you had to swallow a gold fish did not mean you had to like it
>or had to do it again. Same with the morse code, if you don't like it don't
>use it. Just learn it and get on with your life.
> We all had to do it, what makes you think your so special. And don't say
>you are too young or to old to learn something new. My father used to run a
>class and his youngest student was 5 and his oldest student was 75 and they
>did it.
> Gee, all this complaining over 26 letters a few numbers.
>
>PS: father: "Your gonna eat it and your gonna like it!!!"
> kid: "I'll eat it but I won't like it!"
>--
> _.-~~-.__
> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
>('___ ~~~ 0 ~''-
> \~~~~~~--' http://freenet.buffalo.edu/~bn589

Correct me if I am wrong, but did you just admit that the code test is a hazing ritual? Your fellow procoders are going to be cross with you. BTW what business does the government have participating in a hazing ritual?

Jerry

5326. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <3321edb6.190062299@news.ro.com>
Source record: 202966

On 02 Mar 97 23:02:00 GMT, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) wrote:

>
>M>Because we don't wish to undergo the 13WPM General hazing ritual. 5WPM
> >was trouble enough.
>
>CW is not hazing it is learning a skill like driving. Learn it and get
>on with your life.
>
No, the CB goodbuddys are too lazy and stupid to learn the code. They
just want to take and take and take. Sort of like the types who don't
want to work and welch off of the government.

5327. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: cwowen@aol.com
Message-ID: <19970308230500.SAA11204@ladder01.news.aol.com>
Source record: 202967

I really don't think that this is the correct forum for this, but that is what makes America FREE!

I have lived in Japan for many years, (about seven) and I will tell you that I enjoyed it very very much. As, for Americans being lazy, well I did'nt have to learn that from Japan, this is something that WE know. Ok, ok, cool it down, not everyone is lazy, not by a long shot, but, we really are.
As for Japanese working 12 days a week...not really, just 6. And they do typically work about 14 - 16 hours a day. Most Japanese men are required to commute about 2 - 4 hours one way, and many are required to take a small (relativly) apartment away from home, and only visit with thier familys on Sunday.
Holidays, oh yea, Japanese do take holidays, and sit in traffic for nearly 60% of thier holiday (and thats only 30% more than normal). In the Japanese work enviroment, if you don't produce you are a failure and publicly humiliated!
As for schools, Japanese schools are the toughest in the World! Teachers have ultimate power of the students. Girls are only allowed to have certain hair styles, wear uniforms, and are punished for having the wrong type of comb or hairbush. They are not allowed to wear makeup, they are not allowed to change thier hairstyles to ANYTHING other than pony-tails! They are not allowed to go anywhere after school except home. Teachers ofter follow students and spy on them! Boys have it hardest, not in the above sence, but in the academic sence. If you don't pass a test you are a failure! (period) If a young boy is envolved in sports, or a young girl for that matter, SECOND place in worthless, and you are a failure!
The job you get depends on what school you go to, and I don't mean highschool, I am talking about college. Students go to school 6 days a week (half day on Saturday), and are forced to attend evening school 5 days a week.
Houses in Japan. They are very small by our standards. Japanese do not get the chance to go house hunting. It is impossible for the average couple to BUY a house, at best they hope that thier parents own thier own house and will pass it down. Take an average 4 bedroom, 2.5 bath house and devide it into 4 and you will see the average family apartment (for about $1,300 a month).
As for the price of meat, I went to a butcher one time and saw a nice roast (about 8 - 10 lbs) the price was $1,500! And, no that was not the expensive meat!
Many Americans don't think that Japanese know how to drive, well, that is BS!
Japanese are required to attend a driving school for a minimum of 3 months (and costing about $3,000), and passing a 150 question, essay type test

prior to taking the driving test. Oh, and if your going to drive a motorcycle (which is the absolute best way to drive in Japan) then you are in for a real shock. The licences are broken down into classes depending on displacement size of the bike. For the largest size, 600 cc and above, there is a 95% attrition rate! I challenge any American bike rider to take that test!
Do the Japanese hate Americans? NO! They wish that they had our freedoms! They wish that they could tell people to F*** Off! They can't.
Oh, and as for crime, there really isn't any, except for the foreigners. Japanese don't steal, they are very honest. And they are very friendly. At first they may be intimidated by us, but they really like Americans and can not help what some corrupted polititon says!
Do you really belive everything that you hear on the "news"?, do you really belive everything that your government tells you?, do you believe everything that you see on TV? Neither do they!!!!
Often we are told that the Japanese are doing this and they are doing that! Well, do you know what your Govenment is doing? I mean do you really know?

People who live in glass houses should not throw rocks!

Well, I am sorry for taking up so much space here, but I did want to clear up some points, and to try and have each side know more about each other. That is what it boils down to, we are all human, and we had better get along.

If you have comments about my statements, please send them to me. I stand by what I have learned by traveling the world, and I know that I am a better American for it.

C W Owen

5328. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2c16$8303d3a0$bec1e1ce@cstevens.usr.com>
Source record: 202968

-----BEGIN PGP SIGNED MESSAGE-----

James E. Stewart Jr. <bn589@freenet.buffalo.edu> wrote in article
<E6qL3u.EEK@freenet.buffalo.edu>...
> Ham radio has always been part of my life and is in my blood.

OK ... many of us could say the same thing.

> Learning morse code is part of the brotherhood of ham radio.

So sez you ... many of us who have been hams for many years
don't agree ...

> When you were a kid and wanted to join the club, you had to
> swallow a live gold fish (or had some other gross thing to do),
> but if you did not do it you were not in the club.

Well getting a license from the federal government to access
publicly-owned spectrum is NOT a kid's club ... nor should the
access requirements extablished by the government mandate
that sort of ridiculous hazing ritual.

> Just because you had to swallow a gold fish did not mean you had to like
it
> or had to do it again. Same with the morse code, if you don't like it
don't
> use it. Just learn it and get on with your life.

See the above paragraph ... we're debating the relevance of government
regulations, NOT the hazing ruitual associated with joining the Elm Street
Third Grader's Treehouse Club.

> We all had to do it, what makes you think your so special.

There's the REAL reason ... the olde fartz "We had to, so so do you!"

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMyHy1+IP1XFmaCFVAQG41gQAjGDLSR4VQwzqPvnoRTgJLrPqpSdNcFqL
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T23i9q0pUZ4tnZitjoNrM/PfnhNOhvL6e5pXRD5IHSheI4i+4VBkXdxJ+SjGnKDC
dmAHHoLGoN4=
=cox4
-----END PGP SIGNATURE-----

5329. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Houck <hedgie@nidlink.com>
Message-ID: <3321B7CC.783F@nidlink.com>
Source record: 202969
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Joanne LeDoux wrote:
>
> On 26 Feb 1997 12:58:32 -0500, kd1hz@anomaly.ideamation.com (Michael
> P. Deignan) wrote:
>
> >The Japanese were dead on when they referred to Americans as 'lazy'.
> >Our budding welfare-state mentality, the huge influx of 'get rich overnite'
> >claims on the 'net, and the sharp rise in personal injury lawsuits all
> >show that Americans want everything for nothing.
> I'd like to point out that many of the "ambitious" Japanese work 12
> days a week, around the clock, live in apartments the size of a
> refrigerator box, own no property, pay $100 a pound for beef (if they
> can get it) and never, ever, take a vacation. Thanks, I prefer to stay
> lazy. Your statement is ridiculous. Do you live that way?
> This is also the same national mentality that enslaves people from
> neighboring countries, rapes their women at will, and wages economical
> war against nations for centuries as a reprisal for getting their ass
> kicked in a conventional war. They think it is a good idea to beat
> their women. Fuck that shit. Perhaps Americans should be compared to a
> nationality a little closer to reality...we have enough problems
> measuring up on <that> scale. You can see where Japan's hard work and
> dilegence has landed them---a bunch of automatons working for "the
> man", whose "lives" rotate around nothing but production.It's almost
> like "1984" or "Things to Come". If you don't measure up by the time
> you leave their equivalent of high school, you are doomed for the rest
> of your life to an existence of poverty and servitude. By the way, are
> ALL working women still required to wear uniforms (where men aren't)?
> You need to get your head out of your ass if you think that Japan is a
> GOOD place to live, or that they even deserve to make comments about
> the state of Americans lifestyles. And if you think they aren't still
> pissed about getting their collective ass whipped, you're living on
> another planet.
>
> jo
I agree!
--
Have a great life!
Visit my page at http://www.geocities.com/CollegePark/Quad/1474

5330. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: Houck <hedgie@nidlink.com>
Message-ID: <3321B8DF.3831@nidlink.com>
Source record: 202970
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Michael P. Deignan wrote:
>
> Joanne LeDoux wrote:
> >
> > I'd like to point out that many of the "ambitious" Japanese work 12
> > days a week,
>
> Did the gregorian calendar change recently? I must have missed it.
>
> > live in apartments the size of a refrigerator box
>
> An unfortunate side-effect of having 250 million people crammed into a
> country the size of California.
>
> > pay $100 a pound for beef (if they can get it)
>
> I actually like the $100/lb. beef. Have you tried it? Its quite tasty.
>
> > and never, ever, take a vacation.
>
> Hawaii is the most popular vacation spot for the Japanese. Maybe you
> should read a book or two on their culture before you post again.
>
> > Thanks, I prefer to stay lazy.
>
> I'm not surprised. You represent the typical American. Are you waiting
> for someone to rear-end you in an auto too?
>
> > Do you live that way?
>
> Nope.
>
> > This is also the same national mentality that enslaves people from
> > neighboring countries,
>
> Hmmm, how far back in any culture's history do we have to go to make
> this point valid? In many respects whitey economically enslaves black
> men in this country today. Are we any better?
>
> > rapes their women at will,
>
> According to one NOW high-ranking official, any sexual act between a
> man and woman was tantamount to rape.

>
> > and wages economical war against nations for centuries
>
> Centuries? A bit prone to exaggeration today? Japan hasn't been in a
> position to wage economical war against 'nations' for even >one<
> century. But, why let little things like facts get in the way of your
> rant...
>
> > They think it is a good idea to beat their women.
>
> If American's rates of domestic violence are any indication, so do
> Americans.
>
> > Fuck that shit.
>
> Such lovely talk from a lady. Do you live in a trailer park?
>
> > Perhaps Americans should be compared to a nationality a little closer
> > to reality...
>
> Such as? You're such an expert, you must know one.
>
> [rant, rant, rant deleted]
>
> > You need to get your head out of your ass if you think that Japan is a
> > GOOD place to live, or that they even deserve to make comments about
> > the state of Americans lifestyles.
>
> Well, I don't know where you got these ideas (well, that's not really
> true, I did have a few abnormal psych classes in college many moons ago)
> but my post said >nothing< about Japan being a good place to live.
>
> But that's okay. Carry on with your rant. It makes amusing reading.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
And just what the hell is your problem with a person living in a trailer
park? You sound like an egotistical jerk who can only see the material
worth of the world around you. You are missing something important-
Your sanity! Tom
I live in a trailer park and like it.
--
Have a great life!
Visit my page at http://www.geocities.com/CollegePark/Quad/1474

5331. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-08 00:00:00 UTC
From: subs@ro.com
Message-ID: <3321ee9e.190293815@news.ro.com>
Source record: 202971

On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>CW is not hazing it is learning a skill like driving. Learn it and get
>>on with your life.
>
>Wrong. Driving is a necessary and useful skill. Morse code is not.
>
>

Because your too lazy and or stupid to learn.

5332. Re: Dave loves me.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fv7nq$g6n@nerd.apk.net>
Source record: 202773

>
>I am sure you are terribly concerned about me.
>I have posted little in the newsgroups lately because I
>am not receiving all the ng messages.
>So I am giving my close friends on the loser group a rest.

Burt! I'm disappointed in you! I expected you to respond by saying that you have a life away from the keyboard, and that you've more important things to do.

Tom - N8ECW

5333. Ohio/Penn DX Bulletin #295

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.295.1997@ampr.org>
Source record: 202774
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.295
Ohio/Penn DX Bulletin No. 295

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 295
BID: $OPDX.295
March 10, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, WT4K, K5FUV & DXCC Desk, KK6EK, NL7TB, K8PYD, KF8VW, W0YR, CT1EEB, EA3NY, G4BUE & DX News Sheets, G4ZVJ, I4UFH, JA1IDY, JA4DND, LU2BAR, LX1NO, ON6TT, PA3DMH and RW0MM for the following DX information.

1997 RUSSIAN DX CONTEST. This contest is sponsored by the Union of Radioamateurs of the Russia. Contest activity will be on CW/SSB, 160-10 meters, and it begins 1200z March 15th to 1200z March 16th. Entry classes: A-Single-Op/Multi (CW/SSB/MIX); B-Single-Op/Single Band (MIX only); C-Multi-Op/Multi (MIX); D-SWL Exchange RS(T) and QSO number (Oblast for Russian station). Contacts with Russia count 10 points. Multipliers are the oblast abbreviations + Antarctica, Malyj Vysotskij Island and Franz Josef Land. Final score is QSOs point' x (times) multiplier per band. Separate the logs per band. Awards: Plaques will be awarded to the top world-high scorers. Special certificates to any station working 200 QSOs. Mail logs by April 15th to:
1997 Russian DX Contest, P.O.Box 59, Moscow 105122 Russia.

5R, MALAGASY REPUBLIC. The "DXNS" reports 5R8KH, 5R8DG and 5R8EW are now active on SSTV. Keep a look out on 14230 kHz.

5X, UGANDA (and VK0IR QSLs update). On Sunday March 9th, Peter, ON6TT, left Kampala, Uganda, to pick up his job again, as regional Telecom Manager for the UN. He left his job at the end of November last year to join the VK0IR team to Heard Island. Peter states, "The past 14 weeks have been the most busy, but also the most rewarding and exciting weeks of my life. It was a pleasure sharing it with you, and I hope to hear you on the bands again as 5X1T."
Meanwhile, just before leaving for 5X-land, Peter reports the layout of the QSLs and selection of the pictures for VK0IR, TO0R, TO0R/MM, QSL are finished, and the package was sent to the printer, in Funkamateur, Germany. The printer will have the QSLs ready in 10 days. He will airfreight the 60,000 cards to the QSL manager shortly after that. ADDED

NOTE: There will be an additional bulletin sent to all OPDX InterNet Subscribers (from Bob, KK6EK) about details on ordering the VK0IR video.

7O1A AND DXCC STATUS. In a "DXCC News Release" by Bill Kennamer, K5FUV, the following was reported: "Questions have been asked about the status of the 7O1A operation from Aden, Yemen. ARRL HQ has been in communication with The Ministry of Communications resulting in the following information:
The Ministry of Communications in Sana'a, capital of Yemen, has advised us by both fax and telephone that while it is aware of a document issued by its Aden office, the Ministry of Communications in Sana'a, as the main body responsible for communications, had never issued an official authorization for Amateur Radio.
In accordance with this communication, the 7O1A operation cannot be accepted for DXCC credit."
Meanwhile, Zorro, JH1AJT, has stated in the Japanese DX Magazine of FIVE NINE (Feb. 1997), that he and others will return to 7O-land again some time at the end of April. They will be active on CW, RTTY and 6m in addition to the usual SSB and HF operations.

8P, BARBADOS. Look for David, VE3VET, to be active from here March 25th to April 3rd, as 8P9IJ. Activity will be on all bands with operations SSB with some RTTY. He will also be active in the CQ WPX SSB Contest as a Single-Op/All Band entry. QSL to home call.

9G, GHANA. Andy, G4ZVJ, plans to sign 9G5VJ from Accra, from March 7-17th. This includes activity in the RSGB Commonwealth Contest on March 8-9th (British Commonwealth QSOs only). Activity will be CW ONLY on all HF bands. Suggested frequencies are: 1827, 3503, 7003, 10103, 14027, 18077, 24897, and 28027 kHz +/-. QSL via G4ZVJ via the bureau or direct to: Andy Chadwick, 5 Thorpe Chase, Ripon, North Yorkshire, HG4 1UA, U.K.

CARIBBEAN DXPEDITION (Vacation). JA4DND and JA5AUC will be active as VP2END and VP2EUC from Anguilla, March 16-21st. From VP2E-land, they will travel to St. Martin and be active as FS/JA4DND and FS/JA5AUC from March 21-26th. Their schedule may be changed without announcement. They will be active on 160-10 meters CW/SSB. They plan to bring a TS-690, IC-735, FL-2100Z, CV48 (vertical for 75m/40m), APA80 (multiband vertical) and a FD4 (dipole). QSL to home calls.

HEY! WHERE IS MY DXCC YEARBOOK? It has been reported to OPDX that the yearbook is still at the printers. NO date was mentioned on the distribution.

IZ9, LAMPEDUSA ISLAND. The members of MCC (I4UFH, IV3TAN, I4JMY, IK2SGC, IT9EQO and IT9GSF) will activate this African Italian island (AF-019, CQ Zone 33) with the semi-rare callsign/prefix IZ9Z during the WPX SSB Contest. QSLs will be handled from IT9EQO direct/buro.

J5, GUINEA-BISSAU. Antonio, LX2DW, will be active as J52DW, from March 24-28th. He has stated explicitly that he will not participate in the

upcoming CQWW WPX SSB Contest (unfortunatly). He will be using a log periodic for 20-10 meters, and there might be a possibility for some 80 and 40 meters operations. He will operate SSB only. QSL via LX2DW, bureau or direct.

J7, DOMINICA. Be looking for Larry/AA6MV and Marti/N6ULI to be active this week from March 11-19th. Activity will be mainly on CW, but there will be some SSB. Operations will be on 40-10 meters. Their callsigns will be issued upon their arrival. QSL both via AA6MV.

KG4, GUANTANAMO BAY, CUBA. From March 14-21st, operators Bill, WT4K/KG4GC; Rusty, AE4WH/KG4AU; and Wayne, KG4WD, will be active in the BARTG Spring RTTY Contest as a Multi-Op/All band entry. They will use the callsign KG4AU in the contest. QSL to WT4K, Bill Gallier, 4094 Sandy Run Drive E, Middleburg, FL 32068.

OOOPPPSSS DEPARTMENT. Last week under "JW, SVALBARD" we mentioned OZ8RO's name as "Ray", this is wrong. It should have been Rag.

OK8, CZECH REPUBLIC. Norby, LX1NO, and others (OK1RR, OK1MD and LX2KW) are planning to be active in the CQWW WPX SSB Contest as OK8AUY as a Multi/Single effort. QSL to LX1NO (do NOT use the 96 call-book address!).

POTUGUESE IOTA DXPEDITION. The Northern Portugal DX Group (NPDXG) and The Portuguese DX Group (GPDX), will be active in a joint DXpedition from Insua Island (IOTA EU-150), from the July 24-28th. Activity will include a Multi/Single entry in the 1997 IOTA Contest. The group requested the callsign CQ2I for the contest, but outside the contest the operators will use "/" portable callsigns. They will be active on the usual IOTA stand-by frequencies. Operators will be CT1AHU, CT1BQH, CT1CJJ, CT1DVV, CT1EEB, CT1EEN, CT1ENQ, CT1ESV, CT1FMX and G3TMA.

QSL INFO AND NEWS.....
STATUS OF QSLS FOR 4U1UN. QSL Manager, Jerry, WB8LFO, reports the following: "In order to respond to the comment that has appeared concerning the status of 4U1UN QSLing, we thought it could be useful to furnish some info on this question. Currently, we have about 300 direct response cards on hand, and between 600 and 700 cards to be answered through the bureau. We refer to 4U1UN and variant call signs such as 4U/special anniversary series, e.g. 4U49UN etc. In addition, we are now processing 4U51UN cards and have about 600 cards to be replied. If you have not received a reply to your QSL request, please check to see where the cards were sent to. In the past there have been several routings for 4U1UN cards. Cards should now be sent to WB8LFO via the bureau or direct to: WB8LFO, Jerry Kurucz, 5338 Edgewater Drive, Lorain, Ohio. 44053. If you wish to query us regarding an overdue card please E-Mail us at: wb8lfo@centuryinter.net"

C9RRJ/C91J QSL CARDS. The original QSL route was to W8GIO, but it is now reported that QSLs are being forward to N5FTR. The report states W8GIO has health problems, and even though the operation is over, there is a large amount of cards to be answered yet. Anyone still needing

QSLs from these stations should submit a request for card(s) to N5FTR.

9K2ZZ BUREAU CARDS. Leo, K8PYD, of the 8th Area District, reports bureau cards for 9K2ZZ going to QSL Manager W8CNL are being pitched. W8CNL told Leo that he only answers cards that he receives direct and he no longer answers bureau cards at the request of the former operator of 9K2ZZ. Although the operation is now completed, there is still a large amount of cards still arriving at the bureau. If anyone really wants a card it is recommended they QSL direct to the manager W8CNL, with SASE. He has a limited stock of cards on hand. Leo states, "Eventhough we have been authorized at the bureau to 'pitch' the cards, we have taken the liberty to return some cards to the original sender, via the bureau, noted as 'unclaimed'."

D25L Cards. Alex, PA3DMH, states the D25L QSLs have arrived from the printer, and they will be in the mail as early as next week. Requests received after the 1st week of February will be processed when the other backlog is cleared. Bureau requests will start hitting the bureau in early April.

QSL MANAGER CHANGE. It has been reported that K7EHI is no longer manager of T30A. The new manager is Steven, KU9C. OPDX was told that you can ask Steven by E-mail if your contact is in the log before sending the envelope with the QSL direct. His E-mail address is: ku9c@ix.netcom.com

SSTV (DX) ACTIVITY. THe "DXNS" report the following active on Slow-Scan TV. Look for these station to be active on 14230 kHz:
5R, MALAGASY REPUBLIC. 5R8KH, 5R8DG and 5R8EW.
CN, MOROCCO. CN8LI and CN8NK.
D6, COMOROS. Jean-Pierre, D68ZJ. QSL via CBA.
FR, REUNION. FR5AB and FR5SD.

T8, SEBORGA. Eddie, EA3NY, states he will be here during the CQWW WPX SSB Contest. He will be a Single-Op/Multi Band low power entry. He will use the callsign T0NY (Tango-Zero-November-Yankee). Seborga is located in Northwestern Italy close to France, Monaco and Italy.

USI ALERT (new NC island). Mark your calendars for the Portsmouth Island QRP DXpedition which will take place April 4-6th, starting around 2100z, by the Knight Lites on their Spring Hamventure. The Knight Lites are a group of amateurs who specialize in QRP operations. They will sign WQ4RP. QSL via K4HQ. ADDED NOTE: When qualified (ie- 25 contacts with 2 countries minimum) for USI, the island will be assigned NC-009S. Portsmouth also counts as NA-67. For more information, please visit their Portsmouth Island website at: http://www.ipass.net/~aa4xx/ocra1.htm

ZL9, AUCKLAND ISLAND. Mike, HA/W0YR, currently in Budapest, informed OPDX he had a QSO on March 3rd, at 0639z with Ed, ZL4/K8VIR, and he reports the following: "Ed, K8VIR, will leave the South Island of New Zealand on March 30th for Auckland Island (ZL9) with a group of scientists for an indefinate stay on ZL9. He is the only amateur of the group, and his operation is a

sideline. It is a scientific trip. The expected arrival date at ZL9 is April 2nd. They may have to lay off the island behind a sheltering island if the weather is bad. The call will be ZL9/K8VIR. He said he would work mostly SSB (14.260 start freq) and some CW. QSL to: ZL9/K8VIR, P.O. Box 9, Teanau, New Zealand (No postal code was given.)."

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

5334. Re: NEW ham url

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33236703.77A@geocities.com>
Source record: 202775

kf4hyb wrote:
>
> http://www.geocities.com/SouthBeach/Sands/1961
> Just a little different than the rest

Not more different than mine.
Please visit my World Wide Web Site, you have never seen a page like it.
You will see:

1. A naked chic
2. An actual picture of Burt on the throne.
3. The writings of me and others on ham radio, hear a typical ham
contact.
4. The warm side of K1OIK, hear me speak, see me with famous people.
5. A test for your SVGA monitor
6. Pictures of me and my family.
7. A Nazi connection in ham radio???
8. See now the future of ham radio.

Burt Fisher Teacher of video, broadcasting and electronics
Amateur call South Dennis, Ma. (Cape Cod)
K1OIK If you sit on the fence, it is a pain in the butt

k1oik@ccsnet.com fisher@meol.mass.edu
http://www.geocities.com/WallStreet/5169

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

5335. Gonset GSB-201 HF Amp

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <33236D9E.75F1@pacbell.net>
Source record: 202776

I recently aquired a Gonset GSB-201 amp in excellent condition, however there is no documentation. This amp runs four 811A's but that's about all I know about it. Would anybody have a User Manual and/or schematic (a copy is fine also) for this item? I will be glad to pay for your time and trouble if you can help.

Thanks,

<<< DAN >>>
--
--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

5336. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Zenith <bmoceri@flash.net>
Message-ID: <3323789D.F22@flash.net>
Source record: 202777

charles copeland wrote:
>
> In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
> >On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
> >
> >>>CW is not hazing it is learning a skill like driving. Learn it and get
> >>>on with your life.
> >>
> >>Wrong. Driving is a necessary and useful skill. Morse code is not.
> >
> >Because your too lazy and or stupid to learn.
>
> I learned CW and got my general. Don't use it, never will ... its hazing.

Can I have your call then???
Brian

5337. Re: ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Zenith <bmoceri@flash.net>
Message-ID: <33237F7F.4599@flash.net>
Source record: 202778

Tkrempa000 wrote:
>
> Thre are no hidden "menus"....there are, however, hidden meanings...like
> you should have bought a Yaesu...

Hmmmm, Keep the 950! Use the Yaesu as a boat anchor, or a good example
of how not to build a radio!
Brian

5338. Re: WTB: Yaesu FT1000xx

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Charles Morrison <ki5xp@iamerica.net>
Message-ID: <33239A00.2581@iamerica.net>
Source record: 202779
Cross-posted to: iamerica.amateur.radio,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

MEL SUMRELL wrote:
>
> Looking for Yaesu FT1000 series XCVR.
> Please note accessories, price, and reason for selling.
> In case I don't get back to this group soon, please send data to
> sumrell@iamerica.net
>
> Thanks
> --
> Mel Sumrell KF4FTA/AE
> sumrell@iamerica.net
> MSumrell@templeinland.com
> http://cust2.iamerica.net/sumrell
> ---
>
> A thousand good deeds no one remembers
> ...One screw-up, no one forgets
> ---

Mel,

I dont have one, but you might pass a note along to Jim Moore WU3V (jim@usl.edu) and see if he's heard of anything. Jim runs the Packet Cluster down in Abbeville, La. and there's usually messages like that floating along there. Tell him I sent ya, and maybe he'll pass along access to the Net side of his gateway and letcha read the messages on his cluster.

Good luck

Charlie
KI5XP

ki5xp@linknet.net
ki5xp@iamerica.net
ki5xp@w5ddl.aara.org

5339. How expand frequency range on IC-475H ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Beauverd Marc <hb9onn@bluewin.ch>
Message-ID: <33231CBE.28B@bluewin.ch>
Source record: 202780

Hi,

Y want to know the proceed to expand frequency
coverage of my IC-475H, actualy 430-440 Mhz.

Thanks in advance for your answer.

73, Marc

5340. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Ken Freeland <damifino@ct.net>
Message-ID: <3322C5C6.5AF3@ct.net>
Source record: 202781

charles copeland wrote:
>
> In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
> >On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
> >
> >>>CW is not hazing it is learning a skill like driving. Learn it and get
> >>>on with your life.
> >>
> >>Wrong. Driving is a necessary and useful skill. Morse code is not.
> >
> >Because your too lazy and or stupid to learn.
>
> I learned CW and got my general. Don't use it, never will ... its hazing.
I learned CW and got my EXTRA. have always used it, always will ... its
called diversity KF4U

5341. FTV = WEFAX-FAX-SSTV-RTTY with SoundBlaster

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: "Brian E. Cauchi" <gcauchi@keyworld.net>
Message-ID: <01bc2cd3$3ce08540$0101a8c0@gcauchi.keyworld.net>
Source record: 202782
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.space

Hello... Brian here!

If you have a RADIO and a SOUND BLASTER (or compatible card) you already have all the hardware necessary to:

RECEIVE - WEFAX, FAX, SSTV, COLOUR SSTV and RTTY
TRANSMIT - FAX, SSTV and COLOUR SSTV

*** Put the power of your 80386, 80486 or Pentium processor to real use ***

The external "decoder" units that are used by conventional users are modelled inside this software. This makes it easy to get started, inexpensive and rids you of the inevitable tangle of wires and boxes of decoders.

Absolutely no external hardware, other than a simple audio lead, is required by FTV. The current version decodes:

WEFAX (from weather satellites, e.g. 137-138 MHz)
HF-FAX (from terrestrial stations)
SSTV (from radio amateurs, e.g. 14.230 MHz)
RTTY (press, naval, weather etc)

Here is a run down of the more interesting features:

(1) It keeps the demodulated signal in memory, so that the signal can be analysed again at a different keying rate or polarity! Garbage can be resampled on the fly, which means that minutes of received signals decoded at the wrong baud rate or keying polarity are recovered, on the fly, while still receiving.

(2) The incoming signal is analysed automatically - standard modes, line rates, baud rates and keying polarity are automatically determined following analysis.

(3) Tuning oscilloscope available at all times, without loss of copy.

(4) Program works in real time.

*** What are you waiting for? Try it now! ***

Take a look at my web site for futher details, from where you can download an evaluation copy, at: http://www.geocities.com/SiliconValley/2504

Registration promotes the further development of this software and entitles the user to future upgrades paying only for delivery expenses, if any.
Current release is 0.98f

Finally, just in case some of you have trouble accessing my web site, here is my postal address (if you want a reply, send a self-addressed label and IRC's to cover expenses):
Brian E. Cauchi,
Gawhra, Domenico Cachia Street, Birkirkara BKR06, MALTA.

What can I say? Try it, and may you have as much fun as I am having...
73's from Brian.

5342. Re: 1995 or 1996 Callbook?

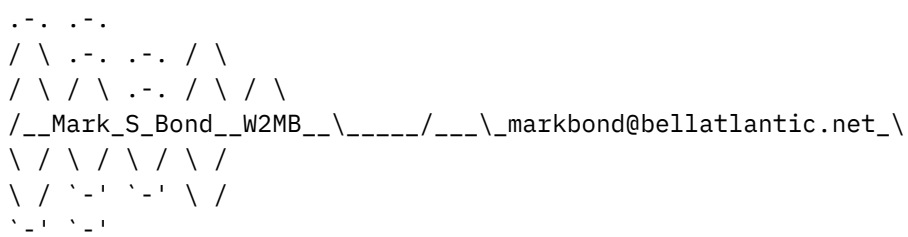
Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680000903971748320001@news5.bellatlantic.net>
Source record: 202783

In article <5fljbu$11d$1@news06.deltanet.com>, rgoff@odsys.com (Ralph Goff)
wrote:

> Does anyone have a 1995 and/or 1996 callbook?
> If so, is W6TK listed in either?

Ralph, from the 1995 Callbook:

Maynard F Marquardt
113 Del Sur
San Luis Obispo, CA 93401
Advanced Class License

73
--


5343. Re: Bootleggers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <33235920.4DF@kerrlake.com>
Source record: 202784

```
All you can do is talk about it. Nothing you can do.
The fact is that since radio shack has sold 2m and 440 gear,
this sort of activity has increased. 144.300 +- has been used
by truckers and drug dealers in NYC for some 5 years.
The truckers go to Hunts Point market. I don't think anyone
will go up, knock on the window of a peterbuilt and ask to see
"rooster's" license.
Just more senseless drivel over nothing.
It truly is over.
I will still talk to anyone, license or not
Alot of HF QRM is done by people who never give thier call.
What good is a call? we may as well go to "handles", since
the first defense of some elites is "you sound like a bunch of CBers"
What the hell does it mean to take a test when Q&A's are published
by the ARRL to boost thier $$$ profits. The whole thing is funny!
Too bad though, 15 years ago, we had a chance to save the service.
Now amateur radio is only a auction away from its demise...
Good luck with the old buzzards at the radio club, they will tell you
that back in the old days, we never had bootleggers.... yea, right!
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5344. Re: JOIN THE ARMY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <33235C03.453D@kerrlake.com>
Source record: 202785

Dear NK2U,

You illustrate the whole problem by your snipes about Army, Navy, etc. The fact is most people think of the military as somewhat set in thier ways. If they dropped CW, how can amateurs argue that our "hobby" is progressive, vital and dynamic?

Big deal, you're an extra. You either like CW or want to be a lifer in the ARRL. Instead of telling others to join the Army/Navy, why not try looking in the mirror and asking "why don't I use CW for my e-mail instead of juno.com.

You need to get into the 90's where CW is NOT state of the art!
It should not be a requirement henceforth!
--
=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=

5345. CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <33236044.339E@kerrlake.com>
Source record: 202786
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

After reading all this drivel by NK2U and countless others. Ham radio operators show to the world, they wish NOT to allow an outdated mode to die. They would rather be rigid to the point of breaking the hobby off instead of being dynamic or say flexible. How stupid!

I don't care if you want to operate CW. It should not be required any longer. International requirements are vanishing, so will this 'HOBBY' if this rigidness keeps up. This is my opinion.

I wish the ARRL had just left electronics theory in the test so most of you appliance operators would be in this hobby! Electronic theory was watered down when the ARRL started generating question pools.
I would love to see most, NOT all, you extras pass a technical test worth something more than outdated 20 wpm CW.

NK2U would have to join the Army, to learn electronic theory not CW!

Amateur Radio: one auction or so away from its demise...

Kill the code or kill the hobby?

The time has come...
--
=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=

5346. any 800-900 mhz activity using modified cordless phones?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <33230287.14502572@news.sprynet.com>
Source record: 202787

greetings
I recently purchased a cordless phone, advertised to work in the 800
mhz area. i am wondering if anyone has modified these phone to work
in the amateur 900 mhz band?
Larry ve3fxq

5347. Re: Setting a good example.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ftdjg$76c@nerd.apk.net>
Source record: 202823

>We Americans have a moral obligation to show the rest of the world how to
>live properly. We have been trying to get the rest of the world to stop
>wallowing in filth and ignorance and learn to live like true human
>beings. When we allow our standards to be compromised we are actually
>hurting inhabitants of less fortunate nations as well as ourselves. I am
>proud to be an American and I feel sorry when I hear about others who
>cannot provide for their families as well as we do. If these people would
>just follow our example then they would come to know the joy and
>fulfillment that comes from living a correct lifestyle. Then they can
>stop begging and complaining about us "ugly Americans". Teaching by
>example is the best form of education.

If you feel this strongly, then I suggest you read some of the writings, (or
better yet, do a web search) of Noam Chomsky.

Tom - N8ECW

5348. Dave loves me.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3322BCB4.1038@geocities.com>
Source record: 202824
Cross-posted to: rec.radio.amateur.misc,altsupport.divorce

Dave Bushong wrote:

> Is everything OK? I haven't seen any of your postings for a while.
> Regardless of the crap I've posted about you, etc., I hope nothing bad
> has happened to you.
>
> A quick note saying that all is OK would be appreciated.
>
> Regards, and 73,
> Dave KZ1O

I am sure you are terribly concerned about me.
I have posted little in the newsgroups lately because I
am not receiving all the ng messages.
So I am giving my close friends on the loser group a rest.
--
#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other k1oik@ccsnet.com |
#===#

5349. Re: Year 2000 Celebration

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <857914108snz@microvst.demon.co.uk>
Source record: 202825

In article <01bc2b3a$66cdeb80$d67e80d0@default>
rfi@voyageronline.net "Lee" writes:

> I regret to inform you that due to the non-existence of the year 0, the
> millenium will not occur until
> January 1, 2001. Hope you can wait that long.
>
> David Ll. Jones <david.jones@kcl.ac.uk> wrote in article
> <5fph2v$9q4@willow.cc.kcl.ac.uk>...
> > Suggestions for ways to celebrate the millenium
> > (Year 2000) in some suitable way involving radio
> > will be gratefully received. Please email me!
> > It will be just about the centenary of Marconi's
> > famous transatlantic experiment.

Millennia (yup millennium has two n's) don't occur at a point in time
or even in a single year, they exist over 1000 year periods. The
present millennium ends at the close of the year 2000, and the
following one starts immediately thereafter.

Everyone should be free to celebrate (and to misspell) whatever they
choose, and without the celebration police bothering them.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5350. Re: Setting a good example.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Doug Robbins <doug.robbins@worldnet.att.net>
Message-ID: <01bc2c93$99ca06e0$790792cf@globalyst-630>
Source record: 202826

Bruce -

The attitude you convey here is a root cause of many Ugly
American feelings. You are a part of the problem - not a part
of the solution.
We, as Americans, have no "obligation" to proffer out belief
and value systems to anyone. Most peoples of other nations
view such efforts as self-righteous American ignorance.

Doug

R.F. Gaines <inova@sowega.net> wrote in article
<332237D6.F09@sowega.net>...
> We Americans have a moral obligation to show the rest of the world how to

> live properly. We have been trying to get the rest of the world to stop
> wallowing in filth and ignorance and learn to live like true human
> beings. When we allow our standards to be compromised we are actually
> hurting inhabitants of less fortunate nations as well as ourselves. I am
> proud to be an American and I feel sorry when I hear about others who
> cannot provide for their families as well as we do. If these people would

> just follow our example then they would come to know the joy and
> fulfillment that comes from living a correct lifestyle. Then they can
> stop begging and complaining about us "ugly Americans". Teaching by
> example is the best form of education.
>
> Bruce N4UJF
>

5351. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5fudk1$2m6@anomaly.ideamation.com>
Source record: 202827

In article <3322395A.6FD4@sowega.net>, R.F. Gaines <inova@sowega.net> wrote:

>KD1HZ is just one of the legions of the "Thought Police" that infect this
>newsgroup. I love the way he talks about other people's intolerence.
>I know he gets a little upset when the laundry puts a little too much
>starch in his brown shirts.

Is it a brown shirt now? Geeze, just a couple of months ago it was a
white sheet. I wish people would make up their minds.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5352. Re: QRZ CD ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970309143500.JAA17759@ladder01.news.aol.com>
Source record: 202828

Will the new edition of QRZ have the dates-of-birth omitted? I just
noticed the UALR callsign server has already deleted them from it's
database. Might be a good idea to pick up an "old" version of QRZ if
they're planning to do the same.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5353. Re: LOOK IN THE DICTIONARY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970309143700.JAA17823@ladder01.news.aol.com>
Source record: 202829

>In Webster's it says that hazing is: oppression, punishment or
>harassment. CW IS NONE OF THESE THINGS. CW is a skill.

How is this skill useful to the point of being required knowledge for
obtaining a government-issued radio license in 1997?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5354. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5fuhjd$2rf@anomaly.ideamation.com>
Source record: 202830

In article <5ftc5k$rdb@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>>, Keikikane.
>
>"(male) child" for the non-Hawaiian readers out there.

Yes, but within the context, used as the slur 'Man-child', which
describes Spew pretty well.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5355. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970309151600.KAA19583@ladder01.news.aol.com>
Source record: 202831

>Yes, but within the context, used as the slur 'Man-child', which
>describes Spew pretty well.

Rather than organize the boycott of my employer as he talks about, he'd rather spend his time here, talking tough, and making silly statements on the newsgroup.

Typical.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5356. Looking for new Kenwood TM-733a

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kf4kjf@post1.com
Message-ID: <3328d4c6.8663277@news.icanect.net>
Source record: 202832
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

Though I like the new Yeasu 8000 & 8500, all my friends have had to send their Yewasu's back to be fixed! After hearing about the new TM-v7, needing a mkII version, the price of the old TM-733a in closeout is too good a deal.! Please email me if you know a dealer with one left at the closeout price!
73's from
Benjamin Blavat, kf4kjf@post1.com
webphone, PGPhone

5357. Re: Log Windows is now available directly from HamHead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <E6s85J.FK1@mv.mv.com>
Source record: 202833
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.dx

In article <3322474F.4BDE@hamhead.com>
"Ira L. Chavis" <ira@hamhead.com> writes:

> Log Windows, the premier windows logging package, is now
> available directly from HamHead Software
>
> for technical and ordering information please visit our
> home page at:
>
> http://www.hamhead.com/~ira

In addition the technical support that can be found on the Log Windows
reflector is better and more timely than it was when you had to call up
AEA for support. Log windows is a great program and dealing directly
with the author has made it even better.

A happy user.

Richard Lubash
N1VXW
email rlubash@poco.mv.com

5358. Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: wlfuqu00@pop.UKy.EDU
Message-ID: <199703091555.KAA27528@pop.uky.edu>
Source record: 202834

smd@ma.ultranet.com (Steve D'Amelio) wrote:

>Well Jeremy, sorry to burst your bubble, but Ham radio is supposed
>to be a *service*, not a hobby.
>And who cares? Well, the government cares. Like most hams, you
>don't understand the concept, and have reached the wrong conclusions.
>This Service is not here primarily for our enjoyment, or so we can make
>all these wonderful choices you describe, but most hams think it is.
>
>You passed the test, that's good, now go back and read what you
>then memorized. Pay attention to the 4 areas which describe what
>ham radio really is supposed to be.
>
>Steve

Ham radio is a service that is disguised as a hobby. We all have fun,
buy our own equipment, provide our own training and examination system.
And most of us provide service to the public when we are called on to do so.
Just think what it would cost if the government tried to provide the
same service with hundreds of thousands of trained operators with expensive
mil. spec. equipment scattered all over the U.S..

73
Bill wa4lav

William L. Fuqua III P.E. E-mail WLFUQU00@POP.UKY.EDU Phone (606) 257-4155
Department of Physics and Astronomy CP-177 Chem. Phys. Bldg.
University of Kentucky , Lexington, Ky 40506-0055

5359. ICOM address

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: edwardp@gis.net
Message-ID: <857923069.17619@dejanews.com>
Source record: 202835

I'm looking for an e-mail or regular mailing address for ICOM in the United States. Thank you.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5360. QSL cards

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: dhackle@ix.netcom.com
Message-ID: <3322E1F0.37CF@ix.netcom.com>
Source record: 202836

My Dad was a "ham" for 50 years, using WWII surplus equipment for the most part. When he died recently, we found his collection of about 800-1000 QSL cards. When we were cleaning out his shack and giving away the equipment, a fellow told us not to throw away the QSL cards. So I kept them. Is there really a market for something like this, or are there hams that enjoy going through the old cards? I kept them, but have no idea what to do with them. Any ideas or anyone interested? Send an e-mail reply to dhackle@ix.netcom.com as I am not a newsgroup user (yet) and may never find my way back here! Thanks

5361. Re: Anybody using PACSAG paging on a HAM transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <3322E0FB.5A8B@ix.netcom.com>
Source record: 202837

Jim Gerwitz wrote:
> If there is anyone out there that is using paging on a HAM transmitter please
> jump in and tell us about it.
>
> Is it legal?
>
> How are you doing it?
>
> What equipment are you using?
>
> Do you identify with each transmission?
>
> Give us the story. Seems like this has some features that HAMs could use to
> assist in public service if it is within the rules.

Kantronics manufacturers POCSAG paging hardware for the ham bands. Visit
them at http://www.kantronics.com/

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

5362. Re: HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: areeves@goodnet.com
Message-ID: <5fuo4r$6fe$1@news.goodnet.com>
Source record: 202838

DOn't know.. but navy/mars abandoned CW sometime ago..

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>M>That still means 75% of the military has abandoned it's use. 3 out of 4
> >have deemed it obsolete and abandoned it's usage. How long before the
> >Navy follows suit?

>Ham radio is not the Navy. Where's the relevance?

>---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.

Tony Reeves
AB6GA - areeves@goodnet.com, tony@toners.com - HF: 14.242Mhz or 28.480Mhz
Environmental Laser - Quality Laser/Copier Toner Cartridge re-manufacture
Homepage: http://www.toners.com - The secret to imortality: 4A 65 73 75 73

5363. Formulas for MUF and SUN

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kjelld@oslonett.no
Message-ID: <5fuob9$dfc@news1.sol.no>
Source record: 202839

Hello friends !

Are there anyone who can support me with formulas for finding MUF and SUNrise/set to use in computerprograms for the shack ??

73 de Ken

LA7AH

5364. Re: ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: keithw@bctv.com
Message-ID: <TIuIzwUN3b+P091yn@bctv.com>
Source record: 202840

In article <5fu11o$931@handel.seattleu.edu>,
pklein@handel.seattleu.edu (Peter A. Klein) wrote:
[If you tune the radio to 14.313, switch to lower sideband and turn the
[radio upside down, the display reads "Paul is dead." :-) :-) :-)
[
[If you don't get this, ask anyone who was a teenager in the '60s.

If so, your radio is defective. It's SUPPOSED to read "I buried
Paul."

5365. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fuig8$r1m@nerd.apk.net>
Source record: 202841

>J>Our kids' education has been dumbed down and so have the tests.
> >Compare today's exams to those of say, 30-40 years ago...
>
>That's right and they're doing it in college entrance exams, police and
>fire entrance exams and in a lot of other disciplines.

In some colleges, it's gotten to the point that if you have the money, you can just buy your degree.

Tom - N8ECW

5366. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fujrl$r1m@nerd.apk.net>
Source record: 202842

In article <19970308230500.SAA11204@ladder01.news.aol.com>, cwowen@aol.com says...
>
>I really don't think that this is the correct forum for this, but that is
>what makes America FREE!
>
>I have lived in Japan for many years, (about seven) and I will tell you
>that I enjoyed it very very much. As, for Americans being lazy, well I
>did'nt have to learn that from Japan, this is something that WE know. Ok,
>ok, cool it down, not everyone is lazy, not by a long shot, but, we really
>are.

<snip>

An excellent post from someone who's "been there, done that." I agree 100%. The new hires at the company I work for don't seem to have any work ethic. They think a business only exists to provide them with a source of income, and they shouldn't have to do anything to get it.

However, as you pointed out, Japan is not without its problems. A child born female is automatically born with a handicap. The pressure to succeed is so great that there is an epidemic of teenage suicide. Japan, for thousands of years, has been a country that has held failure as something to be publicly humiliated about and the subject of shame. It's the ancient code of the Samurai that has been carried over from the military to the economy. It has made them powerful, but IMO, it has not made them great.

Tom - N8ECW

5367. Re: Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5fur28$ca0@abyss.West.Sun.COM>
Source record: 202843
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

In article <3322916a.2743132@news.onaustralia.com.au>,
David Fox <davidf@acay.com.au> wrote:
>I'l be in HK for business next week and was wondering about picking up
>some new gear -- Yaesu's FT-50R dual-band h/h is top of the list! :>
>
>Has anyone here bought gear in HK? Are the prices that much cheaper
>than at home (for me, home = Australia)? What shops can you recommend,
>which should I avoid?
>
>In short, are there any HK-savvy amateurs to help a first-timer from
>getting burnt?

I spent a fortnight in HK last December.

I found a few shops selling amateur gear. The prices were generally
higher than in the US. Apparently most of the shops expect you to
dicker on the price and start out high, but the IC-2000H I looked
at listed at 400,000 HKD - about $520 US. I said "that sells for
about 225,000 HKD in Los Angeles" and he couldn't even come close,
much less offer an attractive deal.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

5368. Re: Setting a good example.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5furjc$na9@news.Hawaii.Edu>
Source record: 202844

Doug Robbins <doug.robbins@worldnet.att.net> wrote:

>Bruce -
> The attitude you convey here is a root cause of many Ugly
>American feelings. You are a part of the problem - not a part
>of the solution.
> We, as Americans, have no "obligation" to proffer out belief
>and value systems to anyone. Most peoples of other nations
>view such efforts as self-righteous American ignorance.
>Doug

Yeah Bruce - Doug is right. We have no business attempting to put pressure on African and Arab/Indian nations that practice female circumcision (genital mutilation), on China and other nations for human rights violations, Iraq for genocide, Serbia for "ethnic cleansing", the Khmer Rouge in Cambodia (yup, the murderers of 2 million Cambodians in the late 70s are still around), North Korea, Burma (or are they calling themselves Myanmar again?), Cuba, et al. We should have never put pressure on South Africa to abolish apartheid. And look - we caused the old Soviet Union to break up! Shame on us.

You see Bruce, Doug believes that the folks in other nations really aren't suffering, and if they are, who cares - it is none of our business; our business ends at our border. (Wouldn't Doug be shocked if he were up in the space shuttle and discovered that borders between nations really don't exist?)

So shame on you Bruce for wanting to help end pain and suffering around the world; just wear earplugs like Doug does so you won't hear the pleading and crying.

Jeff KH2PZ

ObRadio: I need the little roller that runs over an inductor in an antenna tuner; found a neat coil wound on a bakelite form with two short steel rods protruding from each end - this would make a superb roller inductor. Windings are spaced 4mm apart; the roller should be about 2mm wide.

5369. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5fushe$nku@news.Hawaii.Edu>
Source record: 202845

>>J>Our kids' education has been dumbed down and so have the tests.
>> >Compare today's exams to those of say, 30-40 years ago...

>>That's right and they're doing it in college entrance exams, police and
>>fire entrance exams and in a lot of other disciplines.

>In some colleges, it's gotten to the point that if you have the money, you can
>just buy your degree.

Yup. I taught math for a small private college here a couple years
ago and was told by the department chairman, "If you fail too many
students, don't plan on being rehired. We cannot afford to turn
students away and lose their tuition money."

Their student affairs office was actually titled "Consumer Affairs."

Needless to say, I only lasted one semester there (I awarded F-grades
to about 30% of my students).

Jeff KH2PZ

5370. Re: QSL cards

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <857929715snz@microvst.demon.co.uk>
Source record: 202846

In article <3322E1F0.37CF@ix.netcom.com> dhackle@ix.netcom.com writes:

> My Dad was a "ham" for 50 years, using WWII surplus equipment for the
> most part. When he died recently, we found his collection of about
> 800-1000 QSL cards. When we were cleaning out his shack and giving away
> the equipment, a fellow told us not to throw away the QSL cards. So I
> kept them. Is there really a market for something like this, or are
> there hams that enjoy going through the old cards? I kept them, but have
> no idea what to do with them. Any ideas or anyone interested? Send an
> e-mail reply to dhackle@ix.netcom.com as I am not a newsgroup user
> (yet) and may never find my way back here! Thanks

I recall that an Austrian ham has posted several times asking for old
cards and other memorabilia for his museum collection. If anyone can
remember who that ham was, perhaps their email address could be sent
on to `dhackle' (or vice-versa).

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5371. FS: AEA PK232MBX

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fuug5$ksl@news.megalink.net>
Source record: 202847
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.swap,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE CONTROLLER
WORKS FOR RTTY, ASCII,AMTOR,PACTOR,MORSE CODE,HF/VHF PACKET
DUAL PORT
ASKING 190.00 OR BEST OFFER SHIPPED.

REPLY VIA E-MAIL TO:, timber@megalink.net
thanks de k1sjo mike

5372. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3322fc19.75288910@news.ma.ultranet.com>
Source record: 202848

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>If you've read Spew's postings for some time, you'd see that you're
>>right on target here. Spew holds everyone in contempt that doesn't
>>reflect what he sees in a mirror each morning. He's publically
>>made bigoted and racist comments about entire groups of people,
>>like Mexicans, the elderly, homosexuals, and now foreign nationals.
>
>
>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.
>
>Your attorney must have advised you that it wouldn't be a wise move, huh?
>
>

And another example.....

>I picked my car up from their shop twu Sundays ago after having it
>checked for overheating. Five minutes later, I was driving down the
>freeway (805 North--San Diego) and the hood flew open, because they
>hadn't secred it properly. Worst of all, my neck reflexively snapped
>back as I saw the hood flying towards me.

>>Yeah, right. Here comes another frivolous lawsuit to clog up our already
>>jammed court systems and raise the price of everything we use by a couple
>>more bucks.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

```
************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
************************************************************
.
```

5373. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3322f9d9.74713046@news.ma.ultranet.com>
Source record: 202849

On 9 Mar 1997 15:16:44 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Yes, but within the context, used as the slur 'Man-child', which
>>describes Spew pretty well.
>
>Rather than organize the boycott of my employer as he talks about, he'd
>rather spend his time here, talking tough, and making silly statements on
>the newsgroup.
>
>Typical.

He never said he was going to, you mindless dweeb. Perhaps in addition
to eliminating the code requirements from tests, you'd also like us to
do away with reading skills too?

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.

To which Mike replied:

Never said I was going to. Merely stated that I was surprised that
local homosexual-rights groups didn't. In fact, had you bothered to
read my post (reading doesn't seem to be one of your strong points,
not that I am surprised, since you'd have to pick your knuckles up off
the ground in order to turn the pages of a book and all...) I stated
that >I< would never do such a thing, because people have done the
same thing to me.

Naturally, a much more effective method of bringing pressure to bear
would be for homosexual-rights groups to openly boycott the customers
(advertisers) of your radio station, and let the advertisers know why
they are being boycotted. Economic impact is much more effective than
a mere letter-writing campaign. If I really had the inclination to
harass you, Spew, that's how I would do it, but as I've said before,
I'd much rather spend my time with my kids than you, Keikikane.

>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

```
************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
************************************************************
.
```

5374. IMPORTANT aade filter design UNINSTALL

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Neil Heckt <neil@aade.com>
Message-ID: <33230374.3857@aade.com>
Source record: 202850
Cross-posted to: sci.electronics,sci.electronics.basics,sci.electronics.cad,sci.electronics.design,sci.electronics.misc,rec.radio.amateur.antenna,rec.radio.amateur.misc

If you downloaded AADE FILTER DESIGN from my web site and have
installed it please read this.

The removal instructions list some files installed in the
WINDOWS and WINDOWS/SYSTEM directories

DO NOT DELETE ANY OF THESE FILES when removing aade filter design.

Most of them were not installed by aade filter design but are part
of WINDOWS 95 and probably WINDOWS 3.1
Deleting them could cripple WINDOWS.

To remove AADE FILTER DESIGN simply delete the directory where
you installed it and the subdirectories contained.

ie: C:\filter

Microsoft does not provide information about what files need to be
distributed with an application, instead Visual Basic creates
distribution
disks without explaination.
Microsoft makes good software but their documentation stinks
and their technical support is virtually none existant. You have a
better chance of directly communicating with GOD than
Microsoft technical support.

Hope no one had any problems with this (other than the one person
who brought it to my attention).

Neil

5375. Ham Site.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: John Fleenor <johnf@cyberramp.net>
Message-ID: <3323208C.129E@cyberramp.net>
Source record: 202851

http://www.cyberramp.net/~johnf

5376. ALINCO DX-70 TH vs ICOM IC-706

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: JOHN.LEMOINE@THE-SPA.COM
Message-ID: <332305d4.20813665@NEWS2.THE-SPA.COM>
Source record: 202852

Opinions needed .. I'm looking to purchase either the Alinco
Dx-70 th or the Icom IC-706 shortly and am looking for any opinions
from owners or operators of either of these two rigs

Thanks

5377. Re: Anyone with a Bendix King..?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: lockhart@mothra.nts.uci.edu
Message-ID: <5fv1gl$lh5@news.service.uci.edu>
Source record: 202853

```
In article <33225bc3.431486@news.wco.com>, Evan Platt <eplatt@127.0.0.1> wrote:
>Anyone out there have a Bendix King LMU type 14 channel HT? Few
>questions.. I picked up a VHF version. It blanks the screen when I key
>up?Is this normal? I had a UHF, and it didn't do that. Also, on the
>battery, looking at it from the face of the radio 'up', which contact
>is + and which is -? I have a generic rat shack conditioner/charger..
>Is there any way to increase the bandsplit to cover 144-148? When I
>put 144, it accepts it, but when I go to that channel, it shows Ch 0
>in the screen.
>Lastly, how much is the upgrade to 210 channels/alpha, and can a
>dealer do it??
>Thanks..
>===================================================================
>To reply vie e-mail, reply to eplatt@wco.com.
>Sorry for the inconvience, but spammers will pull your name without
>your permission from postings, sending unsolicited e-mail!

I believe a blank screen on TX means the radio does not have a DTMF module.

I am not sure how this works but you need a radio data file already
configured to TX/RX from 144-148. Load that in the radio and your
fine. It seems like there is a flag in the data files which allows
the radio to TX/RX on the amateur frequencies. I got my file which
allowed TX/RX in 144-148 MHz from Bendix King when they were in Kansas
(I believe). I had to send them a photocopy of my license. This was
over 15 years ago.

There is no upgrade from 14 ch to 210 channels. You have to purchase
another radio.

We migrated to 800 MHz trunked radio system and we just sold our
Bendix King radios so I am typing from memory. I could be wrong about
something.

I can't remember which terminal of the battery is '+' and '-'. I would
purchase a battery charger designed for the battery.

~jack_
--
/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\
| Jack C. Lockhart << SNAILMAIL |
| Radio Systems Analyst E-MAIL > LOCKHART@uci.edu |
|Office of Academic Computing - ECS !BANG! > ...!ucbvax!ucivax!lockhart |
| 2209 Central Plant Building HAM > WD6AEI |
| University of California, Irvine AX.25 > WD6AEI@N0ARY.#nocal.ca.usa.na |
| Irvine, CA 92697-5475 VOICE > (714) 824-8477 |
```

```
| U.S.A FAX > (714) 824-2270 |
| WWW URL: http://www.oac.uci.edu/indiv/lockhart/ |
\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/\/
'...and in the beginning there was nothing. And God said, "let there be
light"! And there was still nothing, BUT, you could see IT.' -Anonymous
. -. . . . . #include <disclaimer.h>
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5378. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2cbe$cd777e20$2dc1e1ce@cstevens.usr.com>
Source record: 202854

-----BEGIN PGP SIGNED MESSAGE-----

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<0a7_9703081910@magsystems.com>...
>
> K>That's very true, but when the change is occurring in not just one
> >service but in all services, other than amateur, then you have to pay
> >attention. The rest of the communications world is switching, or
already
> >has switched, to superior digital transmission methods for text (and
> >increasingly for voice as well).
>
> So does that mean that if all your friends are taking drugs that you
> have to do the same thing. Where did the concept of thinking
> independently go?

Roland ... I would submit that there's a great difference between
"thinking independently" and "stubbornly ignoring the facts of the
world around one's self" ... the latter is what the pro-coders are
doing ... it's not desirable independent thinking, but rather the
worst of narrowminded resistance to the reality of ongoing change
in the world around one's self.

It is, however the ARRL/olde farte/pro-code way .... to assert that
it's "independent thinking" to claim "what the rest of the world does
(e.g. abandon the use of Morse code) is irrelevant to ham radio, where
it's imperative that we maintain Morse code." That is NOT independent
thinking ... that's stubbornly ignoring the facts of the world around one's
self. Such thinking is to be discouraged and reviled, not celebrated.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
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5379. ARES/RACES Index Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: joshn3xgr@aol.com
Message-ID: <19970309193501.OAA03111@ladder01.news.aol.com>
Source record: 202855

Just updated this afternoon with 68 ARES/RACES sites in 25 states and 3 foreign county

The Amateur Radio Emergengy Service Index Page:
http://www.qsl.net/n3xgr/

73,
Josh
n3xgr@qsl.net

5380. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Tom Pendergast <tp@3rivers.com>
Message-ID: <33233BD3.5312@3rivers.com>
Source record: 202856
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Joanne LeDoux wrote:
> > > Fuck that shit.

to which
Michael P. Deignan replied:
> > Such lovely talk from a lady. Do you live in a trailer park?

to which
Houck took offense with:
> And just what the hell is your problem with a person living in a trailer
> park? You sound like an egotistical jerk who can only see the material
> worth of the world around you. You are missing something important-
> Your sanity! Tom
> I live in a trailer park and like it.
> --
> Have a great life!
> Visit my page at http://www.geocities.com/CollegePark/Quad/1474

Holy hell, Tom, I'm sincerely glad that you're one of the sane,
calm, and well-mannered people that live in trailer parks. Being
a smart person, you -do- realize that you're flirting with being
in the minority, don't you? I mean, the fact that people call
others "trailer park trash" or similar names comes -exactly- from
the type of exchange noted above. I don't know how to break it to
ya, but there -are- a whole bunch of foul-mouthed, ignorant, lazy
people that live in trailer parks.

Hell, I don't know, maybe yours is an "upscale" trailer park that
doesn't tolerate people engaging in loud drunken domestic battles
every night after dark, but again, that would be the exception to the
rule. The issue here has nohing to do with "material worth", but has
everything to do with the fact that you find a whole lot of rude and
crude people living in trailer parks. Sometimes, reality stinks.

I work with a guy who lives in a trailer park, and -he- makes
fun of "trailer trash" on occasion! He's better than that, he knows
it (as it sounds like you do), and he's looking to buy a piece of
land and get the hell out of there. Sorry, I don't mean to be
critical or gang-up on you over this, but I know -exactly- what
Michael meant by his remark above. Don't take it so personal.

--
Tom "Mongo" Pendergast
Pittsburgh, PA
(BTW, we live in an old <50K "money hole" house in an old community

full of aging row houses and a whole bunch of boarded-up places
that have -no- future except as an empty lot. I take just as much
pride in keeping my place clean and working well as I'm sure you
do with your trailer. Every once in awhile when talking about my
neighborhood, I'll use the expression "one step above a trailer park"
and poke a little fun at myself. Don't be afraid to try it sometime.)

Unsolicited e-mail will result in complaints to postmasters, billing
for my time to read it, invoices, and legal action if necessary.
I know how to read headers and use whois, traceroute, lawyers
and credit bureaus. Consider yourself warned.

5381. Re: ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970309194700.OAA03669@ladder01.news.aol.com>
Source record: 202857

[If you tune the radio to 14.313, switch to lower sideband and turn the
[radio upside down, the display reads "Paul is dead." :-) :-) :-)
[
[If you don't get this, ask anyone who was a teenager in the '60s.

>If so, your radio is defective. It's SUPPOSED to read "I buried
>Paul."

No, no, you're both wrong...it's supposed to read "Turn me on dead man,
turn me on dead man, turn me on dead man."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5382. RE: Alinco vs. Icom

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5fv7kc$qt5@camel1.mindspring.com>
Source record: 202858

Well..... as far as operating features, the Alico has better noise filtering than the Icom- although the Icoms is sufficient.
BUT ... The Icom has 2 meters, and the Alinco doesn't. Now 2 meter sideband is Quite active where I live... even with some long distance ducting AND propagation. I suppose you already have a 2 meter mobile, but what a great way to save space in the mobile...no more multiple radios.
If you are strictly looking for a big power 6 meter rig...go for the Alinco and save a couple hundred. But if you don't already have a 2 meter multimode rig , I would advise going for the Icom. A 2 meter multimode would cost you almost what the 706 goes for anyway.
Any further advice wouldn't mean anything as it would strictly depend on operator preference in radio features. Hope this helps...kf4hyb.

5383. NEW ham url

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5fv7no$qt5@camel1.mindspring.com>
Source record: 202859

http://www.geocities.com/SouthBeach/Sands/1961
Just a little different than the rest

5384. Re: LEARN IT AND GET ON WITH YOUR LIFE N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jsjones@intrlink.com
Message-ID: <5fv7m3$i5e@usenet85.supernews.com>
Source record: 202860

Wrong again to the lazy person who wrote this reply. Ham radio is not necessary either unless you are willing to learn the skills to be a part of this fine service and hobby. So since your too lazy to learn it then find something that is necessary to learn since your so hung up on necessary.

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>M>Wrong. Driving is a necessary and useful skill. Morse code is not.

>So don't learn it and spend your time on VHF/UHF! Also, look into GMRS
>and CB services that do not require any morse code exam.

>---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

>--
>|Fidonet: Roland Stiner 1:2604/151
>|Internet: Roland.Stiner@cybernet.magsystems.com
>|
>| Standard disclaimer: The views of this user are strictly his own.

5385. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jbl@levin.mv.com
Message-ID: <332b264f.585688503@news-lnh.mv.net>
Source record: 202861

In <5fushe$nku@news.Hawaii.Edu>,
jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:
:Yup. I taught math for a small private college here a couple years
:ago and was told by the department chairman, "If you fail too many
:students, don't plan on being rehired. We cannot afford to turn
:students away and lose their tuition money."

You'd think they'd be grateful for any way to get a fifth year's worth of
tuition out of mommy and daddy. :-)

/J

--
Nets: levin@bbn.com |
or jbl@levin.mv.com|
pots: (617)873-3463 | "I gotta go."
ARS: KD1ON | -- I. Shoales

5386. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5fv9hp$qcs@jupiter.planet.net>
Source record: 202862

"Carl R. Stevenson" <carl@ais.net> wrote:

>Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
><0a7_9703081910@magsystems.com>...
>> K>That's very true, but when the change is occurring in not just one
>> >service but in all services, other than amateur, then you have to pay
>> >attention. The rest of the communications world is switching, or
>already
>> >has switched, to superior digital transmission methods for text (and
>> >increasingly for voice as well).
>>
>> So does that mean that if all your friends are taking drugs that you
>> have to do the same thing. Where did the concept of thinking
>> independently go?

>Roland ... I would submit that there's a great difference between
>"thinking independently" and "stubbornly ignoring the facts of the
>world around one's self" ... the latter is what the pro-coders are
>doing ... it's not desirable independent thinking, but rather the
>worst of narrowminded resistance to the reality of ongoing change
>in the world around one's self.

>It is, however the ARRL/olde farte/pro-code way .... to assert that
>it's "independent thinking" to claim "what the rest of the world does
>(e.g. abandon the use of Morse code) is irrelevant to ham radio, where
>it's imperative that we maintain Morse code." That is NOT independent
>thinking ... that's stubbornly ignoring the facts of the world around one's
>self. Such thinking is to be discouraged and reviled, not celebrated.

In many ways, it is the same as if an engineering school still
required everyone to learn how to use a slide rule even though
a calculator does far better today. The morse skill is simply not
needed to be a knowledgeabl, competent and technical
amatuer

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5387. FS: AEA PK232MBX

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5fv8sk$nmf@news.megalink.net>
Source record: 202863
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.swap,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE CONTROLLER
WORKS FOR RTTY, ASCII,AMTOR,PACTOR,MORSE CODE,HF/VHF PACKET
DUAL PORT
ASKING 190.00 OR BEST OFFER SHIPPED.

REPLY VIA E-MAIL TO:, timber@megalink.net
thanks de k1sjo mike

5388. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: "Steven F. Scharff" <scharff@wizard.com>
Message-ID: <01bc2ccb$86ff6900$7930d3d0@scharff>
Source record: 202864
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5fq9a3$3qc@anomaly.ideamation.com>...
: Joanne LeDoux wrote:
: >
: > I'd like to point out that many of the "ambitious" Japanese work 12
: > days a week,
: Did the gregorian calendar change recently? I must have missed it.

Exaggeration: But there have been documented reports of Japanese people
literally dropping dead at their desks from overwork.

: > live in apartments the size of a refrigerator box
: An unfortunate side-effect of having 250 million people crammed into a
: country the size of California.
:
From what I've been told, the Japanese word for "condominium" is the same
as "rabbit hutch".

: > pay $100 a pound for beef (if they can get it)
: I actually like the $100/lb. beef. Have you tried it? Its quite tasty.
:
You can thank the Japanese tariffs for those prices. Anything to keep the
all-powerful Farmer's lobby quiet.

: > and never, ever, take a vacation.
: Hawaii is the most popular vacation spot for the Japanese. Maybe you
: should read a book or two on their culture before you post again.

I live just outside of Las Vegas. One of the casinos, the Hotel San Remo,
offers crash courses in Casino gambling in Japanese. Tourist brochures are
often printed in three languages; English, Spanish, and Japanese. There is
a small shopping center with stores dedicated to serving Oriental tour
groups. An ATM near a tourist center on the strip has a Japanese language
display option. Buses with Japanese, Korean, and Chinese lettering on the
side can be seen all hours of the day. And in many shops, a little sign in
the window can be found, announcing acceptance of "JBC" (Japan Bank of
Credit, the leading credit card in Japan, sort of their version of
DISCOVER).

(snip)

: > This is also the same national mentality that enslaves people from
: > neighboring countries,
: Hmmm, how far back in any culture's history do we have to go to make
: this point valid? In many respects whitey economically enslaves black

: men in this country today. Are we any better?
:
Ask any Native American that question.

: > Fuck that shit.
: Such lovely talk from a lady. Do you live in a trailer park?
:
Hey! For some people, house trailers (or as we call them here,
"manufactured housing") is the only type of independent housing they can
afford! Would you prefer they live in state-subsidized apartments, paid for
with your taxes?

: [rant, rant, rant deleted]

Maybe now, we can go back to talking about CB's and Amateur radio, no?
--
==========
Steven F. Scharff <scharff@wizard.com> If returned as unsendable, forward
to <sfscharff@juno.com>
==========
Visit my pitiful excuse of a website at
<http://www.angelfire.com/nv/scharff/>
==========
Si Hoc Legere Scis Nimium Eruditionis Habes
==========

5389. Datong ASP

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: bob@bobe.demon.co.uk
Message-ID: <33233725.3778894@news.demon.co.uk>
Source record: 202865

I've just purchased a Datong ASP Audio Speech Processor at the Picketts Lock rally bring and buy stall. The mic sockets on it are 7 pin, whereas my rig (Trio 9130) has a 6 pin mic plug and socket.

Could anyone tell me the pin out of a 7 pin mic socket? I assume it is standard.

Bob Edgar

G0KYS

bob@bobe.demon.co.uk

5390. RE: Ham Radio Clip Art

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970308214111112127@atdbbs.com>
Source record: 202866

Saw a bunch on this BBS:

ATTENTION to Details Landline BBS specializes in Amateur Radio,
telecommunications law, online privacy issues, and related
topics...as well as offering the finest Shareware products
available - from the Association of Shareware Professionals!

The BBS telephone number is 909-681-6221 (Riverside, CA).

Official Bulletin Station of the American Radio Relay League

Supporting BBS Member: Association of Shareware Professionals
Electronic Frontier Foundation
Educational Software Cooperative
Association of Shareware Professionals
National Computer Security Association

* ARRL File / Message Areas * GMRS / REACT Information
* Amateur Callsign Database * Online Legal Advisor
* Classified Ads * JFK Assassination materials
* File Request Service * Packet Terminal Access

ATD BBS is managed in compliance with the Association of Online
Professionals and National Computer Security Association Codes
of Professional Standards.

Clint Bradford, KE6LCS - System Operator
Voice Support (909) 681-6210

5391. Re: JUST DO IT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Don Brosseau <brosseau@detnet.com>
Message-ID: <33233E17.658B@detnet.com>
Source record: 202867

Roland Stiner wrote:
>
> >Looking forward to getting my 5WPM , but, the question is;
> >Is it worth it? At 5WPM there isn't much space in the HF
> >band that you can use, "You have to get your 13WPM".
> >There isn't much else for the techs.
>
> Just do it. In the time that it took you to write that message you
> could have learned three letters!
>
> Only YOU know if it is worth it, the question is: HOW BAD DO YOU WANT
> IT? That's what it boils down to.
>
> ---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>
> --
> |Fidonet: Roland Stiner 1:2604/151
> |Internet: Roland.Stiner@cybernet.magsystems.com
> |
> | Standard disclaimer: The views of this user are strictly his own.
I have,like many,been reading the mail about the code controversy and think that most miss the point. Why can we not recognise that some will like to operate CW and permit the continued exsistence of the CW portion of the various bands. We also could provide for non code licences in all bands..Those that really wish to operate CW would not be affected and could continue with CW and their buggy whips....Those that stump for CW and never operate CW do not deserve a vote anyway...The people who would deny others access to the hobby with "I did it,so can you" are beyond comprehension. I nearly died of pneumonia 66 years ago...Should I insist that current 2 year olds not be given current medical treatment because I had to do it? It seems that that there could be room for all in the amateur radio service with just a little tolerance for the views of others. 73 Don N5XO

5392. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: subs@ro.com
Message-ID: <33233c63.19888281@news.ro.com>
Source record: 202868

On 9 Mar 1997 00:26:54 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>No, the CB goodbuddys are too lazy and stupid to learn the code. They
>>just want to take and take and take. Sort of like the types who don't
>>want to work and welch off of the government.
>
>Awwww...here's Casey, whimpering again. Whatsssa matter, Casey? Still
>sore because the Stump-Jumpers wouldn't accept your membership application
>to join their club?
>
A prime example of CB wit and brains. Come on Drew, get your upgrade
and get on with the boys you love. You want to make love to Big Al in
the worst way. You dream of bending over on 3.894.5 and pulling a
train on the band. You want to be the whore of 94.5 so bad you can't
stand it and you report the goings on of a group you can't be a part
of. I have talked on the frequency and call Al on the phone from time
to time. Don't you wish you could? So study and grease up your ass
and I may introduce you when you get on. Bye bye asshole.

5393. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5fvidu$r0h@dfw-ixnews10.ix.netcom.com>
Source record: 202869

In <0a7_9703081910@magsystems.com>
Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>
>
>K>That's very true, but when the change is occurring in not just one
> >service but in all services, other than amateur, then you have to
pay
> >attention. The rest of the communications world is switching, or
already
> >has switched, to superior digital transmission methods for text (and
> >increasingly for voice as well).
>
>So does that mean that if all your friends are taking drugs that you
>have to do the same thing. Where did the concept of thinking
>independently go?

Independent thinking died when the "get rid of the code" crowd showed.

5394. Amateur Radio Newsline #1021 7 Mar 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <KE1IzQQI8xIU092yn@dorsai.org>
Source record: 202870
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1021
Amateur Radio Newsline #1021 07 Mar 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1021 - 03/07/97

(***)
(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
(* *)
(* N E W S L I N E *)
(* *)
(***)

The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1021]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1021 for release on Friday, March 7, 1997 to follow.

(*****

The following is a QST

The ARRL and Radio Amateurs Canada get tough with the Little Leo satellite industry. Both societies indicate that there is no room for compromise on an industry band sharing idea. The details on Newsline report number 1021 coming your way right now!

(*****

LITTLE LEO VS. THE ARRL

The battle between ham radio and the Little Low Earth Orbiting Satellite Industry has escalated. This with the American Radio Relay League having drawn a proverbial line in the sand and daring the Little LEO industry to cross it.

Setting the tone is one high ranking ARRL official well known to Newsline listeners. Speaking at the Leagues recent Great Lakes Convention in Cincinnati Ohio, First Vice President Steve Mendelsohn, W2ML, was very blunt in saying that this is literally a fight for the survival of ham radio as we know it today:

"This is the fight, we are fighting for 2 meters, 220, and 450. And its a vary real fight. There is no presentation I can make. There is no comment that I can make to you that is more important than an understanding that the league board, the leagues staff and all the senior officials out in the field know that this is not a joke, This isn't a drill. This is the real thing. The fight for VHF and low UHF is on. And is on right now with the Little LEO crowd." Mendelsohn

From what Vice President Mendelsohn and other ARRL spokespersons are saying, the League appears to have taken the position that there is not even any room for discussion of possible band sharing with the Little LEO satellite industry. The society seems to be saying that its either them or us who will have the 2 meter, 1 and 1/4 and 70 centimeter bands and its definitely not going to be the Little LEO's.

(Via Amateur News Weekly and Newsline)

(*****

RADIO AMATEURS CANADA VS. LITTLE LEO

And the ARRL is not the only ham radio national society taking a tough line against band sharing with the Little LEO satellite industry. Radio Amateurs of Canada is warning hams north of the border not to be taken in by what it believes might be a divide and conquer strategy by that industry.

On February 22, Radio Amateurs Canada issued an advisory to all clubs saying that representatives of large telecom corporations were approaching Amateur Radio clubs. This, to explain how it would be feasible for the Little LEO and hams to share spectrum in the 146, 220 and 440 MHZ bands.

But the Canadian ham club that's at the focus of the flap says RAC is wrong. The Kitchener- Waterloo Amateur Radio Club says that it extended the invitation to a representative of ORBCOMM Canada to speak at an April 7 meeting, not the other way around. The club says it wants to learn more about the way current LEO satellites are already sharing public safety and commercial frequencies. Using its Web page the club defends its invitation to ORBCOMM as an open-minded effort to get all the facts.

But in the advisory signed by RAC President Farrell Hopwood, VE7RD, the society leaves no room for compromise with the Kitchner-Waterloo club or anyone else. It says that a club's broad-minded reception of industry speakers could be turned against hams. RAC says that after talking to ham radio groups the Little LEO industry could then approach the government claiming it consulted with hams across the country who greeted them warmly and did not disagree with their ideas.

Radio Amateurs Canada adds that it will do everything it can to dissuade government and industry from forcing hams to share bands. It calls the Little LEO band sharing idea an ill- conceived program that is loaded with problems for amateurs and the public.

(Via Radio Amateurs Canada)

(*****

ARKANSAS TORNADOES

Severe thunderstorms spread heavy rain and tornadoes Arkansas and surrounding states on Saturday, March 1st destroying homes and causing flooding. Radio operators were on the scene ready to provide assistance. We have this report:

Skywarn nets across the southeastern United States have been on alert since the National Weather Service issued its first Severe Weather Advisory at approximately 4:30 Friday on February the 28th.

Tommy Thompson, KD4TJO, is the Assistant Skywarn Coordinator for Mid-South Skywarn. He tells Newsline that his Skywarn Coordinator Suresh Kagoo, N9GSA received a call that day from the local weather service office requesting a Skywarn Net as soon as possible. N9GSA left work and was joined at the weather service by David Pace, KU4AS. They immediately began receiving reports from some of more southern counties in the severe weather warning zone.

Two towns in Pototoc County Mississippi were hit by tornadoes and the first information of this was passed to the Memphis National Weather Service office by hams in the area. Damage reports were taken and shortly after the second shift of Skywarn trained hams arrived at the office.

At about 2:30 am Saturday morning, N9GSA received another call requesting hams be sent to the National Weather Service office again. He phoned Thompson and both responded. Arriving at the weather service at about 3 am, they found activity again popping up in Northwest Mississippi and Southeastern portions of West Tennessee. Numerous reports of hail and damaging winds were reported to the NWS office by radio amateurs.

At approximately 5:50 am the first reports were heard over the VolNet system of a tornado touchdown in the town of Ramer in Southeastern western Tennessee. Several mobile homes and one brick home were destroyed in this storm. Luckily no loss of life occurred, especially when the storm struck just as people were about to start their day and I'm sure many were still asleep. This section of the Skywarn Net was secured at 7:30 am.

Ironically, the NWS office was conducting an all day Severe Weather Training Seminar and most of the Skywarn volunteers were in attendance. Many were pressed into service and by 2:30 in the afternoon, they were getting reports of tornado activity in and around the Little Rock, Arkansas. The same group of storms tracked across Arkansas for about 250 miles and then hit the town of Hickory Hill.

The NWS received the first information about this tornado from Bill Swan, WB5RCS in Forrest City, Arkansas. Swan is the communications officer for the local sheriff's office which had a request from Cross County for emergency assistance for rescues and ambulances. Other reports came in from David Moore, N5MOT, the district coordinator in the Jonesboro, Arkansas area as the storms passed close to him on their severe weather trek to the northeast.

Two more shifts of Skywarn ham radio volunteers carried the net through the night until 3 am when all the watches and warnings expired. They were busy taking storm damage reports and flash flood reports. These volunteer hams included KE4GYR, AB4HN, N4SSE and KA4BLL.

Thompson says the weekend will be forever etched in the Skywarn volunteers minds as one of the worst severe weather outbreaks in the area in recent history.

And the story is not over yet. As we go to air, hams across the southeast are assisting in clean-up efforts while those to the North in Ohio are on flood watch.

Arkansas was not the only area hit by this bad weather. Just over 7 inches of rain fell in the 24 hours in Louisville, Kentucky. That's a record for the date. Some neighborhoods were flooded with six feet of water. Flash flooding also caused evacuations in southwestern West Virginia and part of southern Ohio.

(Via Mid-South Skywarn, others)

(*****

N.J. CELL TRACKER

An emergency services cellular telephone tracking system that will let emergency dispatchers know the whereabouts of cellular phone callers has begun a three month trial run in New Jersey. The TruePosition system, activated along a 50 mile stretch of the New Jersey Turnpike and Interstate 95, should track the caller within seconds.

TruePosition uses a computerized electronic map to allow a dispatch operator to pinpoint a cellular emergency call within 410 feet of the location. Previously, those calls could be tracked only within a 5 to 10 square mile circle.

About 42 million wireless telephone users place more than 18 million emergency calls in the country annually. About 20 percent of the 10,000 calls daily to New Jersey's 911 system are placed from cellular phones.

(Via TruePosition press release)

(*****

CB ARREST

A citizen's band radio operator lands in jail over what police say are repeated interference complaints. While radio interference falls under the

jurisdiction of the federal government this case did NOT involve the FCC. Instead, local police nabbed the suspect, not once, but twice. It's happening in a suburb of Birmingham, Alabama.

A knock on the door in the middle of the night, moments later, police officers in Fultondale, Alabama, take CB operator Donnie Smith into custody. It's the second time in about three weeks for Smith to be arrested, all because of what police chief Bill Finn says is repeated interference from Smith's CB transmissions.

Finn says Smith's signals have interfered with the telephones and television sets of several neighborhood residents. According to the Chief, Smith has been the target of at least 20 complaints that started fourteen months ago. Police say Smith used a 500 watt amplifier, the use of which is illegal under FCC rules.

Officers talked with Smith, but Finn says the transmissions continued and sometimes contained obscenity. With no end in sight, police contacted the FCC for assistance, but got none. The Chief says he then asked for help from Congressmen and Senators who called Commission officials in Washington. But the transmissions and complaints continued. In the Chief's words, "Washington is not enforcing anything."

So local police took matters into their own hands, arresting Smith during the early morning hours February 28th. Finn says Smith faces two harassing communications.

Neighbors recorded some of Smith's transmissions on tape, including one the day of the Super Bowl. In that tape, the Chief says Smith is heard saying he's going to "fry" the television.

Smith was released on property bond after his first arrest and on his own recognizance the second time. His case next goes before a municipal judge.

Donnie Smith's arrest is believed to be only the second time on record that local law officers acted in lieu of federal authorities on a communications interference complaint. The case raises questions of whether local officials are overstepping into federal jurisdiction.

In December of 1995, police in Moraine, Ohio, arrested a CB operator who had repeatedly been accused of interfering with a neighbor's television set. He was charged with a felony count of interfering with public service, but county prosecutors later dropped the charge.

This latest case is important for another reason, too. It shows something amateurs complain about constantly. That's inattention to enforcement matters by the FCC. Now law enforcement agencies seem to be experiencing the same frustration as hams in trying to get Commission assistance.

(Via Newsline)

(*****

FCC STRENGTHENS LOCAL GOVERNMENT TIES

Meantime, the FCC may be getting ready to hand over some of its regulatory authority to local governments. Chairman Reed Hundt has announced the formation of a new Local and State Government Advisory Committee.

Their responsibility is to advise the commission on matters of their concern to their political constituencies. This includes public right of way, removal of barriers to entry into various aspects of communications and oversight of the site selection of any type of radio transmitting facility.

The committee will be made up of elected officials of state and local governments or their representatives and one member from the FCC. There will be fifteen members in all. It is unknown if any representative of the nations Amateur Radio community will get to serve on it.

(Via Radio World)

(*****

SPECTRUM AUCTION

And the FCC says that it has closed its books on its auction of what it calls the DE and F blocks of personal communications spectrum that took place in January. The agency says that this action raised in excess of two and a half billion dollars to help offset the national debt.

The Commission is scheduled to begin auctioning off portions of the 2.3 gigahertz band on April 15th. This will be for wireless communications service use as well.

(Via FCC press release)

(*****

ADDITIONAL VANITY CALLS

The FCC is making available six amateur station call signs to vanity applicants who file applications on or after March 27th. The call signs are W0AW, W3RO, W4CC, W4ART, W7MT and K7JW. All are available because they were surrendered by or taken back from licensees who were not eligible to hold them.

(Via FCC, ARRL)

(*****

NEW FCC HAM PHONE

Also, the FCC has designated a new, toll-free number for Amateur Radio license inquiries. This includes inquiries about vanity and new call signs. The number is (888) 225-5322.

This number will actually connect you to the FCC National Call Center, handled by the FCC's Consumer Information Bureau. From there, you will be

steered to the information that you need.

Again, that number is (888) 225-5322 and it is toll free.

(Via FCC release, ARRL)

(*****

N3JT BACK IN LAW PRACTICE

Former FCC staff member Jim Talens, N3JT, has joined the law firm of Steptoe & Johnson, specializing in telecommunications law. Talens recently retired from the FCC after a 22 year career. Just prior to leaving the Commission, N3JT he served as senior attorney in the Satellite and Radiocommunication Division.

(Via ARRL)

(*****

RS-16 IN ORBIT

The Russians have launched their long awaited Radiosport 16 ham satellite. According to postings on the AMSAT bulletin board, the new Russian hamsat was launched as part of a Zeya satellite package and has an average orbital altitude of 276 miles, this says AMSAT, produces a footprint some 2000 miles in diameter on Earth.

One of the first people to hear the new ham satellite was Jim White, WD0E. He says he spotted its signal at 16:14 UTC on Tuesday, March 4th. White reports hearing strong signals from the RS-16 CW beacon on 29.406 MHZ. Others in the U.S. and Europe have reported strong signals on 10 meters. As we go to air, the transponders on RS-16 have not yet been activated for general use.

(Via AMSAT - BBS)

(*****

SLUGGISH CONSUMER ELECTRONIC SALES

America's desire for new electronic products seems to be slacking off. A consumer electronics trade group says sales of products in 1996 posted the weakest gain in at least four years.

While demand for personal computers is still strong, the Consumer Electronics Manufacturers Association says overall factory sales of electronics rose only four percent in 1996. The total was a meager 65.7 billion dollars.

But results are better than feared, at least on the computer side where sales were up by 15 billion dollars. In fact, one analyst for a brokerage firm calls the growth in PC's as being just short of spectacular."

On the down side competition and a weak market drove down prices and revenues in the sale of TV's, VCR's and home stereo. Ham equipment sales

are also known to be down, but were not included in the industry survey.

(Via National Product Sales)

(*****

SOUTHEASTERN VHF CONFERENCE

Some upcoming events to report. The 1997 Southeastern VHF Society Conference will be held April 4th to the 5th at the Atlanta Marriott Northwest in Windy Hill, Georgia. The Conference Technical Program will include presentations by such well known VHF experts as KA2DRH, WA4KXY and others. Antenna gain measurements for 2 meters through 10 GHz and noise figure testing will also be available. Jimmy Treybig, W6JKV, a leading expert on 50-MHZ propagation will be the banquet speaker. For registration information contact Tad Danley, K3TD at (770) 513-9252 or by e-mail to:

k3td@amsat.org

(Via Usenet)

(*****

PROVIDENCE AT 75

The Providence Rhode Island Radio Association celebrates its 75th anniversary of ARRL affiliation March 22. The club will honor all past members and officers at a banquet celebrating this milestone event.

(Via ARRL)

(*****

HAPPY ANNIVERSARY

The Phil-Mont Mobile Radio Club will operate W3AA from the Franklin Institute Station in the Philadelphia Science Museum as a special event station for the entire month of March. This, to celebrate the 45th anniversary of operation of the club station, formerly under the call sign of W3TKQ.

Operation will be in the General portions of most bands. Certificates will be available for a self-addressed, stamped envelope. For more information on W3AA visit their home page on the world wide web.

(Via ARRL)

(*****

10-10 CA NET

Hams nationwide are invited to join in with the new Channel Islands Chapter of 10-10 International from Oxnard, CA. The Net Meets every Wednesday on 28.400 MHZ from 18:00 to 20:00 and 02:00 to 04:00 UTC. For more information contact Ralph C. Noll, KD6BYI at his callbook address or e-mail him at:

rcnoll@ix.netcom.com

(Via 10-10 International)

(*****

VINTAGE RADIO ON WWW

Tom Sundstrom, W2XQ, reports the addition of more than a dozen new vintage radio entries to the Radio Netherlands Antique and Old Time Radio page. The latest edition has been posted on the Radio Netherlands Web site at:

http://www.rnw.nl

Tom is the compiler of this Radio Netherlands publication and welcomes your review and comments. Additions and updates are always welcome. His e-mail address is:

trs@trsc.com

(Via W2XQ)

(*****

DAYTON TRAVEL

If you will be flying to Hamvention '97 from west of the continental divide, be aware that airfares this year appear to be unexpectedly high. An alternative for west coast hams is to fly to nearby Columbus and driver in from there. This, because the cost of airfare and auto rental seem generally lower.

For example, during a recent sale period round trip tickets from Los Angeles to and from Dayton went from $599 down to only $369. At the same time the fare to and from Columbus dropped from the same $599 to an all time low of $153. Needless to say that the Newsline team and many other California hams bought tickets at that time. And just last week one airline was offering a $112 round trip to Columbus from Phoenix Arizona.

Also, some rental cars seem to be averaging about five dollars a day less in Columbus which is only an hour and fifteen minute ride away from the HARA Arena Hamvention site.

(Via Newsline)

(*****

QSLING MIR

In DX, Dave Larsen, N6CO, the U.S. Mir QSL Manager for contacts made with Mir crew members says that cards sent to him must include the date, time, and mode of contact. To confirm contacts with the Mir packet radio personal message system you must also include the message number issued by the automated personal message system on your QSL.

Send QSLs along with a business sized, self addressed, stamped envelope to:

N6CO
Box 1501
Pine Grove, CA
95665

And oh yes. This is strictly for ham radio contacts. N6CO does not handle cards for SWL reports.

(Via ARRL, AMSAT-BBS)

(*****

FCC DONATES COMPUTERS

Finally, have you ever wondered what the Federal Communications Commission is doing with its surplus equipment as a result of the downsizing it has experienced the last few years. According to the trade publication Radio World, one of the things that it does is to donate its surplus computers and associated electronic equipment to seven schools in the Washington, D.C. and Maryland area,

On February 1st, the FCC's Compliance and Information Bureau's Columbia, Maryland Operations Center hosted what the agency calls a "computer reconditioning day." Parents and faculty members from the seven schools joined FCC staffers test and recondition a number of surplus computer systems. Once thoroughly checked out and operational, they were handed over to the schools for immediate use.

The FCC says that its initiative supports the goals of the National Administration and its continuing effort toward developing easier access to information and technology to all students. Radio World says: "Nice job FCC." We at Newsline definitely agree.

(Via Radio World)

(*****

With thanks to the ARRL, AMSAT and Amateur News Weekly, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & all rights are reserved. * * * *

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< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

5395. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5fvi4o$15e@anomaly.ideamation.com>
Source record: 202871

In article <5fv9hp$qcs@jupiter.planet.net>,
Bill Sohl <billsohl@planet.net> wrote:

>The morse skill is simply not
>needed to be a knowledgeabl, competent and technical
>amatuer

Substitute "packet", "SSB", "FM", "RTTY", and any other mode
for the word "morse" in the sentence above.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5396. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5fv7c9$g6n@nerd.apk.net>
Source record: 202872

>Ho Ho! Now there's the pot calling the kettle black. After your
>statement that all others will just have to use English when contacting
>you, and your pride in being an "ugly American" (your words in an
>earlier post), how you can turn right around and accuse others of being
>elitist is amazing.
>
>I am now convinced that you're just stirring it. There is no way anyone
>can be so inconsistent and illogical without it being deliberate. You,
>sir, are a troller extraordinare.

This is why I thanked Drew for proving my point. He has seriously damaged any credibility he might have had in regards to the morse code debate.

Tom - N8ECW

5397. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970309002001.TAA15084@ladder01.news.aol.com>
Source record: 202901

>When you were a kid and
>wanted to join the club, you had to swallow a live gold fish (or had some
>other gross thing to do), but if you did not do it you were not in the
club.

But the US government wasn't in the business of issuing licenses for
admission to the club and the clubhouse (frequency spectrum) was not
publicly owned.

Hazing rituals are fine for private clubs, but not for public radio
frequencies.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5398. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970309002601.TAA15399@ladder01.news.aol.com>
Source record: 202902

>No, the CB goodbuddys are too lazy and stupid to learn the code. They
>just want to take and take and take. Sort of like the types who don't
>want to work and welch off of the government.

Awwww...here's Casey, whimpering again. Whatsssa matter, Casey? Still
sore because the Stump-Jumpers wouldn't accept your membership application
to join their club?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5399. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Zappa@tiac.net
Message-ID: <Zappa-0803972035310001@p0.ts10.bedfo.ma.tiac.com>
Source record: 202903
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

> : >: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
> : >: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
> : >: > >to use this feature to monitor both the repeater input AND output
> : >: > >frequency AT THE SAME TIME.

> The Yaesu FT530 and FT51R can also monitor two VHF 2m frequencies at
> the same time.

The Yaesu FT-5100 also does dual in-band. VHF/VHF or UHF/UHF
BTW, these are now being sold by HRO and AES at the clearance price of $399.00.
I paid close to $600 for mine in 1993.....

.....Scott.....
Zappa@tiac.net
N1/PHK

"Don't be terrified, it's just a token of my extreme"
.....Frank Zappa - 1979

5400. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E6r91r.83E@netcom.com>
Source record: 202904

In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>>>CW is not hazing it is learning a skill like driving. Learn it and get
>>>on with your life.
>>
>>Wrong. Driving is a necessary and useful skill. Morse code is not.
>
>Because your too lazy and or stupid to learn.

I learned CW and got my general. Don't use it, never will ... its hazing.

5401. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6r9s7.KAI@freenet.buffalo.edu>
Source record: 202905

··· ___ _ ···· · ·__ ·_ _·__ _·__ ___ ··_ _ ···· ·· _· _·_ ·· ···
_ ···· ·_ _ ··· ·· _· _·_· · _·__ ___ ··_ ·_ ·_· · _· ___ _
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_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~--' http://freenet.buffalo.edu/~bn589

5402. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6rAD2.KFw@freenet.buffalo.edu>
Source record: 202906

God damn space kadets!!!
By the way this is my last argument, but you guys have fun. Just
remember we are all hams so we do have a common bond.
If all the world was the same it would be very dull. Thank God for our
individuality.
Peace!
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~-' http://freenet.buffalo.edu/~bn589

5403. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6r9pn.K8q@freenet.buffalo.edu>
Source record: 202907

```
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~-' http://freenet.buffalo.edu/~bn589
```

5404. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3322381e.25112947@news.ma.ultranet.com>
Source record: 202908

On 7 Mar 1997 04:59:36 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>English is the universal language of the world. Foreign hams can
>>>understand us just fine.
>
>>Only because they're being nice to us by speaking in English, plus the
>fact
>>that English is *mandatory* in many countries. French is also mandatory
>in
>>some countries, which, BTW, is the "universal" language as recognized by
>the
>>United Nations.
>
>Don't even get me started on what a waste of our time and taxpayer money
>the UN is! World Order? No, thanks!
>
>If foreign stations wish to communicate with us, they can do so in
>English.
>
>
>Proud to be an "Ugly American!"
>
>
>

yet another example of Spoo's hypocrasy:

>Yet another uninformed newbie jumps into an ancient thread.

Thank you so much for making them feel welcome. Gotta keep that "Ugly
American" perception going, I guess.
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5405. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <332235d2.24524406@news.ma.ultranet.com>
Source record: 202909

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>If you've read Spew's postings for some time, you'd see that you're
>>right on target here. Spew holds everyone in contempt that doesn't
>>reflect what he sees in a mirror each morning. He's publically
>>made bigoted and racist comments about entire groups of people,
>>like Mexicans, the elderly, homosexuals, and now foreign nationals.
>
>
>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.
>
>Your attorney must have advised you that it wouldn't be a wise move, huh?
>
>

Hey! Just found this on Deja News. Once again Spoo looks like a
hypocritical geek!

>I know I'm not the only person in the
>world with a Pep boys horror story. That's why I've decided to start a
>Pep Boys complaint page at Tripod.com. You can contribute by sending
>your story to mackshack@usa.net. You don't have to give me your name, or
>any personal information. Just let the world know how you were
>victimized, so that other innocent consumers won't end up with the same

That's right. Just complain. You can remain anonymous, thus assuring
you
won't be held responsible for making any false or misleading
statements
you may be tempted to print. No worry about libel or defamation for
harming a business' good name, right? Just let everyone know "how you
were victimized." Everyone's a victim. Whine and sue. It's the
American
way.
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

```
************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
************************************************************
.
```

5406. Portadyane P.A 6 for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: ei3gz@indigo.ie
Message-ID: <5ftekg$par@news.indigo.ie>
Source record: 202910

This is a very good art deco radio inlayed vener with cloth speker grill cross weave threee dials and arrow pointer light from 1931 all there lighting up and making a sound all valves etc all rubber cables,but no reception,rare radio i think what offers please to my e mail ad ,.
Thanks john o sullivan and 73,s from dublin,.

5407. Log Windows is now available directly from HamHead Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <3322474F.4BDE@hamhead.com>
Source record: 202911
Cross-posted to: rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.dx

```
Log Windows, the premier windows logging package, is now
available directly from HamHead Software

for technical and ordering information please visit our
home page at:

http://www.hamhead.com/~ira
```

5408. The LAST post about Take a 10 minute break! From THE PERSON who got it really going

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: Stephen Beltramini <beltrams@bc.edu>
Message-ID: <33225545.3D0@bc.edu>
Source record: 202912
Cross-posted to: rec.puzzles,rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.scanner,rec.radio.swap,rec.roller-coaster,rec.running,rec.scouting.issues,rec.scuba,rec.skiing.alpine,rec.skiing.backcountry,rec.skiing.snowboard,rec.skydiving,rec.sport.archery,rec.sport.basketball.college,rec.sport.basketball.pro,rec.sport.billiard,rec.sport.boxing,rec.sport.football.australian,rec.sport.football.canadian,rec.sport.football.college,rec.sport.football.fantasy,rec.sport.football.pro,rec.sport.golf,rec.sport.hockey,rec.sport.jetski,rec.sport.olympics,rec.sport.pro-wrestling,rec.sport.rugby.union,rec.sport.skating.ice.figure,rec.sport.waterski,rec.toys.action-figures

R&B wrote:
>
> hershman wrote:
> >
> > Wendy wrote:
> > >
> > > LIVE VIRTUAL SCHOOL GIRLS!!!
> [snip]
> > > NEW FEATURE: SCHOOL GIRLS!!!
> > > See teen babes take off their school uniforms for YOU!
>
> Mind if we play through?

As THE person that responded to one chauvinistic European post and then got 500 million, billion, zillion people on 30 something newsgroups going on it with my response, I say BY ALL MEANS PLAY THROUGH!! How much worse could "teen babes" be than this? I'm so sick of this discussion it ain't funny no more (That's slang and I (as in ME) invented it. Any questions? I didn't think so.) Who invented this damn Internet anyway? Wow! What power! What insanity! I GIVE UP!!!!!!!! ARE YOU LISTENING BRITAIN? Finally, let me tell you this: Alexander Bell was not a Scot, a Canadian, or a Yank. He was from Citi-Alpha-5 and died a sudden death at the sight of his 50 billionth TV commercial for AT&T interrupting his Benny Hill reruns. :-)

Good luck R&B! I'm outta here!!!!!!!!!!!!!

5409. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5fst5n$kld@krypto.zippo.com>
Source record: 202913

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

5410. Anyone with a Bendix King..?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <33225bc3.431486@news.wco.com>
Source record: 202914

Anyone out there have a Bendix King LMU type 14 channel HT? Few
questions.. I picked up a VHF version. It blanks the screen when I key
up?Is this normal? I had a UHF, and it didn't do that. Also, on the
battery, looking at it from the face of the radio 'up', which contact
is + and which is -? I have a generic rat shack conditioner/charger..
Is there any way to increase the bandsplit to cover 144-148? When I
put 144, it accepts it, but when I go to that channel, it shows Ch 0
in the screen.
Lastly, how much is the upgrade to 210 channels/alpha, and can a
dealer do it??
Thanks..
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

5411. Anyone with a Bendix King..?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <33235f95.1399495@news.wco.com>
Source record: 202915

Anyone out there have a Bendix King LMU type 14 channel HT? Few
questions.. I picked up a VHF version. It blanks the screen when I key
up?Is this normal? I had a UHF, and it didn't do that. Also, on the
battery, looking at it from the face of the radio 'up', which contact
is + and which is -? I have a generic rat shack conditioner/charger..
Is there any way to increase the bandsplit to cover 144-148? When I
put 144, it accepts it, but when I go to that channel, it shows Ch 0
in the screen.
Lastly, how much is the upgrade to 210 channels/alpha, and can a
dealer do it??
Thanks..
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

5412. Re: ?? Hidden menu's on kenwood radios

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: pklein@handel.seattleu.edu
Message-ID: <5fu11o$931@handel.seattleu.edu>
Source record: 202916

If you tune the radio to 14.313, switch to lower sideband and turn the
radio upside down, the display reads "Paul is dead." :-) :-) :-)

If you don't get this, ask anyone who was a teenager in the '60s.

73,
Peter - KD7MW

--
Peter A. Klein (pklein@seattleu.edu) : ------==3== --- ---
Network Administrator, LAN/WAN/Novell : | | | | | | | |
Seattle University, 296-5569 : @| @| @| @| @| @| @| @|

5413. Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: davidf@acay.com.au
Message-ID: <3322916a.2743132@news.onaustralia.com.au>
Source record: 202917
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

I'l be in HK for business next week and was wondering about picking up some new gear -- Yaesu's FT-50R dual-band h/h is top of the list! :>

Has anyone here bought gear in HK? Are the prices that much cheaper than at home (for me, home = Australia)? What shops can you recommend, which should I avoid?

In short, are there any HK-savvy amateurs to help a first-timer from getting burnt?

Thanks,

df

(ps. sorry for the cross-post but I wanted to make sure I got a good spread of fellow amateurs who may have 'been there, done that').

David Fox
(davidf@acay.com.au)

5414. Re: Anybody using PACSAG paging on a HAM transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ft3ce$n12@news.Hawaii.Edu>
Source record: 202918

Jim Gerwitz <p06288@email.mot.com> wrote:
>If there is anyone out there that is using paging on a HAM transmitter please
>jump in and tell us about it.
>Is it legal?
>Do you identify with each transmission?

Aren't we all supposed to have a copy of Part 97 at our stations to
answer such questions ourselves?
KH2PZ

5415. Re: 5wpm - is it worth it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ftbt6$r4p@news.Hawaii.Edu>
Source record: 202919

>Looking forward to getting my 5WPM , but, the question is;
>Is it worth it?

You bet it is! It will be an entirely new and wonderful world for you!

>At 5WPM there isn't much space in the HF
>band that you can use,

80m: 3675-3725 kHz (regional and continental comms at night)
40m: 7100-7150 kHz (listen carefully between the SW stns; use a filter!)
15m: 21.1-21.2 MHz (daytime world-wide comms as the sunspots pick up)
10m: 28.1-28.5 MHz (")

With those segments you'll have just about the same propagation
capability as the rest of us; you'll be able to experience local,
regional, national, and international comms.

Older HF CW transceivers running the Novice/Tech+ legal limit of power
can almost be gotten for free; check out your nearest swapmeets.
I had a Galaxy GT-550 *given* to me (capable of 550W input but really
no reason to run it over 50W on CW). But please consider doing some
building - start with an HF CW kit if you're unsure of your building
ability - it's a real joy to communicate with other folks using a rig
you've built yourself.

73 from Hawaii,
Jeff KH2PZ

5416. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ftc5k$rdb@news.Hawaii.Edu>
Source record: 202920

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>, Keikikane.

"(male) child" for the non-Hawaiian readers out there.

Jeff KH2PZ

5417. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-09 00:00:00 UTC
From: "Kenny A. Chaffin" <kenny@kacweb.com>
Message-ID: <3322A71D.3681@kacweb.com>
Source record: 202921

Gerald Schmitt wrote:
>
> In <E6qL3u.EEK@freenet.buffalo.edu> bn589@freenet.buffalo.edu (James E.
> Stewart Jr.) writes:
> >
> > Ham radio has always been part of my life and is in my blood.
> Learning
> >morse code is part of the brotherhood of ham radio. When you were a
> kid and
> >wanted to join the club, you had to swallow a live gold fish (or had
> some
> >other gross thing to do), but if you did not do it you were not in the
> club.
> >Just because you had to swallow a gold fish did not mean you had to
> like it
> >or had to do it again. Same with the morse code, if you don't like it
> don't
> >use it. Just learn it and get on with your life.
> > We all had to do it, what makes you think your so special. And
> don't say
> >you are too young or to old to learn something new. My father used to
> run a
> >class and his youngest student was 5 and his oldest student was 75 and
> they
> >did it.
> > Gee, all this complaining over 26 letters a few numbers.
> >
> >PS: father: "Your gonna eat it and your gonna like it!!!"
> > kid: "I'll eat it but I won't like it!"
> >--
> > _.-~~-.__
> > _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
> >('___ ~~~ 0 ~''-
> > \~~~~~~~-' http://freenet.buffalo.edu/~bn589
>
> Correct me if I am wrong, but did you just admit that the code test is
> a hazing ritual? Your fellow procoders are going to be cross with you.
> BTW what business does the government have participating in a hazing
> ritual?
>
> Jerry
No, not a hazing ritual -- you said that -- but a requirement for
admission.

KAC - WB0E
Website Design, Programming, Hosting --> http://www.kacweb.com
kenny@kacweb.com

5418. News Rover -- Automated newsgroup search/download/decode - 1494 0310060115 DKM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: NewsRover-Mgr@sandh.com
Message-ID: <5g0t4p$iju@apple.telalink.net>
Source record: 202723

Attention fans and frustrated consumers of the Usenet Newsgroups! Announcing

*** News Rover ***

No more manual shuffling through reams of useless text! No more manual decoding of encoded images and other files! No more manual reconstruction of multi-part messages! No more waiting for long downloads!

News Rover DOES ALL THIS:

o Scans newsgroups you specify while you sleep, work, and play.

o Automatically downloads messages and attached files so that they are available for instant access when you are ready to review them.

o Decodes attached files of all types (UUencoded and MIME base64).

o Displays a picture gallery of collected thumbnail size images with quick-action keys to delete, view full size, and save to permanent collection.

o Selects messages based on include and/or exclude criteria to help you find a needle in a haystack and eliminate spam. You can even use complex selection expressions with AND, OR, NEAR and NOT.

o Supports multiple "interest groups," each with sets of newsgroups, selection expressions, message database, and picture gallery.

o Remembers files already extracted and eliminates duplicates automatically.

o Saves parts of multi-part files, searches for the missing parts, and rebuilds the entire file when the last part arrives. It even combines parts found on different days and in different newsgroups.

o Operates on a schedule you set up to use your phone line only when you don't need it.

o Automatically dials the provider and hangs up the phone when it is finished.

o Works with almost all Internet providers and news servers.

o News Rover is multi-threaded so you can read messages and view pictures while it downloads and decodes more messages.

News Rover was designed and written by real-life Usnet newsgroup junkies!
With News Rover the news is ready when you are!

To learn more and download your free demonstration copy, visit:

http://www.NewsRover.com

-- 1494: rec.radio.amateur.misc 0310060115 --

5419. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2d66$336fa480$b5c1e1ce@cstevens.usr.com>
Source record: 202724

-----BEGIN PGP SIGNED MESSAGE-----

MEL SUMRELL <sumrell@iamerica.com> wrote in article
<01bc2cff$342a47c0$122b65cf@mel>...
> Glad to hear a sensible reason for code test. I just passed the 20WPM
> for my Extra. I can't say that I particularly *liked* it, but I know
> that I have something that the WHINERS will never have and can never
> take away.
>
> --
> Mel Sumrell KF4FTA/AE
> sumrell@iamerica.net
> MSumrell@templeinland.com
> http://cust2.iamerica.net/sumrell

Mel ... the "swallow a goldfish to gain entrance" hazing argument is
"sensible" ???? ... my God, man ... get real!

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMyQmAOIP1XFmaCFVAQFfLgP/VcQytCF4uO4x5TGjg7ZAVGabUQx1Oy2y
CLrNlaO9IjtdzXKXlpwE6sDoZLfQpTpgMFYykkwcNrATJncg05yvB+MeOLBou0un
FMM9NiECrcHrxnbxHyb8RuPJM48wrmWHUEdjMenk6ijNgXOxwo6oAU3SDbi1Nb3C
VQHXO+l92EY=
=ec2e
-----END PGP SIGNATURE-----

5420. Re: SO. CALIF. HAM RADIO INSTALLER?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970310152100.KAA23376@ladder01.news.aol.com>
Source record: 202725

call Mark Foster, N6GXC, The SolderJoint 808 N. Tustin Ave, Orange, CA.
714 997-8535

5421. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5g0qpl$1nr@anomaly.ideamation.com>
Source record: 202726

In article <5g0gu5$8ml@gap.cco.caltech.edu>,
Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>Also I believe
>that the survey was of ARRL hams, which in fact is a minority
>of hams, and might well have different statistics than a survey
>of *all* hams.

The league also surveyed non-members, which, although at a lower
rate, a majority of which still supported morse testing.

>Getting back to the point, I, for one, wish to see Morse testing
>eliminated; believing it should be replaced with improved and more
>rigorous technical tests,

Heh. Well, you were doing okay until you got to the technical tests
part. Can't have more technical tests. Entry-level. Lifetime learning.
Nosireee. Havfta have gimmee-a-freebee technical tests. Don't want
to turn anyone away now.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5422. ATV Index

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <33242ed3.4576794@news.primenet.com>
Source record: 202727

```
Just added to DXER.COM
Amateur Television Index
Check it out..

"http://www.dxer.com"

.
```

5423. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970310161701.LAA25840@ladder01.news.aol.com>
Source record: 202728

>Your as stupid as you seem. I feel sorry for someone who more than
>likely lives in a trailer park and can't afford the hobby.

An incorrect assumption. Try a 8-year-old house in the "good" part of
town. We're moving in August to a new house (presently under
construction) in an even "better" part of town.

>Go back to CB where you belong and I'll talk with Big Al and see if he
will send
>you a QSL card, because thats as close as you will get to 94.5.

You got that right! Especially with idiots like YOU on there!

>By the way, my R/C subs cost more than you probably made all last year on
>welfare.

Aye Aye, Admiral Casey. Whatever you say...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5424. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970310162300.LAA26122@ladder01.news.aol.com>
Source record: 202729

>Yea sure Drew. Lets kill the SAT for idiots
>who can't pass it.

We don't require knowledge of ancient hieroglyphics for passage of today's SAT test, do we?

> Lets let anyone drive an 18 wheeler because
>someone can't pass a driving test.

We don't require knowledge of how to drive horses and covered wagons, do we?

>Well I say SCREW YOU!

No...sorry...screw YOU, Admiral Casey! Tell me, do you use Mr. Bubble when you're in the tub with your toy subs, or do you make your own bubbles by farting?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5425. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: smd@ma.ultranet.com
Message-ID: <5g1cr0$b6j$1@decius.ultra.net>
Source record: 202730

subs@ro.com (Casey) wrote:

>You no coders go 2 meters
>but now you want the whole ball of wax. Well I say SCREW YOU! I have
>an Extra and I passed the 20 wpm test, so if you can't get 13 wpm,
>your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if
>you can't pass the code. It's outmoded, yes. It's not used much, true.
>But tough crap. You have to pass the code until it's no longer
>required so stop yer crying. 2 meters was a good mode until the no
>coders came to town. Now they stay on the autopatches and talk they're
>good buddy crapola. I now own no 2 meter radios. Well flame on, but
>the pro-coders out number you candy's 3 to 1.

Once again, a proponent of code makes the argument for the no code
advocates. It's too easy!

No need to flame you, your self igniting!

Steve

5426. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <33243A47.E38@bga.com.nospam>
Source record: 202731

Yin Lung Shih wrote:
>
> ...<SNIP>
>
> Getting back to the point, I, for one, wish to see Morse testing
> eliminated; believing it should be replaced with improved and more
> rigorous technical tests, coincident with a more rational license
> class structure.
>
> ...<SNIP>
--

But how often does it happen like that? As soon as the code requirement is dropped, there'll be the same whining about the technical requirements. After all, if you buy your radio, why would you need to know the electronic theory?

In fact, I heard the first mutterings of it on 'Ham Radio & More' yesterday. The host rattled on about reducing the technical requirements. BTW, the host is anti-code.

The way I see it, the motivation in most for removing the code requirement is not to rationalise or modernise the tests, but to make them easier.

If I had my way, I would keep the code requirement and increase the technical difficulty. Of course, that'll never happen. The lowest common denominator always wins in the end (watch the TV for a few hours to see what I mean).

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

5427. Ham Radio Frequency's for the Alaska Iditarod Dog Sled Race

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: wayne@liquidsky.com
Message-ID: <857964760.7600@dejanews.com>
Source record: 202732

Hello, Just wondering if anyone knows the amateur radio frequency's they are using for the Iditarod Dog Sled Race in Alaska that is going on now?

Thanks and 73, Wayne/N0LEA

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5428. Dow-Key SPDT coax relays/external contacts

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Bob Schoppe <bobs@cvnet.com>
Message-ID: <858016751.29265@dejanews.com>
Source record: 202733

I have two SPDT coax relays that also have a pair of external contacts. They are used but in working condition. Have you checked lately on the new prices on these relays. New ones now run $240. and of course, I am not asking for that much. $35. each, is the price. Add $3.00 each, for shipping. A Postal Money Order is the method of payment. You send it and on receipt, I will mail the relay(s).

Thanks and 73,

Bob Schoppe WB2FWS
31 Penny Drive
Hunt. Sta., NY 11746

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5429. FS KENWOOD tm-455

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: cwalthal@mail.delcoelect.com
Message-ID: <5g1j4t$21n@koinsw08.delcoelect.com>
Source record: 202734

Thanks for reading this, I have a kenwood
TM-455 UHF all Mode radio for sale. Comes
with mic., manual, and box.......
Never in a mobile, looks like new ......
500.00 or best offer ......

Carl Walthall

317-453-5239 home
317-451-5284 work
cwalthal@eng.delcoelect.com

5430. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Ed Walsh <walshedward@attmail.com>
Message-ID: <01bc2d83$d9e2b3d0$ca654287@ewalsh>
Source record: 202735
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

The Kenwood TH-79A also does this, and it is easily modified for public service use, if you have need for it.

This radio ran me $525 in NYC, and has two separate transceivers usable for VHF/UHF, VHF/VHF, and UHF/UHF.

> johnp@harborcom.net (John Palinkas) wrote:
>
> >Alinco DJ-580 or DJ-582 will do this. The 580 is the older model.
>
> >>
> >>> : >: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
> >>> : >: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
> >>> : >: > >to use this feature to monitor both the repeater input AND output
> >>> : >: > >frequency AT THE SAME TIME.

5431. Re: Who are these GOONS?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: lweissma@wargrave.gesd
Message-ID: <5g1okp$2eb@butch.lmsc.lockheed.com>
Source record: 202736

In article <19970226011600.UAA19446@ladder02.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:

>What do you expect from Mexicans? These folks specialize in
>"squatting"...taking over by means of massive illegal migration and then
>by multiplying like rabbits after their unlawful invasion of another's
>lands.

From hubbard.53@pop.service.ohio-state.edu (Richard J. Hubbard Jr.) dice:

>Good God, man! You call yourself a Ham but yet you post needlessly...What
>matter is it that they are Mexicans? Yo hablo espanol todos los dias y uso
>espanol cuando hablo en el radio. Does that mean I have bo right??

>Make a point when you post senor.
>rjh -- AA8AO

¡Algunos personas solo tienen puntas en la cumbre de sus cabezas!

Larry - AD3Y

5432. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5g1r7o$a86@gap.cco.caltech.edu>
Source record: 202737

In article <33243A47.E38@bga.com.nospam>,
Chris Broadbent <cfb@bga.com.nospam> wrote:
>Yin Lung Shih wrote:
>> Getting back to the point, I, for one, wish to see Morse testing
>> eliminated; believing it should be replaced with improved and more
>> rigorous technical tests, coincident with a more rational license
>> class structure.
>
>But how often does it happen like that? As soon as the code requirement
>is dropped, there'll be the same whining about the technical
>requirements. After all, if you buy your radio, why would you need to
>know the electronic theory?

Recognizing that Morse testing is outdated and inappropriate today
is not in itself giving in to the call for reduced test standards.
I agree that maintaining standards requires diligent effort. But
uncertainty about our ability to maintain those standards should not
be used as justification to retain an outdated test element. After
all, we did wipe out vacuum tubes from the theory tests (except
maybe Klystrons). Further, perhaps we've gotten lazy about maintaining
the theory test standards because we've counted on Morse testing as
an "anti-CBer" barrier for so long. Forcing ourselves to properly
structure a series of theory tests that can't be memorized and
properly establish an increasing level of relevant knowledge, pertinent
to the privileges that are granted, would be more useful than relying
on an archaic coding system that no one else uses any more.

As to why you should know theory if you only buy your radio, the
answer is because the license gives you the privilege of building your
own radio and using it on the air without FCC testing, regardless of
your intended use. Further that the reason for the existence of an
Amateur Radio Service at all is to 1) advance the state of the art,
2) provide emergency communications in time of need, 3) provide a
trained pool of technicians and operators in time of need, etc. To
say that all you want is to buy, then is to say that you do not want
to fulfill the purposes of the ARS charter; no need then for us or
the FCC to support the grant of a ham license. There's always CB,
FRS, etc, for those who want to buy commercial gear and yack.

While you don't need to be able to design and build your own station
to be a ham, the ability to hook up a 12V battery, jury rig an
antenna, understand propagation, etc, are relevant to the majority of
the ARS charter goals. To the extent that all someone wants is to
DX or contest with a commercially purchased rig and a commercially
installed tower and beam, then I would say that is a "ham" who is

not supporting the charter. To the extent that the ham is constantly tinkering with the station and learning how to eke out better performance and then using DX'ing and contesting as objective measures of improvement of operating skill, technical knowledge, and station performance, then that ham is supporting the charter.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

5433. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <33249137.583E@bga.com.nospam>
Source record: 202738

Yin Lung Shih wrote:
>
> ...<SNIP>
> .... Forcing ourselves to properly
> structure a series of theory tests that can't be memorized and
> properly establish an increasing level of relevant knowledge, pertinent
> to the privileges that are granted, would be more useful than relying
> on an archaic coding system that no one else uses any more.
>

This is all very well in theory, but the chances this'll happen are low. The tests have been simplified pretty much each time there was a change. The cries to remove this 'archaic coding system' are (IMO) made mostly by people who want to get onto the HF bands more easily. A generalization, but it's how I see it (from what I've been reading). I'll wager if they succeed, there will be no corresponding increase in difficulty in the technical components (possibly quite the opposite, read on ...).

>...<SNIP>
> As to why you should know theory if you only buy your radio, the
> answer is because the license gives you the privilege of building your
> own radio and using it on the air without FCC testing, regardless of
> your intended use.

Of course, and that is why I want it to be made stricter. However, the majority of new hams don't build their radios, they buy them. As I said in my previous post, I have heard already rumblings about simplifying/removing the technical component (on the "Ham Radio & More" radio show, no less) as it isn't relevant to most hams.

I entered Ham radio as much for the pleasure of building as for operating. I fear that if they remove the technical components (and they are starting to cry for that), the FCC will then require type approval of home built equipment. It is, after all, a perfectly logical next step, after removing the technical requirement.

Here's something for you to ponder: most homebrewers in my circle are avid CW fans. All those who are not interested in homebrewing their own equipment (in my circle) are no-coders. I'm not denigrating no-coders, merely making an observation.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

5434. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33248fbd.5406569@news.ma.ultranet.com>
Source record: 202739

On 10 Mar 1997 16:17:29 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Your as stupid as you seem. I feel sorry for someone who more than
>>likely lives in a trailer park and can't afford the hobby.
>
>An incorrect assumption. Try a 8-year-old house in the "good" part of
>town. We're moving in August to a new house (presently under
>construction) in an even "better" part of town.
>
>

Well, it's an "even better" part of town, until you move in there,
then I'm sure the property values will plummet.

>>Go back to CB where you belong and I'll talk with Big Al and see if he
>will send
>>you a QSL card, because thats as close as you will get to 94.5.
>
>You got that right! Especially with idiots like YOU on there!
>
>
>>By the way, my R/C subs cost more than you probably made all last year on
>>welfare.
>
>Aye Aye, Admiral Casey. Whatever you say...
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5435. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33249050.5553132@news.ma.ultranet.com>
Source record: 202740

On 10 Mar 1997 16:23:28 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Yea sure Drew. Lets kill the SAT for idiots
>>who can't pass it.
>
>We don't require knowledge of ancient hieroglyphics for passage of today's
>SAT test, do we?
>
>
>> Lets let anyone drive an 18 wheeler because
>>someone can't pass a driving test.
>
>We don't require knowledge of how to drive horses and covered wagons, do
>we?
>
>
>>Well I say SCREW YOU!
>
>No...sorry...screw YOU, Admiral Casey! Tell me, do you use Mr. Bubble
>when you're in the tub with your toy subs, or do you make your own bubbles
>by farting?
>

Boy! This guy's RC hobby really irks you, eh? Why's that, because
you're jealous that the most technical thing you can do is monitor
your neigbor's baby monitors?

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5436. Re: Which power supply & tuner for 706?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE6uK5K.36v@netcom.com>
Source record: 202741

Viking (viking@add-inc.com) wrote:
: I am buying an Icom-706 as my starter rig, should I get the power supply
: Icom offers or one from another company? Also, I will probably get a
: MFJ-969
: tuner (for a multiband dipole or a G5RV) to go with it since their AT-180
: automatic
: tuner seems too expensive, any comments???

Eric, a number of fellow club members and I bought 706s shortly after their introduction, and we bought one for the club, as well.

No one that I'm aware of bought the Icom PS, even one guy that we kid about buying every new gizmo available. He did buy the ATU, which most of us consider to be too expensive, even if we do have the extra discretionary income.

We all bought Astron power supplies, primarily the RS-35M. It's rated at 25 or 30 watts continuous duty cycle, which is fine for the 706 - it draws 20 amps at full power.

My own opinion, FWIW: unless you plan to buy other Icom gear that needs an external PS, or unless esthetics are important, the Icom PS is *way* overpriced. Same goes for the ATU. I bought the MFJ model 949. Guess I just miss having *something* to tune, with these new radios. :-)

73 de Jim - KF6CR

5437. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: charles1@netcom.com
Message-ID: <charles1E6uq8G.7tJ@netcom.com>
Source record: 202742

In article <3323789D.F22@flash.net>, Zenith <bmoceri@flash.net> wrote:
>charles copeland wrote:
>>
>> In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>> >On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>> >
>> >>>CW is not hazing it is learning a skill like driving. Learn it and get
>> >>>on with your life.
>> >>
>> >>Wrong. Driving is a necessary and useful skill. Morse code is not.
>> >
>> >Because your too lazy and or stupid to learn.
>>
>> I learned CW and got my general. Don't use it, never will ... its hazing.
>
>Can I have your call then???
> Brian

KB0WOB
Why?

5438. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <33249f02.63040339@news.ro.com>
Source record: 202743

On Sun, 9 Mar 1997 02:46:38 GMT, charles1@netcom.com (charles
copeland) wrote:

>In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>>On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>
>>>>CW is not hazing it is learning a skill like driving. Learn it and get
>>>>on with your life.
>>>
>>>Wrong. Driving is a necessary and useful skill. Morse code is not.
>>
>>Because your too lazy and or stupid to learn.
>
>I learned CW and got my general. Don't use it, never will ... its hazing.
>
My ass.

5439. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5g2cbs$4so@lehi.kuentos.guam.net>
Source record: 202744

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:

>In article <5fcslh$lsl@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>Steve <sllb@earthlink.net> wrote:
>>> Is it just me or does there seem to be way too many "Nets" on 40
>>>meters. Many timeswhile trying to hold a friendly conversation I am
>>>requested to QSY to another because a net is getting ready to start.
>>> Whatever happened to "CQ CQ CQ " on 40 meters?
>>
>>Hi Steve - I never encounter any nets in the segments 7025-7050
>>or 7100-7150. You must hang out in the wrong part of the band!
>>
>>73, Jeff KH2PZ

>That's probably because you have neither the technical knowledge
>nor the equipment to realize that they are there. Ever hear of
>Skipnet? It's that noise you don't understand down there among
>the antique beeps.

>Gary
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

Thats a good place for that stuff, Gary. Please do your best to keep it down
in the noise so the rest of us can't hear it.

73, Jim KH2D

5440. testing please disreguard this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: campbell@ballcom.com
Message-ID: <5g26mb$t4g@redqueen.wizard.com>
Source record: 202745

```
please disreguard this message, i am testing
newsgroups for a friend
```

5441. Re: WTB: Yaesu FT1000xx

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: E F Benson <castco@roadrace.com>
Message-ID: <3324CF7B.1090@roadrace.com>
Source record: 202746
Cross-posted to: iamerica.amateur.radio,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

Simply Telnet to the WU3V DX Cluster by using the following address:

206.104.42.245

By the way, I operate a FT-1000MP. It's an operators dream.

73,

E F Benson N2CKZ Elmhurst, IL USA

5442. Ham Accessories FS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Andrew Farmer <andrew_farmer@bc.sympatico.ca>
Message-ID: <3324D9AE.12FD@bc.sympatico.ca>
Source record: 202747
Cross-posted to: rec.radio.amateur.equipment,rec.radio.swap,rec.radio.amateur.misc

I have the following Amateur Radio accessories for Sale:

KenProduct RF Speech Processor (Model KP-12A) ($50)
with manual and all cables.

Hansen Dual SWR / Power Meter (Two Seperate Meters) ($25)
3.5 - 150 MHz, rated at 1 KW with owners manual

Communications Power Inc. Model WM1000 Meter
Three Seperate Meters Show: Power, SWR and DB Modulation ($75)
(Rated to 1 KW)

AEA World Time Desk 24 Hour Clock in box with Manual & Case ($10)

AEA PK Fax Software with manual ($5)

All prices are in US funds and include shipping

Thanks
Andrew - VE7AFX

5443. Alinco 560T Manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: gabba@poboxes.com
Message-ID: <858055578.21868@dejanews.com>
Source record: 202748
Cross-posted to: rec.radio.amateur.equipment,alt.radio.scanner,rec.radio.amateur.misc

Greetings all,
I've got an Alinco 560T that I'm trying to track down a users manual for. I lost the manual in a move and I'd really like to pick up either a scanned or a text copy of the manual.
I'm also trying to track down a few of the 2 volt batteries for the radio since mine have all died.

Thanks in advance for the information and help. I've got text versions of the manuals for the 580T and the DR-600 if anyone needs them.

Jim
KD4ZMQ

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5444. RE:K1OInK - Happiness is...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <3324A95D.130C@kerrlake.com>
Source record: 202749
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

```
Happiness is seeing K1OInK's picture on a milk carton.
Along with his pal in the White Pigoda: Slick Willie!
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5445. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <3324C2DA.7677@kerrlake.com>
Source record: 202750
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

```
Snide snipes don't answer the question.
How many ham repeaters use CW characters for a roger beep?
That is what it is, a CB roger/over beep. The people seem the same too!
There is no difference between 11 and 2 meter CB. Radio Shack has
cemented that in place. Maybe they ought to make a 2/11 meter dual
band radio with roger "K" beep so you elite operators can feel better.
You still haven'answered his question: not a good example for those
of the "CBers" you want to learn outdated/inefficient CW!

--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5446. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Scott Cason <scason@edge.net>
Message-ID: <3324BC48.42E0@edge.net>
Source record: 202751

You can't
> pass the code so you want to do away with it so you can get on the HF
> bands and have sex with your hero's on 94.5. You no coders go 2 meters
> but now you want the whole ball of wax. Well I say SCREW YOU! I have
> an Extra and I passed the 20 wpm test, so if you can't get 13 wpm,
> your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if
> you can't pass the code. It's outmoded, yes. It's not used much, true.
> But tough crap. You have to pass the code until it's no longer
> required so stop yer crying. 2 meters was a good mode until the no
> coders came to town. Now they stay on the autopatches and talk they're
> good buddy crapola. I now own no 2 meter radios. Well flame on, but
> the pro-coders out number you candy's 3 to 1.

With attitudes like that, folks wonder why no-coders don't want to advance.
Why should I study and get my Extra or Advanced license? To be with folks
like this "Casey". Don't think so, ya'll can have the HF bands.

rgds,
Scott KD4YHH
-=TNN/CMT=-

5447. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Scott Cason <scason@edge.net>
Message-ID: <3324BCF8.34F@edge.net>
Source record: 202752

> They would learn the code if they thought it had value. It does not, so
> they don't learn it, so they don't join our hobby. We hams are the
> losers, not they.
>
> Can you guys not get it in your heads that we are in a seller's market,
> not a buyers' market? Kids don't need ham radio, it is ham radio that
> needs new blood!

And as long as there are attitudes like Casey's and others I have seen on
here, the "new blood" will be increasingly harder and harder to come by.

rgds,
Scott KD4YHH
-=TNN/CMT=-

5448. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Scott Cason <scason@edge.net>
Message-ID: <3324BD61.56A1@edge.net>
Source record: 202753

Casey wrote:

> Good point. My thoughts eaxctly. Thats why I took the extra test. So
> when the crybaby's get their way I can say I took mine like a man.

And acted like a child the rest of the time.

rgds,
Scott KD4YHH
-=TNN/CMT=-

5449. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: techno@actcom.co.il.NOSPAM
Message-ID: <E6swBs.8CK@nonexistent.com>
Source record: 202788
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

johnp@harborcom.net (John Palinkas) wrote:

>Alinco DJ-580 or DJ-582 will do this. The 580 is the older model.

>>
>>> : >: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
>>> : >: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
>>> : >: > >to use this feature to monitor both the repeater input AND output
>>> : >: > >frequency AT THE SAME TIME.
>>

Thank's John. I checked in the Alinco WWW page but no product descriptions were available there for the DJ-580 or DJ-582. Can you answer specifically which of my needs is met in these units? Thank's.

regards,
techno

(P.S: please email directly in addition to posting here, so no responses are missed. Please remove the .NOSPAM postfix from the reply-to address (this has been done in an attempt to reduce the amount of junk mail received here from junk mailers. The correct address is techno@actcom.co.il. Thanks!)

5450. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970310003701.TAA19685@ladder01.news.aol.com>
Source record: 202789

>I have talked on the frequency and call Al on the phone from time
>to time. Don't you wish you could? So study and grease up your ass
>and I may introduce you when you get on. Bye bye asshole.

At least I would be accepted into the club. From what the Stump-Jumpers themselves told me, you got a big thumbs-down on your application. Something to do with your playing with toy submarines in the bath tub, I guess.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5451. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5fvkua$kpt@sjx-ixn3.ix.netcom.com>
Source record: 202790

In <charles1E6r91r.83E@netcom.com> charles1@netcom.com (charles
copeland) writes:
>
>In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com>
wrote:
>>On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>
>>>>CW is not hazing it is learning a skill like driving. Learn it and
get
>>>>on with your life.
>>>
>>>Wrong. Driving is a necessary and useful skill. Morse code is not.

>>
>>Because your too lazy and or stupid to learn.
>
>I learned CW and got my general. Don't use it, never will ... its
hazing.
>

I learned it and got my Advanced most likely will not use it much. The
CW test is indeed hazing and a big waste of time.

Jerry

5452. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5fvmia$glf@dfw-ixnews3.ix.netcom.com>
Source record: 202791

In <5fvidu$r0h@dfw-ixnews10.ix.netcom.com> docdc@ix.netcom.com(Dale Harper) writes:
>
>In <0a7_9703081910@magsystems.com>
>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>>
>>
>>K>That's very true, but when the change is occurring in not just one
>> >service but in all services, other than amateur, then you have to
>pay
>> >attention. The rest of the communications world is switching, or
>already
>> >has switched, to superior digital transmission methods for text
(and
>> >increasingly for voice as well).
>>
>>So does that mean that if all your friends are taking drugs that you
>>have to do the same thing. Where did the concept of thinking
>>independently go?
>
>Independent thinking died when the "get rid of the code" crowd showed.
>

And the "code must always be" line of thinking is independent and/or original? BTW your buddy Denigan defines 5 WPM as no-code just thought you would like to know that.

Jerry

5453. Yaesu Interface Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: thom@newshost.li.net
Message-ID: <5fvmp6$l4i@linet06.li.net>
Source record: 202792

Thanks in advance for your help with this...

I just put together an interface for my Yaesu FT-990 and am looking for software to run it. If anybody has any suggestions, I'd be happy to hear them.

Thanks again

Tom
WB2QDG

thom@li.net

5454. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970310013201.UAA23085@ladder01.news.aol.com>
Source record: 202793

>>The morse skill is simply not
>>needed to be a knowledgeabl, competent and technical
>>amatuer

>Substitute "packet", "SSB", "FM", "RTTY", and any other mode
>for the word "morse" in the sentence above.

None of these other modes is required knowledge for obtaining an amateur
license, so why Morse?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5455. SO. CALIF. HAM RADIO INSTALLER?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: rj3@earthlink.net
Message-ID: <33235fd2.2717084@news.earthlink.net>
Source record: 202794

Seeking a person in Southern California that installs mobile Ham radio
equipment. (Antenna already installed.) Prefer someone with good
background in custom installations..
reply to rjward@bigfoot.com

5456. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970310015700.UAA24724@ladder01.news.aol.com>
Source record: 202795

>This is why I thanked Drew for proving my point. He has seriously damaged
any
>credibility he might have had in regards to the morse code debate.

Only in your mind. I don't think I'll lose any sleep over it.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5457. Ham Radio & More Show Continues!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5fvpvh$12pa$2@news.goodnet.com>
Source record: 202796
Cross-posted to: rec.radio.amateur.misc,rec.radio.shortwave,rec.radio.info

The Ham Radio & More Show will continue on the air past
March 30th, thanks to the many listeners that sent in support
funds. Also, there have been some promising new sponsorship
replies of late. Thank you to all those who have helped and
the others that will continue to make the show grow....
73, Len
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

5458. WTB: Yaesu FT1000xx

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: MEL SUMRELL <sumrell@iamerica.com>
Message-ID: <01bc2cfa$8e9f9340$122b65cf@mel>
Source record: 202797
Cross-posted to: iamerica.amateur.radio,rec.ham-radio,rec.ham-radio.swap,rec.radio.amateur,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

```
Looking for Yaesu FT1000 series XCVR.
Please note accessories, price, and reason for selling.
In case I don't get back to this group soon, please send data to
sumrell@iamerica.net

Thanks
--
Mel Sumrell KF4FTA/AE
sumrell@iamerica.net
MSumrell@templeinland.com
http://cust2.iamerica.net/sumrell
------------------------------------------------------------------------

A thousand good deeds no one remembers
...One screw-up, no one forgets
------------------------------------------------------------------------
```

5459. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33236df8.104442385@news.ma.ultranet.com>
Source record: 202798

On 10 Mar 1997 01:58:07 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>This is why I thanked Drew for proving my point. He has seriously damaged
>any
>>credibility he might have had in regards to the morse code debate.
>
>Only in your mind. I don't think I'll lose any sleep over it.
>
>

Why's that Spoo? Do the voices tire you out nightly?
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5460. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33236d68.104298473@news.ma.ultranet.com>
Source record: 202799

On 9 Mar 1997 20:42:49 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>
>>Ho Ho! Now there's the pot calling the kettle black. After your
>>statement that all others will just have to use English when contacting
>>you, and your pride in being an "ugly American" (your words in an
>>earlier post), how you can turn right around and accuse others of being
>>elitist is amazing.
>>
>>I am now convinced that you're just stirring it. There is no way anyone
>>can be so inconsistent and illogical without it being deliberate. You,
>>sir, are a troller extraordinare.
>
>This is why I thanked Drew for proving my point. He has seriously damaged any
>credibility he might have had in regards to the morse code debate.
>
>Tom - N8ECW
>

I think we should all thank Drew. Drew, thank you!

mark

```
*****************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*****************************************************************
```

.

5461. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: MEL SUMRELL <sumrell@iamerica.com>
Message-ID: <01bc2cff$342a47c0$122b65cf@mel>
Source record: 202800

Glad to hear a sensible reason for code test. I just passed the 20WPM for my Extra. I can't say that I particularly *liked* it, but I know that I have something that the WHINERS will never have and can never take away.

--
Mel Sumrell KF4FTA/AE
sumrell@iamerica.net
MSumrell@templeinland.com
http://cust2.iamerica.net/sumrell

A thousand good deeds no one remembers
...One screw-up, no one forgets

James E. Stewart Jr. <bn589@freenet.buffalo.edu> wrote in article <E6qL3u.EEK@freenet.buffalo.edu>...
> Ham radio has always been part of my life and is in my blood. Learning
> morse code is part of the brotherhood of ham radio. When you were a kid and
> wanted to join the club, you had to swallow a live gold fish (or had some
> other gross thing to do), but if you did not do it you were not in the club.
> Just because you had to swallow a gold fish did not mean you had to like it
> or had to do it again. Same with the morse code, if you don't like it don't
> use it. Just learn it and get on with your life.
> We all had to do it, what makes you think your so special. And don't say
> you are too young or to old to learn something new. My father used to run a
> class and his youngest student was 5 and his oldest student was 75 and they
> did it.
> Gee, all this complaining over 26 letters a few numbers.
>
> PS: father: "Your gonna eat it and your gonna like it!!!"
> kid: "I'll eat it but I won't like it!"
> --
> _.-~~-.__
> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud

```
> ('___ ~~~ 0 ~''-
> \~~~~~~~--' http://freenet.buffalo.edu/~bn589
>
```

5462. Undeliverable mail

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mailer-daemon@dialdata.COM.BR
Message-ID: <291095021567773408@dialdata.com.br>
Source record: 202801

This message was addressed to a user that does not exist at this address.
Please verify the name and domain in the original message that follows.
The message was addressed to: ps7ab.rony@dialdata.com.br

----- Original message follows -----
Received: from mailbox1.ucsd.edu (mailbox.ucsd.edu [132.239.1.53]) by
tiger.dialdata.com.br (8.8.5/8.7.3) with ESMTP id KAA26205 for
<ps7ab.rony@dialdata.com.br>; Sat, 8 Mar 1997 10:31:18 -0300 (EST)
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id EAA04159 for <info-hams-list@mailbox.ucsd.edu>; Sat, 8 Mar
1997 04:52:14 -0800 (PST)
Received: by noc.ucsd.edu; id EAA08274
sendmail 8.8.5/UCSD8.3
Sat, 8 Mar 1997 04:31:30 -0800 (PST)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id EAA08261
sendmail 8.8.5/UCSD8.3
Sat, 8 Mar 1997 04:31:27 -0800 (PST)
Message-Id: <199703081231.EAA08261@noc.ucsd.edu>
Date: Sat, 8 Mar 97 04:31:26 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #306
To: Info-Hams@ucsd.edu

Info-Hams Digest Sat, 8 Mar 97 Volume 97 : Issue 306

Today's Topics:
New Call Sign Look-up??
Packet/Satellite tracking shareware programs.
Real-Time DTMF Decoder for Windows 95!!!
Strange SWR (2 msgs)
VK2WI News, 9th March 1997
Win! Log Program

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 07 Mar 1997 01:35:25 +0500
From: Bill <bill@snet.net>
Subject: New Call Sign Look-up??

Mitch wrote:
>
> My wife and I passed our Amateur Radio tests and are awaiting our call
> signs and licenses. I heard the FCC posts daily updates of assigned
> call signs.
>
> I browsed the FCC's homepage, but couldn't find anything. They don't
> have an easy-to-see link.
>
> Anyway, where can we check? Thanks.
> --
> Mitch
> slyjv@cc.usu.edu

Congratulations on passing the test. Try www.qrz.com to get your call signs.

later, Bill

,

Date: 7 Mar 1997 05:10:13 GMT
From: dragon@netshop.net (dragon)
Subject: Packet/Satellite tracking shareware programs.

Can anyone refere me to any good packet and Satellite tracking programs? I have found alot of programs on the amsat webpage but there are just too many to choose from. Rather that download each one and try it out, I thought that maybe someone out there could refer me to the good ones.

Thanks in advance.

Norm Brica.
dragon@netshop.net

Date: Fri, 07 Mar 1997 19:34:38 -0700
From: Richard Smerker <rsmerker@frii.com>
Subject: Real-Time DTMF Decoder for Windows 95!!!

WinTone 1.51 Real-Time DTMF decoder/Scanner monitor for Win95/NT is now available, and it runs 50% faster than before - Making it run great on most 486 machines! Here are some of the features that are available :

* Real-Time DTMF decoding via your Sound Card
* Extensive Tone Logging/Transformation
* Decoding DTMF tones from WAV files
* Squelch controlled Scanner monitoring to a WAV file
* DTMF Triggers - Launch an event when DTMF tones are heard
* On-The-Fly Save to a WAV file while you are decoding
* Tunable options to fit your listening environment
* NOW 50% FASTER - WILL RUN ON MOST 486 MACHINES!!!!

Come take a look for yourself - You wont regret it!

http://www.frii.com/~rsmerker

Richard Smerker - N0WOY
Steak Sandwich Software
rsmerker@frii.com
http://www.frii.com/~rsmerker - The home of WINTONE

Date: Fri, 07 Mar 1997 02:21:54 -0600
From: Duncan <pduncan@mail.isg.siue.edu>
Subject: Strange SWR

Thanks for reading this. I have a strange situation with my Kwd 520 SE
and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
and that is very acceptible. However when I switch to cw and send a
tone the swr jumps to around 3:1 and this is too high. I transmitted a
cw tone into the dummy load and it was flat so the radio seems to be
fine. I use a tuner but this happens while on the same frequency. The
question is whether the G5RV will accept the phone signal but not the cw
one. This a new one on me so feel free to offer any ideas. Tnx de
David N9VFR :-{

Date: Fri, 07 Mar 1997 11:37:00 -0500
From: Al Gerheim <gerheim@sonalysts.com>
Subject: Strange SWR

Michael White wrote:
>
> > Thanks for reading this. I have a strange situation with my Kwd 520 SE
> > and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
> > and that is very acceptible. However when I switch to cw and send a
> > tone the swr jumps to around 3:1..
>
> My guess is that the SWR is 3:1 all the time. You just don't notice on
> phone because the needle of your swr meter can't move fast enough to
> indicate the full value as you talk. You should always check swr on CW.
> The G5RV antenna is very reactive on most bands, and is intended to be
> used with a tuner; just tune for 1:1 and carry on.

>

Two questions:

Are you sure you "set" the SWR meter? If so, how do you insure
you're talking at the same volume when you make the measurement
on SSB.

Are you at the same frequency for both measurements>

--
_\\V//_
(0-0)
+-------o00--`o'--00o-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------o00---00o---------+

Date: 8 Mar 1997 05:33:07 GMT
From: richardm@zeta.org.au (Richard P. Murnane)
Subject: VK2WI News, 9th March 1997

SILENT KEYS

VK2LSH John, or Swampy as many knew him, died on Tuesday Morning
25th February 1997 at 8:30am. It was a terrible shock to many radio
operators in the Hunter Region.

John was a friendly bloke who would help anybody. Our best wishes go to
John's family and friends. The radio is considerably quieter this week and
we have lost a good mate.

-- VK2ON Aaron & VK2MSD Steve

The late Arthur Harris VK2FFH, a founding member of Fisher's Ghost
Amateur Radio Club Inc. passed away last Friday night (28/2/97) just
minutes before starting the Club's 80 Metre Net. He will be missed by
family and friends. Lest We Forget.

-- Chris Newton VK2ZCJ

Vale John VK2LSH and Arthur Harris VK2FFH

During the month of March, the Fisher's Host ARC Inc will hold a special
event award in memory of Arthur Harris VK2FFH. All contacts to be with
the club station VK2FFG on 3.580 MHz. The cost of the award is $5.00
Aust. and applications to be sent to the Awards Manager, FGARC Inc., PO
Box 35N North Campbelltown 2560. Note: all funds will be donated to
Arthur's wife, Bid Harris.

-- Chris Newton VK2ZCJ, FGARC Publicity Officer

DIVISIONAL NEWS

Because the last Sunday in March is Easter Day, the March Trash & Treasure Sale will be held on the Sunday After Easter - that's the 6th of April.

The next examinations will be held at Amateur Radio House Parramatta on Sunday 23rd March 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possiblem but no later than 12.30pm.

Please apply to the office for the necessary forms. Applications close on Thursday 13th March. Acceptance cannot be guaranteed for any applications received after that date.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

THE AFFILIATED CLUBS NET IS BACK

The Affiliated Clubs Net is to be resumed on the third Wednesday of the Month commencing 19 March at 7.30 pm EST on 3.595 MHZ plus or minus QRM.

So clubs I hope to see at least one and possibly more from each club on air.

--Ken Westerman VK2AGW, Affiliated Clubs Officer.

WICEN NEWS

This month sees the Central Coast meeting, on Friday, and the Hunter meeting, on the 17th; the latter meeting will feature a talk by Telstra. Although not strictly a WICEN event, of interest to WICEN members is the Wyangala Triathlon, in the Orange area, to be held on Sunday 16th March; enquiries are directed towards Peter VK2ETK or Adam VK2XRA. Following this is the VRA Mid Year Conference, at Wombeyan Caves, on the weekend of 22nd-23rd March, at which WICEN will be well-represented.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Steve Pettet VK2KXQ, phone number (065) 55-3177, or PO Box 122 Forster, for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

Events further away include the Bridge to Bridge Speedboat Classic, run by David VK2KLX, on 4th May; the Hawkesbury Emergency Expo, run by Alan VK2YYJ, over 16th-18th May; the Colo 24-hour Horse Enduro, also run by Alan, on 12th July, and the Oberon Car Rally, also also run by Alan, on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October, with either Dave VK2KFU or Mark VK2XGK in charge.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

MAGAZINE ROUNDUP

Here again is a summary of the local magazines, which in the author's opinion could be of interest to Amateurs. This week we discuss the March issues of the various magazines.

"Electronics Australia" wonders whether Pay-TV is really worth it; a case is made for more women in electronics; digital cameras are surveyed (who will be the first to use one on ATV?); pay rates for electronics technicians are discussed; the PC-driven arbitrary function generator is continued; simple noise-makers are made; and one-valve reflex receivers receive a mention.

"Silicon Chip" also wonders whether Pay-TV is really worth it; connecting computers together with wires is discussed (although the true die-hards are using NFS over RF TCP/IP); those short of sight (such as your scribe) can build a "jumbo" LED clock; a replacement for the RGB-to-PAL chip used in a previous TV pattern generator is covered; some fascinating history on radio-controlled models is revealed; a clever continuity tester is contructed; the series on digital oscilloscopes is continued; and the mysteries of grid bias are explained.

"Amateur Radio" promulgates the Morse debate; a simple signal injector is built, as is a balanced feeder balun adaptor; the Z-Match is summarised in gory detail; a computer mouse becomes a code oscillator; instant scaffolding solves an antenna problem; comments on the 6m band plan, especially alternatives to the 50.110 calling frequency, are sought; and a simple latch circuit for repeaters is constructed.

"Radio and Communications" constructs a weather satellite antenna; the dumb things that Amateurs do to their equipment are revealed; the point of moving away from a calling channel is emphasised; some variations on common tools are described; and the final word on SSTV operations is presented.

Meanwhile, on the Green front, "ReNew" (formerly known as "Soft Technology" visits homes powered exclusively by renewable energy,

reports on the Sunrace '97, the Adelaide to Melbourne solar car race, presents a buyers guide to independent power supply batteries, presents a guide to soldering for the beginners, and describes a shunt regulator project for solar, wind or hydro power supplies.

Be listening next month for another summary of the local magazines.

-- Dave VK2ZTB

A REQUEST FROM THE UK...

Many of you may recall Arie VK2AVA, who was very active on 40m SSB several years ago, and was usually found working into Europe via the long path each afternoon. It appears that Arie's health deteriorated in recent years, and he has since relinquished his callsign.

One of Arie's on-air friends has been trying to get in touch with him, but so far without success. If anyone knows the whereabouts of Arie, ex-VK2AVA, and how he is, would they please get in touch with Ron, G6LX. Ron's address is in the callbook, and he can also be reached via email at: com.tech@virgin.com

--Peter Nesbitt VK3APN

...AND A REQUEST FROM NEW SOUTH WALES

Bernie VK2VBH Desperately needs an operating manual for an SOE Suitcase Radio set. The model is a TYPE 3 Mark 2 any offers of asistance would be MORE than appreciated.

Bernie can be contacted by phone on (043) 845-442, or by fax on (043) 852-051.

-- Bernie VK2VBH

DX NEWS

SPRATLY ISLANDS - 9M6TCR and 9M6TPR camn be heard from mid March. The importance of this operation is that they will be operating from Layang Layang, which is part of the still rare Spratly Islands.

ANTARCTICA - EM1HO will be active from the Ukrainian Vernadsky Base, IOTA [Islands on the Air] AN 006, around the beginning of March. Also, 3Y2GV, heard of late on 18.090 MHz, appears to be active from the Queen Maud Base, IOTA AN 016.

SOUTH SHETLAND ISLANDS - HF0POL is active mostly on CW, 7 kHz up from the band edge and can be found on 40 meters around 0100z and later. During his daytime hours he is very busy in the camp.

REUNION ISLAND -, FR/F5MNW or TO5UFT will be active from 22nd March to 6th April, mainly on CW.

SAINT MARTIN - , FS5PL/P is active this weekend from IOTA NA 199, possibly with an FS9 callsign.

DOMINICA, J7 will be active 11th to 19th March on 40 through 10 meters, using mainly CW. There may also be some SSB activity. Callsigns to be issued upon arrival.

JAN MAYEN - JX7DFA. can be found on the lower bands. For CW, check 3512 and 1824.5 kHz. For SSB, check 3599 and 1842 kHz. There may also be some RTTY operation once an RTTY interface problem has been fixed.

AUSTRALIA - The Eastern and Mountain District Radio Club will again activate VI3GP on March 6 through 9 for the Formula One Grand Prix Race in Melbourne.

SOUTHERN COOK ISLANDS, ZK1JOO will active in Rarotonga until Monday.

-- ARRL DX Bulletin 12, dated 6th March, 1997

CLUB NEWS

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLCOATIONS IN THE VHF SPECTRUM AND ABOVE.

THE NEXT MEETING OF THE VHF DX GROUP WILL BE ON TUESDAY 18 MARCH AT AMATEUR RADIO HOUSE, PARRAMATTA, STARTING AT 7:30 PM.

AT THE MEETING WE WILL BE HEARING MORE ON AIRCRAFT ENHANCEMENT PROPAGATION FROM GORDON MACDONALD VK2ZAB FOLLOWING HIS INTERESTING PRESENTATION ON THE TOPIC AT THE WYONG FIELD DAY.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144 MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM.

-- SUBMITTED ON BEHALF OF RICHARD SOULIE VK2ARS.

THE LIVERPOOL AND DISTRICT AMATEUR RADIO CLUB WILL BE HOLDING ITS MARCH MEETING NEXT WEDNESDAY NIGHT AT THE SCOUT CAMP AT GLENFIELD JUST OUT OF THE ARMY CAMP AT MOOREBANK.

THE GUEST LECTURER THIS MONTH WILL BE MICHAEL VK2MJ WHO WILL BE GIVING A LECTURE AND PRACTICAL DEMONSTRATION ON PACKET RADIO WITH PARTICULAR EMPHASIS ON NETWORKING AND LINUX WHICH IS A DERIVATIVE OF UNIX AND MIKE WILL ALSO TOUCH ON TNOS.

MIKE IS THE OPERATOR OF THE VK2MJ HF GATEWAY WHICH CONNECTS HF OPERATORS TO THE SYDNEY PACKET NETWORK.

THE MEETING IS AT 7.30 PM FOR A PROMPT 8.00 PM START.
VISITORS ARE WELCOME AND COFFEE AND BICKIES ARE PROVIDED.

-- VK2TSR GARRY FOR THE LIVERPOOL AND DISTRICT ARC

ST GEORGE AMATEUR RADIO SOCIETY

AMATEUR LICENCE CLASSES

The St George Amatuer Radio Society (Inc) will be holding classes for persons interested in obtaining their amateur radio licence. These will commence on Monday 7 April 1997 and run for 23 weeks. The venue will be the St George Masonic Club, 86 Roberts Road, Mortdale between 7:30pm and 9:30pm.

Persons interested in attending should contact the club's Education Co-ordinator, Mr. Jim Button on (02) 9521-7303 at the earliest opportunity.

-- John Hams VK2JH, President.

Still with St George, the Society will be conducting the annual Alan Pettiford memorial auction on Saturday the 15th of March 1997 in the function room of the GRANDVIEWS BOWLING CLUB 821 Forest Road Peakhurst with the auction commencing at 1200 noon under the direction of our regular auctioneer Dennis.

The doors will open at 10:00am for Sellers to place equipment on display & complete registration and ticketing requirements. Buyers are welcome from 11:00am to inspect goods for auction, with the auction commencing at 1200 sharp.

All amateurs and other interested persons are welcome to attend. This is a good opportunity to bring along all that gear you didn't sell at Wyong!!.Should you require further details please contact Paul Smith VK2ZSA on 9892 0855 in business hours or 9520 7322 after hours.

-- Paul Smith VK2ZSA

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held on Thursday 27th March at 8 PM in the Scout Hall in Talbragar St Dubbo.

Mr, John Moss from Telstra Dubbo will talk on Fibre Optics into the 21 century.

--Article Submitted by Ken Westerman VK2AGW Dunedoo

AUSTRALIAN AMATEUR TELEVISION CLUB

THE NEXT MEETING OF THE A.A.T.C. Inc WILL BE HELD AS USUAL
ON THE 2ND SUNDAY OF THE MONTH, THAT IS MARCH THE 9TH.
AT 109 WIGRAM STREET. PARRAMATTA 1.00. TODAY IN 2 HOURS
SPECIAL NOTICE TO ALL MEMBERS ABOUT THE NEW 23cm
ATV/SATELLITE rx.

MORE WILL BE AVAILABLE IN LIMITED NUMBERS, THIS HAS FULL
TWIN CHANNEL DEMOD

THE NEXT BATCH WILL NOT BE AVAILABLE FOR SOME MONTHS.

THE MAIN LECTURE WILL BE ON THE MX10 - THE VIDEO MIXER BY VK2GIO

ALSO A TECHNICAL DISCUSSION WILL BE ABOUT THE NEW 23cm
DIGI READOUT BY MARK VK2XOF DUE TO BE RELEASED NEXT MONTH
FOR THE 23cm Rx.

THIS MEETING IS AS USUAL OPEN TO ALL MEMBERS AND ANYONE
INTERESTED IN AMATEUR OR SATELLITE TELEVISION.

FOR MORE INFORMATION ABOUT ATV. CONTACT BOB THE
PUBLICITY OFFICER ON (02) 9587-3491 DURING NORMAL CIVILISED TIMES.

-- A.A.T.C. Inc. Publicity Officer Bob Barnes. VJ2R

HORNSBY & DISTRICT ARC

The next mid-monthly meeting, is on Tuesday 11th. March 1997. At 8:00 pm. In the Mount Colah Communicty Centre, Pierre Close, Mount Colah. (Located near the Eastern Entrance to the Railway Station.) This is the Clubs informal get-together, to discuss any technical problems, that we may have encountered. The JOTA sub-commitee, will have a meeting at the same venue, we trust that all on the Sub-committe can attend. Visitors are most welcome.

Training classes, are held each Thursday, evening at 7:15 pm, the cut-off point has been reached, but for more information please phone, Tony VK2BTL on 9487-3383.

The club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are welcome. Listeners set your scanne to 147.250. remember, we would like to hear from you, or better still we would like to see you at one of our meetings. Visitors are most welcome.

Should you wish to know more about the Club, or its activities, please write to:- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John VK2WRT on 9807 2490.

-- John W Turner VK2WRT - Publicity Officer

GLADESVILLE NEWS

The Gladesville Amateur Radio Club Incorporated would like to remind members and visitors that the March general meeting will be held tomorrow night, the 10th. It will be at the usual venue of Number One, Birdwood Avenue, Lane Cove with a 7.30 pm start. There is a public car park opposite the venue.

For contact with Gladesville about television, taped lectures or club matters wither write to GARC Inc at P.O. Box 48 Gladesville 2111 or telephone (02) 927 0530 [repeat]

A reminder about the Test Transmissions on Wednesday, Friday and
Sunday evenings via VK2RTV Channel 35 in Sydney. On Wednesday and
Sunday relays are made through VK2RFM Oakdale on 1250 MHz and on
the 444 MHz ATV channel through VK2RTG Central Coast and VK2TVG Sydney.

-- 73 Keith VK2ZZO President / TV Co-ordinator

COMING EVENTS

Australian ATV Club meeting at Parramatta.....Today
New England Amateur Radio Conference.....Today
Gladesville ARC meeting.....Monday
Illawarra ARS meeting.....Tuesday
Hornsby & District ARC meeting.....Tuesday
Divisional exam applications close.....Thursday
Central Coast WICEN meeting.....Friday
Blue Mountains ARC fox hunt.....Friday
St George ARS Allan Pettiford memorial auction.....Saturday
John Moyle Memorial Field Day.....Saturday-Sunday
Wyangala Triathlon.....next Sunday
Australasian Communications & Computing Ass'n meeting.....17th
Hunter WICEN meeting.....17th
VHF DX Group meeting at Parramatta.....18th
Affiliated Clubs Net on 3.595 MHz (7:30pm).....19th
Waverly ARS meeting.....19th
Manly-Warringah Radio Society lecture night.....19th
Radio Veterans meeting at Amateur Radio House, Parramatta.....20th
CW Operators QRP 80m Scrambles.....20th
VRA Mid-Year Conference at Wombeyan Caves.....22nd-23rd
Divisional examinations at Parramatta.....23rd
Divisional AGM and Council elections.....19th

If you would like to submit a news item for inclusion in the weekly
broadcast, please send it to us by one of the following means:

by post to the Divisional Office, PO Box 1066, Parramatta NSW 2124;
by fax to (02) 9633-1525;
by packet radio to BCAST@VK2WI.NSW.AUS.OC, or
by Internet e-mail to wiansw@sydney.dialix.oz.au

Please note that the deadline for news items is 2pm on the Friday
preceding the broadcast; if submitting news items by packet or internet,
please allow for forwarding delays in the network.

If submitting printed copy, please:
submit your news item on A4-size paper;
double space your text;
write on one side of the paper only, and
use a plain font such as "Arial" or "Helvetica", 12-point or larger.
This is especially important if sending your news item by fax.

Please avoid using abbreviations and shorthand, check your spelling,
grammar, and punctuation, and use the exact words you wish the
announcer to say on-air. Remember, the more care you take in preparing

your news item, the better the announcer will read it.

BROADCAST ROSTER
Next Sunday, 16th March 1997

Morning:
Announcer: John VK2JH
Engineer: Peter VK2JPJ

Evening:
Announcer: Paul VK2GYO
Engineer: Pat VK2JPA

--
Richard Murnane VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
FoolWatch Home Page:
http://www.zeta.org.au/~richardm/psychology/case-studies/fool/index.html
Packet: vk2sky@vk2op.nsw.aus.oc

Date: Thu, 06 Mar 1997 18:21:55 -0600
From: jdmcjen@stc.net
Subject: Win! Log Program

Found a great contest that gives away free logging software !
And the site has lots of other neat stuff too ! Like links,
shareware downloads, etc. Thought you'd like to know.

Go to : http://www.esdi.com/log-it

PS: Contacted the webmaster and was advised a real-time chat
service was going to be implemented soon ! Sounds like a
good chance to rag chew when the bands are down and maybe
share some good information with fellow hams ? I've
bookmarked this site for future reference.

------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

End of Info-Hams Digest V97 #306
****

5463. Undeliverable mail

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mailer-daemon@dialdata.COM.BR
Message-ID: <291095023512303408@dialdata.com.br>
Source record: 202802

This message was addressed to a user that does not exist at this address.
Please verify the name and domain in the original message that follows.
The message was addressed to: ps7ab.rony@dialdata.com.br

----- Original message follows -----
Received: from mailbox2.ucsd.edu (mailbox.ucsd.edu [132.239.1.54]) by
tiger.dialdata.com.br (8.8.5/8.7.3) with ESMTP id AAA14305 for
<ps7ab.rony@dialdata.com.br>; Sun, 9 Mar 1997 00:25:49 -0300 (EST)
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox2.ucsd.edu
(8.8.5/8.6.9) with ESMTP id SAA15484 for <info-hams-list@mailbox.ucsd.edu>; Sat, 8 Mar
1997 18:52:04 -0800 (PST)
Received: by noc.ucsd.edu; id SAA06646
sendmail 8.8.5/UCSD8.3
Sat, 8 Mar 1997 18:47:18 -0800 (PST)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id SAA06633
sendmail 8.8.5/UCSD8.3
Sat, 8 Mar 1997 18:47:16 -0800 (PST)
Message-Id: <199703090247.SAA06633@noc.ucsd.edu>
Date: Sat, 8 Mar 97 18:47:15 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #309
To: Info-Hams@ucsd.edu

Info-Hams Digest Sat, 8 Mar 97 Volume 97 : Issue 309

Today's Topics:
ARRL LICENSEING PROPOSAL N
FREEBANDERS
H A A R P test comments?
JOIN THE ARMY
JUST DO IT
LEARN IT AND GET ON WITH YOUR LIFE (2 msgs)
LEARN IT AND GET ON WITH YOUR LIFE N
Morse Code (2 msgs)
Setting a good example.
Solutions
Strange SWR
Think about this

THINK FOR YOURSELF
TRY FRS, GMRS OR CB
Why I changed my mind on the code...
WTB: Kenwood 733a remote kit (2 msgs)
Year 2000 Celebration (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: ARRL LICENSEING PROPOSAL N

A>The ARRL proposed Licence and realacation of specturm in my opinion does
>not meet
>the needs of the auture comminuity now or into thr 21 century. The
>proposal lacks in
>two major areas.

And it does not increase SSB privileges in the 20 meter band of any
licensee. SSB sub band should be pushed down to AT LEAST 14.125.
Anything less is unacceptable.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: 8 Mar 1997 14:42:24 GMT
From: tbryant@cannet.com (T.L.Bryant)
Subject: FREEBANDERS

>Of course, Mr. Maniac just might be one of the better trollers and thus
>should be paid no further attention. However, I am not wise enough yet
>to ignore him.
>
>Here we come to what I believe is the crux of Mr. Maniac's argument (and
>what an insult to normal, civilized Americans that must be).
>

>One of the reasons for my support of the code is the relative ease with
>which foreigners can communicate with us using it. Understanding the
>written form of a language is one thing, speaking it is quite another.
>
>Of course, if you don't give a rat's ass about non-English speaking
>people, then you probably don't care about supporting a mode that makes
>it easier for them to communicate with you.
>
>Besides, despite its British Empire created de-facto world status, it is
>arguable that English is the not most common language in the world. I
>believe Manderin Chinese might hold that claim (but I am open to
>correction on that).
>
>Mr. Maniac, why don't we go and learn another language? It might make
>us all a little less ugly. It might also polish that somewhat tarnished
>reputation of being a moaner instead of a doer.

This is why Drew has proved my point. As part of the anti-code group, it has
been shown that he'll act the same as pro-coders whe the conditions are
changed. I.E. "Let them speak English if they want to talk to us."

Tom - N8ECW

Date: Sat, 08 Mar 1997 16:51:55 -0500
From: Ernie Stedman <estedman@radia1.com>
Subject: H A A R P test comments?

Anthony A. Andrianos wrote:
>
> Hello Anybody,
>
> Copied the test here in the San Francisco Bay Area, on 03/08/97 @
> 04:30 utc. The signals were fair to good, s7-s9 on a ts-50. However
> when I got up this morning I had discovered that my 17 meter double
> bazooka antenna was on the active switch!!! Oop`s!!!! Anyone have a
> signal report in the Central California Area that was on a resonant
> antenna? And your signal reports? Thanks, Anthony A. Andrianos KC6KIM
> In Ross,Ca.
Went to check the time on WWV before the test and could not copy due to
spanish QSO's on 10 & 5 MHz......
Copied the 160 mtr message 449 here in Roswell GA until some *spanish
stations* came in 1 kc lower on USB - that kind of ruined it.
Went to 3840 and couldn't copy due to interfering CW jockies that never
ID'ed. What a mess.
Ernie
N2OJQ
in Roswell GA

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: JOIN THE ARMY

M>I stand corrected. Therefore, it is not 3/4 or 75% of the military has
>abandoned Morse, but rather, 4/5 or 80%.

Fine, join the military and use their radios/privileges!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: JUST DO IT

>Looking forward to getting my 5WPM , but, the question is;
>Is it worth it? At 5WPM there isn't much space in the HF
>band that you can use, "You have to get your 13WPM".
>There isn't much else for the techs.

Just do it. In the time that it took you to write that message you
could have learned three letters!

Only YOU know if it is worth it, the question is: HOW BAD DO YOU WANT
IT? That's what it boils down to.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: Sat, 08 Mar 1997 22:54:14 GMT
From: subs@ro.com (Casey)
Subject: LEARN IT AND GET ON WITH YOUR LIFE

On 02 Mar 97 23:02:00 GMT, Roland.Stiner@cybernet.magsystems.com
(Roland Stiner) wrote:

>
>M>Because we don't wish to undergo the 13WPM General hazing ritual. 5WPM
> >was trouble enough.

>
>CW is not hazing it is learning a skill like driving. Learn it and get
>on with your life.
>
No, the CB goodbuddys are too lazy and stupid to learn the code. They
just want to take and take and take. Sort of like the types who don't
want to work and welch off of the government.

Date: 9 Mar 1997 00:26:54 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: LEARN IT AND GET ON WITH YOUR LIFE

>No, the CB goodbuddys are too lazy and stupid to learn the code. They
>just want to take and take and take. Sort of like the types who don't
>want to work and welch off of the government.

Awwww...here's Casey, whimpering again. Whatsssa matter, Casey? Still
sore because the Stump-Jumpers wouldn't accept your membership application
to join their club?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: LEARN IT AND GET ON WITH YOUR LIFE N

M>Wrong. Driving is a necessary and useful skill. Morse code is not.

So don't learn it and spend your time on VHF/UHF! Also, look into GMRS
and CB services that do not require any morse code exam.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: 8 Mar 1997 22:18:54 GMT
From: kc5egg@ix.netcom.com (Gerald Schmitt)

Subject: Morse Code

In <E6qL3u.EEK@freenet.buffalo.edu> bn589@freenet.buffalo.edu (James E. Stewart Jr.) writes:
>
> Ham radio has always been part of my life and is in my blood. Learning
>morse code is part of the brotherhood of ham radio. When you were a kid and
>wanted to join the club, you had to swallow a live gold fish (or had some
>other gross thing to do), but if you did not do it you were not in the club.
>Just because you had to swallow a gold fish did not mean you had to like it
>or had to do it again. Same with the morse code, if you don't like it don't
>use it. Just learn it and get on with your life.
> We all had to do it, what makes you think your so special. And don't say
>you are too young or to old to learn something new. My father used to run a
>class and his youngest student was 5 and his oldest student was 75 and they
>did it.
> Gee, all this complaining over 26 letters a few numbers.
>
>PS: father: "Your gonna eat it and your gonna like it!!!"
> kid: "I'll eat it but I won't like it!"
>--
> _.-~~-.__
> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
>('___ ~~~ 0 ~''-
> \~~~~~~--' http://freenet.buffalo.edu/~bn589

Correct me if I am wrong, but did you just admit that the code test is a hazing ritual? Your fellow procoders are going to be cross with you. BTW what business does the government have participating in a hazing ritual?

Jerry

Date: 8 Mar 1997 23:16:15 GMT
From: "Carl R. Stevenson" <carl@ais.net>
Subject: Morse Code

-----BEGIN PGP SIGNED MESSAGE-----

James E. Stewart Jr. <bn589@freenet.buffalo.edu> wrote in article <E6qL3u.EEK@freenet.buffalo.edu>...

> Ham radio has always been part of my life and is in my blood.

OK ... many of us could say the same thing.

> Learning morse code is part of the brotherhood of ham radio.

So sez you ... many of us who have been hams for many years
don't agree ...

> When you were a kid and wanted to join the club, you had to
> swallow a live gold fish (or had some other gross thing to do),
> but if you did not do it you were not in the club.

Well getting a license from the federal government to access
publicly-owned spectrum is NOT a kid's club ... nor should the
access requirements extablished by the government mandate
that sort of ridiculous hazing ritual.

> Just because you had to swallow a gold fish did not mean you had to like
it
> or had to do it again. Same with the morse code, if you don't like it
don't
> use it. Just learn it and get on with your life.

See the above paragraph ... we're debating the relevance of government
regulations, NOT the hazing ruitual associated with joining the Elm Street
Third Grader's Treehouse Club.

> We all had to do it, what makes you think your so special.

There's the REAL reason ... the olde fartz "We had to, so so do you!"

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMyHy1+IP1XFmaCFVAQG41gQAjGDLSR4VQwzqPvnoRTgJLrPqpSdNcFqL
ilmY+91SuqlNT0R6S4UBBftxphMjAWuooI4+ljaswgKylLFK8+mrS22WZpUqmSGt
T23i9q0pUZ4tnZitjoNrM/PfnhNOhvL6e5pXRD5IHSheI4i+4VBkXdxJ+SjGnKDC
dmAHHoLGoN4=
=cox4
-----END PGP SIGNATURE-----

Date: Sat, 08 Mar 1997 20:08:54 -0800
From: "R.F. Gaines" <inova@sowega.net>
Subject: Setting a good example.

We Americans have a moral obligation to show the rest of the world how to
live properly. We have been trying to get the rest of the world to stop
wallowing in filth and ignorance and learn to live like true human
beings. When we allow our standards to be compromised we are actually

hurting inhabitants of less fortunate nations as well as ourselves. I am proud to be an American and I feel sorry when I hear about others who cannot provide for their families as well as we do. If these people would just follow our example then they would come to know the joy and fulfillment that comes from living a correct lifestyle. Then they can stop begging and complaining about us "ugly Americans". Teaching by example is the best form of education.

Bruce N4UJF

Date: Sat, 08 Mar 1997 07:32:44 -0800
From: "Matthew A. Erickson" <kk5dr@io.com>
Subject: Solutions

I'm really, really, really tired of all the complaining, bitching, arguing, moaning&groaning, whining about the problems of todays amatuer radio. Any asshole can bitch !
How about some real answers, solutions, compromises, or are you guys just too busy pissing & moaning about to come up with any ?
I have my answers (and I have posted them in the past, with little to no response), how about yours ?
Are you smart enough to think of any solutions (that are logical) ??

Date: Fri, 07 Mar 1997 11:11:04 -0600
From: hans_brakob@adc.com
Subject: Strange SWR

David wrote:

>
> Thanks for reading this. I have a strange situation with my Kwd 520 SE
> and a new G5RV Shorty ant. When working phone the swr is about 1.5:1
> and that is very acceptible. However when I switch to cw and send a
> tone the swr jumps to around 3:1 and this is too high. I transmitted a
> cw tone into the dummy load and it was flat so the radio seems to be
> fine. I use a tuner but this happens while on the same frequency. The
> question is whether the G5RV will accept the phone signal but not the cw
> one. This a new one on me so feel free to offer any ideas. Tnx de
> David N9VFR :-{

Hi Dave,

The SWR of your G5RV system on any given frequency will be independent of mode (in other words, it will be essentially the same for SSB or CW).

My uneducated guess is that the *apparent* lower SWR on SSB is due to the fact that your SWR meter is "slow" to react to voice peaks, and thus never rises to show actual SWR, except when held "key down" in CW mode.

73, Hans

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

Date: Sat, 08 Mar 1997 06:41:10 -0600
From: "Jeremy R. Wirtz" <wirtz@ix.netcom.com>
Subject: Think about this

You, dear sir, make conclusions that you can not support. Maybe you did
not read close enough. Obviously, I DID NOT memorize anything. Seeing
that I repaired Microwave Systems! That takes a lot more than I needed
to know for the ham test. Second of all, if you look at ham as only a
service, then you have missed the point! That is all that I have to
say.
--
This message from Jeremy Wirtz or Will "Tanny" Tannehill
wirtz@ix.netcom.com
Have a great day!!

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: THINK FOR YOURSELF

K>That's very true, but when the change is occurring in not just one
>service but in all services, other than amateur, then you have to pay
>attention. The rest of the communications world is switching, or already
>has switched, to superior digital transmission methods for text (and
>increasingly for voice as well).

So does that mean that if all your friends are taking drugs that you
have to do the same thing. Where did the concept of thinking
independently go?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: TRY FRS, GMRS OR CB

C>I can see that beeing a "HAM" has become a clique or fraternity and less a
>service, or as ARRL indicates, a league. The "If you can't or will not
>pass the all mighty 'code' initiation, you can be a Amature Radio

>Operator, but you won't be a 'Ham'" has become the rule and not the
>exception.

I suggest looking into either GMRS or the CB service. No code
requirement there. Oh and don't forget the Family Radio Service!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: 8 Mar 1997 15:46:26 GMT
From: wjohnson@drwatson.cs.tamu.edu (Eric Johnson)
Subject: Why I changed my mind on the code...

ke4jcd (Ke4jcd@cris.com) wrote:
: One I'm talking about people that don't have a Hearing or other
: problem. If you have a hearing problem you can get a doctors note and not
: have to take the tone test but a light test instead. So that not a good
: WHY to drop the code for all just becouse you can't hear good. Not ALL
: people have a hearing problems like you. Now you can take a light test
: instead or have the Test droped if you have a hearing problem is
: UNDERSTANDABLE.

Hmmm. This brings back the sugestion of replacing the code requirement
with a requirement that the applicant show proficiency in his choice
of morse code, smoke signals, or jungle drums.

: BUT TO DROP THE CODE TESTING FOR ALL just BECOUSE SOME
: CAN'T HEAR GOOD IS NOT A GOOD REASON!!!!!!!!!!!!!!!

I agree! It should be dropped because there is no reason to keep
it.

: Frist of all, this is a Radio Hobby. CW is a part of that hobby
: just as is SSTV, ATV, PACKET, SAT, ect. I believe that if you want to be
: part of that hobby you should have a understanding of ALL FORM's of that
: hobby. Or what's the point in joining it in the frist place?

In most hobbies, there is no reason to be even vaguely familiar
with forms of the hobby in which you hold have no interest. For
example, someone who likes crawling through caves has no need to
learn about underwater cave diving if he is never going to try it.

For that matter, a person who grows flowers in the yard does not
need to be familiar with vegetable gardening.

It is easy to come up with examples of hobbies where one does not
need to understand every aspect of the hobby in order to enjoy it.
In fact, I can't come up with a single hobby, including ham
radio, where it is necessary.

: CW is not the
: problem. People are! People think this is a RIGHT, but it's not. IT'S A
: HOBBY!! join like stamp's, coin's, ect. CW is a PART of the WHOLE hobby!
: If you don't like something then you don't join. That's very simple. just
: When you went to school did you care for all the subject you took? Should
: we drop the one's you don't like just to make you happy? NO! So there's
: the whole point!

Are you suggesting that becoming educated is a hobby?

Seriously, there are many, many courses that you can take if you
want, but are not required. By your argument, you would have
everyone take everything.

: CW is part of the hobby! See I'm a Amateur Radio person
: and injoy it very much. Just becouse I don't like DXing, should I have it
: removed? NO! It's a part of the hobby!

Are you suggesting that those who don't want the code requirement
are trying to ban code? Far from it. I've never heard of anyone
trying to do that.

: I like VHF and UHF to talk local is
: fine to me. For I'm a NO-CODE TECHNICIAN and that all I want from the
: hobby! Some like DXing well then to be part of that you should know more
: about the hobby! RIGHT? CW is fun if you like it. I know lot's of people
: that all thay do is CW. you will never hear them on VOICE. then some just
: do voice. but it's ALL part of the WHOLE!

While we're at it, since modern radios have integrated circuits,
why not require applicants to show a certain level of proficiency
at designing and building them (at least on an emulator)?

As for myself, I don't have a license. I seriously looked into it
and decided not to bother until such time as I don't have to
learn code (actually relearn, as a boy scout I could send and
receive code by lights and flags).

Eric Johnson

Date: Sat, 08 Mar 1997 08:54:47 -0500
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Subject: WTB: Kenwood 733a remote kit

Jack Kovar KE0AX wrote:
>
> I would like to find a remote kit for kenwood 733a.
>

> Thanks,
>
> Jack Kovar
> K0VAR
>

Do you know that you can remote that rig from a handheld? Also if you
happen to have a TH79A it will remote the 733 with single button
commands... They both have a hidden mode that allows them to work
togather...jim

Date: 8 Mar 1997 02:38:29 GMT
From: kovar@zeus.ia.net (Jack Kovar KE0AX)
Subject: WTB: Kenwood 733a remote kit

I would like to find a remote kit for kenwood 733a.

Thanks,

Jack Kovar
K0VAR

Date: Fri, 07 Mar 1997 20:41:15 -0500
From: Ken Freeland <damifino@ct.net>
Subject: Year 2000 Celebration

Lee wrote:
>
> I regret to inform you that due to the non-existence of the year 0, the
> millenium will not occur until
> January 1, 2001. Hope you can wait that long.
>
> David Ll. Jones <david.jones@kcl.ac.uk> wrote in article
> <5fph2v$9q4@willow.cc.kcl.ac.uk>...
> > Suggestions for ways to celebrate the millenium
> > (Year 2000) in some suitable way involving radio
> > will be gratefully received. Please email me!
> > It will be just about the centenary of Marconi's
> > famous transatlantic experiment.
> >
> > I write as a member of URSI (The international union
> > of radio science)
> >
I had some nit-wit try to convince me that the number zero did not
actually exist; I challenged him to get to ten without it. Next thing
we know you will try to convince us that the year 1970 was actually
in the 60"s.
Ken Freeland KF4U

Date: 8 Mar 1997 14:49:21 GMT
From: tbryant@cannet.com (T.L.Bryant)
Subject: Year 2000 Celebration

>I regret to inform you that due to the non-existence of the year 0, the
>millenium will not occur until
>January 1, 2001. Hope you can wait that long.

OH NO! Not this argument again!

Tom - N8ECW

End of Info-Hams Digest V97 #309
****

5464. Undeliverable mail

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mailer-daemon@dialdata.COM.BR
Message-ID: <2910950333436112@dialdata.com.br>
Source record: 202803

This message was addressed to a user that does not exist at this address.
Please verify the name and domain in the original message that follows.
The message was addressed to: ps7ab.rony@dialdata.com.br

----- Original message follows -----
Received: from mailbox1.ucsd.edu (mailbox.ucsd.edu [132.239.1.53]) by
tiger.dialdata.com.br (8.8.5/8.7.3) with ESMTP id DAA24452 for
<ps7ab.rony@dialdata.com.br>; Sun, 9 Mar 1997 03:25:10 -0300 (EST)
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id VAA00131 for <info-hams-list@mailbox.ucsd.edu>; Sat, 8 Mar
1997 21:52:04 -0800 (PST)
Received: by noc.ucsd.edu; id VAA25198
sendmail 8.8.5/UCSD8.3
Sat, 8 Mar 1997 21:39:26 -0800 (PST)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id VAA25174
sendmail 8.8.5/UCSD8.3
Sat, 8 Mar 1997 21:39:22 -0800 (PST)
Message-Id: <199703090539.VAA25174@noc.ucsd.edu>
Date: Sat, 8 Mar 97 21:39:21 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #310
To: Info-Hams@ucsd.edu

Info-Hams Digest Sat, 8 Mar 97 Volume 97 : Issue 310

Today's Topics:
?? Hidden menu's on kenwood radios
FREEBANDERS (6 msgs)
Gateway internet to ham radio???
H A A R P test comments?
Ham Radio Clip Art
LEARN IT AND GET ON WITH YOUR LIFE (2 msgs)
Morse Code (3 msgs)
Nova scotians- help me!
Portadyane P.A 6 for sale
Remove "tags" on equip??
updated webpages
WEB SITE

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 08 Mar 1997 04:12:18 GMT
From: bbowers@townsqr.com (Blake Bowers)
Subject: ?? Hidden menu's on kenwood radios

tkrempa000@aol.com (Tkrempa000) wrote:

>Thre are no hidden "menus"....there are, however, hidden meanings...like
>you should have bought a Yaesu...

Chuckle. Everyone I see brought into my shop, HAM and commercial,
have that hidden meaning saying "Motorola!!!"

Date: Sat, 08 Mar 1997 21:37:37 GMT
From: onbelay@ma.ultranet.com (Mark Schneider)
Subject: FREEBANDERS

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>If you've read Spew's postings for some time, you'd see that you're
>>right on target here. Spew holds everyone in contempt that doesn't
>>reflect what he sees in a mirror each morning. He's publically
>>made bigoted and racist comments about entire groups of people,
>>like Mexicans, the elderly, homosexuals, and now foreign nationals.
>
>
>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.
>
>Your attorney must have advised you that it wouldn't be a wise move, huh?
>
>
>

Such a little worm.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983

> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

Date: Sat, 08 Mar 1997 21:36:59 GMT
From: onbelay@ma.ultranet.com (Mark Schneider)
Subject: FREEBANDERS

On 8 Mar 1997 17:45:40 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>You know, there's one point about Drew's Abolish the Code arguement
>>>that's iron-clad and unshakable - the code test fails as a filter to
>>>keep mindless, neanderthal ignoramuses such as himself off the bands.
>
>>Not entirely. Notice how Spew hasn't progressed past 5WPM. And 13WPM
>>just means you're able to copy at 10WPM.
>
>>I support the 'abolish the code' cry. Let's get rid of the 5WPM and
>>13WPM exams, and have a single 20WPM exam. That will keep the scum
>>(like Spew) off...
>
>Typical elitist thinking exibited by the Beepers..."let's keep 'them' out
>of 'our' bands." A major reason why the hobby is in trouble today and the
>long-term survival of the ham bands is doubtful.
>

heh! First this dork says if any foreign countries want to talk to us,
they can lean English. Then the above comments. Give someone enough
rope......

>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *

****
.

Date: Sat, 08 Mar 1997 11:02:36 -0800
From: Houck <hedgie@nidlink.com>
Subject: Freebanders

Joanne LeDoux wrote:
>
> On 26 Feb 1997 12:58:32 -0500, kd1hz@anomaly.ideamation.com (Michael
> P. Deignan) wrote:
>
> >The Japanese were dead on when they referred to Americans as 'lazy'.
> >Our budding welfare-state mentality, the huge influx of 'get rich overnite'
> >claims on the 'net, and the sharp rise in personal injury lawsuits all
> >show that Americans want everything for nothing.
> I'd like to point out that many of the "ambitious" Japanese work 12
> days a week, around the clock, live in apartments the size of a
> refrigerator box, own no property, pay $100 a pound for beef (if they
> can get it) and never, ever, take a vacation. Thanks, I prefer to stay
> lazy. Your statement is ridiculous. Do you live that way?
> This is also the same national mentality that enslaves people from
> neighboring countries, rapes their women at will, and wages economical
> war against nations for centuries as a reprisal for getting their ass
> kicked in a conventional war. They think it is a good idea to beat
> their women. Fuck that shit. Perhaps Americans should be compared to a
> nationality a little closer to reality...we have enough problems
> measuring up on <that> scale. You can see where Japan's hard work and
> dilegence has landed them---a bunch of automatons working for "the
> man", whose "lives" rotate around nothing but production.It's almost
> like "1984" or "Things to Come". If you don't measure up by the time
> you leave their equivalent of high school, you are doomed for the rest
> of your life to an existence of poverty and servitude. By the way, are
> ALL working women still required to wear uniforms (where men aren't)?
> You need to get your head out of your ass if you think that Japan is a
> GOOD place to live, or that they even deserve to make comments about
> the state of Americans lifestyles. And if you think they aren't still
> pissed about getting their collective ass whipped, you're living on
> another planet.
>
> jo
I agree!
--
Have a great life!
Visit my page at http://www.geocities.com/CollegePark/Quad/1474

Date: 8 Mar 1997 23:05:42 GMT
From: cwowen@aol.com (Cwowen)

Subject: Freebanders

I really don't think that this is the correct forum for this, but that is what makes America FREE!

I have lived in Japan for many years, (about seven) and I will tell you that I enjoyed it very very much. As, for Americans being lazy, well I did'nt have to learn that from Japan, this is something that WE know. Ok, ok, cool it down, not everyone is lazy, not by a long shot, but, we really are.
As for Japanese working 12 days a week...not really, just 6. And they do typically work about 14 - 16 hours a day. Most Japanese men are required to commute about 2 - 4 hours one way, and many are required to take a small (relativly) apartment away from home, and only visit with thier familys on Sunday.
Holidays, oh yea, Japanese do take holidays, and sit in traffic for nearly 60% of thier holiday (and thats only 30% more than normal). In the Japanese work enviroment, if you don't produce you are a failure and publicly humiliated!
As for schools, Japanese schools are the toughest in the World! Teachers have ultimate power of the students. Girls are only allowed to have certain hair styles, wear uniforms, and are punished for having the wrong type of comb or hairbush. They are not allowed to wear makeup, they are not allowed to change thier hairstyles to ANYTHING other than pony-tails! They are not allowed to go anywhere after school except home. Teachers ofter follow students and spy on them! Boys have it hardest, not in the above sence, but in the academic sence. If you don't pass a test you are a failure! (period) If a young boy is envolved in sports, or a young girl for that matter, SECOND place in worthless, and you are a failure!
The job you get depends on what school you go to, and I don't mean highschool, I am talking about college. Students go to school 6 days a week (half day on Saturday), and are forced to attend evening school 5 days a week.
Houses in Japan. They are very small by our standards. Japanese do not get the chance to go house hunting. It is impossible for the average couple to BUY a house, at best they hope that thier parents own thier own house and will pass it down. Take an average 4 bedroom, 2.5 bath house and devide it into 4 and you will see the average family apartment (for about $1,300 a month).
As for the price of meat, I went to a butcher one time and saw a nice roast (about 8 - 10 lbs) the price was $1,500! And, no that was not the expensive meat!
Many Americans don't think that Japanese know how to drive, well, that is BS!
Japanese are required to attend a driving school for a minimum of 3 months (and costing about $3,000), and passing a 150 question, essay type test prior to taking the driving test. Oh, and if your going to drive a motorcycle (which is the absolute best way to drive in Japan) then you are in for a real shock. The licences are broken down into classes depending on displacement size of the bike. For the largest size, 600 cc and above, there is a 95% attrition rate! I challenge any American bike rider to

take that test!
Do the Japanese hate Americans? NO! They wish that they had our freedoms!
They wish that they could tell people to F*** Off! They can't.
Oh, and as for crime, there really isn't any, except for the foreigners.
Japanese don't steal, they are very honest. And they are very friendly.
At first they may be intimidated by us, but they really like Americans and
can not help what some corrupted polititition says!
Do you really belive everything that you hear on the "news"?, do you
really belive everything that your government tells you?, do you believe
everything that you see on TV? Neither do they!!!!
Often we are told that the Japanese are doing this and they are doing
that! Well, do you know what your Govenment is doing? I mean do you
really know?

People who live in glass houses should not throw rocks!

Well, I am sorry for taking up so much space here, but I did want to clear
up some points, and to try and have each side know more about each other.
That is what it boils down to, we are all human, and we had better get
along.

If you have comments about my statements, please send them to me. I stand
by what I have learned by traveling the world, and I know that I am a
better American for it.

C W Owen

Date: Sat, 08 Mar 1997 11:07:11 -0800
From: Houck <hedgie@nidlink.com>
Subject: Freebanders

Michael P. Deignan wrote:
>
> Joanne LeDoux wrote:
> >
> > I'd like to point out that many of the "ambitious" Japanese work 12
> > days a week,
>
> Did the gregorian calendar change recently? I must have missed it.
>
> > live in apartments the size of a refrigerator box
>
> An unfortunate side-effect of having 250 million people crammed into a
> country the size of California.
>
> > pay $100 a pound for beef (if they can get it)
>
> I actually like the $100/lb. beef. Have you tried it? Its quite tasty.
>
> > and never, ever, take a vacation.

>
> Hawaii is the most popular vacation spot for the Japanese. Maybe you
> should read a book or two on their culture before you post again.
>
> > Thanks, I prefer to stay lazy.
>
> I'm not surprised. You represent the typical American. Are you waiting
> for someone to rear-end you in an auto too?
>
> > Do you live that way?
>
> Nope.
>
> > This is also the same national mentality that enslaves people from
> > neighboring countries,
>
> Hmmm, how far back in any culture's history do we have to go to make
> this point valid? In many respects whitey economically enslaves black
> men in this country today. Are we any better?
>
> > rapes their women at will,
>
> According to one NOW high-ranking official, any sexual act between a
> man and woman was tantamount to rape.
>
> > and wages economical war against nations for centuries
>
> Centuries? A bit prone to exaggeration today? Japan hasn't been in a
> position to wage economical war against 'nations' for even >one<
> century. But, why let little things like facts get in the way of your
> rant...
>
> > They think it is a good idea to beat their women.
>
> If American's rates of domestic violence are any indication, so do
> Americans.
>
> > Fuck that shit.
>
> Such lovely talk from a lady. Do you live in a trailer park?
>
> > Perhaps Americans should be compared to a nationality a little closer
> > to reality...
>
> Such as? You're such an expert, you must know one.
>
> [rant, rant, rant deleted]
>
> > You need to get your head out of your ass if you think that Japan is a
> > GOOD place to live, or that they even deserve to make comments about

> > the state of Americans lifestyles.
>
> Well, I don't know where you got these ideas (well, that's not really
> true, I did have a few abnormal psych classes in college many moons ago)
> but my post said >nothing< about Japan being a good place to live.
>
> But that's okay. Carry on with your rant. It makes amusing reading.
>
> MD
> --
> -- Ted Kennedy has killed more people with his car than I have
> -- with my guns.
> --
> -- If you don't like my opinions, that's just too damn bad.
And just what the hell is your problem with a person living in a trailer
park? You sound like an egotistical jerk who can only see the material
worth of the world around you. You are missing something important-
Your sanity! Tom
I live in a trailer park and like it.
--
Have a great life!
Visit my page at http://www.geocities.com/CollegePark/Quad/1474

Date: 8 Mar 1997 21:58:03 -0500
From: kd1hz@anomaly.ideamation.com (Michael P. Deignan)
Subject: FREEBANDERS

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.

Never said I was going to. Merely stated that I was surprised that local
homosexual-rights groups didn't. In fact, had you bothered to read my
post (reading doesn't seem to be one of your strong points, not that I am
surprised, since you'd have to pick your knuckles up off the ground in order
to turn the pages of a book and all...) I stated that >I< would never do
such a thing, because people have done the same thing to me.

Naturally, a much more effective method of bringing pressure to bear
would be for homosexual-rights groups to openly boycott the customers
(advertisers) of your radio station, and let the advertisers know why
they are being boycotted. Economic impact is much more effective than
a mere letter-writing campaign. If I really had the inclination to
harass you, Spew, that's how I would do it, but as I've said before,
I'd much rather spend my time with my kids than you, Keikikane.

>Your attorney must have advised you that it wouldn't be a wise move, huh?

My attornies advise me of many things. Unfortunately for your ego, you're
not one of them, and are not likely to be anytime in the near future, either.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

Date: Sat, 8 Mar 1997 23:47:08 -0500
From: Selmer Estenson <sam@iac.net>
Subject: Gateway internet to ham radio???

Hello;

I have a question. I know if i read this newsgroup for a few weeks Ill
proabably will find out but I need to know as soon as I can.

Is there a gateway server you can log into and get on a repeater from
the internet. I have a ticket NI0U but am an apartment dweller and
cant use my ham gear. Would like to get on a repeater and get involved
with hamming again.

Thanks

Sam "NI0U"

Date: Sat, 08 Mar 1997 08:25:26 -0800
From: "Anthony A. Andrianos" <kc6kim@pacbell.net>
Subject: H A A R P test comments?

Hello Anybody,

Copied the test here in the San Francisco Bay Area, on 03/08/97 @
04:30 utc. The signals were fair to good, s7-s9 on a ts-50. However
when I got up this morning I had discovered that my 17 meter double
bazooka antenna was on the active switch!!! Oop`s!!!! Anyone have a
signal report in the Central California Area that was on a resonant
antenna? And your signal reports? Thanks, Anthony A. Andrianos KC6KIM
In Ross,Ca.

Date: Sat, 08 Mar 1997 17:25:54 -0800
From: AC6V <ac6v@ix.netcom.com>
Subject: Ham Radio Clip Art

Truman Boerkoel wrote:
>
> Looking for Amateur Radio related Clip Art.
>

> Do you know of any URL's available or sources?
>
> Vry 73 de Tru K8JUG
> truxenia@erinet.com

Howdy Tru -- there are two links to Ham radio Clip Art on the AC6V Pages
at URL:
http://pw2.netcom.com/~ac6v/pageal.html#CLIP

Let me know if you find others.

73
Rod in San Diego
--
AC6V DX Reference Page: http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

Hark! For I Have Hurled My Words To The Far Reaches Of The Earth!
What King Of Old Could Do Thus?? -- AC6V (WAZ 10M SSB #118)

Date: Sat, 08 Mar 1997 22:57:02 GMT
From: subs@ro.com (Casey)
Subject: LEARN IT AND GET ON WITH YOUR LIFE

On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>CW is not hazing it is learning a skill like driving. Learn it and get
>>on with your life.
>
>Wrong. Driving is a necessary and useful skill. Morse code is not.
>
>

Because your too lazy and or stupid to learn.

Date: Sun, 9 Mar 1997 02:46:38 GMT
From: charles1@netcom.com (charles copeland)
Subject: LEARN IT AND GET ON WITH YOUR LIFE

In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>>>CW is not hazing it is learning a skill like driving. Learn it and get
>>>on with your life.
>>
>>Wrong. Driving is a necessary and useful skill. Morse code is not.
>
>Because your too lazy and or stupid to learn.

I learned CW and got my general. Don't use it, never will ... its hazing.

Date: Sun, 9 Mar 1997 03:00:59 GMT
From: bn589@freenet.buffalo.edu (James E. Stewart Jr.)
Subject: Morse Code

--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~' http://freenet.buffalo.edu/~bn589

Date: Sun, 9 Mar 1997 03:02:31 GMT
From: bn589@freenet.buffalo.edu (James E. Stewart Jr.)
Subject: Morse Code

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--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~' http://freenet.buffalo.edu/~bn589

Date: Sun, 9 Mar 1997 03:15:02 GMT
From: bn589@freenet.buffalo.edu (James E. Stewart Jr.)
Subject: Morse Code

God damn space kadets!!!
By the way this is my last argument, but you guys have fun. Just
remember we are all hams so we do have a common bond.
If all the world was the same it would be very dull. Thank God for our
individuality.
Peace!
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~~' http://freenet.buffalo.edu/~bn589

Date: Sat, 08 Mar 1997 13:44:28 -0400
From: dazed <dazed@atcon.com>

Subject: Nova scotians- help me!

I am looking for scanner codes . You know which ones.Can you help me
please!!!!!!!!!!! Thanks.

Date: Sun, 09 Mar 1997 12:35:59 GMT
From: ei3gz@indigo.ie (ei3gz)
Subject: Portadyane P.A 6 for sale

This is a very good art deco radio inlayed vener with cloth speker
grill cross weave threee dials and arrow pointer light from 1931 all
there lighting up and making a sound all valves etc all rubber
cables,but no reception,rare radio i think what offers please to my e
mail ad ,.
Thanks john o sullivan and 73,s from dublin,.

Date: 8 Mar 1997 21:26:30 GMT
From: philkonter@aol.com (PHILKONTER)
Subject: Remove "tags" on equip??

Cooking oil is a good remedy - if that doesn't work try WD-40, it is water
based and should do the trick

Date: 8 Mar 1997 17:48:51 GMT
From: g3pho@aol.com
Subject: updated webpages

"World Above 1000MHz" pages at

http://members.aol.com/g3pho/ghz.htm

Updated today with news of forthcoming microwave contests and meetings in the UK. Also new
table of microwave DX records. News of new 24GHz and 5.7GHz beacons.

To come soon: A 'Short' History of 10GHz

73 de Peter G3PHO

Peter Day

Date: Sat, 08 Mar 1997 20:22:19 -0800
From: Robert Newland <rnewland@cyberramp.net>
Subject: WEB SITE

http://www.cyberramp.net/~rnewland

End of Info-Hams Digest V97 #310
****

5465. Undeliverable mail

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mailer-daemon@dialdata.COM.BR
Message-ID: <291095031618746112@dialdata.com.br>
Source record: 202804

This message was addressed to a user that does not exist at this address.
Please verify the name and domain in the original message that follows.
The message was addressed to: ps7ab.rony@dialdata.com.br

----- Original message follows -----
Received: from mailbox1.ucsd.edu (mailbox.ucsd.edu [132.239.1.53]) by
tiger.dialdata.com.br (8.8.5/8.7.3) with ESMTP id KAA14942 for
<ps7ab.rony@dialdata.com.br>; Sun, 9 Mar 1997 10:29:14 -0300 (EST)
Received: from noc.ucsd.edu (mail.ucsd.edu [132.239.1.1]) by mailbox1.ucsd.edu
(8.8.5/8.6.9) with ESMTP id EAA07852 for <info-hams-list@mailbox.ucsd.edu>; Sun, 9 Mar
1997 04:52:05 -0800 (PST)
Received: by noc.ucsd.edu; id EAA28382
sendmail 8.8.5/UCSD8.3
Sun, 9 Mar 1997 04:31:20 -0800 (PST)
Errors-To: owner-info-hams@ucsd.edu
Sender: owner-info-hams@ucsd.edu
Precedence: List
X-Reminder: to unsubscribe, send UNSUB info-hams to LISTSERVER@UCSD.EDU
Received: by noc.ucsd.edu; id EAA28367
sendmail 8.8.5/UCSD8.3
Sun, 9 Mar 1997 04:31:17 -0800 (PST)
Message-Id: <199703091231.EAA28367@noc.ucsd.edu>
Date: Sun, 9 Mar 97 04:31:15 PST
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Owner-Info-Hams@ucsd.edu
Reply-To: Info-Hams@ucsd.edu
Precedence: List
Subject: Info-Hams Digest V97 #311
To: Info-Hams@ucsd.edu

Info-Hams Digest Sun, 9 Mar 97 Volume 97 : Issue 311

Today's Topics:
Code Program Wanted
FREEBANDERS (2 msgs)
HAM RADIO IS NOT THE NAVY
Log Windows is now available directly from HamHead Software
LOOK IN THE DICTIONARY
LOWERING THE STANDARDS (2 msgs)
Morse Code (2 msgs)
QRZ CD ROM
WTB: Heathkit Twoer

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>

Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from ftp.UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: Sat, 08 Mar 1997 22:45:40 -0800
From: Thomas Foster <tlfoster@ix.netcom.com>
Subject: Code Program Wanted

Rick Curnen wrote:
>
> Hesparus@hotmail.com wrote:
> >
> > Hi folks:
> >
> > I'm looking for a freeware program to teach myself code. If someone
> > can point me in the right direction regarding where to find this program,
> > I'd appreciate it.
> > Thanks for your time.
> >
> > Frank
> >
> > ---------------------==== Posted via Deja News ====-----------------------
> > http://www.dejanews.com/ Search, Read, Post to Usenet
>
> There are some programs at the ARRL.org site, but my personal favorite
> is NuMorse, available at:
> http://ourworld.compuserve.com/homepages/Tony_Lacy
>
> Rick Curnen KC2BAK
> rcurnen9@dcdu.com

Hi, Rick

Try my upgraded Morse Code program, International Morse Code Processor
(IMCPW312.ZIP), at

http://www.simtel.net/pub/simtelnet/win3/ham/imcpw312.zip

Below are its major features:

IMCPW (International Morse Code Processor for Windows) v3.12 is a
Windows 3.1 & 95
compatible program which translates program-generated/user-defined text
and text
files to Morse code. Code speed is adjustable from 3-50 wpm with a
character speed
of 10-50 wpm for Farnsworth code. Keyboard Copy window included for

copying code
from the keyboad. "Barred" characters implemented. User can define any
prosign.
Includes a comprehensive help facility, a main menu, three popup menus,
and eleven
code practice lessons. It is Fully customizable from the Options menu. A
Sound
card is not required. Requires 870K of free hard disk.

73,
Lindsay
WA4ISZ

Date: Sun, 09 Mar 1997 04:01:21 GMT
From: onbelay@ma.ultranet.com (Mark Schneider)
Subject: FREEBANDERS

On 8 Mar 1997 15:24:24 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>If you've read Spew's postings for some time, you'd see that you're
>>right on target here. Spew holds everyone in contempt that doesn't
>>reflect what he sees in a mirror each morning. He's publically
>>made bigoted and racist comments about entire groups of people,
>>like Mexicans, the elderly, homosexuals, and now foreign nationals.
>
>
>Still waiting for you to follow through on your "proposal" to contact and
>harass my employer over my posts on Usenet which you personally disagree
>with.
>
>Your attorney must have advised you that it wouldn't be a wise move, huh?
>
>

Hey! Just found this on Deja News. Once again Spoo looks like a
hypocritical geek!

>I know I'm not the only person in the
>world with a Pep boys horror story. That's why I've decided to start a
>Pep Boys complaint page at Tripod.com. You can contribute by sending
>your story to mackshack@usa.net. You don't have to give me your name, or
>any personal information. Just let the world know how you were
>victimized, so that other innocent consumers won't end up with the same

That's right. Just complain. You can remain anonymous, thus assuring
you
won't be held responsible for making any false or misleading
statements
you may be tempted to print. No worry about libel or defamation for
harming a business' good name, right? Just let everyone know "how you
were victimized." Everyone's a victim. Whine and sue. It's the

American
way.
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

Date: 8 Mar 1997 15:24:24 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: FREEBANDERS

>If you've read Spew's postings for some time, you'd see that you're
>right on target here. Spew holds everyone in contempt that doesn't
>reflect what he sees in a mirror each morning. He's publically
>made bigoted and racist comments about entire groups of people,
>like Mexicans, the elderly, homosexuals, and now foreign nationals.

Still waiting for you to follow through on your "proposal" to contact and
harass my employer over my posts on Usenet which you personally disagree
with.

Your attorney must have advised you that it wouldn't be a wise move, huh?

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Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: HAM RADIO IS NOT THE NAVY

M>That still means 75% of the military has abandoned it's use. 3 out of 4
>have deemed it obsolete and abandoned it's usage. How long before the
>Navy follows suit?

Ham radio is not the Navy. Where's the relevance?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: Sun, 09 Mar 1997 00:14:55 -0500
From: "Ira L. Chavis" <ira@hamhead.com>
Subject: Log Windows is now available directly from HamHead Software

Log Windows, the premier windows logging package, is now
available directly from HamHead Software

for technical and ordering information please visit our
home page at:

http://www.hamhead.com/~ira

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: LOOK IN THE DICTIONARY

M>I wasn't aware the requirement had been lowered to 10WPM. Probably
>because it hasn't been. This is just a proposal by the ARRL to head off
>what they fear will be even lower Morse requirements (5WPM) or an outright
>abolishment of the Morse hazing ritual altogether.

In Webster's it says that hazing is: oppression, punishment or
harassment. CW IS NONE OF THESE THINGS. CW is a skill.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: Sat, 08 Mar 1997 23:52:04 +0000
From: Dave Bushong <bushong@bigger.com>
Subject: LOWERING THE STANDARDS

Roland Stiner wrote:
>
> J>Our kids' education has been dumbed down and so have the tests.
> >Compare today's exams to those of say, 30-40 years ago...
>
> That's right and they're doing it in college entrance exams, police and
> fire entrance exams and in a lot of other disciplines.
>

Take it a little farther: a few years ago it was really hard to post
something to a newsgroup. Now it's not.

Many would say that's a mixed blessing.

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: LOWERING THE STANDARDS

J>Our kids' education has been dumbed down and so have the tests.
>Compare today's exams to those of say, 30-40 years ago...

That's right and they're doing it in college entrance exams, police and
fire entrance exams and in a lot of other disciplines.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: 9 Mar 1997 00:20:14 GMT
From: mnmaniac@aol.com (MN Maniac)
Subject: Morse Code

>When you were a kid and
>wanted to join the club, you had to swallow a live gold fish (or had some
>other gross thing to do), but if you did not do it you were not in the
club.

But the US government wasn't in the business of issuing licenses for
admission to the club and the clubhouse (frequency spectrum) was not
publicly owned.

Hazing rituals are fine for private clubs, but not for public radio
frequencies.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995

Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Date: Sat, 08 Mar 1997 18:38:49 -0600
From: David Mueller <dmuel19@idt.net>
Subject: Morse Code

MN Maniac wrote:

>When you were a kid and
>wanted to join the club, you had to swallow a live gold fish (or
had some
>other gross thing to do), but if you did not do it you were not in
the
club.

But the US government wasn't in the business of issuing licenses for

admission to the club and the clubhouse (frequency spectrum) was not

publicly owned.

Hazing rituals are fine for private clubs, but not for public radio
frequencies.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were
high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

I do not see the problem with a no code license in HF. Isn't certain
part of
the bands set aside for CW anyway. That way the CW crowd is isolated
from
the Voice etc. crowd. If you do want to talk CW learn without it being
a requirement.
It's a hobby and everyone has the freedom to enjoy it to his \ her own
end.

I am learning CW because right now I would like HF access and it's a
req. but
I still would learn it even if it is not, it is just fun.

David Mueller KB9POU

Date: 08 Mar 97 21:16:00 GMT
From: Roland.Stiner@cybernet.magsystems.com (Roland Stiner)
Subject: QRZ CD ROM

C>Not when we already have Walnut Creek's QRZ! CD-ROM - a proven,
>excellent CD-ROM with thousands of Amateur Radio-related texts/programs
>available at Swaps for $12.00, Jonathan.

Lowest I've seen it was $14. I'll have to take another look at the next
hamfest I go to. When's the next one coming out: June or July?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

Date: Sat, 08 Mar 1997 17:03:42 -0800
From: George Weischadle <gweischadle@sattel.com>
Subject: WTB: Heathkit Twoer

Hi all:

I'm looking for an original Heathkit Twoer (2 meter AM transceiver) in
good shape. Please quote price.

Thanks and 73
George

George Weischadle, K6GW
Chatsworth, CA
email: gweischadle@sattel.com

End of Info-Hams Digest V97 #311
****

5466. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5fvvbo$5uv@sjx-ixn10.ix.netcom.com>
Source record: 202805

In <5fvmia$glf@dfw-ixnews3.ix.netcom.com> kc5egg@ix.netcom.com(Gerald Schmitt) writes:
>
>In <5fvidu$r0h@dfw-ixnews10.ix.netcom.com> docdc@ix.netcom.com(Dale >Harper) writes:
>>
>>In <0a7_9703081910@magsystems.com>
>>Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:
>>>
>>>
>>>K>That's very true, but when the change is occurring in not just one
>>> >service but in all services, other than amateur, then you have to >>pay
>>> >attention. The rest of the communications world is switching, or >>already
>>> >has switched, to superior digital transmission methods for text >(and
>>> >increasingly for voice as well).
>>>
>>>So does that mean that if all your friends are taking drugs that you
>>>have to do the same thing. Where did the concept of thinking
>>>independently go?
>>
>>Independent thinking died when the "get rid of the code" crowd showed.
>>
>
>And the "code must always be" line of thinking is independent and/or >original? BTW your buddy Denigan defines 5 WPM as no-code just thought
>you would like to know that.
>
> Jerry
>

Your insults are simply laughable. and I guess it's true. The 'Code must always be" has been the independent thinking throughout hams history.

5467. Which power supply & tuner for 706?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc2d02$19f1e900$2e08aacf@viking.add-inc.com>
Source record: 202806

I am buying an Icom-706 as my starter rig, should I get the power supply
Icom offers or one from another company? Also, I will probably get a
MFJ-969
tuner (for a multiband dipole or a G5RV) to go with it since their AT-180
automatic
tuner seems too expensive, any comments???
Thanks, Eric viking@add-inc.com

5468. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5g029g$i2d@camel4.mindspring.com>
Source record: 202807

mnmaniac@aol.com (MN Maniac) wrote:

>>Okay Drew, I'll explain MD's comment: It's been pointed out by several
>>VEs that folks are passing the multiple-choice code tests but can't
>>copy solid Morse at the speed required. One VE said he knew an examinee
>>who passed the 13wpm test but couldn't even copy 8wpm. So it would appear
>>as if the "barrier" *has* been lowered.

>Hey, if you have a problem with the testing rules, take it up with the VE
>coordinators or your buddies at the ARRL. They are only doing what is
>legally required of them in regards to the Morse hazing rituals. It's a
>joke to requrie ANY Morse in this day and age as a condition of obtaining
>a government-issued radio license, so why not make a joke out of the
>testing as well?

>>Just find yourself a VE who doesn't make you copy one minute solid copy,
>and >you can join your heros on 75m phone.

>Sorry. Not interested. Besides, I'd rather wait until the Morse
>requriement is dropped to 5WPM or eliminated altogether. When it is, I'll
>be the first one to say "I told you so."

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Normally, I don't repost the entire garbage, but this time I think it
is justified.

Here we have a clear cut case of fog.

(In someone's Head.)

I call to yuour attention that a 100 mw CB kid's toy can reach across
a small yard with voice, and reach a mile with CW.

I call to your attention that the crossbow was obsolete as soon as the

cannon came along (everyone like the drews have said so all along) but
the crossbow is standard issue in several parts or our own MODERN
"pentomic army" because they are no more obsolute than the army
itself.

I call to your attention that a director of the patent office resigned

because "there was notihing new to discover" and that was in the early

1800's if memory serves (I was very young at the time).

Are you any relation to the Col. Drew that advised General "Flakey
Frank" to park ALL our aircraft in one big bunch in the middle of
Hickam field just before the Japs got there?

Just thought I'd ask.

ciao

WB0NRU
aruder@pipeline.com (Lou Hinshaw)

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5469. Re: help-rf overload

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5g029i$i2d@camel4.mindspring.com>
Source record: 202808

Butch Magee <butch@apollo.wes.army.mil> wrote:

>Easy fix Michael,
> cut the scanner off before transmitting!

Or, go study the concept of duplexer filters.
You can make them out of small coffee cans,
if you can't afford to buy.

Gud Luk

WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5470. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5g029l$i2d@camel4.mindspring.com>
Source record: 202809

"The Manning's" <silverd@datasync.com> wrote:

>Looking forward to getting my 5WPM , but, the question is;
>Is it worth it? At 5WPM there isn't much space in the HF
>band that you can use, "You have to get your 13WPM".
>There isn't much else for the techs.
>Kit Manning
>KC5WXF

Dear Sir or Maam as the case may be.
The four bands you can use for code and the other bands
you can use for phone with a tech are intended for technical
correspondence as I am told.

I had no trouble having fun all over the world with five watts
on CW as a novice long ago, and I still recommend that to
learn some of the magic (yes, that word) in ham radio, one
should make at least 50 CW QSO before upgrading.

if one does that, one may learn to recognize sounds that
never are heard by the phone freaks who think CW is obsolete.

They say a word to the wise is sufficient.....

ciao

WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5471. Looking to Trade Motorola STUFF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: n9mxt@aol.com
Message-ID: <19970310042600.XAA03931@ladder01.news.aol.com>
Source record: 202810

Hello,
I am looking to trade Motorola stuff... If you have some Motorola STUFF
let me know am we can work out a trade!

Thanks for the interest.. Jeffrey

5472. Can Engine Noise Enter Through the Antenna?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: peknslk@aol.com
Message-ID: <19970310051800.AAA06693@ladder01.news.aol.com>
Source record: 202811

Hi! I was wondering if the collective net wisdom could offer some advice on this; I recently installed a DX70T in my truck (a '93 full-size Chevy pickup). I've done many successful mobile installations in the past, and applied all the same techniques e.g., power direct from the battery, multiple ground straps added between frame/bed/cab/exhaust, etc.). I also installed a 6M 1/4 wave vertical to a homebrew mount attached to the top portion of the bed, well-grounded.

Before I connected the antenna, I fired up the rig, and turned on the engine, and everything seemed fine (noise floor below the S-meter on the rig). I shut the engine off, attached the antenna, and made a quick call through a local repeater without problem. I then started the engine again, and the noise floor jumped to an S7-8. There is no alternator whine or popping; just plain white noise. This rendered the rig almost useless on 6M. I've yet to try it on the HF bands.

Can someone recommend a method for eliminating the hash which must be coming into the radio via the antenna? I'd sure like to use the rig! :^)

Posts or private email are fine.

Thanks much!

Paul WD8DKY
PEKnSLK@aol.com

5473. That Was The Way It Was

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5g092j$1oi$2@excalibur.flash.net>
Source record: 202812

This is a multi-part message in MIME format.

----------------------------------186393085231259
Content-Transfer-Encoding: 7bit
Content-Type: text/plain; charset=us-ascii

****
* Bill Harris *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

----------------------------------186393085231259
Content-Transfer-Encoding: 7bit
Content-Type: text/plain

Subject: That Was The Way It Was
Ref: The Radio Amateur Newcommer's Handbook, 1940

The Radio Amateur Newcommer's Handbook was published by the editors
of Radio magazine. Radio was a magazine published, beginning in the
1920's, for Amateur and shortwave enthusiast.
In the Handbook is a chart showing the allocation of the amateur
bands. It was interesting to note that only small portions of the 80
and 20 meter bands were allocated to phone operation; 3900 to 4000 kc
on 80, and 14.15 to 14.25 mc on 20, and this was restricted to the
holders of a class A license. 40 meters was cw only, 10 was 28 to 28.5
mc for cw and 28.5 to 30 mc phone. The 5 meter band was any mode from
56 to 60 mc. The 2 1/2 meter band was all modes from 112 to 116 mc,
1 1/4 meters from 224 to 230 mc, and 3/4 meters from 400 to 410 mc.
Mobile operation was allowed only on the bands above 28 mc. There was
no 15 meter band, as that came after World War II.

The various modes allowed for amateur operation were:
Type A1 - Radiotelegraphy
Type A2 - Radiotelegraphy, tone modulated
Type A3 - Radiotelephony
Type A4 - Facsimile
Type A5 - Television

The license structure was quite different. There were three classes of
license, A, B, and C. Class B was the entrant or "Novice" license. To
obtain a class B license you had to pass a 13 wpm code test in both
sending and receiving. Five minutes of copy was sent of which you had
to copy at least 65 consecutive characters correctly. The written exam

was made up of approximately 10 essay type question on theory. The class B license allowed you to operate cw on all bands where A1 was allowed, If you lived over 125 airline miles from the nearest FCC examining point, you could apply for a class C license by mail. It carried the same privileges as the class B. You could apply for a class A after holding a class B for one year. The class A required taking another another written exam on more advanced theory. The class A license granted you all privileges on all bands.

The book also contained some examples of some of the study questions that you might find on the class B exam. A lot of questions ask you to draw a schematic diagram of a simple circuit and describe how it works, such as; "Draw a simple circuit diagram showing the use of a grid leak bias on a simple vacuum tube oscillator and explain it's operation". Well lets see now, the grid leak connects to the grid, the choke connects to the plate, the ankle-bone connects to the leg-bone, the leg-bone connects to the knee....aw shucks. Or how about, "Draw a simple circuit diagram of a self-excited vacuum tube oscillator using two tubes in push-pull arrangement". Push-pull, hmmm, I thought that was a two-way phone patch.

The advertisements were also very interesting. How about a Hallicrafters Sky-Buddy receiver featuring continuous coverage from 545 kc to 44 mc, six tubes, band spread, and built in speaker. Amateur net--$29.50. Or a Stancor 60-P self-contained 60 watt phone and cw transmitter for $44.80, less tubes, crystal, meter, coils and cabinet. Gee, what's left?

In those days a dummy load was a 40 watt light bulb, and a memory keyer was a little spring loaded lever mounted on a base that when operated up and down caused your transmitter to put out dahs and dits. Held down long made a dah, not so long made a dit. The memory was in the operator's head. It was 1940, and That's The Way It Was.

****

---------------------------------186393085231259--

5474. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <3323b1f7.2348130@news.ro.com>
Source record: 202813

On 10 Mar 1997 00:37:05 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>I have talked on the frequency and call Al on the phone from time
>>to time. Don't you wish you could? So study and grease up your ass
>>and I may introduce you when you get on. Bye bye asshole.
>
>At least I would be accepted into the club. From what the Stump-Jumpers
>themselves told me, you got a big thumbs-down on your application.
>Something to do with your playing with toy submarines in the bath tub, I
>guess.
>
Your as stupid as you seem. I feel sorry for someone who more than
likely lives in a trailer park and can't afford the hobby. Go back to
CB where you belong and I'll talk with Big Al and see if he will send
you a QSL card, because thats as close as you will get to 94.5. By the
way, my R/C subs cost more than you probably made all last year on
welfare.

5475. Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: subs@ro.com
Message-ID: <3323b329.2653603@news.ro.com>
Source record: 202814

Well, it seems that Drew really can't pass the code after all. I was just kidding when i said he was stupid, but it seems he really is. Just look at his signature at the bottom of his messages. "Kill the code or kill the hobby". Yea sure Drew. Lets kill the SAT for idiots who can't pass it. Lets let anyone drive an 18 wheeler because someone can't pass a driving test. Lets do away with everything that people can't pass and let people do anything they want. You can't pass the code so you want to do away with it so you can get on the HF bands and have sex with your hero's on 94.5. You no coders go 2 meters but now you want the whole ball of wax. Well I say SCREW YOU! I have an Extra and I passed the 20 wpm test, so if you can't get 13 wpm, your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if you can't pass the code. It's outmoded, yes. It's not used much, true. But tough crap. You have to pass the code until it's no longer required so stop yer crying. 2 meters was a good mode until the no coders came to town. Now they stay on the autopatches and talk they're good buddy crapola. I now own no 2 meter radios. Well flame on, but the pro-coders out number you candy's 3 to 1.

5476. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5g0gu5$8ml@gap.cco.caltech.edu>
Source record: 202815

In article <3323789D.F22@flash.net>, Zenith <bmoceri@flash.net> wrote:
>charles copeland wrote:
>> In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>> >
>> >Because your too lazy and or stupid to learn.
>>
>> I learned CW and got my general. Don't use it, never will ... its hazing.
>
>Can I have your call then???
> Brian

Believing that Morse testing should go away doesn't mean that the poster is only against it because they can't do it. If you read rec.radio.amateur.policy you would find many posters there with Tech Plus, General, Advanced and Extra calls that believe the time/value for Morse testing has passed.

The ARRL survey indicated that something like 60% of surveyed hams still liked the idea of Morse testing, despite the fact that about 40% ever use Morse anymore (schizophrenic attitude isn't it?). Given that the first number means that 40%, a minority, but certainly much more than a "fringe" element, of hams in fact *don't* like the idea of continuing Morse testing, it seems reasonable to conclude that there are lots of hams with code licenses who don't like the idea of Morse testing. Also I believe that the survey was of ARRL hams, which in fact is a minority of hams, and might well have different statistics than a survey of *all* hams.

Getting back to the point, I, for one, wish to see Morse testing eliminated; believing it should be replaced with improved and more rigorous technical tests, coincident with a more rational license class structure. I think it is silly to make the distinguishing characteristic of our avocation a skill based on aurally decoding an arbitrary code originated in the 19th century to mark paper strips with discontinuous lines, because they didn't have the technology to make electro-mechanical alphabetic printers.

Morse is not a particularly efficent code, nor is it more reliable, nor does it have any error minimizing (let alone correcting) properties, nor does it have any better spectral characteristics, nor SNR enhancing properties, nor is it unique (you knew about the Continental Morse code, and the different "Morse" codes for foreign languages right?), nor is it anyone's native language, nor does it allow you to express yourself more effectively (in fact

almost certainly less - even Internet, with about a 10 year life, has already developed a greater assortment of emoticons, compared to HI HI after 165 years). About all Morse really has going for it is history and an established population of acclimated users.

Use and promote Morse code as a major sport, among the many activities associated with ham radio. But making it the distinguishing feature of radio amateurs makes us look like a chapter of the Society for Creative Anachronism. An enchanting diversion to be sure, but worth gigahertz of public spectrum, surely not.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

P.S. Since you're interested in such things, you did notice the call, right?

5477. HFrequency Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Denis Jackson <ticn@olypen.com>
Message-ID: <3323D75D.300A@olypen.com>
Source record: 202816

Hell-O....
I am having a problem and any helpful information would be appreciated. Lately, in our home we have been having HF electric problems circulating thru our computers, electronics, Florencent lightings, and home in general. We are expereincing HF pitched noises which irritate both myself and my wife, such as overly sensitive hearing of the frequency, which is very high, almost of range of hearing. The feeling is almost electric through-out the house and most irritating overall. We have a ham with an antenna about 200 feet from our house. He is not very approachable.
What could cause this electronic feedback.... is it dirty power from our underground electric cable/wiring system interacting? A problem from his antenna? Is there a way to find our before approaching him? What kind of test equipment can we use to find out where the problem is? Any answers from any of you would be most appreciated. I have always thought being a ham would fun. . . . . and this is not meant to demean the hobby. I am only looking for a solution to my problem.
Thanks for any help..... Denis

5478. Ballast for tilt-over towers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: hainess@ocean.com.au
Message-ID: <330e6d81.1499617@news.ocean.com.au>
Source record: 202817

Hi,

I have recently erected a 55ft tilt over tower and positioned a 4ele monoband yagi for 20m on top. The tower is a two section telescopic arrangement, and it lowers to approx 35ft before it is tilted. The base the tower is triangle with sides of 17 inches wide.
My problem is that when I tilt the tower, the weight of the antennas is so great that the stress on the tilt winch is too high in my opinion. The winch has a mild steel handle that I have managed to bend due to the cranking force required to raise or lower the tower.

I am considering attatching some sort of clip on frame to the tower base. This frame can then have ballast attatched to it.
I'm not sure how to go about making the ballast, or the frame.
Does anyone have any experience with this situation, please forward me your ideas.

73
Steve
VK3DBL

5479. Re: QSL cards

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: Jan-Martin Hertzsch <jmh@disr01.mpae.gwdg.de>
Message-ID: <3323DC3D.7D73@disr01.mpae.gwdg.de>
Source record: 202818

There is a QSL card museum in Austria at Radio
Oesterreich International. It can be reached
via WWW under http://www.orf.at/rai/uk/ukqcol.htm
or vi e-mail to kwp@rai.ping.at or via ordinary
mail to QSL COLLECTION, c/o Radio Austria International,
A-1136 Vienna. (Information from the above WWW address)
They collect QSL cards from everywhere and inted to
built up a documentation of amateur radio and broad-
cast in this way.
vy 73, Jan-Martin

5480. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3323F33A.1136@ibm.net>
Source record: 202819

Roland Stiner wrote:
>
> J>Our kids' education has been dumbed down and so have the tests.
> >Compare today's exams to those of say, 30-40 years ago...
>
> That's right and they're doing it in college entrance exams, police and
> fire entrance exams and in a lot of other disciplines.
>
Well, it is we thirty, forty, and fifty year-olds that are running these entrance programs, so don't blame the kids. The kids will do what they have to do to survive, as human beings have done since the beginning of time.

Today's youngsters have computer skills that put the average code-proficient ham to shame. And they learn it for the most part at home, on their own. Not from the crummy public schools that we older generation types have inflicted on them.

They would learn the code if they thought it had value. It does not, so they don't learn it, so they don't join our hobby. We hams are the losers, not they.

Can you guys not get it in your heads that we are in a seller's market, not a buyers' market? Kids don't need ham radio, it is ham radio that needs new blood!
--

Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"I am not a crook." -- Richard M. Nixon
"The Lincoln Bedroom was never sold." -- Bill Clinton

"Bill Clinton is a bore and will always be a bore." -- David Brinkley
---

5481. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: mc@shore.net
Message-ID: <5g0rgl$mjm@northshore.shore.net>
Source record: 202820

In article <3323b329.2653603@news.ro.com>, Casey <subs@ro.com> wrote:

Most of this message has been mercifully edited
>..... You no coders got 2 meters
>but now you want the whole ball of wax. Well I say SCREW YOU! I have
>an Extra and I passed the 20 wpm test, so if you can't get 13 wpm,
>your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if
>you can't pass the code. It's outmoded, yes. It's not used much, true.

That's LOSER, Casey. Only one 'O'!

73 de W1RC

5482. Re: HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3323F1CC.6230@ibm.net>
Source record: 202821

Roland Stiner wrote:
> Ham radio is not the Navy. Where's the relevance?
>

OK, fine, but where's the relevance of Morse Code. We hams do not use it for anything but recreation. OK, nothing wrong with that, but that hardly justifies a code REQUIREMENT.

Morse is never used for disaster communication. It is solely a recreational mode. Since all other services either have, or are about to, abandon Morse, there is no value in our existing as a pool of Morse-proficient operators.

Since Morse lacks relevance or value, it should not be a licensing requirement.

--

Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"I am not a crook." -- Richard M. Nixon
"The Lincoln Bedroom was never sold." -- Bill Clinton

"Bill Clinton is a bore and will always be a bore." -- David Brinkley
---

5483. Re: LEARN IT AND GET ON WITH YOUR LIFE N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-10 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <3323F21F.27EB@ibm.net>
Source record: 202822

Roland Stiner wrote:
>
> M>Wrong. Driving is a necessary and useful skill. Morse code is not.
>
> So don't learn it and spend your time on VHF/UHF! Also, look into GMRS
> and CB services that do not require any morse code exam.
>

Has it occurred to you that your logic is circular? You seem to be
saying: Morse is a requirement, so you have to learn it, so it should be
a requirement.

But you never say WHY.
--

Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"I am not a crook." -- Richard M. Nixon
"The Lincoln Bedroom was never sold." -- Bill Clinton

"Bill Clinton is a bore and will always be a bore." -- David Brinkley
---

5484. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: me@home.net
Message-ID: <33257e5d.738082@news.supernews.com>
Source record: 202673

On Mon, 10 Mar 1997 07:20:23 GMT, subs@ro.com (Casey) wrote:

>Well, it seems that Drew really can't pass the code after all. I was
>just kidding when i said he was stupid, but it seems he really is.
>Just look at his signature at the bottom of his messages. "Kill the
>code or kill the hobby". Yea sure Drew. Lets kill the SAT for idiots
>who can't pass it. Lets let anyone drive an 18 wheeler because
>someone can't pass a driving test. Lets do away with everything
>that people can't pass and let people do anything they want. You can't
>pass the code so you want to do away with it so you can get on the HF
>bands and have sex with your hero's on 94.5. You no coders go 2 meters
>but now you want the whole ball of wax. Well I say SCREW YOU! I have
>an Extra and I passed the 20 wpm test, so if you can't get 13 wpm,
>your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if
>you can't pass the code. It's outmoded, yes. It's not used much, true.
>But tough crap. You have to pass the code until it's no longer
>required so stop yer crying. 2 meters was a good mode until the no
>coders came to town. Now they stay on the autopatches and talk they're
>good buddy crapola. I now own no 2 meter radios. Well flame on, but
>the pro-coders out number you candy's 3 to 1.

You passed the general. Yippie!!!! Big deal. I got my no-code ticket
so I can get my feet wet while learning the code. Don't knock the
no-coders. Sooner or later, unfortunately, they will outnumber you
and the code will go away. Why make a big deal between the different
classes anyway? Gee, he's black and I'm white so I don't want to talk
to him. It's the same thing. Just because some of us have lives and
will take awhile to learn the code (see, we have jobs and families
that require time AWAY from the radio) don't condemn the whole lot of
us. Assholes like you make this hobby embarassing at times. So
here's some advise - Grow up and get a life and stop bitching about
everything you don't like. Damn, my 4 year old has more restraint
than you.

5485. Pactor Newbie Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <33255785.4F65@radia1.com>
Source record: 202674

Hi and thanks for reading.
I am running an AEA PK-232 and Pakrat for Windows.
The manual says to call CQ in Pactor, just send CQ de callsign, just like oyu would in RTTY, and then listen for a connect.
Problem is, I never hear anyone calling like this.
What I print is stations (calling?) like this:
callsign <C>
callsign <C>
callsign <C>
callsign <C>
callsign <C>
Are these stations waiting for a connect?
There seems to be no provision for doing this in my software.
Maybe I am missing something.
Any help would be appreciated.
Thanks,
Ernie
N2OJQ

5486. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <33256083.7324@ibm.net>
Source record: 202675

Lou or Annette Hinshaw wrote:
(In a bizarre attempt to justify continued Morse Code testing)

> I call to your attention that the crossbow was obsolete as soon as the
>
> cannon came along (everyone like the drews have said so all along) but
> the crossbow is standard issue in several parts or our own MODERN
> "pentomic army" because they are no more obsolute than the army
> itself.
>
Whoa, now. Reality check. I seriously doubt the above, having served
as a Captain in the US Army, I think I would have known about any
"Crossbow Battalions."

Crossbows are gone from the Army. Just like smoke signals and Morse
Code. They are all obsolete and of no practical value.

--

Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"I am not a crook." -- Richard M. Nixon
"The Lincoln Bedroom was never sold." -- Bill Clinton

"Bill Clinton is a bore and will always be a bore." -- David Brinkley
---

5487. Re: Which power supply & tuner for 706?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: rlubash@poco.mv.com
Message-ID: <E6vswD.6w2@mv.mv.com>
Source record: 202676

In article <jlowmanE6uK5K.36v@netcom.com>
jlowman@netcom.com (Jim Lowman) writes:

> Viking (viking@add-inc.com) wrote:
> : I am buying an Icom-706 as my starter rig, should I get the power supply
> : Icom offers or one from another company? Also, I will probably get a
> : MFJ-969
> : tuner (for a multiband dipole or a G5RV) to go with it since their AT-180
> : automatic
> : tuner seems too expensive, any comments???

Check out the Astron SS-30 switching supply. It's small, dosn't have
the constantly running fan that the Icom supply has and costs less.

73

Richard

Richard Lubash
N1VXW
email rlubash@poco.mv.com

5488. Wanted: Logging software for Field days

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5g3oul$ger@newsstand.cit.cornell.edu>
Source record: 202677

I have several logging programs that will work, but is there one that
includes all of the bonus points and classes for field days?
If you have one that you can share (ie. shareware) or know of one please
E-mail me at cjs9@cornell.edu
thanks
73
--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never
know"
Unknown Marine, Khe Sahn, Viet Nam

5489. Serious Code/Voice Question 20-160M

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc2e2d$676af4c0$2308aacf@viking.add-inc.com>
Source record: 202678

With all this difference of opinion on code I am wondering if it is technically possible to transmit voice on the frequencies that are now code only (if FCC allowed it)? Since those frequencies are used mainly for DXing and reception is not always the best wouldn't a lack of using code on these frequencies limit the number of DX contacts possible??

Just wondering. Eric (a new Ham within a month)

5490. N8YEL & N3BUS = Packet Nimrods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970311151501.KAA27004@ladder01.news.aol.com>
Source record: 202679

As if packet radio is ruined enough by sysop censorship!

They have pretty much destroyed any current events discussions....
particularly if they weren't "politically correct".

That left only FOR SALE bulletins.

NOW THEY WANT TO CENSOR THOSE!

N8YEL and N3BUS are on a packet campaign to limit the number
of FOR SALE messages by a particular ham.

When does this nonsense stop? When packet is totally destroyed?

I have one thing to say to sysops like N8YEL and N3BUS.....

CENSOR THIS!!!.....(as flammie grabs crotch and makes obscene
gesture.....)

73, Fred

5491. Re: HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: swave@bridge.mara.org
Message-ID: <5g2pf5$32r@switch.bridgewater.mara.org>
Source record: 202680

Roger, W6VZV (rogerjb@ibm.net) wrote:
: Roland Stiner wrote:

: Since Morse lacks relevance or value, it should not be a licensing
: requirement.

I call it "Natural Selection"

: Roger J. Buffington
: USC Law School, Class of 97

no comment...

5492. Re: Serious Code/Voice Question 20-160M

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Viking <viking@add-inc.com>
Message-ID: <01bc2e30$70e205e0$2308aacf@viking.add-inc.com>
Source record: 202681

Whoops, silly me. I have been so busy studying for my Tech-plus, which only allows code on these frequencies, that I was unaware that they could be used for voice by those with a general class license or higher. Sorry.
Eric

Viking <viking@add-inc.com> wrote in article
<01bc2e2d$676af4c0$2308aacf@viking.add-inc.com>...
> With all this difference of opinion on code I am wondering if it is
> technically possible to transmit voice on the frequencies that are now
code
> only (if FCC allowed it)? Since those frequencies are used mainly for
DXing
> and reception is not always the best wouldn't a lack of using code on
these
> frequencies limit the number of DX contacts possible??
>
> Just wondering. Eric (a new Ham within a month)
>

5493. Morse Code Practice WWW Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Simon Twigger <simont@post.its.mcw.edu>
Message-ID: <33257F79.4AC5@post.its.mcw.edu>
Source record: 202682

Hi there,

I've recently put a morse code practice page on-line at my Amateur Radio Exam practice site. Currently it will generate random groups of letters, numbers, punctuation/prosigns and words. Alternatively it will also produce random QSOs. You can pick speeds from 5-22wpm using either normal timing of the characters, or using the Farnsworth system.

You will need a browser (or helper application) that can cope with .au sound files. It works fine with Netscape 3.0 and the liveaudio plugin for example, similarly MS Explorer 2+ should work Ok.

I will be expanding this to generate simulated morse exams, using the random QSOs and creating 10 multiple choice questions for users to take.

This page can be reached via:

http://www.biochem.mcw.edu/Postdocs/Simon/radio/exam.html

If you have a chance to give the morse a try, please let me know how well it works - are the sound files too large/too slow downloading, etc.

The site also provides practice for all the written exams, novice - extra, accessable either on line or even via email.

73, Simon. AA9PW/G1SNT
simont@post.its.mcw.edu

5494. Where to get APRS software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: radio@copland.udel.edu
Message-ID: <5g3uit$iao@copland.udel.edu>
Source record: 202683
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Where can I get APRS software that will work with a KPC-3?

Please e-mail to radio@udel.edu. Thanks.

5495. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6vzJn.9to@freenet.buffalo.edu>
Source record: 202684

Well I don't know how the rest of you feel, but I feel ashamed. We are "Ham Radio Operators" this is supposed to be a brother hood. We at least used to encourage new people in our hobbie not stomp on them. I believe in keeping the morse code, but it gives me no right to bash a new ham. I should have been there encouraging him/her.

I remember when I was very young, my grandfather was out of ham radio for years, and my father was interested in getting his license. We were driving home one night and my father saw a tower in someone's back yard and thought they might be a ham. He pulled into the driveway, knocked on the door and an older man answered the door. He invited the whole family into his house, showed us his radios, and encouraged us. He told my parents how to go about getting their ham tickets. He even let me, a very young kid to call "cq" on his radio. I made my very first contact, it was Bogata, Columbia. I don't remember what her call was, but I was hooked on ham radio. I have just recently became a first time elmer, and my first student has a no code license, go figure.

So to all of you new hams, I welcome you to our hobbie. Code or no code. I hope you get as much enjoyment out of it as I have. Again I apologize for any ham bashing I have done.

--

```
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''-
\~~~~~~--' http://freenet.buffalo.edu/~bn589
```

5496. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g40tb$q1v@news.Hawaii.Edu>
Source record: 202685

In article <3323F33A.1136@ibm.net>, Roger, W6VZV <rogerjb@ibm.net> wrote:
>Today's youngsters have computer skills that put the average
>code-proficient ham to shame. And they learn it for the most part at
>home, on their own. Not from the crummy public schools that we older
>generation types have inflicted on them.

When I walk into the computer labs on campus I see the students madly typing away - how impressive! until I look closer - they're on "chat lines" or using "talk" or on email or on the newsgroups; those just staring at their screen, drooling, are looking at some, ummmm, pictures; others are playing various games; others are writing a term paper. Then I ask myself - "Are these the computer savy kids that Roger keeps speaking of, with the computer skills he so admires?"

Now, comparing these computer "skills" to code proficiency is as silly as me saying "Some of today's youngsters have mathematics (or music) skills that put the average law student to shame." Apples and pineapples, Roger.

Jeff KH2PZ

5497. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: wyatt6gun@aol.com
Message-ID: <19970311165801.LAA01881@ladder01.news.aol.com>
Source record: 202686

Yes Drew, simply put your amateur license in an envelope. seal it. address
it, and put a $.32 stamp on it, hand it to a mailperson, sit back and say
"that'll show those lousy b-----ds!"
Do it, do it NOW!

5498. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g42pl$qvn@news.Hawaii.Edu>
Source record: 202687

Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>Recognizing that Morse testing is outdated and inappropriate today

A good number of us don't recognize that. In fact, recognizing that CW is the second most popular mode on HF, I'd like to see skill tests for *all* the popular modes in use today. It's so easy to put out a harmonically-ridden rotten signal for all the world to hear that, like Singapore, our examinees should have to demonstrate skill in operating their radios.

>While you don't need to be able to design and build your own station
>to be a ham, the ability to hook up a 12V battery, jury rig an
>antenna, understand propagation, etc, are relevant to the majority of
>the ARS charter goals.

Uh oh - you're approaching that area where folks then go on to say "... and your mic is dead so you can only send Morse code by keying the PTT..."

>To the extent that all someone wants is to
>DX or contest with a commercially purchased rig and a commercially
>installed tower and beam, then I would say that is a "ham" who is
>not supporting the charter.

You mentioned three of the charter items, but you conveniently left off S97.1(e): "Continuation and extension of the amateur's unique ability to enhance international goodwill."

Now, do we have the privilege to focus on just one area of 97.1, or should we feel obliged to satisfy all five charter items? If we have that option, then don't condemn the DXer. If not, then we all should be DXers (and builders, and RACES/ARES members).

"Commercially installed tower and beam?" I honestly don't know any ham who hires someone to do that - all the big DX guns here in the islands did their own installations.

>To the extent that the ham is constantly
>tinkering with the station and learning how to eke out better
>performance ...

None of the VHF-only folks even remove the back covers of their HTs to see what's inside, Yin. (Oh, that's a lie - I forgot those who ask "What diode do I clip for out-of-band transmit?" [I always send the generic "Cut diode D16" reply.])

I hate to burst your bubble, but most of the builders I encounter are CW ops; one only has to subscribe to the various homebrewers' email lists to see that.

Keep the solder flowing,
Jeff KH2PZ

5499. Re: CW should die, not the "hobby" (was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g43ki$rab@news.Hawaii.Edu>
Source record: 202688
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33236044.339E@kerrlake.com>, Woody <rafman@kerrlake.com> wrote:
>I don't care if you want to operate CW. It should not be required
>any longer. International requirements are vanishing, so will this
>'HOBBY' if this rigidness keeps up. This is my opinion.

Actually, because it's so easy to place a harmonically-ridden rotten
signal on the air and interfere with QSO thousands of miles away,
I believe we should require skill tests for *all* the popular modes
(recognizing that CW is the second most popular mode on HF).

>I wish the ARRL had just left electronics theory in the test so most
>of you appliance operators would be in this hobby!

What's that have to do with code? The most prolific homebuilders I
encounter are CW operators; subscribe to any of the homebrewers'
email lists to see for yourself.

>Amateur Radio: one auction or so away from its demise...

Not the HF/MF bands! And the NTIA has recommended to Congress that
even more HF/MF spectrum be given to us.

>Kill the code or kill the hobby?

Go play on VHF - you have over 97% of the US amateur spectrum up
through 23cm available - no knowledge of code required.

>The time has come...

Heehee - have you been reading old QST magazines? Hams have said those
same words for 80+ years.

> Woody - KA2RAF/4 - I'm the NRA, not the ARRL

Pity - the ARRL is the reason ham radio has been able to survive for
the last 80-some years. The NRA hasn't done squat for amateur radio.

Jeff KH2PZ

5500. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <3325940A.2E2A@bga.com.nospam>
Source record: 202689

You write much in your posts, I hope you don't mind me summarizing it thus.

Yin Lung Shih wrote:
>
> <discussion of how changing the emphasis of the ham tests from code to technical will encourage more hams/homebrewers deleted for the sake of brevity>

I'm afraid you have more faith in the human spirit than I. IMO, regardless of how you structure it, if you make it more difficult, you will get the following reactions:

- fewer people willing to try,

- more people complaining about how unnecessary it is to be so difficult/technical.

I put forward my current observations of complaints as evidence (see earlier posts). I believe the problem is as much to do with a less patient society as with anything else. Regardless of how you adjust the balance of the tests (less/more code vs more/less technical), many will still complain about them being too hard and unnecessary.

The only way we'll get more people into the hobby/service/whatever is to make the tests easier. Do we want that? I honestly don't know. On the one hand, there'll be more hams, thus minimizing the chance of band confiscation. On the other hand, we'll have more of a CB mentality, with even less homebrewing. Will the hobby really be worth anything after that?

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

5501. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: dorje@mint.net
Message-ID: <332951de.38933575@news.pivot.net>
Source record: 202690
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

5502. no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <3325CCB7.7114@csranet.com>
Source record: 202691

I think many who cry about the code are just either too lazy
to study, or just not equipped with the tools to learn.
They spend much time being eloquent on the merits of dropping
the code requirement for HF.
I suspect that even if the code requirement was dropped, most of them
would find something else to cry about or to blame for not getting
the upgrades. Hey guys... can you spell CB ?
HAL W4PMJ
hmrosser@csranet.com

5503. New Web Page! Check it out!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: dat0297@iperbole.bologna.it
Message-ID: <5g47ta$4j8@qualcuno.nettuno.it>
Source record: 202692
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi!

Check out my new Home Page - Manto's IZ4AFW Home Page !
Now with frames & Java enhanced!
It features interesting links & co. to computers, electronics & ham
radio!

Now you can submit your own home page! Let my list grow - send me an
email with the URL of your homepage -- you will be listed & linked.

Please check it out now!
You can find it at:

http://www.geocities.com/SiliconValley/Park/2219

Thanks
73
73
Ciao,
Fabio
IZ4AFW

Effugere nemo id potest, quod futurum est.
--
CallSign IZ4AFW
EMail dat0297@iperbole.bologna.it
manto@geocities.com
FidoNet 2:332/413.15
Home Page http://www.geocities.com/SiliconValley/Park/2219

5504. Re: HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE6w6s9.B36@netcom.com>
Source record: 202693

>Ham radio is not the Navy.
>
>---
Though on 14.313 and 147.435 in LA, I've heard hams cursing
like sailors. :-)

5505. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE6w7II.CCJ@netcom.com>
Source record: 202694

>
>J>Our kids' education has been dumbed down and so have the tests.
> >Compare today's exams to those of say, 30-40 years ago...
>
>That's right and they're doing it in college entrance exams, police and
>fire entrance exams and in a lot of other disciplines.
>
Used to be that if half the kids in high school dropped out, nobody
worried about it, they could get jobs in factories and such. And
the honor students were in the top 10%, and became doctors and stuff
in college. Nowdays, the factory jobs are gone, and the dropouts
can't get jobs better than McDonalds or drug dealers. I'd say that
the country's requirements have gone up. And it makes the education
system look worse, as their "product" hasen't improved to keep pace.

I think it was a bad idea to change the scaling on the SAT tests,
making the old 450 equal the new 500. People will think the schools
got better, "Oh, look, the average went up 50 points".

To get back to ham radio, lets trade in CW for a harder theory test.
say 5wpm and advanced theory gets you a General class license.
You still have standards.

5506. WTB : Rohn 25G

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Kenneth Butler <kd4qzv@nceye.net>
Message-ID: <01bc2e5d$28392080$34159ace@kd4qzv.nceye.net>
Source record: 202695
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.swap,triangle.radio,triangle.wanted

I am looking for tower sections that is compatible with Rohn 25G. I need
at least 3 10' sections.
I will even consider a complete tower.

Please e-mail your responses to kd4qzv@nceye.net.

5507. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "Clifton T. Sharp, Jr." <clifto@webspun.com>
Message-ID: <3325D02F.29B4@webspun.com>
Source record: 202696
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Harvey MacLeod wrote:
> Listen you fucking brain dead idiot. Alexander Graham Bell invented
> the telephone and he was not an American. He lived about 2 hours from
> where I am, in Baddeck, Nova Scotia, Canada and that is where his
> museum is.

What a US-centric thing to say! Did Nova Scotia secede from the American
continent?

--
+---+
| Cliff Sharp | If tin whistles are made of tin, what do they make |
| WA9PDM | foghorns out of? --Lonnie Donnegan |
+---+

5508. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Dave Booth <*SPAMSAVER*booth@pactitle.com>
Message-ID: <3325CDED.ABD@pactitle.com>
Source record: 202697

Grady Russell wrote:
>
> In article <3323b329.2653603@news.ro.com>, subs@ro.com (Casey) wrote:
>
> > Well, it seems that Drew really can't pass the code after all. I was
> > just kidding when i said he was stupid, but it seems he really is.
> > Just look at his signature at the bottom of his messages. "Kill the
> > code or kill the hobby". Yea sure Drew. Lets kill the SAT for idiots
> > who can't pass it. Lets let anyone drive an 18 wheeler because
> > someone can't pass a driving test. Lets do away with everything
> > that people can't pass and let people do anything they want. You can't
> > pass the code so you want to do away with it so you can get on the HF
> > bands and have sex with your hero's on 94.5. You no coders go 2 meters
> > but now you want the whole ball of wax. Well I say SCREW YOU! I have
> > an Extra and I passed the 20 wpm test, so if you can't get 13 wpm,
> > your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if
> > you can't pass the code. It's outmoded, yes. It's not used much, true.
> > But tough crap. You have to pass the code until it's no longer
> > required so stop yer crying. 2 meters was a good mode until the no
> > coders came to town. Now they stay on the autopatches and talk they're
> > good buddy crapola. I now own no 2 meter radios. Well flame on, but
> > the pro-coders out number you candy's 3 to 1.
>
> WOW...I'm glad I haven't wasted my time learning the "code" nor wasted my
> money on any HAM equipment. If this is how you all act on the radio, I
> don't want any part of it.
>
> I originally got my no-code tech to aid as a service. I am a certified
> Hazardous Material Emergency Responder. I thought to myself, wow, this HAM
> radio would be a great way to do a community service. I travel quite a
> bit, to me a radio would be an excellent tool in the event of a crisis
> (i.e., tanker truck spill). A common bond between others would allow
> reliable communication.
>
> I can recall nearlu 20 years ago, listening to my uncle power a HAM shack
> and talking with people throughout the country on it. I thought that was
> what HAM radio was all about. Instead on this newsgroup, magazines,
> anything about HAM radio, I see the fussing and bickering about
> "low-lifes", "code vs no-code", and more worthless bickering.
>
> Have fun with your bickering..ummm, your hobby. It's a crying shame that
> something that could serve a community so much has been reduced to such
> apathy.
>

> When I first got my no-code tech, I made several posts asking for ideas
> and advice...instead I got the usual "learn the code" and other similiar
> statements. Whatever happened to assistance and encouragement?
>
> Whatever happened to community service?
>
> Is there anyway to give back my license?
>
> Grady Russell
> KF4LD0 (but not proud of it)

Wow is all I can say..

KF4LD0 (but not proud of it)

Well I'm kc6wfs and proud of it!!!!!!!

Be a leader and not a snivley follower!!!!!!!
Take all this NG crap with a grain of salt.
Most of the crap out here are from drunks that have nothing better to do
when they can't see straight!

--
Dave Booth kc6wfs......
http://www.geocities.com/Hollywood/5860/

5509. FS: HF's, 2m, antenna, tower

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: wyseguy@flinet.com
Message-ID: <3325d535.8337086@news.supernews.com>
Source record: 202698

I am posting this for a fellow ham please contact him at the numbers
below.

KE4DAQ is selling the following items.

Kenwood TS-820S HF transceiver $425.00

Kenwood TS-520S HF transceiver $400.00

Kenwood TS-530S HF transceiver $500.00

Kenwood TS-530SP HF transceiver $500.00

Icom IC-730 mobile HF transceiver $400.00

Icom IC-3220H mobile 2m transceiver $300.00

Icom IC-2SAT HT 2m transceiver $200.00

Yausu FT-77 mobile HF transceiver $325.00

Motorola MICOM HF-SSB (crystalled for marine) $2,500.00

Kenwood TR-7950 mobile 2m transceiver $425.00
VCS-2100 Autopatch/interconnect
Ringo Ranger 2M (sold as package)

2 - Cushcraft 13B2 antennas, with interconnect cable $250.00
(26B2 package)

MFJ-962C, 1.5Kilo tuner $250.00

50" crank up tower, steel, with fold over base. $400.00

Contact KE4DAQ at (561) 683-9754 days
(561) 471-1972 evenings

5510. Re: QRZ CD ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9703111443511224 2@atdbbs.com>
Source record: 202699

>>Will the new edition of QRZ have the dates-of-birth omitted?

flloyd@qrz.com is Fred's EMail address.

Let's write him and see.

5511. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970311231301.SAA20865@ladder01.news.aol.com>
Source record: 202700

>Yes Drew, simply put your amateur license in an envelope. seal it.
address
>it, and put a $.32 stamp on it, hand it to a mailperson, sit back and say
>"that'll show those lousy b-----ds!"
>Do it, do it NOW!

I wouldn't give you the satisfaction.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5512. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: kral@hpl.hp.com
Message-ID: <5g4p3k$6a8@hplms2.hpl.hp.com>
Source record: 202701

In article <331F1343.788B@sr.hp.com>, Ed Loranger <loranger@sr.hp.com> wrote:
>Actually, after passing the test, the examiner
> will issue a paper on the spot proving successful
> completion of the required elements. You may
> operate with this for up to 90 days while waiting
> for your hardcopy license.
>

Buzzt. Not true. Yes, the examiner will issue you a document of successful completion, he does not issue you a call sign. You may not operate until you have a valid call sign. Once you know your call sign (found it on the web) you are legal to operate even if you haven't received the paper copy.

5513. Help! Is There A Glossary of Terms?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: yhmgt@aol.com
Message-ID: <19970311232701.SAA21607@ladder01.news.aol.com>
Source record: 202702

If anyone could help me, I'd be most thankful -- I am a music manager, and a client of ours is trying to figure out a name for her next album. I am looking for a glossary of radio terms; "parallel resistor", "Faraday Roatation", stuff like that, as she is intrigued by the world, the community, of radio. Any thoughts of where I should look? On or off line.

Please e-mail m,e directly, as I do not subscribe to this list.

Thanks so much for any help!
-- Charlie Hunter

5514. ARRL Publications

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <3325EB14.4A62@primenet.com>
Source record: 202703

I received an advertisement from ARRL today (and I love to receive junk mail, really) and realized that one can spend too much time staring at a tube (monitor). There are many books in the Publcation Catalog that I had never even heard about!

Not counting getting the back issues of QST on CDROM (had to purge/recycle the hard copies some time ago) and the 1997 Handbook (either CD or hard copy as my copies go from 1974 to 1981 to 1987 and a *lot* does happen in the world of ham radio in 10 years), I came up with the following list of interesting offerings:

#5714 Personal Computers in the Ham Shack $15.95
#5854 Getting on Track With APRS $14.95
#3207 W1FB Design Notebook $10
#3851 Hints & Kinks $10
#5617 QRP Power $12
#3657 W1FB QRP Notebook $10
#4319 NOS Intro $23
#4955 Packet SPEED $15

Some seem like remarkable buys, others... Can't judge a book by the cover either (you can quote me). Anyone have specific comments on any of these books?

Where is the least expensive place to order these as the total (if I were to get all of them) is over $110?

Anyone have "used" copies of any of these books for sale?
Anyone want to get rid of the QST or ARRL Handbook CDROMs?

Not that ARRL Publications are such a bad buy, I'm just miserly!

73, Brian ke7gh@primenet.com

5515. Re: HFrequency Help Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <3325EA1E.5055@mentorg.com>
Source record: 202704

Denis Jackson wrote:
>
> Hell-O....
> I am having a problem and any helpful information would be
> appreciated. Lately, in our home we have been having HF electric
> problems circulating thru our computers, electronics, Florencent
> lightings, and home in general. We are expereincing HF pitched noises
> which irritate both myself and my wife, such as overly sensitive hearing
> of the frequency, which is very high, almost of range of hearing. The
> feeling is almost electric through-out the house and most irritating
> overall. We have a ham with an antenna about 200 feet from our house.

Assume by "HF pitched noises" you mean a high pitched whistle or whine?
Do you hear it all the time?
Everywhere in your house
Outside the house?
In the garage?
Does it stop when you shut off power to your house?
Does it stop when you shut off the water and gas lines to the house?
Do you live in the country, suburbs or city?
What part of the country?

Give us more information and perhaps we can help.

> He is not very approachable.

Doesn't sound like anything to do with radio, ham or otherwise.

> What could cause this electronic feedback.... is it dirty power from our

What do you mean by "electronic feedback"?

> underground electric cable/wiring system interacting? A problem from his
> antenna? Is there a way to find our before approaching him? What kind
> of test equipment can we use to find out where the problem is? Any
> answers from any of you would be most appreciated. I have always thought
> being a ham would fun. . . . . and this is not meant to demean the
> hobby. I am only looking for a solution to my problem.
> Thanks for any help..... Denis

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

5516. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: shnews@laser.net
Message-ID: <3325e5f7.31207570@news1.laser.net>
Source record: 202705

On Mon, 10 Mar 1997 07:20:23 GMT, subs@ro.com (Casey) wrote:

>Well, it seems that Drew really can't pass the code after all. I was
>just kidding when i said he was stupid, but it seems he really is.
>Just look at his signature at the bottom of his messages. "Kill the
etc.

Everyone (including Drew):

Any way we can all get along?

I'm proud of my Extra ticket, too. I put in a fair amount of work to get it. I have rigs for 2m/440 and HF. I use all of them on a near daily basis. I enjoy the hobby of Ham Radio. If you do, too, great. If not, please move on. I'm so sick of hearing small-market deejays with time on their hands try to make waves on ANY medium, much less one that those truly interested in the hobby invest time and effort to keep clean and productive.

The code is a requirement for real HF priviledges. Even under the new ARRL provisions, it will still be required. It's part of the hobby. I learned it and passed my 20 wpm test, too. I now send and receive at over 30 wpm. It's fun. Leave it at that. Please.

sean hall/W1SWH
shnews@laser.net

5517. Rec.radio.amateur.boatanchors HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@nni.com>
Message-ID: <3325F78B.386B@nni.com>
Source record: 202706
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

Well, I moved qths and ISPs. My new ISP can NOT
find the boatanchor news group. AHHHH! Can someone
please provide me with a pointer to it so I can
give it to my ISP and get on ?? Gotta have my
boatanchor fix ! ;-)

Thanks,
Gene K1NR
eugeneb@nni.com

5518. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <33260E22.24A4@radia1.com>
Source record: 202707

R.F. Gaines wrote:
>
> The real reason for the code is something that nobody, including the
> FCC will ever admit. The code requirement was instituted as a "racial
> filtering system" to keep blacks and immigrants from participating in the
> Amateur Radio Service. This was supposed to be the "literacy test" of the
> radio world and the effect on amateur radio is quite evident today. Less
> than 1% of all licensed hams today are black. It is time to remove this
> unfair barrier to full participation in amateur radio. At a time in our
> history when equality is becoming more prevalent in our society it is
> shameful to maintain this degrading and humiliating system that promotes
> racial inequality.
Why do you feel this requirement is unfair?
How does it promote racial inequality?
My keyer is colorblind.
Ernie
N2OJQ

5519. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "Charlie Warfield, Jr." <charlie66@ameritech.net>
Message-ID: <33261465.3E4@ameritech.net>
Source record: 202708
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

```
Woody wrote:
>
> After reading all this drivel by NK2U and countless others. Ham radio
> operators show to the world, they wish NOT to allow an outdated mode
> to die. They would rather be rigid to the point of breaking the hobby
> off instead of being dynamic or say flexible. How stupid!
>
> I don't care if you want to operate CW. It should not be required
> any longer. International requirements are vanishing, so will this
> 'HOBBY' if this rigidness keeps up. This is my opinion.
>
> I wish the ARRL had just left electronics theory in the test so most
> of you appliance operators would be in this hobby! Electronic theory
> was watered down when the ARRL started generating question pools.
> I would love to see most, NOT all, you extras pass a technical test
> worth something more than outdated 20 wpm CW.
>
> NK2U would have to join the Army, to learn electronic theory not CW!
>
> Amateur Radio: one auction or so away from its demise...
>
> Kill the code or kill the hobby?
>
> The time has come...
> --
> =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
> Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
> The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
> "A mind's a terrible thing to waste, provided you had one to start with"
> "There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
> =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
```

I admit I have not followed this thread all the way through, but I have to agree that the code has to go. I have quietly held this view for a long time, so I figure this is as good a time as any to speak up.

Morse code is the 90's equivalent of smoke signals. It's a quaint and interesting skill, but has no longer has any practical value. The fact that it has been abandoned by every other communications entity should tell you something.

We all lament that it's so hard to get young people interested in ham radio, but come on you old buzzards!!! CW IS BORING! How are you going to convince the average 10 year old, who will barely even wait for a

28,800 b.p.s. modem to do its thing, that tippy-tapping dots and dashes at 13 or even 20 w.p.m. is exciting? You're offering them a horse & buggy in a space shuttle world, so it should shock no one that they're not listening.

If we were genuinely interested in perpetuating this hobby, we would dump CW outright and shift focus towards computers, packet, ATV, and satellite communications. See a theme here, ladies & gentlemen?

For the record, I am a ham & got my ticket long before no-code, so I'm not playing sour grapes here.

No biggie. Just my opinion.

Charlie

5520. Re: Where to get APRS software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Rick Szpyrka <wb8tif@cris.com>
Message-ID: <33261F8C.2027@cris.com>
Source record: 202709
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:

Where can I get APRS software that will work with a KPC-3?

Please e-mail to radio@udel.edu. Thanks.

Hi Robert,
Try my web page for APRS software download links at
http://www.concentric.net/~wb8tif

73 Rick WB8TIF

--
Rick Szpyrka WB8TIF
Bloomfield Hills, MI USA
Email: wb8tif@cris.com or wb8tif@amsat.org
URL: http://www.concentric.net/~wb8tif

5521. THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "R.F. Gaines" <inova@sowega.net>
Message-ID: <33261E38.44F2@sowega.net>
Source record: 202710

The real reason for the code is something that nobody, including the FCC will ever admit. The code requirement was instituted as a "racial filtering system" to keep blacks and immigrants from participating in the Amateur Radio Service. This was supposed to be the "literacy test" of the radio world and the effect on amateur radio is quite evident today. Less than 1% of all licensed hams today are black. It is time to remove this unfair barrier to full participation in amateur radio. At a time in our history when equality is becoming more prevalent in our society it is shameful to maintain this degrading and humiliating system that promotes racial inequality.

5522. Re: Serious Code/Voice Question 20-160M

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <33260500.1D1@cyberportal.net>
Source record: 202711

Viking wrote:
>
> With all this difference of opinion on code I am wondering if it is
> technically possible to transmit voice on the frequencies that are now > code only (if FCC allowed it)?

Technically possible - yes. Any mode "can" be used on any frequency (within some limits based on Nyquist's equations, etc - I include this only for the nitpickers out there! ;)). As you point out, legally this is a different matter.

>Since those frequencies are used mainly for DXing
> and reception is not always the best wouldn't a lack of using code on > these frequencies limit the number of DX contacts possible??
>
Using ssb (for example) instead of cw would limit the number of contacts possible because ssb (or am, fm, rtty, etc) has a wider bandwidth than cw, so fewer signals can be accomodated per any given bandwidth. Also, typically, cw can be used to greater advantage under weak signal conditions - i.e., a path that wouldn't support an FM or SSB conversation might support a very usable cw QSO. So, "more" DX contacts could probably be made using cw than any other mode, all other things being equal.

Hope to chat on the air sometime...73!

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

5523. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5g4h6b$52j@mgate.arrl.org>
Source record: 202712
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Woody <rafman@kerrlake.com> wrote:

>I wish the ARRL had just left electronics theory in the test so most
>of you appliance operators would be in this hobby! Electronic theory
>was watered down when the ARRL started generating question pools.

The question pools are generated by the VEC Question Pool Committee, not
the ARRL. ARRL is a participant on that committee and I can tell you
with certainty, ARRL does not always get its way. :-)

>I would love to see most, NOT all, you extras pass a technical test
>worth something more than outdated 20 wpm CW.

IMHO, things are not a lot differnt, defacto, than in the time when the
FCC conducted exams. Several study guides published the exact FCC
questions and correct answers (notably the infamous Dick Bash guides).
The technical questions of today are perhaps even a bit harder than those
in the "good old days," IMHPO.

>NK2U would have to join the Army, to learn electronic theory not CW!

>Amateur Radio: one auction or so away from its demise...

>Kill the code or kill the hobby?

There will be other opinions, I am sure.

--

73 from ARRL HQ,
Ed Hare, KA1CV
ARRL Laboratory Supervisor

5524. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5g4hjs$52j@mgate.arrl.org>
Source record: 202713

wa2ise@netcom.com (Robert Casey) wrote:

>To get back to ham radio, lets trade in CW for a harder theory test.
>say 5wpm and advanced theory gets you a General class license.
>You still have standards.

Let me state clearly that I am offering a personal opinion (in most of my posts, actually), not ARRL position:

IMHO, *IF* we are going to have a code requirement (a matter up for debate, I have been told; :-)), it should not be 5 wpm. I have seen a number of people here at HQ who have passed a 5 wpm test, then not used the code. A few years later, they cannot even send their own callsign in code. I have seen some who have passed a 13 wpm test and not used the code. A few years later, they are slow as molasses, but still remember the code. *IF* you are going to have a requirement, it should be one that gives one a permanent skill, not a temporary step to be soon forgotten.

I don't know where to draw the line. It is, IMHO, not at 5 wpm. It could be 13 wpm. Is it 10 wpm (I think so, but that is only a hunch), as is found as part of the ARRL working proposal for restructuring.

73,
Ed Hare, KA1CV

5525. Special Notice: March QST

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5g4id9$6f0@mgate.arrl.org>
Source record: 202714
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

Special notice: Southern California members take note--March QST is on its way!

We've received numerous calls from ARRL members in Southern California who never received March QST, and we've been issuing replacement copies upon request while investigating the problem. We discovered that once the magazines had entered the US Postal Service stream, they were put on the wrong train and spent several weeks in a Houston, Texas, postal facility. The magazines are currently on their way to Southern California and should be delivered to the Los Angeles Bulk Mail Center on Friday, March 14. From there they will be dispersed to the intended recipients. Although this occurrence was beyond our control, we apologize for any inconvenience it may have caused.

Deb Jahnke
Circulation Manager, QST

5526. 950SD qeustion

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <33256E25.782@apollo.wes.army.mil>
Source record: 202715
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

In order to make the MARS MOD to the Knwd TS950SD, you just clip 1 of 3 diodes. If you know of this, what are the OTHER TWO for? you suppose there is something of benifit to be gained in just clipping one at a time and see what happenes or would there be irreparable damage?

Butch Magee, KF5DE

5527. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <3325730E.27F7@apollo.wes.army.mil>
Source record: 202716

Roland Stiner wrote:
>
> J>Our kids' education has been dumbed down and so have the tests.
> >Compare today's exams to those of say, 30-40 years ago...
>
> That's right and they're doing it in college entrance exams, police and fire entrance exams and in a lot of other disciplines.

Can you believe this? The colleges and Universities in Mississippi have "Reading Instructors". Private schools and colleges do not have these reading instructors. NO DESCENT SAT, NO ENTER THEIR SCHOOLS. THEY DON'T GIVE AWAY DEGREES. They have to EARN their degrees just like we did!!

Butch Magee

5528. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <33258abd.57434542@news.ro.com>
Source record: 202717

On 10 Mar 1997 16:17:29 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Your as stupid as you seem. I feel sorry for someone who more than
>>likely lives in a trailer park and can't afford the hobby.
>
>An incorrect assumption. Try a 8-year-old house in the "good" part of
>town. We're moving in August to a new house (presently under
>construction) in an even "better" part of town.
>

You trading in your single wide for a double wide?

5529. We have taken the Hassles out of the net

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: goextreme@hotmail.com
Message-ID: <3325edc0.0@news1.betacom.net>
Source record: 202718

WELCOME And Go To
www.GoExtreme.com

The Premiere Site on the Internet for EXTREME NET TOOLZ,
Internet Relay Chat (IRC) help, and Newsgroup help without
the clutter!

A large group of irc operators and newsgroup gurus
have tested and evaluated the best internet toolz
and HERE are their choices to become
an EXTREME Net user!

All of this software is FREE!!
It is either shareware or freeware!
Enjoy!

Best newsgroup reader: Free Agent!...Freeware!!!
Best chat software: mIRC 4.72!...Shareware!!!
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Fastest jpeg\gif viewer ACDSEE!...Shareware!!!
Best E-Mail Program Eudora Lite 3.01!...Freeware!!!
Winzip 6.2 takes the chore out of these zip
files!...Shareware!!!
CuteFTP 1.8 makes "browsing" FTP sites a
snap!...Shareware!!!
Fastest Web Browser Netscape 3.01!...Shareware!!!

(�`�.(�`�.!�!BOSnet: Voted The MOST EXTREME Internet
Provider!�!.���).���)

Great Page for Extreme Net Toolz! All listed software
here!
Get Extreme `Net Toolz here!

Great Help Page for IRC!!! Fserve, Flood Protection, New
IRC Servers!
IRC Help here!

Great Help Page for News Groups! How To Do It! Big List of
Public Servers!
Newsgroup Help here!

This information provided so that we may all enjoy the
Internet, IRC, and Newsgroups better!

!�!We receive no money!�!

Members of
[freespeech]
Campaign

and

[AOL SUX Get a REAL ISP Campaign]

5530. HARTFORD HAMFEST 5/24/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: warych@neca.com
Message-ID: <3325dd57.1655003@news.neca.com>
Source record: 202719
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.swap

```
!!!!!!!SPRING!!!!!!!SPRING!!!!!!!SPRING!!!!!!!!SPRING!!!!!!!SPRING!!!!!!
THE HARTFORD HAMFEST
Sponsored by The Natchaug Amateur Radio Club
Saturday May 24, 1997 @ 9 AM.
At the TOLLAND AGRICULTURAL CENTER in Vernon, CT.
--------------------------------------------------------------------------------
I-84 to Exit 67 - VERNON, CT (Route 31) Follow the signs 1/2
mile.
--------------------------------------------------------------------------------
Admission $3
--------------------------------------------------------------------------------
Dealer space Advance at the door
Inside $10 $15
Tailgate $ $5 $7
--------------------------------------------------------------------------------
Food and drink available. Hot dogs, donuts, coffee etc.
--------------------------------------------------------------------------------
Talk in on the 145.11 repeater (-600)
--------------------------------------------------------------------------------
For registration and info write or call;
Wayne Rychling, N1GUS
59 Clint Eldredge Rd.
Willington, CT 06279
(860)487-1921 EVENINGS.
E-MAIL:warych@neca.com
```

5531. WTB: Optoelectronics OS-535

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: David Little <dalite01@sprynet.com>
Message-ID: <01bc2e5f$15b84560$9768afce@node2>
Source record: 202720
Cross-posted to: alt.radio.scanner,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap,sci.electronics

Hi,

I am looking for an Optoelectronics OS-535 scanner interface
board for a PRO 2035 Scanner. I want a non-current production
board; one that was made/purchased at least 60 days ago. I
will consider package deal on scanner with board installed,
but would prefer to purchase uninstalled unit.

Thanks,

David Little KD4NUE
dalite01@sprynet.com
Brunswick, Georgia 31523 USA

If CON is the opposite of PRO then it
stands to reason that CONGRESS is
the Opposite of PROGRESS - Go Figure

5532. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970311005500.TAA22905@ladder01.news.aol.com>
Source record: 202754

>>>Your as stupid as you seem. I feel sorry for someone who more than
>>>likely lives in a trailer park and can't afford the hobby.
>
>>An incorrect assumption. Try a 8-year-old house in the "good" part of
>>town. We're moving in August to a new house (presently under
>>construction) in an even "better" part of town.
>

>Well, it's an "even better" part of town, until you move in there,
>then I'm sure the property values will plummet.

What's your problem anyway? Is the cold up there in NH affecting your
brain, or are you one of Casey's "Bathtub Sub Buddies?"

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5533. Re: FS: Icom IC-T7A 2meter/440 HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: davida@electriciti.com
Message-ID: <3324aea7.1137606@news.electriciti.com>
Source record: 202755

Hello All,

Thank you all very much for your continued interest in the Icom IC-T7A. It was just sold and delivered within the past 2 hours. I think the radio is one of the best designed HT's I have had the pleasure of using. I know that there are other IC-T7A's 'out there' to be found.... they certainly deserve to be 'looked for'.

Good Luck and 73,

>>> Davida - NI6X <<<

5534. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <3324a16b.63657319@news.ro.com>
Source record: 202756

On 9 Mar 1997 00:20:14 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>When you were a kid and
>>wanted to join the club, you had to swallow a live gold fish (or had some
>>other gross thing to do), but if you did not do it you were not in the
>club.
>
>But the US government wasn't in the business of issuing licenses for
>admission to the club and the clubhouse (frequency spectrum) was not
>publicly owned.
>
>Hazing rituals are fine for private clubs, but not for public radio
>frequencies.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Hazing my butt. Your just lazy. Boo hoo, I can't learn the code so
lets just kill it, boo hoo. Crybaby no code tech.

5535. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: subs@ro.com
Message-ID: <3324a32f.64109108@news.ro.com>
Source record: 202757

On 10 Mar 1997 03:10:07 GMT, "MEL SUMRELL" <sumrell@iamerica.com>
wrote:

>Glad to hear a sensible reason for code test. I just passed the 20WPM
>for my Extra. I can't say that I particularly *liked* it, but I know
>that I have something that the WHINERS will never have and can never
>take away.
>
>--
>Mel Sumrell KF4FTA/AE
>sumrell@iamerica.net
>MSumrell@templeinland.com
>http://cust2.iamerica.net/sumrell
>---
>
>A thousand good deeds no one remembers
>...One screw-up, no one forgets
>---
>
Good point. My thoughts eaxctly. Thats why I took the extra test. So
when the crybaby's get their way I can say I took mine like a man.

5536. Admiral Casey of the Bathtub Brigade

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970311024401.VAA29702@ladder01.news.aol.com>
Source record: 202758

This guy is a Grade-A nutso case!

A little research has provided me with all sorts of info on how this guy applied for membership in the Stump-Jumpers club (3894.5Mhz), but was rejected because of his strange little habits like playing with toy submarines in the bathtub!

Lots more, too! E-Mail me if you want to hear the whole story.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5537. FS: AEA PK232MBX

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5g2jrn$p2k@news.megalink.net>
Source record: 202759
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.swap,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE CONTROLLER
WORKS FOR RTTY, ASCII,AMTOR,PACTOR,MORSE CODE,HF/VHF PACKET
DUAL PORT
ASKING 190.00 OR BEST OFFER SHIPPED.

REPLY VIA E-MAIL TO:, timber@megalink.net
thanks de k1sjo mike

5538. Re: QRZ CD ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9703101945451221 8@atdbbs.com>
Source record: 202760

>>Will the new edition of QRZ have the dates-of-birth omitted?

I dunno, Drew...but I'd sure call Walnut Creek or EMail the QRZ! folks before I started wild rumors in an Internet Newsgroup that could possibly have a detrimental effect on sales....

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

5539. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: techno@actcom.co.il
Message-ID: <E6v28L.Kuv@nonexistent.com>
Source record: 202761
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

"Ed Walsh" <walshedward@attmail.com> wrote:

>The Kenwood TH-79A also does this, and it is easily modified for public
>service use, if you have need for it.

>This radio ran me $525 in NYC, and has two separate transceivers usable for
>VHF/UHF, VHF/VHF, and UHF/UHF.

Yes, I've heard of it. Does it have a computer interface/control?

5540. NEED INFO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: jimmy2@flash.net
Message-ID: <5g2o2i$c0h$3@excalibur.flash.net>
Source record: 202762

DOES ANY ONE KNOW WHEN THE ARLINGTON,TEXAS HAMFEST WILL BE
THANKS JIMMY2@FLASH.NET

5541. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5g2i29$eb2@sjx-ixn10.ix.netcom.com>
Source record: 202763

In <3324a16b.63657319@news.ro.com> subs@ro.com (Casey) writes:
>
>On 9 Mar 1997 00:20:14 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
>>>When you were a kid and
>>>wanted to join the club, you had to swallow a live gold fish (or had
some
>>>other gross thing to do), but if you did not do it you were not in
the
>>club.
>>
>>But the US government wasn't in the business of issuing licenses for
>>admission to the club and the clubhouse (frequency spectrum) was not
>>publicly owned.
>>
>>Hazing rituals are fine for private clubs, but not for public radio
>>frequencies.
>>
>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976
>> Amateur Radio KF4DDM since September, 1995
>> Kill the code requirement or kill the hobby. Your choice.
>> Radio Personality since August, 1983
>> Scanner Freak since portable radios with "Police Band" were
high-tech
>> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
>
>Hazing my butt. Your just lazy. Boo hoo, I can't learn the code so
>lets just kill it, boo hoo. Crybaby no code tech.

Casey,

It has been pointed out to you before but what the heck can't hurt to
do it again. Drew has passed the 5 WPM thus is a Technician with HF.
You can check the callsign server or you can continue to wallow in your
ignorance and hatred for Drew. My money is on the wallow.

Jerry

5542. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g2h16$ihg@nerd.apk.net>
Source record: 202764

>>Still waiting for you to follow through on your "proposal" to contact and
>>harass my employer over my posts on Usenet which you personally disagree
>>with.
>>
>>Your attorney must have advised you that it wouldn't be a wise move, huh?
>>
>>
>
>And another example.....
>
>
>>I picked my car up from their shop twu Sundays ago after having it
>>checked for overheating. Five minutes later, I was driving down the
>>freeway (805 North--San Diego) and the hood flew open, because they
>>hadn't secred it properly. Worst of all, my neck reflexively snapped
>>back as I saw the hood flying towards me.
>
>>>Yeah, right. Here comes another frivolous lawsuit to clog up our already
>>>jammed court systems and raise the price of everything we use by a couple
>>>more bucks.

This must be two different people posting because I've never seen anyone
contradict themselves as much. (except maybe for Bill Clinton.)

Tom - N8ECW

5543. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g2h64$ihg@nerd.apk.net>
Source record: 202765

>Can you guys not get it in your heads that we are in a seller's market,
>not a buyers' market? Kids don't need ham radio, it is ham radio that
>needs new blood!

New Blood? You mean we're vampires?

Tom - N8ECW

5544. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g2hq5$ihg@nerd.apk.net>
Source record: 202766

>K>That's very true, but when the change is occurring in not just one
> >service but in all services, other than amateur, then you have to pay
> >attention. The rest of the communications world is switching, or already
> >has switched, to superior digital transmission methods for text (and
> >increasingly for voice as well).
>
>So does that mean that if all your friends are taking drugs that you
>have to do the same thing. Where did the concept of thinking
>independently go?

FATHER: If everyone jumped out of a window, would you do the same thing?
SON: Yeah! If it was the first floor and the building was on fire.

Sorry, I couldn't resist.

Tom - N8ECW

5545. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5g2u84$cl3@gap.cco.caltech.edu>
Source record: 202767

In article <33249137.583E@bga.com.nospam>,
Chris Broadbent <cfb@bga.com.nospam> wrote:
>This is all very well in theory, but the chances this'll happen are
>low. The tests have been simplified pretty much each time there was a
>change. The cries to remove this 'archaic coding system' are (IMO) made
>mostly by people who want to get onto the HF bands more easily.

Instead of assuming that your worst case scenario will come true, why not be open to change, but work to make sure the change meets your standards. Your fear is that "unqualified" people may end up on the ham bands; my concern is that there won't be *any* ham bands in 10-20 years because the public and regulatory agencies see us as ridiculous anachronists dabbling in a hobby with no relevance to modern technlogy.

>Of course, and that is why I want it to be made stricter. However, the
>majority of new hams don't build their radios, they buy them.

For the older hams I believe that this is partly due to a failure to keep up with new technology. For the newer hams, I believe this is reinforced by the structuring of the code tests. The typical Tech is excited to get his call and then has a few weeks or a few months of learning about his new rig, repeaters, etc. Now he looks around and says to himself, "what do I do next?" He can stay a Tech and experiment in VHF/UHF; but wait, the Tech license didn't do a darn thing to prepare him to understand transmission lines, microstrip, network theory, synthesis, impedance match, Smith charts, parasitic reactances, etc. Instead, what his peers tell him is that the next step is Tech Plus or General, both of which now require him to pass the Morse test. That is the official upgrade path right? There are even hams who will call him a second class ham or not a "real" ham if he doesn't.

At that point, the Tech can try to learn Morse and may hit a wall and quit in frustration, may find it silly and go no further becoming disillusioned, or ideally may get past this stage. It is only after they can pass the Morse test, that many will have the incentive to learn enough theory to do any real homebrewing, roughly about the General/Advanced level. This is the way the tests are structured and it should not surprise us if we get appliance operators until after many hams learn Morse, when that is how it is incentivized. But it would be just as workable an incentive to get hams to progress technically and become homebrewers without the stumbling block of Morse culling out lots of otherwise smart and enthusiastic people first.

>I fear that if they remove the technical components (and
>they are starting to cry for that), the FCC will then require type

>approval of home built equipment. It is, after all, a perfectly logical
>next step, after removing the technical requirement.

Logical only if you allow your fear of lax technical requirements
to become reality. The "quid pro quo" that would be required for
elimination of code tests, would be development of a more rigorous
theory test format and sequence. The one should be made contingent
on the other and both approved simultaneously.

>Here's something for you to ponder: most homebrewers in my circle are
>avid CW fans.

I have pondered it; see my observation above. I have also noted
that most homebrewing is represented by HF/CW/QRP rigs these days.
Comparatively less activity in VHF/UHF/microwave/spread spectrum
(until TAPR this year)/other digital and analog modulation modes; in
other words the frequency regions and methods that are most active
commercially these days attract less of our collective attention and
efforts. Perhaps an argument could be made that technology beyond
CW modulation and HF oscillator/amplifier circuit techniques represents
a "wall" for many homebrewers, just as 10-12 wpm has been identified
as a wall for those learning Morse. This other wall may be a useful
distinguisher of skill level if a true technical license ladder
is ever established. Making this distinction, may mean that we get
more hams working hard to break that barrier and thereby learning
enough to make useful contributions in new areas that can continue
to earn us the right to keep all our bands.

>All those who are not interested in homebrewing their
>own equipment (in my circle) are no-coders. I'm not denigrating
>no-coders, merely making an observation.

Again, I believe our test and license structure tells new Techs
homebrewing is less important than Morse, so we get less of it.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

5546. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g2gne$ihg@nerd.apk.net>
Source record: 202768

In article <19970310015700.UAA24724@ladder01.news.aol.com>, mnmaniac@aol.com says...
>
>>This is why I thanked Drew for proving my point. He has seriously damaged
>any
>>credibility he might have had in regards to the morse code debate.
>
>Only in your mind. I don't think I'll lose any sleep over it.

Read some of the rest of the posts, Drew. I'm not the only one who thinks you have a credability problem.

Tom - N8ECW

5547. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: gradyr@mindspring.com
Message-ID: <gradyr-1103970159190001@user-168-121-178-82.dialup.mindspring.com>
Source record: 202769

In article <3323b329.2653603@news.ro.com>, subs@ro.com (Casey) wrote:

> Well, it seems that Drew really can't pass the code after all. I was
> just kidding when i said he was stupid, but it seems he really is.
> Just look at his signature at the bottom of his messages. "Kill the
> code or kill the hobby". Yea sure Drew. Lets kill the SAT for idiots
> who can't pass it. Lets let anyone drive an 18 wheeler because
> someone can't pass a driving test. Lets do away with everything
> that people can't pass and let people do anything they want. You can't
> pass the code so you want to do away with it so you can get on the HF
> bands and have sex with your hero's on 94.5. You no coders go 2 meters
> but now you want the whole ball of wax. Well I say SCREW YOU! I have
> an Extra and I passed the 20 wpm test, so if you can't get 13 wpm,
> your a LOOSER!!! L O O S E R !!!!!!! You don't belong on ham radio if
> you can't pass the code. It's outmoded, yes. It's not used much, true.
> But tough crap. You have to pass the code until it's no longer
> required so stop yer crying. 2 meters was a good mode until the no
> coders came to town. Now they stay on the autopatches and talk they're
> good buddy crapola. I now own no 2 meter radios. Well flame on, but
> the pro-coders out number you candy's 3 to 1.

WOW...I'm glad I haven't wasted my time learning the "code" nor wasted my money on any HAM equipment. If this is how you all act on the radio, I don't want any part of it.

I originally got my no-code tech to aid as a service. I am a certified Hazardous Material Emergency Responder. I thought to myself, wow, this HAM radio would be a great way to do a community service. I travel quite a bit, to me a radio would be an excellent tool in the event of a crisis (i.e., tanker truck spill). A common bond between others would allow reliable communication.

I can recall nearlu 20 years ago, listening to my uncle power a HAM shack and talking with people throughout the country on it. I thought that was what HAM radio was all about. Instead on this newsgroup, magazines, anything about HAM radio, I see the fussing and bickering about "low-lifes", "code vs no-code", and more worthless bickering.

Have fun with your bickering..ummm, your hobby. It's a crying shame that something that could serve a community so much has been reduced to such apathy.

When I first got my no-code tech, I made several posts asking for ideas and advice...instead I got the usual "learn the code" and other similiar statements. Whatever happened to assistance and encouragement?

Whatever happened to community service?

Is there anyway to give back my license?

Grady Russell
KF4LD0 (but not proud of it)

5548. Kenwood TS520SE Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: Mark Fuglestad <m_fugl00@tpnet.co.nz>
Message-ID: <01bc2df3$97aafe80$f90862cb@m_fugl00.tpnet.co.nz>
Source record: 202770

Does anyone have (used or new) or know where to get power tubes for this radio (Kenwood TS520SE)? I live overseas so the supplier of the tubes would need to be able to ship overseas to New Zealand. They are very expensive here.

Thanks much.

Mark

5549. Re: Think about this

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <33253DBE.33E2@pacbell.net>
Source record: 202771

James E. Stewart Jr. wrote:
>
> Hey, if this is a service, when do I get my paycheck!
> --
> _.-~~-.__
> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
> ('___ ~~~ 0 ~''-
> \~~~~~~~-' http://freenet.buffalo.edu/~bn589

Hey guys...

I guess the check is in the mail???? I keep looking, but somehow it's not arrived yet! Amateur Radio is defined as a "service" merely as a point of law. It was in it's beginning and still is now a technical hobby. True it has been a valuable resource for trained operators during times of war in by-gone-years (when knowlege of code was essential) to the military. As a HAM myself... I take pride in that. But as a past professional radio tech I also know that the skills once possesed by the majority of hams is past away "literally speaking". Let's face it... We will be lucky if we can be successful to keep our frequencies in the future. My recent mailings from the A.R.R.L. is proof of the threat we now face from commercial and other interests. Let us all band together to preserve Amateur Radio from any of it's threats - commercial and otherwise.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@JUNO.COM

5550. WWW Shortwave/Radio Catalog of Hypermedia Links #51

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-11 00:00:00 UTC
From: pec@mars.superlink.net
Message-ID: <5g3i93sus4@earth.superlink.net>
Source record: 202772

ANNOUNCEMENT
Shortwave & Radio Catalog
of Hypermedia Links
http://itre.ncsu.edu/radio

Shortwave / Radio Hypertext Catalog on the World Wide Web (WWW)
serving the radio enthusiasts since March, 1994

AVAILABLE ON-LINE NOW
ISSUE #51
Now 12 pages

A new on-line catalog of hypertext links to FTP, GOPHER, and WWW
files and
services for the Shortwave Listener and Radio enthusiast is now on-line.
This
issue includes links to broadcaster schedules, digital audio files,
graphics,
mediumwave, shortwave, FM, Ham Radio, FCC, and other files associated
with
radio.

Over 1500 hypertext links (and still growing) are listed. These
include
direct links to Shortwave, AM, and FM broadcasters, Solar reports and
images,
Scanner information files, audio files, internet broadcasting, ham radio
info,
radio reviews, info for the novice and much more. All these available
with a
click of your mouse via Netscape, Internet Explorer, or whatever browser
(return key for NCSA lynx users), and the catalog is searchable!

The URL to put in your hotlist/bookmark file or Home Page:

http://itre.ncsu.edu/radio/

** WHAT'S NEW **

ISSUE #51
Now 12 pages
This issue assisted by Jill T. Dybka and Aaron Anderson
* DW Deutsche Welle Link Update (Shortwave)
* DW Transmission Schedules (Shortwave)
* Radio Denmark Link Update (Shortwave)
* Al Waller's Free Internet Service - For Hams (Radio Services)
* RNW's Receiver Shopping List (Radio Services)

* RKI Radio Korea Link Update and KBS Real Audio (Shortwave)
* Jean Shepherd WWW Site (Radio Topics)
* Clandestine Radio Intel Page (Shortwave)
* Catalog Propagation Page (Radio Services: Propagation)
* RNW Booklist (Radio Services)
* Nordic Shortwave Center Link Update (Radio Services)
* Swiss Radio International Info Updated (Shortwave)
* DX Window Link Update (Radio Services)
* SWARM Solar Warning Software (Radio Services: Propagation)
* Voice Activated Recording Software (Radio Topics: Scanners)
* YLE Finland Update (Shortwave)
* Werner Funkenhauser's AM Station Databases (Radio Services)
* IBB (Shortwave)
* HAARP (Shortwave)
o Tore Stabell Kuloe Receiver Buying Page (Radio Services)
o NRD Control Software and Databases (Radio Services)
o Longwave Club of America (Radio Services)
o Asociacion DX Barcelona, ADXB (Radio Services)
o Wilko J. Hollemans' CW/Morse Web Site (Shortwave: Amateur Radio)
o Sunrise/Sunset Determination (Radio Services: Propagation)
o Mid West Radio Ireland (Shortwave)
o Czechoslovak DX Club - CSDXC (Radio Services)
o Joe Crummey (AM/FM: USA)
o J. T. Communications - Micro-power Xmitters (Radio Services)
o Igor's Russian Radio (AM/FM: Collections)
o Outside N. America VLF Receiver Info (Radio Topics)
o FM Station Location Database (Radio Services)
o NPR Overseas Stations (AM/FM: USA)
o Gloucester Amateur Radio and Electronics Society (Radio Services)
o BFBS (AM/FM: Outside USA)
o Micro Orbiter Satellite Software (Radio Services & Satellite)
o AR7030 Review Link Update (Radio Services)
o T. Nakajima' DX World Report Link Update (Radio Services)
o UK ASAPS Software Distribution (Radio Services: Propagation)
o Howard Stern, Rush and More (AM/FM: USA)
o ARCC of E. PA and S. NJ (Shortwave: Amateur Radio)
o Bandplan Link Update (Radio Services)
o Many AM/FM Link Updates (AM/FM: USA)
o WESS Link Update (AM/FM: USA)
o Twin Cities Station ID's (AM/FM: USA)
o Scott Poest's Legal ID's (AM/FM: USA)
o Hit FM 94.2, Stockholm (AM/FM: Outside USA)
o WorldSpace Digital Satellite Radio (Satellite Radio)
o Sound In Mind - Radio Repairs (Radio Services)
o Blossom Studios (Radio Services)
o Radio Waves International (Radio Services)
o Radio Kuridat Nigeria (Shortwave)
o Russian Phrases for Amateur Radio (Shortwave: Amateur Radio)

o Boston Radio Link Update(AM/FM: USA)
o Trans World Radio Africa (Shortwave)
o Bob Eslinger's Antique Radio Restoration and Repair (Radio Services)
o CounterSpin Link Update (AM/FM: USA)
o Beverage Ant. Termination Link Update (Radio Services)
o West Coast Live Linl Update (AM/FM: USA)
o TomNet's New Zealand Radio (AM/FM: Collections)
o More New Zealand Radio (AM/FM: Outside USA)
o Misc. corrections and updates

ISSUE #50

* ODXA, Ontario DX Association (Radio Services)
* GE SuperRadio (Radio Services)
* Optoelectronics (Radio Topics: Scanner)
* Paulo Santos' Aeronautical Beacons Link Update (Radio Services)
* FAX, SSTV & RTTY software for SoundBlaster (Radio Services)
* Ham Radio Newsline RealAudio & TrueSpeech (Shortwave: Ham Radio)
* Mac Morse Decoder (Radio Services)
* TomNet's New Zealand Radio (AM/FM: Collections) Thanks Aaron Andrews
* New Zealand Radio (AM/FM: Outside USA) Special thanks Aaron Andrews
* NOAA Space Env. Lab Propagation Link Update (Radio Services)
* JPS Link Update (Radio Services)
o Philip Collins & Assc. Communications (Radio Topics & Radio Services)
o policescanner.com Web Site (Radio Topics: Scanner)
o SGC Transceivers (Radio Services)
o Electronic African News (Radio Services)
o Ontario Canada Scanner Site (Radio Topics: Scanner)
o Military Radio Equipment List (Radio Services)
o JRC Ltd. (Radio Services)
o Clube DX-ista do Para (Radio Services)
o Watkins-Johnson Company (Radio Services)
o Phil Finkle's Classic SWBC QSL's (Radio Services)
o Rohde & Schwartz (Radio Services)
o MARE Shortwave Broadcaster Schedule Database (Radio Services)
o Pierre Thomson's Canada & Greenland Nav. Beacons (Radio Services)
o Alternate BDXC Web Site (Radio Services)
o Lowe Link Update (Radio Services)
o Amateur Radio Newsline Link Update (Shortwave: Ham Radio)
o ProSoft Plus Ham & SWL Software (Radio Services)
o Signal Surfer DX Club, B.C. Canada (Radio Services)
o Radio Surfers Headline News (Radio Topics)
o John Ford's US Radio Stations Index (Radio Services)
o HF Band Plan (Radio Services)

o Bert Corson's Frequency Guide (Radio Services)
o Scanware Link Update - how long? (Radio Topics: Scanner)
o How to find Scanner Freqs. (Radio Topics: Scanner)
o James's Links For Scanner Listeners (Radio Topics: Scanner)
o Ron's Creations Scanner Page (Radio Topics: Scanner)
o VOLMET Aviation Weather Frequencies (Radio Services)
o WA2ISE's Old Radios (Radio Topics)
o Internet Audio Comparisons (Table of Contents)
o Ham Radio & More Show RealAudio Archive (Shortwave: Ham Radio)
o FRSH Pirate Radio Link Update (Radio Services)
o Glen L. Roberts' Net Connection Show (Shortwave)
o Benelux Radio Freqs Link Update (AM/FM: Station Collections)
o Zecom Radio's Midwestern Radio Sites (AM/FM: Station
Collections)
o David Lawrence's Radio Page Link Update (Radio Services)
o Airplot/Airtrack/Seaplot Software Link Update (Radio Services)
o Family Radio Service (FRS) (Radio Topics)
o Updated kHz to Meters Link (Radio Services)
o AOR Link Update (Radio Services)
o Maritime Radio (Radio Topics)
o Royal Flying Doctor Service of Australia (Radio Topics)

This Next Section: Special Thanks to Jill T. Dybka for her help!

o Fred Cantu's Mexican Radio and TV Update (AM/FM: Collections)
o UK Media Internet Directory Update (AM/FM: Collections)
o Michael R. Lewis' Dial Pages Update (AM/FM: Collections)
o Cyberdog College Radio Database Link Update (AM/FM:
Collections)
o WebOvision Media Page Link Update (AM/FM: Collections)
o Grove Repair and Modification Services Link Update (Radio
Topics)
o Henk Leppers' Radio Pages Link Update (Radio Topics)

o Misc. Corrections and Updates

* What's on Shortwave? *
John Figliozzi's WWW Shrtwave Listening Guide, an interactive
display of shortwave programs on shortwave at a user selected time
and day-of-the-week, or at the current hour. (Some lynx browser versions
may have problems, check for latest tables supported browser.)

** MUF/LUF **
Maximum Usable Frequency, E-Cutoff a.k.a. Lowest Usable Frequency
Charts

I have a WWW MUF/LUF tool based on "micromuf.bas" on-line. Fill out
your
location, transmitter location, and sun-spot info (links to solar info
for
the day, week and month available from the web page.) and an ASCII, WWW,
or

even a .GIF MUf/LUF propagation chart graphic file will be returned. Try out
this interactive World Wide Web form.

Now also available as a MUF/LUF JAVA Applet!

** AWARDS **
WRTH 1997, New Media Award
Internet World Magazine, "Best of the Web 1996" - Jan. 1997
USA Today - Hot Site - Dec. 12, 1996
World Wide Web Associates - 10 Top Sites of the Year - Dec. 1996

Thanks again to Jay Novello, John Figliozzi and Ralph Brandi for their
help in making the various internet and web radio projects useful. I owe them
a lot!

Toward the Future

If you have a site or know of a site that maintains up-to-date information
on radio topics, send me e-mail.

If your club would like to participate, (provide program schedules, club
events, maintain files on individual broadcasters, etc.), send me e-mail.

If you are a radio broadcaster and have internet ftp files, gophers or WWW
servers with program schedules, audio-on-demand files, or other information
to share, send e-mail to:

Pete Costello
pec@superlink.net <-- New e-mail address
Shortwave/Radio Catalog
Your on-line reference to radio on the internet
http://itre.ncsu.edu/radio/

--

Pete Costello - Shortwave/Radio Catalog
http://itre.ncsu.edu/radio/
pec@supuerlink.net WRTH 1997 New Media Award ^^^^
Internet World Mag. "Best of 1996 Net" - Jan '97
"In the future everyone will be famous for 15 Megabytes" - Rocktopolis Inc.

5551. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5g76gl$r62@jupiter.planet.net>
Source record: 202573

slay@netcom.com (Sandy Lynch) wrote:

>Much has been written about whether or not CW is still
>"relevant" to the amateur radio service, what with all
>the new digital modes and computers available.

>The argument goes that CW is anachronistic and we should
>all spend our time learning other more modern and useful
>things.

You have misstated the argument. I (we) are not saying to anyone that they SHOULD spend time learning other modes and not learn CW. We don't want anyone to be denied the opportunity to learn and use CW if they want to. We are opposed to forcing all hams to learn CW as an entrance requirement to the amateur HF spectrum.

>Handwriting - who among us has actually hand-written a
>letter in the past year? Other than signing our names
>and/or filling out checks, how much writing do we do
>anymore?!

I never write anymore. It bothers me not at all.

>Look at the schools .... in many (most?) places, school kids
>can now do their homework using a computer OR by hand. Since
>a computer is easier/faster .... that is often the preferred
>mode.

I learned to type first because I hated writing and got better grades because I didn't have to deal with losing points for penmanship.

>So.... ever take a look at the handwriting/penmanship
>of our kids (or ourselves)?? It's AWFUL! Add to that, because
>of our laziness in using spell-checkers, we find too many cases
>of bad spelling (their/there/they're, etc).

Actually, use of spell checkers reinforces correct spelling.

>Also ... I think
>it could be said that in many cases, there is not as much clear
>thinking that goes into something written while using a computer
>as doing it by hand .... yes it IS slower ... but it DOES force
>the writer to spend a bit more time thinking about what he's
>writing.

That is surely a personal opinion only.

>I hadn't read of anyone making the comparison (if there really
>is one) between the dying off of CW and that of legible hand-
>writing.

There isn't any. Two different skills, neither of which is
required in the 21t century.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5552. BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E6y4zJ.J2v@nonexistent.com>
Source record: 202574
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Looking for all input, suggestions, recommendations, experience, etc.
regarding the BEST all around dual band antenna available for 2M / 440
bands...

Looking for the most gain, TX abd RX...best buys for money...

Thanks in advance to all for assistance.....
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5553. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <332720F6.BD2@sr.hp.com>
Source record: 202575

The CODE MUST Survive! QRPers can easily build
CW rigs. We can communicate further and with less
power with narrowband comms. Also I respect code
operators immensely -- I've never herd them send
Uh,,, Uh,,, Yeah.... and those other utterrances
you hear on the 2M band.

It also is part of understanding communications.
Reading Teletype Tape, Understanding differrent
signal types. Ham Radio isn't just about you and
I chewin' the fat. We have access to communications
media and must all strive to become knowledgeable in
all facets of it.

The perception that HAM operators are knowledgeable
on ALL forms of communications is one that we should
emminate. That's what it's all about. Learning by
doing. Walk before run. Building an antenna -vs-
storebought. We know about the binary codes in computers.

We should be proficient in the binary code for Radio
Wave Communications.

72/73 de WE6W.
--
Ed_Loranger

5554. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Larry Deering <ldeering@idt.net>
Message-ID: <33272446.54E7@idt.net>
Source record: 202576

R.F. Gaines wrote:
>
> <stuff not relevent snipped out>

Hey Bruce,

Why don't you use your own name or call sign on your posts?

Larry Deering, W2GL

5555. HELP for HT-800 programming

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Miro Cavar <sdfs@df.df>
Message-ID: <01bc2f1a$0af4c5c0$2ce11dc3@multimedia>
Source record: 202577

Hi!
If somebody has or know where to find Radio service Software for programing
Motorola HT-800 please send on E-Mail: bruno.saric@int.tel.hr

Thank You
Miro Cavar

5556. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <332718DE.CB7@bga.com.nospam>
Source record: 202578

SMorganWNC wrote:
>
> Please read ANGELS DON"T PLAY THIS HARP by Jeanne Manning and
> Dr. Nick Begich and then decide for yourself. The book appears to be very
> well researched and makes a good argument against the project. Send your
> signal reports if you wish to do so.
>
> Steve KU4BK

OK, try as I might, I cannot imagine what could be considered wrong/dangerous/evil/otherwise_undesirable about doing an Ionospheric radio propagation experiment. I am not going to buy or even read a book on the basis of your above cryptic urging, unless you provide more information.

The style of your post makes me think that either the book is pushing kook pseudoscience and you are embarrased to say, or is pushing some political agenda and you don't want to show your hand. Perhaps I am being too cynical. To paraphrase a well known actor, "show me the information".

--
Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

5557. Admiral Casey and his Bathtub Brigade

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970312234100.SAA26206@ladder01.news.aol.com>
Source record: 202579

For those who might have thought I was joking about our friend Casey's strange proclivity for bathtime boating and/or his being rejected for membership by the Stump-Jumpers on 3894.5, here is an excerpt from an actual e-mail which I received from one of the members. The author's identity will remain undisclosed at his request, but the text of his message remains intact. Here's what he had to say about the good Admiral:

>>This idiot, CASEY, N4GKS has no room to be calling anybody a geek. So...
just because he deserves it... I'm gonna let out a little secret: You know these same guys that Casey likes to deride and throw names at... well, guess what? Not three months ago he applied for membership in the ARG and was flatly rejected as a STUMP-JUMPER. And the keeper of the list Bill, W4WKS, has all the documentation to prove that he applied and was rejected. What you are hearing now is a classical case of 'Sour Grapes'. He couldn't get in and now he has his panties in a wad. Isn't that too bad?

Bill, W4WKS, thumbed Casey out right at the get-go. But, to be fair, we did circulate his application to the membership for comment. Here are some of the comments that I saved:

"Hardcore QRMer and Jammer. Not really a ham."

"Consummate wanna-be"

"Wilkie suck-up"

"Porkbutt suck-up"

"Intellectually unqualified. Terminally Incoherent."

"A babbler"

"Incapable of rational conversation"

"I've been to his house. He plays with plastic freakin' submarines in his bathtub"

"If he gets in, I'm quitting"

I think the last comment says it all. And I dare Casey to deny that he applied and was rejected because we have (as PORKBUTT likes to say) THE HARD COPY. Ho Ho.

Oh... before I forget... the fool didn't "decide to leave HF"... the Stump-Jumpers ran his rag-tag ass off of HF. And he better not contemplate any return performances. Geez... the nerve of this DNA

challenged Alabama dirt bag. He had better stick to his bathtub flotilla of plastic submarines... and leave HF and the Stump-Jumpers alone.

Look at this E-mail address... Captain Casey to the bridge.. "OOH GAH... OOH GAH"
Jap Zeros off the starboard bow... "DIVE DIVE"... (And there is his xyl with a plastic airplane in each hand... making machine gun noises over the bathtub)

And this guy has the NERVE to call you a geek? Not while I'm watching.

BTW... W4WKS probably saved the rejection letter that was sent to CASEY... should you need a copy.<<

Kind of says it all, doesn't it?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5558. SSTV with AEA PK-900?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: kharker@cs.utexas.edu
Message-ID: <kharker-1203971813370001@slip-111-18.ots.utexas.edu>
Source record: 202580
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Has anyone out there done SSTV using the AEA PK-900's "analog" mode? According to the PK-900 manual, this should be possible, but the details about how it's done boils down to, essentially, "let the software handle everything." I've scoured the prominent shareware SSTV software without the least mention of the PK-900 or PK-232 or any hint of how to substitute the homebrew interface they all mention with the PK-900. Now, I suppose I could just go out and spend the $30 or so to build the interface and a new cable, but I'd also need a new serial port card, I'd be swapping cables, etc. and it would be just all-around more elegant to use the hardware that's already there...

If anyone has any specific information or pointers to information, I'd appreciate it.

--

Kenneth E. Harker "Vox Clamantis in Deserto" kharker@cs.utexas.edu
University of Texas at Austin Amateur Radio Callsign: KM5FA
Department of the Computer Sciences UT Amateur Radio Club Vice-President
Taylor Hall TAY 2.124 Maintainer of the Linux Laptop Home Page
Austin, TX 78712-1188 USA http://www.cs.utexas.edu/users/kharker/

5559. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <33273ce2.168591450@news.ro.com>
Source record: 202581

On Tue, 11 Mar 1997 16:09:22 GMT, bn589@freenet.buffalo.edu (James E. Stewart Jr.) wrote:

> Well I don't know how the rest of you feel, but I feel ashamed. We are
>"Ham Radio Operators" this is supposed to be a brother hood. We at least
>used to encourage new people in our hobbie not stomp on them. I believe
>in keeping the morse code, but it gives me no right to bash a new ham. I
>should have been there encouraging him/her.
> I remember when I was very young, my grandfather was out of ham radio
>for years, and my father was interested in getting his license. We were
>driving home one night and my father saw a tower in someone's back yard
>and thought they might be a ham. He pulled into the driveway, knocked on
>the door and an older man answered the door. He invited the whole family
>into his house, showed us his radios, and encouraged us. He told my
>parents how to go about getting their ham tickets. He even let me, a very
>young kid to call "cq" on his radio. I made my very first contact, it was
>Bogata, Columbia. I don't remember what her call was, but I was hooked on
>ham radio. I have just recently became a first time elmer, and my first
>student has a no code license, go figure.
> So to all of you new hams, I welcome you to our hobbie. Code or no code.
>I hope you get as much enjoyment out of it as I have. Again I apologize
>for any ham bashing I have done.
>--
> _.-~~-.__
> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
>('___ ~~~ 0 ~''-
> \~~~~~~~--' http://freenet.buffalo.edu/~bn589
It was a good hobby until trash like Drew came along with notions of
taking the code away so he and his CB good buddies can bring in roger
beeps and echo boxes. I'll make this vow. When the code dies, they can
have my license because the amateur bands sure won't be worth a damn.
I loved ham radio until the garbage creeping from up under the 27 MHZ
rock came to town. Anyone who thinks I lie should go listen to channel
19 in ANY city. Nothing but cursing, echo boxes, roger beeps and
people making threats to one another. Behold the future of ham radio.
Listen to 3.894.5 or 3.950. The beginning of the end.

5560. Re: GM Fuel Pump Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Dan <JDRenfro@theonramp.net>
Message-ID: <3327526C.44B3@theonramp.net>
Source record: 202582
Cross-posted to: rec.radio.amateur.equipment,rec.amateur.antenna,rec.radio.cb,rec.radio.amateur.misc

Mike Cooper wrote:
>
> >Mike Cooper wrote:
> >>
> >> Does anyone know if GM has a "fix" for fuel pump RFI?
> >>
> >> I know of several new and old GM cars (Chevrolet, Suburban, S10, Monza,
> etc.)
> >> that generate substantial RFI (from the electric fuel pump).
> >>
> >> Ususal homebrew shielding and ferrite beads are difficult and ineffective.
> >>
> I'm not inclined to see what the long term
> >> results would be if I installed ceramic bypass capacitors inside the tank.
> >>
> >> Seems like GM would have come up with something that could be readily
> >> installed and would be known to be reliable.
> >>
> >> Anyone have any ideas?
> >>
>
> >Mike,
> >
> > I seem to recall the replacement fuel pump I put in my S-10
> > Blazer had a ceramic cap in parallel with the motor leads.
> > I think it was behind that filter 'sock' that slips over the
> > pump assembly. I was more irritated after having the vehicle
> > towed 100 miles on a Saturday nite in 90+ degree wx to really
> > get wound up over the capacitor!
> >
> > 73 Jim W9LZ
>
> Jim, I appreciate the response. A capacitor across the electrical circuit
> would seem reasonable (but, it better never short out, I don't know what
> protection is needed from constant exposure to gasoline).
>
> I have contacted several GM dealers and fuel pump manufacturers. They don't
> seem to know anything about electric fuel pump noise for hams or CB'ers.
>
> A Cadillac parts man said that Cadillac solved the problem in late 80's or
> early 90's by replacing the pump with an different design. I did not ask him
> who the manufacturer was. Contacts at AC Delco denied any knowledge of a
> "fix". A ham radio operator who works at a Cadillac dealership said that the

> problem is widespread (affecting Fords, GM and Chrysler). Only Ford offers a
> RFI filter that can be installed in-line inside the gas tank.
>
> --
> Michael Cooper
> mikecooper@ti.comThis is very interesting. My 90 Ford ranger had the same problem. When I asked what to do at the service department they said it can't be fixed, but it has been corrected on newer Fords....So I just hooked up my radio in my new (new to me) Ford f-F150 and guess what????
The fuel pump is loud and clear.
So back to the service department and lo and behold I can purchase the rfi filter to put INSIDE the gas tank (which one) any so it goes...

I'll be watching for a solution if antone know of any other way.

5561. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g79i8$j51@nerd.apk.net>
Source record: 202583

>>I'm so sick of hearing small-market deejays
>>with time on their hands try to make waves on ANY medium
>
>If that was comment was directed towards me, I'm afraid you're mistaken.
>
>Arbitron rates Orlando, Florida as the 38th largest radio market in the
>United States. Also the seventh fastest-growing radio market in the
>United States. That's hardly "small-market" by any stretch of the
>imagination.
>
>You're welcome.

All I have to say is:

HOWARD STERN RULEZ!!!!!

Tom - N8ECW

5562. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g79b3$j51@nerd.apk.net>
Source record: 202584

>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

Just when you thought you heard it all.

Tom - N8ECW

5563. FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858225645.24190@dejanews.com>
Source record: 202585

I found a web site that has a free download of Amateur logging software - and alot of other amateur related programs too ! The database is in full color, has logging, QSL functions, access QRZ! cd-rom, search DX prefixes, Ten minute timer, colorful world maps with call prefixes for reference, awards tracking, screen savers, English/Metric conversions and much more ! You can find it at http://www.esdi.com/log-it

Take a look !

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5564. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g7910$j51@nerd.apk.net>
Source record: 202586

>Can you believe this? The colleges and Universities in Mississippi have
>"Reading Instructors". Private schools and colleges do not have these
>reading instructors. NO DESCENT SAT, NO ENTER THEIR SCHOOLS. THEY
>DON'T GIVE AWAY DEGREES. They have to EARN their degrees just like we
>did!!
>
>Butch Magee

I always get catalogs in the mail from local community colleges. In the adult education section, it's not uncommon to find basic math skills courses and the like. Nothing, however, that could be used as credit towards a degree.

Tom - N8ECW

5565. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g7980$j51@nerd.apk.net>
Source record: 202587

>When I walk into the computer labs on campus I see the students madly
>typing away - how impressive! until I look closer - they're on "chat
>lines" or using "talk" or on email or on the newsgroups; those just
>staring at their screen, drooling, are looking at some, ummmm, pictures;
>others are playing various games; others are writing a term paper.
>Then I ask myself - "Are these the computer savy kids that
>Roger keeps speaking of, with the computer skills he so admires?"

I can't remember where it happened, but about 4 or 5 years ago, one college had it's mainframe overloaded with games related to fantasy role playing games and associated data. So much so that it cause the system to crash.

Tom - N8ECW

5566. Re: Bert (and Ernie)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5g7f8a$4cf@nerd.apk.net>
Source record: 202588

In article <01bc2e7c$d4a46fe0$2701e8cc@pw>, pw@i2020.net says...
>
>Has Bert died? I haven't seen any postings for a while and I hope he is
>not dead.

He's still around. In fact, he made a post a few days ago saying that he isn't getting all of the USENET messages due to server problems. Not to worry. Burt is too outspoken to stay away for very long.

Tom - N8ECW

5567. Re: HELP for HT-800 programming

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: wt2@prism.gatech.edu
Message-ID: <5g7vuo$jea@acmex.gatech.edu>
Source record: 202589

He most likely needs exactly what he requested. The HT-800 is a
Euro-Motorola, and sold, encountered to a degree, in South America. It is
like a 16 ch HT-600, no scan. DO NOT use MT-1000 or HT-600 on it, it will
read, but the codeplug will become corrupt. Try a Motorola shop that does
export work. A few shops in Miami, have it, I know.

I do not have it, I have NO RSS, my cat told me ALL of this, so take that
in to consideration.
--
Sgt. Bill Thompson / KC4ZUB <0> wt2@prism.gatech.edu
Georgia Tech Police Dept. Atlanta GA. <0> The Olympic Village Police Dept.
Money buys things, Power makes things happen. Given a choice, always
take Power.-->Roger Zelazny <0> LOOK, I AM THE DAMN NRA!

5568. Battery Pack needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: monas@clark.edu
Message-ID: <5g7v1t$il4@clark.edu>
Source record: 202590

Hello,

I'm looking for a replacement battery pack for a ICOM Micro 2At HH rig. The BP-24 pack is dead and I understand that are probably after market places that may have replacement packs.

I used to have an 800 number but lost it. Anyone know of a good place to call for replacement pack? I realize this is an old rig but I'd like to get back on the air with it.

Thanks in advance for the help.

Mona S.
NY7P

--
---
monas@clark.edu

5569. Re: Where to get APRS software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R1203970812010001@news.zippo.com>
Source record: 202591
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Robert Penneys wrote:
>
> Where can I get APRS software that will work with a KPC-3?

The definitive source is via the TAPR home page. Check http://www.tapr.org
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

5570. Re: N6TK's Legacy

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <332768C7.FAB@geocities.com>
Source record: 202592

Tkrempa000 wrote:
>
> i just want to take this opportunity to personally thank Roy Tucker for
> loosing on every 2 meter repeater in So. Calif. the jamming assholes he
> trained and encouraged. They have begun thier infiltration....Thanks
> Roy..!!!!!!!

ESL?

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

5571. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <3326B5A8.363B@apollo.wes.army.mil>
Source record: 202593

C'mon guys,
This guy is just fishing for flames. He probably has a bet going with one of his buddies as to which can ddraw the most flames. Just like the other dude said "my keyer is color blind"!

Butch KF5DE

5572. 3894.5

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: James O'Brien <kd4cdb@bellsouth.net>
Message-ID: <3327A4F7.1408@bellsouth.net>
Source record: 202594

<encoded_portion_removed>
g4SDfnZ0fImPiHltaGpxAA==

5573. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Michael and Jayne Goad <ka4ezy@flinet.com>
Message-ID: <33273064.7BB5@flinet.com>
Source record: 202595

R.F. Gaines wrote:
>
> The real reason for the code is something that nobody, including the
> FCC will ever admit. The code requirement was instituted as a "racial
> filtering system" to keep blacks and immigrants from participating in the
> Amateur Radio Service. This was supposed to be the "literacy test" of the
> radio world and the effect on amateur radio is quite evident today. Less
> than 1% of all licensed hams today are black. It is time to remove this
> unfair barrier to full participation in amateur radio. At a time in our
> history when equality is becoming more prevalent in our society it is
> shameful to maintain this degrading and humiliating system that promotes
> racial inequality.

How does the code requirement promote racial inequality? Are you
implying
that blacks are not as smart and, thus, cannot learn Morse Code? I know
many blacks, and other ethnic members, who would disagree with you. If
you are having a problem learning the code, admit it. Don't try to turn
this into a race issue. Race has nothing to do with one's ability to
learn Morse code. On the other hand, desire has everything to do with
it.

Let's keep one thing in mind, people are people, no matter what color
thier skin is or what country they come from. Don't judge someone's
ability by their ethnic backround. If you must judge someone, let it be
by their accomplishments.

Mike Goad
KA4EZY

5574. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: barryr@goodnet.com
Message-ID: <5g6v2r$1mj6$1@news.goodnet.com>
Source record: 202596

In article <slayE6xxwy.AE8@netcom.com>, slay@netcom.com (Sandy Lynch) wrote:
>Much has been written about whether or not CW is still

>I hadn't read of anyone making the comparison (if there really
>is one) between the dying off of CW and that of legible hand-
>writing.
>
>Comments?

Ummm, well to me, CW is enjoyable but handwriting letters is not. Besides no one can read my writing so I am forced to use my computer.
73
Barry K7YYM

5575. Re: Admiral Casey of the Bathtub Brigade

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <3325f361.84225646@news.ro.com>
Source record: 202623

On 11 Mar 1997 02:44:26 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>This guy is a Grade-A nutso case!
>
>A little research has provided me with all sorts of info on how this guy
>applied for membership in the Stump-Jumpers club (3894.5Mhz), but was
>rejected because of his strange little habits like playing with toy
>submarines in the bathtub!
>
>Lots more, too! E-Mail me if you want to hear the whole story.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

We all know the story of the above crybaby who wants to kill the code because he's too stupid and lazy to study. I'l bet he runs a roger beep and echo box on his two meter rig. This is the future of ham radio folks. A sad death to a beloved hobby.

5576. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970312010801.UAA27502@ladder01.news.aol.com>
Source record: 202624

>I'm so sick of hearing small-market deejays
>with time on their hands try to make waves on ANY medium

If that was comment was directed towards me, I'm afraid you're mistaken.

Arbitron rates Orlando, Florida as the 38th largest radio market in the
United States. Also the seventh fastest-growing radio market in the
United States. That's hardly "small-market" by any stretch of the
imagination.

You're welcome.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5577. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g4vhn$f5m@news.Hawaii.Edu>
Source record: 202625

Grady Russell <gradyr@mindspring.com> wrote:

>WOW...I'm glad I haven't wasted my time learning the "code" nor wasted my
>money on any HAM equipment. If this is how you all act on the radio, I
>don't want any part of it.

The newsgroups are not ham radio.

>I originally got my no-code tech to aid as a service. I am a certified
>Hazardous Material Emergency Responder.

We've got professionals from every field imaginable here. (Remember,
don't use your HT on the fire frequencies - that's a no-no).

>I thought to myself, wow, this HAM
>radio would be a great way to do a community service. I travel quite a
>bit, to me a radio would be an excellent tool in the event of a crisis
>(i.e., tanker truck spill). A common bond between others would allow
>reliable communication.

Just like the rest of us, all you could do would be to dial 911 through
an autopatch. Your ham license doesn't give you permission to operate
your HT on the public service frequencies.

>I can recall nearlu 20 years ago, listening to my uncle power a HAM shack
>and talking with people throughout the country on it. I thought that was
>what HAM radio was all about. Instead on this newsgroup, magazines,
>anything about HAM radio, I see the fussing and bickering about
>"low-lifes", "code vs no-code", and more worthless bickering.

You're confusing ham radio with the newsgroups. You can go into practically
any newsgroup and see arguments; check out the chess politics group - there
might be heated debates in that group, but you never see that type of
behavior between two people playing a game of chess.

>Have fun with your bickering..ummm, your hobby. It's a crying shame that
>something that could serve a community so much has been reduced to such
>apathy.

You're confusing amateur radio with the newsgroups again.

>Whatever happened to community service?

It occures daily (almost hourly) on the air.

>Is there anyway to give back my license?

Sure.

>Grady Russell
>KF4LD0 (but not proud of it)

Jeff KH2PZ

5578. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970312011500.UAA27937@ladder01.news.aol.com>
Source record: 202626

>The code is a requirement for real HF priviledges.

When the only remaining reason for having a requirement is because "it's the rules", it's time to change the rules.

> Even under the new ARRL provisions, it will still be required.

Since when does the ARRL dictate the provisions by which the government sets the requirements for obtaining a radio license? Again, the ARRL does NOT represent even a simple majority of licensed amateurs. Their proposals are simply that...proposals.

>It's part of the hobby. I learned it and passed my 20 wpm test, too.

More of the old "I had to do it, so you should, too" argument. When you learned it, Morse was a relevant skill for obtaining an amateur license. This is no longer the case. The government no longer has a compelling interest in requiring knowledge of it.

>I now send and receive at over 30 wpm.

Not a compelling reason for the government to require Morse knowledge for issuance of a radio license.

> It's fun.

(see above)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
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Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5579. Re: JOIN THE ARMY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g506q$fgd@news.Hawaii.Edu>
Source record: 202627

Woody <rafman@kerrlake.com> wrote:

> You illustrate the whole problem by your snipes about Army, Navy,
>etc. The fact is most people think of the military as somewhat set in
>thier ways. If they dropped CW, how can amateurs argue that our "hobby"
>is progressive, vital and dynamic?

You're free to be as progressive as you desire! So many great modes to play with. With some studying, you might even invent a new mode! Isn't ham radio great?

>not try looking in the mirror and asking "why don't I use CW for my
>e-mail instead of juno.com.

We also don't use SSB (nor the 2m rptrs that you live and yack on!) for email.

>You need to get into the 90's where CW is NOT state of the art!
>It should not be a requirement henceforth!

Actually, the fact that CW is the second-most popular mode on HF certainly qualifies that it be tested for. I believe we should incorporate skill testing for all the popular modes, not just code.

> Woody - KA2RAF/4 - I'm the NRA, not the ARRL

Without the ARRL ham radio wouldn't exist today - the NRA can't make that claim.

Jeff KH2PZ

5580. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Val Deutsch <T-COMM5@worldnet.att.net>
Message-ID: <5g54mh$bmt@mtinsc05.worldnet.att.net>
Source record: 202628

I can't believe that you would post something like that. Are you
trying to say that non-black amateurs are smarter and able to learn the
code while black amateurs are not able to learn the code? That is a bunch
of B---S---. If any thing, the code requirement is color blind. It
doesn't ask you what sex you are, what age you are, what color you are,
only what do you know.

5581. Want to hear from World Wide Ham Radio Operators

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: a.werdein@worldnet.ATt.NET
Message-ID: <19970312025348.AAA8021@LOCALNAME>
Source record: 202629

Attention Fellow Xerox Ham Radio Operators:

I (N2TRV) am a member of the Xerox Amateur Radio Club (XARC, KB2UQP)and
we are interested in getting in contact with all fellow Xerox Amateur Radio
Clubs/ Operators about an uncoming event.

The club has an idea and we would like to get in contact via e-mail to
start discussion. If you could please reply back to me at the following
address Tony_Werdein@xn.xerox.com

We hope all of our friends and affiliated clubs and orginazitions World
Wide would respond.

Hope to hear from all out there.

73
de N2TRV

Tony

In the land of Imaging Rochester, NY

5582. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: smorganwnc@aol.com
Message-ID: <19970312032900.WAA06073@ladder01.news.aol.com>
Source record: 202630

Please read ANGELS DON"T PLAY THIS HARP by Jeanne Manning and
Dr. Nick Begich and then decide for yourself. The book appears to be very
well researched and makes a good argument against the project. Send your
signal reports if you wish to do so.

Steve KU4BK

5583. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6wu9H.GDJ@freenet.buffalo.edu>
Source record: 202631

So what you are saying is that blacks are dumb?
First bashing new hams, now race. I think I am going to be sick.
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''- http://freenet.buffalo.edu/~bn589
\~~~~~~~--' 73's N3DNO

5584. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <33262cf0.7610086@news.ma.ultranet.com>
Source record: 202632

On 11 Mar 1997 23:17:46 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>Yes Drew, simply put your amateur license in an envelope. seal it.
>address
>>it, and put a $.32 stamp on it, hand it to a mailperson, sit back and say
>>"that'll show those lousy b-----ds!"
>>Do it, do it NOW!
>
>I wouldn't give you the satisfaction.
>

No, keep it. There are those who have investments in venture
commercial HF interests that are hungry for spectrum.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5585. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g5at4$mp1@news.Hawaii.Edu>
Source record: 202633

gary@ke4zv.atl.ga.us (Gary Coffman) wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>Steve <sllb@earthlink.net> wrote:

>>> Is it just me or does there seem to be way too many "Nets" on 40
>>>meters. Many timeswhile trying to hold a friendly conversation I am
>>>requested to QSY to another because a net is getting ready to start.
>>> Whatever happened to "CQ CQ CQ " on 40 meters?

>>Hi Steve - I never encounter any nets in the segments 7025-7050
>>or 7100-7150. You must hang out in the wrong part of the band!
>>73, Jeff KH2PZ

>That's probably because you have neither the technical knowledge
>nor the equipment to realize that they are there. Ever hear of
>Skipnet? It's that noise you don't understand down there among
>the antique beeps.

Well at least I have the technical knowledge to build radios from
scratch that operate on my mode-of-choice, something few others
on here are able to do.

How's your homebrew "skipnet" rig going, Gary? How about putting
some photos of it on a web page?

It's a pity you have to resort to using commercially-built radios.

Jeff KH2PZ

P.S. How much can one get for an antique beep? Those guys have a
rather short lifespan.

5586. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5g5dql$sak@sjx-ixn8.ix.netcom.com>
Source record: 202634

In <3325CCB7.7114@csranet.com> Hal Rosser W4PMJ <hmrosser@csranet.com>
writes:
>
>I think many who cry about the code are just either too lazy
>to study, or just not equipped with the tools to learn.
> They spend much time being eloquent on the merits of dropping
>the code requirement for HF.
> I suspect that even if the code requirement was dropped, most of
them
>would find something else to cry about or to blame for not getting
>the upgrades. Hey guys... can you spell CB ?
>HAL W4PMJ
>hmrosser@csranet.com

There are also a number of holders of higher class coded licenses who
feel the code test is detrimental to amateur radio and should be done
away with. How do you account for that?

Jerry

5587. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: subs@ro.com
Message-ID: <3326245a.96764901@news.ro.com>
Source record: 202635

On Tue, 11 Mar 1997 21:00:02 -0500, Ernie Stedman
<estedman@radia1.com> wrote:

>R.F. Gaines wrote:
>>
>> The real reason for the code is something that nobody, including the
>> FCC will ever admit. The code requirement was instituted as a "racial
>> filtering system" to keep blacks and immigrants from participating in the
>> Amateur Radio Service. This was supposed to be the "literacy test" of the
>> radio world and the effect on amateur radio is quite evident today. Less
>> than 1% of all licensed hams today are black. It is time to remove this
>> unfair barrier to full participation in amateur radio. At a time in our
>> history when equality is becoming more prevalent in our society it is
>> shameful to maintain this degrading and humiliating system that promotes
>> racial inequality.
SPAM SPAM SPAM

5588. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5g5edi$gkh@gap.cco.caltech.edu>
Source record: 202636

In article <3325940A.2E2A@bga.com.nospam>,
Chris Broadbent <cfb@bga.com.nospam> wrote:
>You write much in your posts, I hope you don't mind me summarizing it
>thus.

But then you save yourself from responding to my "brilliant" points ;-).

>The only way we'll get more people into the hobby/service/whatever is to
>make the tests easier. Do we want that? I honestly don't know. On the
>one hand, there'll be more hams, thus minimizing the chance of band
>confiscation. On the other hand, we'll have more of a CB mentality,
>with even less homebrewing. Will the hobby really be worth anything
>after that?

I'll try to be brief in this one. You again assume that the only
outcome of reducing/eliminating Morse testing is a relaxation of *all*
test standards. I disagree.

More important, the point *isn't* to get more hams. The point is to
get "enough" hams who will do "enough" useful with the bands that our
continued occupation of them is justified. If only 10% of the current
population of 600,000 hams are actively enhancing their technical
knowledge under the current system; but 20% of 450,000 hams would do
so under a restructured system, then in fact there would be a net gain
of 30,000 technically active hams. I don't know what the numbers and
percentages would really be, no one could; but I would prefer that
kind of outcome over the current situation. Changing the incentives
so that they are more likely to get us more technically active hams
would be better for amateur radio than retaining a siege mentality.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

5589. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5g5f9g$hco@gap.cco.caltech.edu>
Source record: 202637

In article <5g42pl$qvn@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:
>>Recognizing that Morse testing is outdated and inappropriate today

>A good number of us don't recognize that.

Please don't quote out of context. The full sentence was:

"Recognizing that Morse testing is outdated and inappropriate today
is not in itself giving in to the call for reduced testing standards."

It was not a statement, it was a proposition that believing that
Morse testing was outdated did not mean that you also had to believe
in reducing testing standards.

In any case, my original posting was that a 60/40 split in opinion
among hams about the utility of Morse testing today, meant that a
previous poster was unjustified in implying that being against
Morse testing meant that the person was unable/unwilling to learn
Morse. Since I was aware of the 60/40 split, I must also have been
aware that there were many who did not accept the premise about the
outdatedness of Morse testing. But that was not the point of the
proposition above.

>Uh oh - you're approaching that area where folks then go on to say
>"... and your mic is dead so you can only send Morse code by keying the
>PTT..."

That's the kind of thing that happens to a ham who isn't prepared.
Prepared hams have a much greater (not 100%, but almost) chance of
maintaining communications in a preferred mode. I'm a private
pilot, and the chances that I will ever be reduced to Morse keying
of the PTT are so small, that if I didn't know Morse, I wouldn't learn
Morse for that fantasy scenario. My panel has two radios, I have a
backup radio on its own battery, I have a ham HT on its own battery,
I carry alkaline battery cases for both and 20 packs of AA's, and
there is always the ELT on its own battery. Hams who approached
their emergency comm function in the same way would never have to
deal with the "when all else fails, I can touch two wires together"
strawman.

>You mentioned three of the charter items, but you conveniently
>left off S97.1(e): "Continuation and extension of the amateur's
>unique ability to enhance international goodwill."

>Now, do we have the privilege to focus on just one area of 97.1,
>or should we feel obliged to satisfy all five charter items?
>If we have that option, then don't condemn the DXer. If not,
>then we all should be DXers (and builders, and RACES/ARES
>members).

I left it off because I don't consider it relevant to the issue of Morse testing. "International goodwill" is enhanced by communications of a substantive nature including the ability to convey emotion and expression. Voice is better at this, but it does require that the two parties share some common language. But that function is not served by Morse either if the two parties don't share a common alphabetic language, as Q signals and prosigns only allow for the most perfunctory exchanges. The idea that Morse uniquely fulfills the function of an international language and so especially fulfills the "goodwill" goal is silly.

I'm not sure why you think I am bashing DXers. My statement was anti-hams-who-bought-commercial-and-chose-not-to-learn-nor-improve-their-skills. But specifically with regard to DX'ing and the "international goodwill" goal; the idea that a formula exchange of RST and callsign with a foreign station that is turning over a station every 5 seconds or an exchange with a station on a previously uninhabited island occupied temporarily for a week does anything useful for "international goodwill" is silly. These are things hams do for their *own* sport; which is fine, until we forget that those activities aren't the reasons why the bands were chartered for our use.

>"Commercially installed tower and beam?" I honestly don't know
>any ham who hires someone to do that - all the big DX guns here
>in the islands did their own installations.

I'm aware of someone in that business here in Socal, so he must get enough calls to make it worth his while. But what's your beef? My point is that someone who buys everything and does nothing, other than yack, isn't much of a ham, do you disagree?

>None of the VHF-only folks even remove the back covers of their
>HTs to see what's inside, Yin. (Oh, that's a lie - I forgot those
>who ask "What diode do I clip for out-of-band transmit?" [I always
>send the generic "Cut diode D16" reply.])

What's your beef, Jeff? I'm talking about hams that work to improve their skills versus those that don't. I said nothing in this context about "VHF-only" hams. BTW, there are lots of General/Advanced/Extra folks on the VHF (weak signal) list that might be a bit offended by your comment. I think you meant to demean no-code Techs, I gather you don't mind if they are offended, despite the obvious falseness of your generality. If you'd like a counterexample which proves the lie, I can provide at least ten; the ten no-code Techs that are in my homebrewing workshop I've been giving for the last 4 weeks, with

4 more weeks to go, that have been building their own radios.

>I hate to burst your bubble, but most of the builders I encounter
>are CW ops; one only has to subscribe to the various homebrewers'
>email lists to see that.

Sorry to waste your punchline, as I've already disproved it in the
last paragraph. In any case, I'm also on the QRP-L list as well
as VHF list, so your implication that I'm not familiar with those
is wrong too.

I assert that the preponderance of Morse activity on the two lists
I am familiar with has more to do with the relationship that active
homebrewers use Morse because a higher grade ham is more likely to
be a homebrewer (you don't know enough radio technology to do any
serious homebrewing till you can pass General/Advanced theory tests)
and higher grade hams know Morse because that has been part of the
baggage of moving up in grade historically. Sounds self-fulfilling
doesn't it - or are you really trying to argue that there is a causal
relation between Morse testing and being a homebrewer?

The use of Morse also has to do with some of the artificial rules
about what is considered "sporting". For example, QRP'ers that have
given up 13 or more dB to meet the definition of QRP are loathe to
give up another few dB in the difference between CW and SSB. Again
rules that we impose on ourselves that have no relevance outside our
"culture".

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

5590. NEW amateur web page

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5g5ed5$k9@camel2.mindspring.com>
Source record: 202638

This one's just a little different
http://www.geocities.com/SouthBeach/Sands/1961

5591. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: sgmhurd@aol.com
Message-ID: <19970312055101.AAA14858@ladder01.news.aol.com>
Source record: 202639

Why does everything have to come down to a racial issue? I could say that the code is meant to keep the disabled out. I'm legally blind and therefore can't copy code with a pen and paper but I can copy in my head and got my extra. The point that you make is just a cop out for not wanting to work for something

5592. F6FBB LISTSERV

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: listserv@phx-az.com
Message-ID: <9703112332255037@phx-az.com>
Source record: 202640

Attention F6FBB Sysops/Networkers!

Welcome!
A Forum Is Available For F6FBB Sysops. The Purpose Of This Server Is
To Provide Sysops and Networkers With Tricks/Tips/Help and New Software
Updates Concerning The F6FBB Bulletin Board System.

To Add Yourself To This List, Please Send Electronic Mail To:

LISTSERV@PHX-AZ.COM

And Include The Command:

SUBSCRIBE F6FBB-LIST FIRSTNAME LASTNAME

As The 1st Line of Your Message.

The F6FBB Server Has Been Established To Help Sysops and Networkers Alike, In
Providing Help and Information In A Timely Manner. Sharing of Software and
Other Miscellaneous Information Via The Server Is Quite Alright.

---
* OLXWin 1.00 * Hello, I am part number ||#||||#||#||#||

5593. TS50

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: adrian@cufc.demon.co.uk
Message-ID: <33266cc8.472897@news.demon.co.uk>
Source record: 202641

Hi I am trying to find the General Coverage TX mod for the TS50
I have found various mods
ie the only non SM diode on the piggy back board on top of the main
board under the rig and also a couple which say diode D5, again they
make note that it is the only non surface mount component, on my TS50
I have 3 diodes on this board, D3 D4 and D5, anyone got any ideas

regards

Adrian

G0KOM/ZC4MK/VP8COI

5594. Re: QRZ CD ROM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: tgold@microvst.demon.co.uk
Message-ID: <858157012snz@microvst.demon.co.uk>
Source record: 202642

In article <19970309143500.JAA17759@ladder01.news.aol.com>
mnmaniac@aol.com "MN Maniac" writes:

> Will the new edition of QRZ have the dates-of-birth omitted? I just
> noticed the UALR callsign server has already deleted them from it's
> database. Might be a good idea to pick up an "old" version of QRZ if
> they're planning to do the same.

Maybe we'll be able to upload our ages to the QRZ web page, just like
we can our email addresses. I've decided to be 39.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

5595. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: hummeral@aol.com
Message-ID: <19970312102001.FAA22368@ladder01.news.aol.com>
Source record: 202643

try WD-40 , that has worked for me.

5596. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: mc@shore.net
Message-ID: <5g64kh$r2u@northshore.shore.net>
Source record: 202644

In article <33261E38.44F2@sowega.net>, R.F. Gaines <inova@sowega.net> wrote:

>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

This has to be the biggest load of horse manure I've seen in a long time.
CW is a leveller, just like rtty and the digital modes. When you have a
contact you don't know whether the person on the other end is young, old,
black, white, male or female. Its total equality, pure and simple. All I
know when I begin a CW qso is that the person on the other end is
interested in radio, period. And isn't that what it is all about?
Are you interested in radio and the technical aspect of how it works or do
you just want to get on the radio and expound your philosophies? Do you
while about "racial inequality on the repeater? Why are you interested in
ham radio in the first place?

Why is it that some people want to lower the standards because they
are too lazy to do what others did and then blame it on "inequality"?
If you want equality then you have to learn what "equal" means - including
no special privileges or considerations - the same as everyone else!!!!!

You want the privileges - earn them, just as I did! I worked hard and
long to pass the Extra Class exams and cannot have any respect for those
who want to enjoy the same privileges without an equal amount of effort!
Race has absolutely nothing to do with this issue!

Geez! Where do they come from?????

Michael, W1RC
mc@shore.net

5597. Bert (and Ernie)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc2e7c$d4a46fe0$2701e8cc@pw>
Source record: 202645

Has Bert died? I haven't seen any postings for a while and I hope he is not dead.

5598. Re: Pactor Newbie Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: jdreed@mindspring.com
Message-ID: <3326a2b3.1976915@news.mindspring.com>
Source record: 202646

Ernie Stedman <estedman@radia1.com> wrote:

>Hi and thanks for reading.
>I am running an AEA PK-232 and Pakrat for Windows.
>The manual says to call CQ in Pactor, just send CQ de callsign, just
>like oyu would in RTTY, and then listen for a connect.
>Problem is, I never hear anyone calling like this.
>What I print is stations (calling?) like this:
>callsign <C>
>callsign <C>
>callsign <C>
>callsign <C>
>callsign <C>
>Are these stations waiting for a connect?
>There seems to be no provision for doing this in my software.
>Maybe I am missing something.
>Any help would be appreciated.
>Thanks,
>Ernie
>N2OJQ

What you are hearing is a station calling another station.. For
instance if I were calling W1AW and you were in listen mode you would
see W1Aw<C> on your screen.
To call CQ you use the FEC mode and you would send CQ much like you
would in CW mode.

Joe - K7CJ

5599. WTB: Palomar RX Noise Bridge & Ham Radio Mags

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: mikecooper@ti.com
Message-ID: <5g698a$ts1@ganesh.mc.ti.com>
Source record: 202647
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.antenna,rec.radio.swap.rec.radio.amateur.equipment,rec.radio.amateur.misc

I'm looking for a Palomar RX Noise Bridge (RX-100).

Also, would like to buy back issues of Ham Radio Magazine.

--
Michael Cooper
mikecooper@ti.com

5600. Re: N8YEL & N3BUS = Packet Nimrods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: 73700.12@compuserve.com
Message-ID: <5g5act$42h@hil-news-svc-5.compuserve.com>
Source record: 202648

In message <19970311151501.KAA27004@ladder01.news.aol.com> -
whiteshoe2@aol.com (Whiteshoe2) writes:
:>
:>As if packet radio is ruined enough by sysop censorship!
:>
:>They have pretty much destroyed any current events discussions....
:>particularly if they weren't "politically correct".

Well, I don't know about "political correctness", but I'm sick and tried of seeing tirade after tirade of a political nature on BBS systems, period.

:>That left only FOR SALE bulletins.
:>
:>NOW THEY WANT TO CENSOR THOSE!

Something that's LONG overdue, as well. I don't give a rat's ass about someone selling a linear on the west coast (I'm on the east coast). It'll probably cost more to ship the stupid thing than it's worth.

If you have that much for sale, I'd suggest an ad in Amateur Radio Trader, QST, CQ, 73, or any of the other mags.

:>When does this nonsense stop? When packet is totally destroyed?

I ask that question each and every time I'm on a packet BBS. When WILL the BS and crapola stop? All it does is clog up an already overloaded and antiquated packet system in the first place. Shame on BBS ops for not properly filtering this crap out BEFORE they pass it on down the line.

<infantile gestures deleted>

Seems you have an axe to grind. I suggest you take it up with the ops in question. It's THEIR system you're using, not yours. You don't have a right to tell them what they can and can't do with THEIR equipment, unless it's a club station. In that case, petition the club for a change. If that doesn't work, learn to live with it.

You'll get no sympathy from me. I believe there's too much BS on the network in the first place. Anything that limits the "fluff", I'm all for. I say good for them.

Just another opinion. And you know what they say about opinions...

"I do have a cause. It is obsenity.....I'm for it."

Prof. Tom Lehrer

5601. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970312133500.IAA26404@ladder01.news.aol.com>
Source record: 202649

R.F. Gaines wrote:
>
> The real reason for the code is something that nobody, including the
> FCC will ever admit. The code requirement was instituted as a "racial
> filtering system" to keep blacks and immigrants from participating in
the
> Amateur Radio Service.

Now THIS is the best chance I've seen yet for removal of the Morse hazing ritual. Not because it's the most logical, but because it stands the best chance of suceeding. Yeah, that's it...the code DISCRIMINATES against BLACKS; the ARRL is RACIST for supporting continued mandatory CW testing; it violates the CIVIL RIGHTS of blacks to demand they take WHITEY'S code test, etc.

Get the uh...Reverenddd Jacsonnnnn and his buddy Kweisi Mfume on the case. They'll organize some protest marches, threaten to extort millions from the ARRL unless it "accomodates their wishes", and the Morse requirement will crumble faster than you can say "_._ _._ _._ "

(See, Beepers. He really DOES know code!)

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5602. Re: Pactor Newbie Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <3326A572.236F@staffnet.com>
Source record: 202650

Ernie Stedman wrote:
>
> Hi and thanks for reading.
> I am running an AEA PK-232 and Pakrat for Windows.
> The manual says to call CQ in Pactor, just send CQ de callsign, just
> like oyu would in RTTY, and then listen for a connect.
> Problem is, I never hear anyone calling like this.
> What I print is stations (calling?) like this:
> callsign <C>
> callsign <C>
> callsign <C>
> callsign <C>
> callsign <C>
> Are these stations waiting for a connect?
> There seems to be no provision for doing this in my software.
> Maybe I am missing something.
> Any help would be appreciated.
> Thanks,
> Ernie
> N2OJQ

CQ is called in Pactor FEC mode in the normal manner (CQ DE AA4PB). You call CQ in FEC, someone answers you with the ARQ connect request.

What you are seeing is most likely connect requests to a specific station. Perhaps someone answering a CQ or attempting a connect to a BBS station.

5603. Re: Dow-Key SPDT coax relays/external contacts

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: kh2d@kuentos.guam.net
Message-ID: <5g6dio$n4o@lehi.kuentos.guam.net>
Source record: 202651

Bob Schoppe <bobs@cvnet.com> wrote:

>I have two SPDT coax relays that also have a pair of external
>contacts. They are used but in working condition. Have you checked
>lately on the new prices on these relays. New ones now run $240. and
>of course, I am not asking for that much. $35. each, is the price.
>Add $3.00 each, for shipping. A Postal Money Order is the method of
>payment. You send it and on receipt, I will mail the relay(s).

>Thanks and 73,

>Bob Schoppe WB2FWS
>31 Penny Drive
>Hunt. Sta., NY 11746

>--------------------==== Posted via Deja News ====-----------------------
> http://www.dejanews.com/ Search, Read, Post to Usenet

Bob, I assume you are a totally honest, nice, wonderful, upstanding ham.
And I'm sure that 35 bucks for a $240 relay is a good deal. But your
for sale ad makes me think about what seems to be a common problem
in the wonderful world of ham radio used stuff for sale.

Seems like every day I seem packet mail addressed to RIPOFF@ALLUS
or some other similar address complaining about 'so and so sold me such
and such and it's junk' or 'I sent KAxxxxx a check and he didn't send me
anything'.

I can understand your 'terms', postal money order. You want your money
up front. You don't want to send your relays half way across the U.S. to
someone you don't know with the hopes that he will pay you for them.

But from a buyers perspective, your terms don't look so great. I have to
send you a postal money order, which cannot be canceled, and probably
can't be traced to the person who cashes it, and hope you send me some
relays. Granted, 35 bucks is not a lot of money. But I see the same type
of adds for radios and amplifiers 'First certified check' gets it or 'send me
a postal money order for $1000 and I'll mail it to you'. I don't mail money
orders or cash or certified checks to people I don't know, and I am sure
there are a few other perspective buyers for your relays who don't either.

Let's assume for a minute that you are not the nice, honest, upstanding
ham which I am sure you are. What recourse do I have if you cash my
postal money order and don't send me anything ? What recourse do I
have if you cash my postal money order and send me the relays, but
they get lost in the mail and you didn't send them insured ? None. What
if 20 people send you postal money orders and you cash all 20 of them

and don't send anybody any relays ? All 20 of us could trash up
the packet network a little more by sending RIPOFF@ALLUS messages,
but that doesn't solve the problem.

For the benefit of new hams, and for the benefit of old hams who don't live
near a post office or have never been to one, I would like to suggest a little
better system for transacting 'deals' that offers protection for both the buyer
and the seller.

1. You take the relays to the post office, and send them to me COD, INSURED.
Yep, it costs $1.60 to insure the relays for 100 bucks, and it costs $4.50 for
the COD to get the post office to collect your money. But what's an extra 6
bucks amongst friends ?

2. The post office delivers the box with the relays in it to me, but they won't
give it to me until I pay for it. Unfortunatly, I can't open the box and take
out the relays and see if they work before I pay for them, so I give the post
office a personal check, which they in turn will send to you.

At this point I am assured I received something in a box, and you are assured
you will receive some form of payment.

If I open the box and the relays work fine, we all live happily ever after. If
I open the box and find it contains a bag of sand, I have 2 or 3 days to stop
payment on the check I sent you. If I open the box and find the relays aren't
what I expected, I have 2 or 3 days to talk to you about resolving the problem
before I stop payment on the check.

If the relays work fine, and the check bounces, then I would hope you would
have some sort of recourse against me for sending you a bad check. Maybe
the post office would even get involved, I don't know.

I haven't seen too many messages about getting ripped off by a buyer, but
I guess anything is possible. Granted, the above system isn't perfect and I
am sure somebody will figure out a way to beat it, but in my opinion, it sure
beats the 'mail the money and hope' system. Unfortunatly, because of a few
con artists who are hams, probably a lot of people who want used gear are
not buying it when they see it advertised on the internet in packet messages.
Anyway, something to think about besides who has to take a code test and
who doesn't.

Best story I ever heard about getting ripped of was about a guy who wire
transferred $1500 dollars to an offshore bank account in Belize to pay for
some memory simms which, of course, he never receieved. I know it was
a true story, because the guy who sent the $1500 dollars was so upset
about it that he put a web page on the internet to tell the world about it.
Should have been http://worlds.biggest.dummy.com ....

73, Jim KH2D

5604. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5g6ec2$npq@sjx-ixn5.ix.netcom.com>
Source record: 202652

In <5g5dql$sak@sjx-ixn8.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
Schmitt) writes:
>
>In <3325CCB7.7114@csranet.com> Hal Rosser W4PMJ <hmrosser@csranet.com>
>writes:
>>
>>I think many who cry about the code are just either too lazy
>>to study, or just not equipped with the tools to learn.
>> They spend much time being eloquent on the merits of dropping
>>the code requirement for HF.
>> I suspect that even if the code requirement was dropped, most of
>them
>>would find something else to cry about or to blame for not getting
>>the upgrades. Hey guys... can you spell CB ?
>>HAL W4PMJ
>>hmrosser@csranet.com
>
>There are also a number of holders of higher class coded licenses who
>feel the code test is detrimental to amateur radio and should be done
>away with. How do you account for that?
>
> Jerry
>

It's not a perfect filter.

5605. Re: Can Engine Noise Enter Through the Antenna?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: "Ralph B. Holland" <vk1brh@dynamite.com.au>
Message-ID: <332676D6.4417@dynamite.com.au>
Source record: 202653

PEKnSLK wrote:
>
> Hi! I was wondering if the collective net wisdom could offer
> some advice on this; I recently installed a DX70T in my truck
> (a '93 full-size Chevy pickup). I've done many successful mobile
> installations in the past, and applied all the same techniques
> e.g., power direct from the battery, multiple ground straps added
> between frame/bed/cab/exhaust, etc.). I also installed a 6M 1/4 wave
> vertical to a homebrew mount attached to the top portion of the
> bed, well-grounded.
>

Paul,

I gather that the engine is gasoline (petrol over here) - is that
correct?

Yes noise from an engine most certainly can enter via the antenna!

You didn't say whether the noise was ignition noise of whether it is a
white noise.
Alternators can make a racket with diodes commutating etc.

Have you grounded the back end of the exhaust to the chassis?

I gather you have put earth straps around the rubber shock mounts - but
you didn't
mention grounding the hood!

Have you grounded the engine to the sub/chassis and to the bed?

--
73,

Ralph, VK1BRH

http://www2.dynamite.com.au/vk1brh

5606. FS: Yaesu FT-757 & FP-757

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: w_hutch@accessnv.com
Message-ID: <5g6m7s$ana@raven.eva.net>
Source record: 202654
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

For sale Yaesu FT-757GX HF amateur radio with the FP-757HD heavy duty power supply. The radio comes with two MH-1 B8 dynamic microphones, original box's, owenrs manual, and techinal service manual. This radio is in excellent condition, with very little usage. Asking $875.00, shiping charges included in the continential U.S.

If interested please call, or write Bill:

702-896-0353
w_hutch@accessnv.com

5607. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc2ef9$7c74e020$d2c1e1ce@cstevens.usr.com>
Source record: 202655
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

-----BEGIN PGP SIGNED MESSAGE-----

Charlie Warfield, Jr. <charlie66@ameritech.net> wrote in article
<33261465.3E4@ameritech.net>...
>
> I admit I have not followed this thread all the way through, but I have
> to agree that the code has to go. I have quietly held this view for a
> long time, so I figure this is as good a time as any to speak up.
>
> Morse code is the 90's equivalent of smoke signals. It's a quaint and
> interesting skill, but has no longer has any practical value. The fact
> that it has been abandoned by every other communications entity should
> tell you something.
>
> We all lament that it's so hard to get young people interested in ham
> radio, but come on you old buzzards!!! CW IS BORING! How are you going
> to convince the average 10 year old, who will barely even wait for a
> 28,800 b.p.s. modem to do its thing, that tippy-tapping dots and dashes
> at 13 or even 20 w.p.m. is exciting? You're offering them a horse &
> buggy in a space shuttle world, so it should shock no one that they're
> not listening.
>
> If we were genuinely interested in perpetuating this hobby, we would
> dump CW outright and shift focus towards computers, packet, ATV, and
> satellite communications. See a theme here, ladies & gentlemen?
>
> For the record, I am a ham & got my ticket long before no-code, so I'm
> not playing sour grapes here.
>
> No biggie. Just my opinion.
>
> Charlie

Well said, Charlie! Now get ready to duck when the pro-coders hurl
insults, flames, and all sorts of vilifications at you.

Please don't give up, though ... keep voicing your opinion and try to
corner your local CW olde fartz and convince them ... you'll fail to reach
most, because they're incapable of flexibility and rational thinking on
the subject, but occasionally you'll gain a convert and that's worth the
effort.

73,
Carl - wa6vse

carl@ais.net

>
-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMybKouIP1XFmaCFVAQGfKQP+IDioOMMTC7gVdgtyS1ShLl65t5RctCsF
TgVT2yhTmRrOlfvJ0mdrwhf8kOR4RwXhKN97eg6CBGvkFJPCCNTek/XEXCtalVr5
nT4k0qdrzdwtwODCPq2d7C6Le+ryAr6uRd3aac5m8J120C7KTgZgyBz9wVFFJZnc
jJ7toDuoCTw=
=TK0F
-----END PGP SIGNATURE-----

5608. ICOM 706 Fan Fix by Icom??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Frank Krozel <frankeia@netcom.industry.net>
Message-ID: <3326EEC1.47F@netcom.industry.net>
Source record: 202656

Some of the guys here in the Chicago area were talking on 2 meters about the possiblity of Icom repairing the "Noisy Fan Problem", by replacing a thermistor where a resistor was, mainly to quiet the fan for us Icom fans (no pun intended) on the receive side. The circuit remains the same on tx, or hi fan on tx. Something about we pay for shipping to Icom, and they pick up the shipping back to us. Seems like a great way to help all of us who bought unseen technology. I would have called this morning to confirm this, but it is still early on the West coast. Has anyone else heard of this????
Frank.

5609. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5g6ksg$615@newsstand.cit.cornell.edu>
Source record: 202657

In article <33226e74.5070731@news.pacbell.net>, ledoux@pacbell.net says...
>
>On Wed, 5 Mar 1997 15:02:39 -0500, Bryon Thornburgh
><bryon@ns2.harborcom.net> wrote:
>

>Don't mind drew, he's still fighting on Guadalcanal, living out his

>glory days.....

If he did serve on the Canal, then give him a break, he deserves it!

--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never
know"
Unknown Marine, Khe Sahn, Viet Nam

5610. Re: HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5g6llc$615@newsstand.cit.cornell.edu>
Source record: 202658

In article <3323F1CC.6230@ibm.net>, rogerjb@ibm.net says...
>
>Roland Stiner wrote:
>> Ham radio is not the Navy. Where's the relevance?
>>
>
>OK, fine, but where's the relevance of Morse Code. We hams do not use
>it for anything but recreation. OK, nothing wrong with that, but that
>hardly justifies a code REQUIREMENT.
>
>Morse is never used for disaster communication. It is solely a
>recreational mode.

Wrong. Just reciently one of those lone sailor types who try to sail around the world had to send an SOS by CW as it was all he had. He was resqued. Hell if all else fails you can short two wired together and send spark gap SOS, someone will hear it.

Since we are mandated to preform public services, espicially in the event of an emergency we should be prepaired for all possibilities. I do believe that 5WPM will fulfill the requirement, I see no real need to require a higher WMP proficiency.

>
>Since Morse lacks relevance or value, it should not be a licensing
>requirement.

In your humble opinion. But that doesn't mean your statement is true. I can state a case for it's still having a real value. However as I have said before I feel that 5 WPM should be enough to fulfill any licensing requirement.
>

--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

5611. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5g6m2p$615@newsstand.cit.cornell.edu>
Source record: 202659

In article <3325CCB7.7114@csranet.com>, hmrosser@csranet.com says...
>
>I think many who cry about the code are just either too lazy
>to study, or just not equipped with the tools to learn.
> They spend much time being eloquent on the merits of dropping
>the code requirement for HF.
> I suspect that even if the code requirement was dropped, most of them
>would find something else to cry about or to blame for not getting
>the upgrades. Hey guys... can you spell CB ?
>HAL W4PMJ
>hmrosser@csranet.com

Just like there are Jerks on CB there are Jerks that can do 13WPM or higher. How do you explain that? I just don't understand why learning code doesn't automatically make for a more polite Ham. Musbe the same as passing laws don't stop the crime.

Me, I just don't like code , but I like to talk to other Hams on the radio. Besides my spelling is bad enough, can you immagine what it would be like in code? It boggels the mind.

--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

5612. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6xwDD.LED@netcom.com>
Source record: 202660

Casey (subs@ro.com) wrote:
<snip>
: >> filtering system" to keep blacks and immigrants from participating in the
<snip>

: SPAM SPAM SPAM

Sorry, this is not a spam. This message was a troll. He - She was
trolling for flames. Just like sending a message into one of the
Jesus newsgroups that "Jews are better", knowing that the Jesus
people will start to yell.

--tlf

5613. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.32.3326E3DD@pop.service.ohio-state.edu>
Source record: 202661

In article <33261E38.44F2@sowega.net> "R.F. Gaines" <inova@sowega.net> writes:
>From: "R.F. Gaines" <inova@sowega.net>
>Subject: THE TRUTH ABOUT THE CODE
>Date: Tue, 11 Mar 1997 19:08:40 -0800

>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

Not a very reasonable arguement. It seems to follow the recent arguements
that (Lets see if I can remember them all..) the SAT, ACT, Stanford-Binet
(I.Q. test), um...high school proficiency tests, etc. are racially biased. I
dont see how someone can claim bias on ANY of these tests let alone Morse
Code! Lets see if I can make an anologous arguement...ok...I'm a psychology
major...I cant pass the Quantum Physics tests...they must
discriminate against psych majors!! I know, thats a little absurd but isnt
it a bit similar. It may be true that statistically not many blacks are
licensed amateurs but there are other reasons which contribute to these
statistics rather than morse code. (Statistically, where do most blacks
live - -City.) I believe that most blacks are not exposed to amateur radio
and therefore have no interest. By the way, where do they get the stats. on
the race of ham operators? I dont remember a race box on the 610?

73 -- TNX -- R.J. -- AA8AO

5614. CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE6xxwy.AE8@netcom.com>
Source record: 202662

Much has been written about whether or not CW is still "relevant" to the amateur radio service, what with all the new digital modes and computers available.

The argument goes that CW is anachronistic and we should all spend our time learning other more modern and useful things. Never mind the counter-argument that the easier it is to become a ham (or attain any goal) the easier it is to quit or give it up. We ARE seeing that.

Handwriting - who among us has actually hand-written a letter in the past year? Other than signing our names and/or filling out checks, how much writing do we do anymore?!

Look at the schools .... in many (most?) places, school kids can now do their homework using a computer OR by hand. Since a computer is easier/faster .... that is often the preferred mode. So.... ever take a look at the handwriting/penmanship of our kids (or ourselves)?? It's AWFUL! Add to that, because of our laziness in using spell-checkers, we find too many cases of bad spelling (their/there/they're, etc). Also ... I think it could be said that in many cases, there is not as much clear thinking that goes into something written while using a computer as doing it by hand .... yes it IS slower ... but it DOES force the writer to spend a bit more time thinking about what he's writing.

I hadn't read of anyone making the comparison (if there really is one) between the dying off of CW and that of legible hand-writing.

Comments?

Cheers & ;-)
Sandy W7BX
Portland, Oregon
slay@netcom.com

5615. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <3326E90D.5082@worldnet.att.net>
Source record: 202663

R.F. Gaines wrote:
>
> The real reason for the code is something that nobody, including the
> FCC will ever admit. The code requirement was instituted as a "racial
> filtering system" to keep blacks and immigrants from participating in the
> Amateur Radio Service. This was supposed to be the "literacy test" of the
> radio world and the effect on amateur radio is quite evident today. Less
> than 1% of all licensed hams today are black. It is time to remove this
> unfair barrier to full participation in amateur radio. At a time in our
> history when equality is becoming more prevalent in our society it is
> shameful to maintain this degrading and humiliating system that promotes
> racial inequality.

ARRRGGGG! man if I here this dribble one more time I'll throwup....and
I wont have a racial bias as to who is in front of me....is every thing
a race problem?

5616. Re: Bert (and Ernie)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE6y041.Gu5@netcom.com>
Source record: 202664

Pat Wilson (pw@i2020.net) wrote:
: Has Bert died? I haven't seen any postings for a while and I hope he is
: not dead.

No idea; he's been the sole resident in my killfile for some time now.

73 de Jim - KF6CR

5617. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6y1BM.5FB@netcom.com>
Source record: 202665
Body handling: 1 inline base64-encoded payload block was not displayed

Hal Rosser W4PMJ (hmrosser@csranet.com) wrote:
: I think many who cry about the code are just either too lazy
: to study, or just not equipped with the tools to learn.
: They spend much time being eloquent on the merits of dropping
: the code requirement for HF.
: I suspect that even if the code requirement was dropped, most of them
: would find something else to cry about or to blame for not getting
: the upgrades. Hey guys... can you spell CB ?
: HAL W4PMJ
: hmrosser@csranet.com

Morse Code... Computers Code... Since your on a computer, you should know binary code! If your do not, then your a dumb - lazy person who thinks you have some sort of right to be on a computer network just because you own a computer system! I do hope you can read this code faster then five words per minute. If not, get off your computer, since your a lazy person!

[Inline base64-encoded payload not displayed]

If FCC required you to know this before getting on the Internet, who many people do you think would be able to pass? How many Hams would be able to pass if they had to be able to read this stream? This is current tech., not an old telegraph pole tech.

Can you pass this test? Are you stuck in the 19th centry, or moving towards the 21 centry.

5618. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: "Bart Jahnke, W9JJ ARRL/VEC" <vec@arrl.org>
Message-ID: <3326CE1E.4E15@arrl.org>
Source record: 202666

Ed Loranger wrote:
>
> Actually, after passing the test, the examiner
> will issue a paper on the spot proving successful
> completion of the required elements. You may
> operate with this for up to 90 days while waiting
> for your hardcopy license.
>
> I hope this helps.
>
> 72/73 de WE6W. Northern California.
> QRP 7040 KHZ. 300 mW.
> --
> Ed_Loranger

It's actually much more than 90 days.

A newly upgraded amateur may operate temporarily using the privileges of the new license class earned at an examination as indicated on the Certificate of Successfull completion of Examination (CSCE) for up to 365 days (aka 1 year) from the date indicated on the CSCE, as issued by the VE team.

A typical license will be processed by the VE team and by a VEC, and will appear on the internet/Web call sign look up pages, usually within 10 days of the test date. The hardcopy license would follow after that FCC processing date in 7-10 days by mail.

73,

--Bart W9JJ

==========
= | ARRL HQ =
= Bart J. Jahnke, W9JJ | Tel: 860-594-0300 =
= ARRL/VEC Manager | Fax: 860-594-0259 =
= 225 Main St | Internet: vec@arrl.org =
= Newington CT 06111 (USA) | =
= | =
==========

5619. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <33270591.4151@pacbell.net>
Source record: 202667

T.L.Bryant wrote:
>
> >K>That's very true, but when the change is occurring in not just one
> > >service but in all services, other than amateur, then you have to pay
> > >attention. The rest of the communications world is switching, or already
> > >has switched, to superior digital transmission methods for text (and
> > >increasingly for voice as well).
> >
> >So does that mean that if all your friends are taking drugs that you
> >have to do the same thing. Where did the concept of thinking
> >independently go?
>
> FATHER: If everyone jumped out of a window, would you do the same thing?
> SON: Yeah! If it was the first floor and the building was on fire.
>
> Sorry, I couldn't resist.
>
> Tom - N8ECW

Hhmmm...

This seems to remind me of the single-side-band versus A.M. arguements of years ago. Or, even further back, C.W. versus the Spark Gap???? If we are unable or unwilling to experiment with new technologies... perhaps it may indicate that ham radio as a whole is no longer a technical hobby and the future for it is nothing more than that of a "Rich Man's C.B.", which now appears to be the case for two meters in large metropolitan areas.
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@TECHNOLOGIST.COM
N6RKY@JUNO.COM

5620. Re: Bert (and Ernie)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Stan Aughenbaugh <Stan.Aughenbaugh@MCI.COM>
Message-ID: <3326EFCB.305B@MCI.COM>
Source record: 202668

Pat Wilson wrote:
>
> Has Bert died? I haven't seen any postings for a while and I hope he is
> not dead.
He is around and just as pathetic as ever. He still infests these
newsgroups unfortunately.
Enjoy the group without him for the nonce and count your blessings.

73
Stan KF0NC
"90% of all statistics are made up"

5621. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: orion@capital.net**
Message-ID: <33291062.18401325@news.capital.net>
Source record: 202669
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

On Mon, 10 Mar 1997 18:26:34 -0800, Woody <rafman@kerrlake.com> wrote:

>How many ham repeaters use CW characters for a roger beep?
>That is what it is, a CB roger/over beep. The people seem the same too!
>There is no difference between 11 and 2 meter CB. Radio Shack has
>cemented that in place.

You're a real jerk, Woody.

--
73,
Butch N2YMJ
To send mail, delete
the two stars at the
end of my address.

5622. Re: Where to get APRS software?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Truman Boerkoel <truxenia@erinet.com>
Message-ID: <01bc2f21$d74b6500$8c745acf@truxenia>
Source record: 202670
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Hi Robert,

On the TAPR site you will find APRS software for both Windows & DOS
The latest DOS software is APRS786.ZIP at
ftp://ftp.tapr.org/tapr/SIG/aprssig/files/dosstuff/APRSdos/
The latest Windows software is WAPRS130.ZIP at
ftp://ftp.tapr.org/tapr/SIG/aprssig/files/winstuff/WinAPRS/

Vry 73 de Tru K8JUG
truxenia@erinet.com

Robert Penneys <radio@copland.udel.edu> wrote in article
<5g3uit$iao@copland.udel.edu>...
>
>
> Where can I get APRS software that will work with a KPC-3?
>
> Please e-mail to radio@udel.edu. Thanks.
>
>

5623. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <33271922.7158@sr.hp.com>
Source record: 202671

Yeah, You're right. I was thinking of the
upgrade.
--
Ed_Loranger (707)794-2839
mailto:loranger@sr.hp.com
http://web.sr.hp.com/~loranger

5624. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d90cd92fd150d049897ff@news.planet.net>
Source record: 202672

In article <5g6ksg$615@newsstand.cit.cornell.edu>, cjs9@cornell.edu
says...
> In article <33226e74.5070731@news.pacbell.net>, ledoux@pacbell.net says...
> >
> >On Wed, 5 Mar 1997 15:02:39 -0500, Bryon Thornburgh
> ><bryon@ns2.harborcom.net> wrote:
> >
> >
> >Don't mind drew, he's still fighting on Guadalcanal, living out his
> >
> >glory days.....
> >
> If he did serve on the Canal, then give him a break, he deserves it!
> >
> >
> --
> Carl (former Jarhead) Semper Fi
> KB2SGX -.- -... ..--- ... --. -..-
> "For those who fought for it, freedom has a flavor the protected will never
> know"
> Unknown Marine, Khe Sahn, Viet Nam
> >
> >
It would be a neat trick if he did seeing as he was born in the late
1960's. To him WWII and Vietnam were some annoyance that he had to learn
in school
--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

5625. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3325eecc.95286005@news.ma.ultranet.com>
Source record: 202721

On 11 Mar 1997 00:55:53 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>
>>>>Your as stupid as you seem. I feel sorry for someone who more than
>>>>likely lives in a trailer park and can't afford the hobby.
>>
>>>An incorrect assumption. Try a 8-year-old house in the "good" part of
>>>town. We're moving in August to a new house (presently under
>>>construction) in an even "better" part of town.
>>
>
>>Well, it's an "even better" part of town, until you move in there,
>>then I'm sure the property values will plummet.
>
>What's your problem anyway? Is the cold up there in NH affecting your
>brain, or are you one of Casey's "Bathtub Sub Buddies?"
>

That's effecting, Spoo, but then again, don't worry, no one here
expects much from you in the line of intelligence now anyway. As for
the cold "affecting" my brain, yes, it does. It makes me fortified and
stronger. I spent New Years climbing Mt Adams in the Presidential
Range and camped out in -15 degree weather. Just last week I did a 400
foot ice climb in Crawford Notch with some friends. Don't even try and
comprehend it - it's beyond your cabability. Just stick with screwing
around with the Mcdonalds drive-thru radios.

>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5626. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-12 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3325ea04.94061929@news.ma.ultranet.com>
Source record: 202722

On 11 Mar 1997 02:45:58 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>
>>>Still waiting for you to follow through on your "proposal" to contact and
>>>harass my employer over my posts on Usenet which you personally disagree
>>>with.
>>>
>>>Your attorney must have advised you that it wouldn't be a wise move, huh?
>>>
>>>
>>
>>And another example.....
>>
>>
>>>I picked my car up from their shop twu Sundays ago after having it
>>>checked for overheating. Five minutes later, I was driving down the
>>>freeway (805 North--San Diego) and the hood flew open, because they
>>>hadn't secred it properly. Worst of all, my neck reflexively snapped
>>>back as I saw the hood flying towards me.
>>
>>>>Yeah, right. Here comes another frivolous lawsuit to clog up our already
>>>>jammed court systems and raise the price of everything we use by a couple
>>>>more bucks.
>
>
>This must be two different people posting because I've never seen anyone
>contradict themselves as much. (except maybe for Bill Clinton.)
>
>Tom - N8ECW
>

Well, two different people, one head, Sybil! Sybil!

```
*************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*************************************************************
```

.

5627. Re: Rec.radio.amateur.boatanchors HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Les Wilson <nessman@servtech.com>
Message-ID: <3328EB53.54C9@servtech.com>
Source record: 202473
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

E. W. Balinski wrote:

> Well, I moved qths and ISPs. My new ISP can NOT
> find the boatanchor news group. AHHHH! Can someone
> please provide me with a pointer to it so I can
> give it to my ISP and get on ?? Gotta have my
> boatanchor fix ! ;-)

rec.radio.amateur.boatanchors

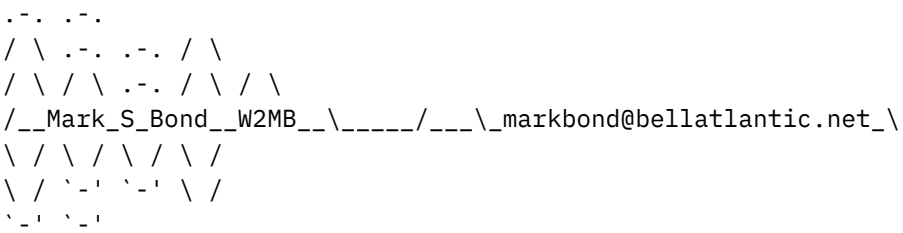
If you cannot get it on your ISP, then try www.dejanews.com and use
their search engine to browse thru their archives for boatanchor stuff.
Handy website for searching the newsgroups.
--
==
Les Wilson
Rochester, NY - USA
nessman@servtech.com
http://www.servtech.com/public/nessman
==

5628. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001303971806340001@news5.bellatlantic.net>
Source record: 202474

In article <3324BC48.42E0@edge.net>, Scott Cason <scason@edge.net> wrote:

> With attitudes like that, folks wonder why no-coders don't want to advance.
> Why should I study and get my Extra or Advanced license? To be with folks
> like this "Casey". Don't think so, ya'll can have the HF bands.

Don't judge amateur radio by what you see here. First and foremost,
remember this is the usenet.
--


5629. Looking for mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Paul Gram <paulgram@access.eve.net>
Message-ID: <3329021F.6F18@access.eve.net>
Source record: 202475

I'm looking for any mods for the HTX-242. Thats the tandy mobile 2-meter rig. If anybody has anything please e-mail me at the ad below.
Thanks, Paul N8YYD

E-Mail: paulgram@access.eve.net

5630. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5g9ja7hqd1@excalibur.flash.net>
Source record: 202476
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

"Steve J. Quest" <Squest@concentric.net> wrote:
>If you are looking for a challenge, I have one for you. I have
>been receiving a message in morse code on all frequencies. Check out
>the following URL for a .wav file containing a one minute sample.
>
> http://www.cris.com/~squest/morsewav/oddmors2.wav
>
>This file is one minute of morse code recorded between stations on the
>MW or "AM" band. This signal is present nearly 24 hours a day and is
>received on all frequencies from longwave 150khz to 30Mhz.
>
> It appears to be keyed by hand, however I am unable to decode
>much intelligence from it. If you are able to decode intelligence from
>this message, please E-mail your results or comments to
>squest@concentric.net. I was unable to find a fundamental frequency for
>these transmissions, they may be a local spark gap transmitter of some
>sort. I haven't attempted to DF this signal yet, even tho these
>transmissions make shortwave and AM radio reception impossible, except
>for the stronger stations, then the morse is constantly in the
>background. Thank you in advance for any assistance in decoding this
>message. Cheers.
>
I doubt this is some mysterious code station. I suspect there is arcing
somewhere on a powerline near you.
--
****
* Bill Harris - K5MIL *
* Bill's Antique Radio Emporium - http://www.flash.net/~billhar *
* To e-mail, remove the second 'r' from my address. This was *
* added to discourage junk e-mail. *
****

5631. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <332872EA.4694@csranet.com>
Source record: 202477

Sandra Buckberger wrote:
>
> Please help me with this question. I have a bunch of kiddies studying
> the Titanic. Right now we are learning about Morse code becasue of the
> distress signal sent out by the Titanic.
>
> They sent out CQD. Then they tried the new distress call SOS - the first
> time it was ever used!
>
> Why was CQD chosen as a distress call? Do the letters have meaning?
>
> The same with SOS. Do the letters have meaning or were they just an easy
> sound configuration to remember and key quickly?
>
> Any info would be helpful.
> ..Sandra, I recall reading something about that, and(this is from
memory and may not be entirely accurate).. It seems that during
those days, most radio operators on ships were contracted by the
Marconi company ,like a union. The marconi operators were instructed
to not communicate with non-marconi operators. The Titanic had a
non-marconi radio operator. Another ship was within 6 miles of the
TItanic when it sank, but union politics prevented communications.
In ham radio "CQ" (like seek-you)
is a call for anyone to respond..so (this is only
an educated guess) I GUESS "CQD" added the "D" for a distress situation.
The Titanic had an enormous impact on the radio world, one of which
was the standardizing of "SOS" as the universal morse code distress call.
... and later "MAYDAY" (from the french "m'aider") became the universal
verbal radio call.
hope I was of some help.. But you may want to research for technical
accuracy..
-- 73
HAL W4PMJ
hmrosser@csranet.com

5632. TenTec 220 Transceiver Kit

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001303972135220001@news5.bellatlantic.net>
Source record: 202478

I am considering buying TenTec's new 220 Transceiver kit. Wondering if
anyone here has had experience with it or any of TenTec's kits.
--
.-. .-.
/ \ .-. .-. / \
/ \ / \ .-. / \ / \
/__Mark_S_Bond__W2MB_______/____markbond@bellatlantic.net_\
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'

5633. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: see_my_sig@bottom_of_message.com
Message-ID: <332f4f86.2238867@news.blarg.net>
Source record: 202479
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

On Thu, 13 Mar 1997 11:35:13 -0500, m_white@juno.com (Michael White)
wrote:

>>I have been receiving a message in morse code...
>
>That's not morse code. Probably a faulty power transformer in your
>neighborhood arcing over.

Just kidding about the guy's brain :-)... actually, I can see how he
could be fooled... there's a really unusual intermittent pattern to
the noise that DOES sound somewhat like morse code. I've heard that
ugly 60Hz buzz before though, it's definitely common
noise/interference.

--
If you would like to Email me, my address is "future at blarg dot net".
If you use Win95 or NT 4.0, try AutoMID, a cool Win32 MIDI Player. You can find
all my shareware and freeware products at http://www.blarg.net/~future/shareware.html .

5634. Re: $$$REAL MONEY, REAL FAST!!!$$$

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: "William A. Wetzel" <n6rky@pacbell.net>
Message-ID: <332900EE.3F7E@pacbell.net>
Source record: 202480

Oh Boy!

Another Internet Scam!
--
William A. Wetzel
N6RKY@PACBELL.NET
N6RKY@TECHNOLOGIST.COM
N6RKY@JUNO.COM

5635. Help MK-328

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <332cfbb7.10722403@news.innotts.co.uk>
Source record: 202481

Hi
I have received a request for information on the MK-328

Who was the maker???
What service was it used in???

Thank-you 73s, Paul G0RUR

Paul (G0RUR)
rur@innotts.co.uk
Visit My (Doctor Dos FTP Site)
Home Page: http://www.innotts.co.uk/~rur/

5636. Re: Pactor Newbie Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: n5ejs@linknet.net
Message-ID: <33288ace.7873443@news.linknet.net>
Source record: 202482

Ernie Stedman wrote:
>
> Hi and thanks for reading.
> I am running an AEA PK-232 and Pakrat for Windows.
> The manual says to call CQ in Pactor, just send CQ de callsign, just
> like oyu would in RTTY, and then listen for a connect.
> Problem is, I never hear anyone calling like this.
> What I print is stations (calling?) like this:
> callsign <C>
> callsign <C>
> callsign <C>
> callsign <C>
> callsign <C>
> Are these stations waiting for a connect?
> There seems to be no provision for doing this in my software.
> Maybe I am missing something.
> Any help would be appreciated.
> Thanks,
> Ernie
> N2OJQ

Hello Ernie Pactor FEC mode is used for calling CQ. I don't use the Windows version of Pakratt but the DOS version. Not sure if you function keys are the same but in the DOS version its the F3 key for FEC (or Broadcast Mode).Fro example, I would hit the F3 key and then start typing CQ CQ CQ..... an so on. Once finished with the CQ, go to stand by.

To answer a CQ, find a station calling and then use the ARQ mode to start a linkup with them. For example, you see WZ0XXX calling CQ. Hit the (in the DOS version that is) F4 key and type the call sign of the station you copied and press enter. It should start trying to connect to the other station in ARQ (Error correcting) mode. after you finish the QSO, hit whatever key puts you into standby mode.

Anytime you see something like:
callsign <C>
callsign <C>
callsign <C>

it means that the station you are hearing is trying to connect to "callsign" in the ARQ mode. And that's all there is to it. Just takes a little practice is all and you'll get the hang of it pretty quick.
Gud luck and 73

de N5EJS
Russ in LA

5637. FS: "Ham Radio Incentive Licensing Guide", 1973, $5 ppd.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: dcleaves@geocities.com
Message-ID: <5g9rkc$kop@lana.zippo.com>
Source record: 202483

I currently have for sale a very clean copy of "Ham Radio Incentive Licensing Guide", by Bert Simon, published in 1973. The 160 page book has card covers, and is clean with no page tears or pen marks. It describes the FCCs 1967 Incentive Licensing Rule, and also was an exam study guide for the various types of licenses. The book is available for $5 (postage included within the US). If interested, please email to "dcleaves@geocities.com" for additional info. Thanks, and best regards.

Dave

5638. *** 8 MILLION E-MAIL ADDRESSES ***

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Call@Or.Fax.US
Message-ID: <199703130703.XAA08688@finland.it.earthlink.net>
Source record: 202523

********** MAKE MONEY ON-LINE NOW! **********

********* 8 MILLION E-MAIL ADDRERSSES! *********

==========
You are not included in this database you were randomly selected to
receive this message. Because our sources have indicated that you may
have interest in this product. There is no need to reply to be removed
because this is a "ONE-TIME MESSAGE". You will receive no further
mailings from us.
==========

**** Please Print This Message For Future Reference ****

* If you are Serious about Making Money On-Line read this message in it's
entirety. Let's Begin......

Have you ever wanted to market on-line? If so, this is for you. Let me tell you a
little about ourselves. We established our business in 1995. After marketing over
20 products very successfully on-line, we are releasing the Biggest Secret to
On-Line Marketing. Every minute of the day 7 new people log on-line. That's
10,080 people per day! Is that unbelievable or what? Do you know what that
means? That's 10,080 new business prospects per day! There are over 65
MILLION prospects waiting for you right now! By the end of the year there is
expected to be over 95 MILLION people on-line! As you can simply tell, there
is no end to this. Let's face it. There are many large companies investing
MILLIONS of dollars per day on the Internet, and for one reason only. They
know this is where their business is going to be by the year 2000. Marketing
On-Line can be a very difficult task, but it doesn't have to be. That's where
we come in. We have put together an unbelievable marketing package
together for you that nobody can even come close to.

Don't be fooled by these people telling you that you need Floodgate and
other similar programs to send bulk mail- it's a lie. Floodgate only extracts the
addresses. That can be VERY time consuming and costly. They make it
sound so easy, and when in reality, it's not. We'll put it this way- to even get
1 Million E-mail addresses with Floodgate, it would take you at least 6 months.

You may ask yourself, "How can they get so many addresses?" We have
been marketing on the Internet for over one year now. All of these E-mail
addresses have been collected within the past month! Are E-Mail Addresses
are updated on a monthly basis. The difference from our Database and other
peoples, is that people on the 'NET' are constantly trading Databases and
they get MANY Duplicates! WE DON'T TRADE OUR E-MAIL DATABASES,
THEY ARE ALL GENERATED IN HOUSE. We have the experience and
knowledge to know where and how to obtain the addresses quickly. We

also receive them from some of the largest ISP's in the country.

There are other SO-CALLED companies that will claim to give you 10 to 20 MILLION ADDRESSES- and they lie! They will only give you 5 to 9 HUNDERED THOUSAND! When you receive them, they're all scrambled up and half of the addresses aren't even valid. They have dates, they are put in many different formats, and extra characters are added on the end of them, so they won't even be sent. You will get 3/4 of the mail back as UNDELIVERABLE, which means the computer can't even send them! Don't be taken by these people.

Also, we have made it as easy as possible for you. We have put them ALL in a Pegasus Mailing List for you! You will also receive a copy of Pegasus Mail, if you don't have it. Then, all you have to do is click 3 BUTTONS and they will be sent. This is as easy as it gets! They have been tested and they are DELIVERABLE, which means they will all go through. We are selling the WHOLE 2 MILLION E-Mail database for only $69.95! If you're asking yourself, "Why are they only selling them for $69.95 when he has a good list, and these OTHER COMPANIES are selling them for $149.00 to $500.00, and their lists are poorly put together?" The answer is simply, "We believe in producing high quality products, that should be priced reasonably." We understand that not all people have Hundreds or even Thousands of Dollars to invest. We have made this as easy as possible for anyone to get started.

With this E-Mail List, we will also include a "Step by Step Guide" that will show you everything you need to know to send your E-Mail out. It's very easy and anybody can do it. So if you have a computer, use it to Make Money Now don't let it cost you money. Just imagine E-mailing 2 MILLION people. That's like sending 2 MILLION letters at .32 cents PER STAMP! Can you imagine if you only had a 1% response rate? That's still 20,000 ORDERS! All you have to do is take your idea and GO! Many people have no idea about the power of the Internet. People are always wondering why other people are wealthy and there not. The reason is simply "THEY TAKE ACTION" And You Can To Right Now!

You can make this work to your advantage and we'll show you how. We can GUARANTEE you that you will never see another offer like this, so act now. The $69.95 is nothing compared to the money you will make from the list. You'll make the $69.95 back in your first mailing.

Here are a few of many testimonials we want to share with you:

Thank you I-Net, I really cannot believe this! I ordered your package to promote my business, and within 10 days, I enrolled over 250 people. This is absolutely amazing!

-James - California-

I-Net, I had to write this to you because you really offer a legitimate service. I have been ripped-off in the past by other people that you have mentioned within your letter. Since I have ordered your 8 million addresses, I am at the point of $300.00 per day right now (which far exceeds the

$245.95 I paid for them). You have helped me so much. I'm greatly in debt to you. Thanks!

-Sharon - Florida-

Here's Everything You'll Receive:

* 2, 4, 6, 8 MILLION E-MAIL ADDRESSES

* Complete Setup Instructions

* A Copy Of Pegasus Mail For Win3.X, Win95 or Mac

* As a Special Bonus, if you order within the next 10 days, we'll give you a 175 page, E-Book called, " Your Personal Complete Guide To The Internet. " It covers every aspect of the Internet from Advanced E-mail to Veronica and shows you how to get full use from the Internet. It even has a whole chapter on Marketing on-line.

*AS A SECOND BONUS FOR ORDERING WITHIN THE NEXT 10 DAYS:
We going to give you 500 HOW-TO-REPORTS That You will have FULL REPRINT RIGHTS TO! So if you don't have a product to market, you'll have over 500 of them NOW! Each of these reports can be sold for as much as $20.00 Each! These are FULL REPORTS "not little 1 page reports".

Here's how to get the E-Mail list:

All orders can be downloaded VIA FTP anyone who is On-Line has this service available to them and you will be sent VIA E-Mail Complete Instructions For Downloading and Setup. Also, they are available on 100mb Zip Disk (Iomega) or CD-ROM for only $35 extra, which includes shipping. The $35 extra charge (for the CD-ROM and Iomega disk) does not apply when ordering 6 million or more addresses.

==========> E-Mail Databases <==========

2 Million E-mail Addresses only $69.95

4 Million E-mail Addresses only $129.95

6 Million E-mail Addresses only $189.95

8 Million E-mail Addresses only $245.95

==========> Order Form <==========

Yes, Internet Communications Inc., I wish to take you up on your SPECIAL 10 DAY OFFER FOR YOUR COMPLETE ON-LINE MARKETING PACKAGE INCLUDING THE 2 SPECIAL BONUSES: "Complete Internet Guide Book" and "500 How-To-Reports". I understand I have to completely fill out the order form so you can fulfill my order.

* Note: We accept checks by fax. You can simply print this Order Form, then tape your check this piece of paper in the space provided below. Then Fax it to: 1-216-808-1507 If you have any questions please call customer service at: 1-216-808-1347.

Name:_____

Address:_____

City:_____

State:_____

Zip Code:_____

Country:_____

E-mail Address:_____

Phone Number:_____

I wish to pay by: (Check One)

Check:____ Money Order:_____

(Check One)

2 Million_____ 4 Million_____ 6 Million_____ 8 Million_____

FTP:_____ Zip Disk:_____ CD-ROM:_____

Total:_____

Pegasus Mail (WIN 3.1) (WIN 95) (MAC) (Circle One)

==========

PLEASE PASTE YOUR CHECK HERE

If you fax a check, there is no need for you to send the original check.
We will draft up a new check, with the exact information from your original
check.
Fax: 1-216-808-1507 Phone: 1-216-808-1347

==========

Make check or money order payable to: Internet Communications

Mail check or Money Order to:

Internet Communications
30628 Detroit Ave. Suite 295
Westlake, Ohio 44145

\\\|///
\\ ~ ~ //
(@ @) Don't Delay Place Your Order Within 10 Days....
-oOOo-(_)-oOOo-----
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The entire contents of this message are copyrighted and protected by both
United States copyright laws and international treaty provisions. None of
the text in this message may ever be reproduced, in original or modified

form, for commercial purposes, without express written permission by Internet Communications Inc.. We do authorize and encourage the forwarding of this message to interested parties, for the purpose of informing them of Internet Communications Inc. services.

5639. HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <3327D9C4.215D@concentric.net>
Source record: 202524
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

If you are looking for a challenge, I have one for you. I have
been receiving a message in morse code on all frequencies. Check out
the following URL for a .wav file containing a one minute sample.

http://www.cris.com/~squest/morsewav/oddmors2.wav

This file is one minute of morse code recorded between stations on the
MW or "AM" band. This signal is present nearly 24 hours a day and is
received on all frequencies from longwave 150khz to 30Mhz.

It appears to be keyed by hand, however I am unable to decode
much intelligence from it. If you are able to decode intelligence from
this message, please E-mail your results or comments to
squest@concentric.net. I was unable to find a fundamental frequency for
these transmissions, they may be a local spark gap transmitter of some
sort. I haven't attempted to DF this signal yet, even tho these
transmissions make shortwave and AM radio reception impossible, except
for the stronger stations, then the morse is constantly in the
background. Thank you in advance for any assistance in decoding this
message. Cheers.

sq

(I have a 9 megabyte file containing a half hour sample of this same
transmission, if anyone requires more time to decode intelligence from
this message. Just let me know if you need this file and I will upload
it to an ftp or web site. Due to it's size, I will only upload it if
it is needed to figure out the nature of these transmissions. Please
mail your request to mailto:squest@cris.com)

5640. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: orcinus@netcom.com
Message-ID: <orcinusE6z9ur.4EC@netcom.com>
Source record: 202525
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

The manual also states that there will be reduced sensitivity on the
second band, i.e. using the UHF to monitor VHF or visa versa. I have
found this to be true, but not unduely so.

Zappa@tiac.net (Zappa@tiac.net) wrote:

: > : >: > >I'm looking for a HAM radio VHF/UHF transceiver also capable of
: > : >: > >scanning and receiving TWO frequencies AT THE SAME TIME. I would like
: > : >: > >to use this feature to monitor both the repeater input AND output
: > : >: > >frequency AT THE SAME TIME.

: > The Yaesu FT530 and FT51R can also monitor two VHF 2m frequencies at
: > the same time.

: The Yaesu FT-5100 also does dual in-band. VHF/VHF or UHF/UHF
: BTW, these are now being sold by HRO and AES at the clearance price of $399.00.
: I paid close to $600 for mine in 1993.....

: ....Scott........
: Zappa@tiac.net
: N1/PHK

: "Don't be terrified, it's just a token of my extreme"
: ....Frank Zappa - 1979

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----//---' `---\\----

5641. Re: Freebanders

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5g8rbl$abq@newsstand.cit.cornell.edu>
Source record: 202526

>>
>> >Don't mind drew, he's still fighting on Guadalcanal, living out his
>>
>> >glory days.....
>>
>> If he did serve on the Canal, then give him a break, he deserves it!

>>
>It would be a neat trick if he did seeing as he was born in the late
>1960's. To him WWII and Vietnam were some annoyance that he had to learn
>in school
>--
>Steve KF2TI

I did say IF.
no harm, no foul.
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

5642. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: "Kenny A. Chaffin" <kenny@kacweb.com>
Message-ID: <3327E797.63B9@kacweb.com>
Source record: 202527

Sandy Lynch wrote:
>
> Much has been written about whether or not CW is still
> "relevant" to the amateur radio service, what with all
> the new digital modes and computers available.
>
> The argument goes that CW is anachronistic and we should
> all spend our time learning other more modern and useful
> things. Never mind the counter-argument that the easier
> it is to become a ham (or attain any goal) the easier it
> is to quit or give it up. We ARE seeing that.
>
> Handwriting - who among us has actually hand-written a
> letter in the past year? Other than signing our names
> and/or filling out checks, how much writing do we do
> anymore?!
>
> Look at the schools .... in many (most?) places, school kids
> can now do their homework using a computer OR by hand. Since
> a computer is easier/faster .... that is often the preferred
> mode. So.... ever take a look at the handwriting/penmanship
> of our kids (or ourselves)?? It's AWFUL! Add to that, because
> of our laziness in using spell-checkers, we find too many cases
> of bad spelling (their/there/they're, etc). Also ... I think
> it could be said that in many cases, there is not as much clear
> thinking that goes into something written while using a computer
> as doing it by hand .... yes it IS slower ... but it DOES force
> the writer to spend a bit more time thinking about what he's
> writing.
>
> I hadn't read of anyone making the comparison (if there really
> is one) between the dying off of CW and that of legible hand-
> writing.
>
> Comments?
>
> Cheers & ;-)
> Sandy W7BX
> Portland, Oregon
> slay@netcom.com
HA! This was the example I was looking for -- Thanks Sandy!

KAC - WB0E
Website Design, Programming, Hosting --> http://www.kacweb.com

FREE HAM Swapsite at: http://www.kacweb.com/swaps/radio/
kenny@kacweb.com

5643. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: "Kenny A. Chaffin" <kenny@kacweb.com>
Message-ID: <3327E970.32B8@kacweb.com>
Source record: 202528

Casey wrote:
>
> On Wed, 12 Mar 1997 18:42:57 GMT, t5150@netcom.com (Tom Fritz) wrote:
>
> >If FCC required you to know this before getting on the Internet, who many
> >people do you think would be able to pass? How many Hams would be able
> >to pass if they had to be able to read this stream? This is current
> >tech., not an old telegraph pole tech.
> >
> >Can you pass this test? Are you stuck in the 19th centry, or moving
> >towards the 21 centry.
> I think you should work on your sentence structure and spelling. Then
> come back with your argument for the CBing of ham radio.
I agree.
KAC - WB0E
Website Design, Programmming, Hosting --> http://www.kacweb.com

and yes I did work in direct binary programming on the 8080
microprocessor!

kenny@kacweb.com

5644. Transmitter Hunt

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.1142.3327FD4B@magnus.acs.ohio-state.edu>
Source record: 202529

The Columbus March Foxhunt (transmitter hunt) will be Sunday, the 16th, at 2:00pm. The Fox will be within a 10 mile radius of the center point...which is 270 & 33/161 (Dublin).

All hunters must start at the center point...which has been agreed to be the McDonalds, just west of the center point, on 161. This McDonalds is on the south side of 161, right across from the Dublin middle school.

The Fox is required to transmit at least 20 seconds, out of every minute, be heard at the center point for the first 20 minutes of the hunt, and remain stationary.

The winner (the first person or team to locate the transmitter) will get the right to be the Fox for the April hunt!

Remember, you can successfully hunt with nothing more than an HT and a paper clip, and our hunts are a lot of fun, so why not come out and hone your DFing skill, and take a shot at it!

Please reply to this message with any questions and/or comments.

Thank you.

Christopher K. Greenhalgh, N8WCT
Computer/Electronic Tech. II at The Ohio State University
E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

5645. Re: Transmitter Hunt (correction)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: cgreenha@magnus.acs.ohio-state.edu
Message-ID: <cgreenha.1144.3327FE63@magnus.acs.ohio-state.edu>
Source record: 202530

In article <cgreenha.1142.3327FD4B@magnus.acs.ohio-state.edu>
cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh) writes:
>From: cgreenha@magnus.acs.ohio-state.edu (Christopher K. Greenhalgh)
>Subject: Transmitter Hunt
>Date: Thu, 13 Mar 1997 13:12:43 GMT

>The Columbus March Foxhunt (transmitter hunt) will be Sunday,
>the 16th, at 2:00pm. The Fox will be within a 10 mile radius
>of the center point...which is 270 & 33/161 (Dublin).

>All hunters must start at the center point...which has been
>agreed to be the McDonalds, just west of the center point, on
>161. This McDonalds is on the south side of 161, right across
>from the Dublin middle school.

****Should read "just EAST of the center point"...sorry.*****

>The Fox is required to transmit at least 20 seconds, out of
>every minute, be heard at the center point for the first 20
>minutes of the hunt, and remain stationary.

>The winner (the first person or team to locate the transmitter)
>will get the right to be the Fox for the April hunt!

>Remember, you can successfully hunt with nothing more than an HT
>and a paper clip, and our hunts are a lot of fun, so why not come
>out and hone your DFing skill, and take a shot at it!

>Please reply to this message with any questions and/or comments.

>Thank you.

>&#65533;
>Christopher K. Greenhalgh, N8WCT
>Computer/Electronic Tech. II at The Ohio State University
>E-Mail: ckg+@osu.edu (cgreenha@magnus.acs.ohio-state.edu)
>AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

&#65533;
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AX.25 : n8wct@w8cqk.#cmh.oh.usa.noam

5646. GM side mount batteries

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Michael Herring <mherrin@eng.clemson.edu>
Message-ID: <01bc2f51$311d6e00$20337f82@mherrin.clemson.edu>
Source record: 202531

I've found a source for battery bolts that have an threaded hole inside of
a bolt
that will allow you to connect radio equipment directly to the battery.
I paid a dollar a piece for them at Circuit City

73
KE4RGY
http://hubcap.clemson.edu/~mherrin

5647. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Gary Herbst <ggherb@ccmail.monsanto.com>
Message-ID: <01bc2fb5$b2900420$23022389@GGHERBST.MONSANTO.COM>
Source record: 202532

Hal,

This is a crock of crap. I'm in the process of studying for my no-code Tech. Some like myself, may have trouble finding the time to go all out and study both code and regulations/general info. Being a father of 2 I find very little free time available. While this is my excuse for now, I find it much easier to study the written exam, then go back at a later point in time to upgrade to a Tech-Plus.

I'm always amazed at how people get polarized over this issue. No-code Tech is instrumental in bringing new people to the hobby. The more HAMS that are out there, regardless of how they made it, can only help stave off any plan to reallocate HAM bands for commercial use.

I am truly amazed that no matter what the age or how mature we are, there's always that little kid inside willing to gloat over ones accomplishments while putting others down...

Gary Herbst
Future HAM

Hal Rosser W4PMJ <hmrosser@csranet.com> wrote in article
<3325CCB7.7114@csranet.com>...
> I think many who cry about the code are just either too lazy
> to study, or just not equipped with the tools to learn.
> They spend much time being eloquent on the merits of dropping
> the code requirement for HF.
> I suspect that even if the code requirement was dropped, most of them
> would find something else to cry about or to blame for not getting
> the upgrades. Hey guys... can you spell CB ?
> HAL W4PMJ
> hmrosser@csranet.com
>

5648. Sale Or Trade DX-390

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: KaLiMaN <kaliman@multipro.com>
Message-ID: <01bc2fba$d0723760$32b178cf@multipro.com.kaliman>
Source record: 202533
Cross-posted to: rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.shortwave,rec.radio.swap

Radio Shack DX-390 short-wave radio, new w/ manual and antenna booster.
LW / SW / MW / AM / FM / BFO for USB / LSB. LCD display, great reception.
Retailed new for over $250.00...Will sell for $150.00 or trade for packet
TNC of = value.

Inquiries to

kaliman@multipro.com

5649. Re: N6TK's Legacy

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970313144001.JAA03279@ladder01.news.aol.com>
Source record: 202534

God Bless me.....stop whining Ted, I did it for your ham radio sins and the sins of others.....yes, by creating a Double Standard Rule, I allowed some to jam and curse without any bounds and others I turned off the machine....so eat me ya little SOB.....besides, I have a secret 440 machine with John and Snitch Sue, and you don't know the freq !!!!!!!!!!

73, Senile Roy Tucker@adultdiaper.com/

5650. Find The Best Ham Radio News Stories @ www.sarrio.com

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1203972327190001@host116.cyberg8t.com>
Source record: 202535

I have searched for the best ham radio news stories. These stories are now available for you to read at http//www.sarrio.com. There are articles covering ham products, antenna construction,the Ham Skywaring System, and boating with ham radio, just to name a few. You are welcome to come over and brouse the many articles I have on site. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

5651. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5g97ip$44g@sjx-ixn3.ix.netcom.com>
Source record: 202536

In <5g6ec2$npq@sjx-ixn5.ix.netcom.com> docdc@ix.netcom.com(Dale Harper)
writes:
>
>In <5g5dql$sak@sjx-ixn8.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>Schmitt) writes:
>>
>>In <3325CCB7.7114@csranet.com> Hal Rosser W4PMJ
<hmrosser@csranet.com>
>>writes:
>>>
>>>I think many who cry about the code are just either too lazy
>>>to study, or just not equipped with the tools to learn.
>>> They spend much time being eloquent on the merits of dropping
>>>the code requirement for HF.
>>> I suspect that even if the code requirement was dropped, most of
>>them
>>>would find something else to cry about or to blame for not getting
>>>the upgrades. Hey guys... can you spell CB ?
>>>HAL W4PMJ
>>>hmrosser@csranet.com
>>
>>There are also a number of holders of higher class coded licenses who
>>feel the code test is detrimental to amateur radio and should be done
>>away with. How do you account for that?
>>
>> Jerry
>>
>
>It's not a perfect filter.

I thought I was in your kill file. Since I passed the code hazing my
opinion on the test should change? BTW how is your fast code comming
along, and would you like to do something constructive to help
dyslexics learn the code?

Jerry

5652. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: not@where.u.are
Message-ID: <3328523a.12275133@news.supernews.com>
Source record: 202537

On Tue, 11 Mar 1997 19:08:40 -0800, "R.F. Gaines" <inova@sowega.net>
wrote:

>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

Give me a break. If you want to learn it, study it and pass the test.
This posting leads me to think that the author honestly believes that
blacks are too stupid to learn the code. I am white and I find that
thinking very, very wrong. All people of all races can learn new
things if they are truly interested in learning them. It takes
commitment and dedication. Those who are dedicated and show a true
desire to learn will succeed. Those who don't have that desire,
won't. Simple as that.

5653. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6zrMK.3Dv@netcom.com>
Source record: 202538

: along, and would you like to do something constructive to help
: dyslexics learn the code?
: Jerry

Myself, as a person with with that small problem, I am doing very well
with the ARRL Intro to Morse Code audio tapes.

If you know of any other people with that problem, you might want
to suggest that they get the tapes... They should make a backup of
their tape, since they will wear it out. I have had mine for more
two weeks, and the tape machine ate one (rewind).

I would also like to add, for those fine folks talking about sentence
structure... I hope you got your rocks off, saying that that with a
person with Dyslexica.

--tlf

5654. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: m_white@juno.com
Message-ID: <m_white-1303971135130001@m14494-mac.mitre.org>
Source record: 202539
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

>I have been receiving a message in morse code...

That's not morse code. Probably a faulty power transformer in your
neighborhood arcing over.

--
mwhite@mitre.org

My opinions are my own, not my employer's.

5655. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970313174000.MAA11400@ladder01.news.aol.com>
Source record: 202540

>I would also like to add, for those fine folks talking about sentence
>structure... I hope you got your rocks off, saying that that with a
>person with Dyslexica.

Or is that acixelsyD?

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5656. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: m_white@juno.com
Message-ID: <m_white-1303971130440001@m14494-mac.mitre.org>
Source record: 202541

> Why was CQD a distress call? Do the letters have meaning?

CQ was a general call meaning the sending station wanted a call from anyone. People have said it means "seek you", but that's probably just a legend. CQD added a "D" for "distress"

> Same with SOS. Do the letters have meaning or was it chosen because it
> had an easy sound combination to remember and key quikly?

The latter. The letters mean nothing; just an easy-to-recognize sequence.

If you're studying the radio aspects of the Titanic sinking, you should look up David Sarnoff. As a young man, he operated a promotional wireless stations at Wannamaker's department store in New York. Legend has it that he was the one who conducted all contacts with the Titanic, staying at his key day and night. It's almost certainly not true, but just a legend Sarnoff started himself. Sarnoff went on to become president of RCA.

Another interesting sidenote is that there was another ship within sight of the Titanic as she was sinking, but their wireless set was turned off; they didn't realize the Titanic was in distress until it was too late. This led directly to changes in maritime law requiring 24 hour listening watches on ships at sea.

--
mwhite@mitre.org

My opinions are my own, not my employer's.

5657. FS CW STATION IDENTIFIER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5g9hh8$96g@news.webspan.net>
Source record: 202542

** FoxGap CW Station Identifier **

This unit is great for repeater identification, when your machine is up and running, or when you are down for repair and want to maintain a presence on your frequency. Also it is perfect for beacon use, just add a transmitter. For beacon use it will control your PTT on your FM rig, or key your output in sideband mode.

Features:
* Adjustable CW speed, 5 to 60 words per minute.
* Adjustable code tone, 200 to 1200 Hz.
* 55 character message buffer, plus.
* 55 character alternate message buffer.
* Repeat message time, 1 minute to 24 hours.
* Programmable from your IBM computer.
* Windows 3.1 or Win 95 compatible.
* Adjustable audio output.
* PTT output and Key (or beacon) output.
* Programming cable supplied.
* Small size, 3"L x 1.25"W x .75"H
* Standard 12 volt operation.
* Under 50ma. current consumption.

Programming requirements: IBM or compatible computer with a mouse and one 3.5" HD floppy drive, running Windows 3.1, Win 95, or higher. And a second COMM. port (2,3, or 4).

The FoxGap CW Station Identifier lists for $69.95 For a limited time the intro offer is $50.00. We can ship UPS COD cash only, MO, or certified check. For further information contact Jim at 610-588-0282 Fax 610-588-0282. Or email n2gkw@epix.net

5658. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <33284F02.3079@sr.hp.com>
Source record: 202543

Well, just off the top of my head,

CQ is A call requesting any station to reply.
CQD must be "Any station reply, Distress Call".

SOS is "Save Our Ship", I believe.

Please no flames if I'm a little off here.
Just trying to help.
--
Ed_Loranger WE6W
mailto:loranger@sr.hp.com

5659. 16 bit card+4IO Ports

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Butch Magee <butch@apollo.wes.army.mil>
Message-ID: <33282AC5.127@apollo.wes.army.mil>
Source record: 202544
Cross-posted to: misc.forsale.computers.net-hardware,rec.radio.swap,rec.radio.amateur.howmbrew,rec.radio.amateur.digital,rec.radio.amateur.misc,rec.radio.amateur.space

Modular Circuit Technology 16 bit card with four high-speed serial ports
that are NS 16550compatible. In addition the card has two parallel
ports and extended K/O address and IRQ settings.

New and never removed from box. I bought 2 and only going to use 1.
very reasonably priced at 75.00 shipped CONUS.

Butch KF5DE

5660. new HAM PAGE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5g9kq3$n5u@camel4.mindspring.com>
Source record: 202545

www.geocities.com/SouthBeach/Sands/1961
just a little different

5661. Re: Remove "tags" on equip??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Gregory Blasbalg N1WGD <blaz@ids.net>
Message-ID: <332858ED.21FF@ids.net>
Source record: 202546

To remove lables:
I find that Liquid Lighter fluid makes a great solvent for such
things. I mean the kind you put in a Zippo lighter, obviously not the
propane kind....

--- Greg Blasbalg N1WGD

5662. Packet Equipment 4Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jdeeter@zoomnet.net
Message-ID: <858282000.16298@dejanews.com>
Source record: 202547

I have the following packet equipment for sale!
1- Alinco DR-1200 Data Radio w/box,manuals etc.
1- Pac-Comm HandiPacket TNC Ditto

E-mail jdeeter@zoomnet.net or call 614-384-5081

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5663. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <33283E96.4171@cyberportal.net>
Source record: 202548

Sandra Buckberger wrote:
>
> Why was CQD a distress call? Do the letters have meaning?
>
It was a distress call because CQD was a recognizable combination
of Morse characters that many agreed would stand for "help!".
>
> Same with SOS. Do the letters have meaning or was it chosen because it
> had an easy sound combination to remember and key quikly?

Exactly. After the Titanic disaster, SOS became internationally
standardized (although alternate distress calls have periodically
surfaced). It doesn't mean anything, but is a very easily identifiable
set of characters. It is sent, by the way, as ONE character...the
dits and dahs of Morse get run together...dididididahdahdahdididit rather
than dididit dahdahdah dididdit...

Hope that helps!

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

5664. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5g9ogt$70b@dfw-ixnews8.ix.netcom.com>
Source record: 202549

In <t5150E6zrMK.3Dv@netcom.com> t5150@netcom.com (Tom Fritz) writes:
>
>: along, and would you like to do something constructive to help
>: dyslexics learn the code?
>: Jerry
>
>Myself, as a person with with that small problem, I am doing very well
>with the ARRL Intro to Morse Code audio tapes.
>
>If you know of any other people with that problem, you might want
>to suggest that they get the tapes... They should make a backup of
>their tape, since they will wear it out. I have had mine for more
>two weeks, and the tape machine ate one (rewind).
>
>I would also like to add, for those fine folks talking about sentence
>structure... I hope you got your rocks off, saying that that with a
>person with Dyslexica.
>
>
>--tlf
>
Tom,

I am interested in a reasonable discussion of techniques that could help dyslexics. When I was getting started I could not hear the difference between an A and an N, R or K, you get the idea. My break through came with "Code Quick" it allowed me the hear the letters. Simply playing of the tape over and over did not work because I could not hear the difference. Trying to do something constructive rather than insulting people may be too much for this group but we can hope.

Jerry

5665. Any hamfests in Silicon Valley?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE701LH.J0L@netcom.com>
Source record: 202550

Taking a job in Silicon Valley. Are there any hamfests comming up in the
next few months?
73s

5666. jt1000 programming

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: powerpony@www.hotmail.com
Message-ID: <33283197.935420@news.flash.net>
Source record: 202551

need programming key or cable and software to program a Motorola
Jt1000...

please email at powerpony@www.hotmail.com

5667. Transmit modification for TS950 (How?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: gbaron@sparc.isl.net
Message-ID: <332973ff.3454222@news.isl.net>
Source record: 202552

Does anyone have information about modifying the TS950 for Mars
frequencies?
Is it possible?
Is it via a hidden menu option or do you have to cut a wire or diode
or such?
--
Gil Baron W0MN gbaron@sparc.isl.net Web http://www.isl.net/~gbaron
"Bailar es vivir" pgp2.6 key http://www-swiss.ai.mit.edu/~bal/pks-toplev.html
"Cuatro caminos hay en mi vida. Cual de los cuatro sera el mejor"
[Posted with Agent .99g. For info, email agent-info@forteinc.com.]

5668. Eico 753 Repair? In Seattle?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Ken Finney <kenneth.c.finney@boeing.com>
Message-ID: <33284B49.63AE@boeing.com>
Source record: 202553

I have an Eico 753 (20/40/80M, AM/SSB/CW) that I picked up at an estate sale a couple of years ago. It sat in a box until a couple of months ago, when I plugged it in and verified that it glowed in the dark. I finally connected a wire antenna to it to see what I could pick up until I get a real antenna. Nothing. Nice background hiss like I would expect, but the hiss doesn't change when I connect the antenna. I realize that with a random wire I shouldn't get much signal, but am I wrong that I should get something? I'm looking for someone who knows these beasts to check it out and tell me what needs fixing and how much. I'd like to find a local person to the Seattle area - this isn't the type of thing that ships well (or cheaply).

Thanks in advance.

5669. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: see_my_sig@bottom_of_message.com
Message-ID: <332c4d3d.1653932@news.blarg.net>
Source record: 202554
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

On Thu, 13 Mar 1997 11:35:13 -0500, m_white@juno.com (Michael White)
wrote:

>>I have been receiving a message in morse code...
>
>That's not morse code. Probably a faulty power transformer in your
>neighborhood arcing over.

Either that, or there's something inside his brain spitting sparks and
arcing <g>... we all know about those "messages" that come in from
time to time from the other world... ;-)

5670. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17f$n8i@news.montanavision.net>
Source record: 202555

Stephan M. Anderman <sanderman@delphi.com> scribbled:

>Nate, I like the concept. Now if you could only convince K1OIK to be on the
>other team - bet you would then generate a lot more interest! A lot of the
>folks on hear would like a clean shot at him.
>
>Very 73,
>Stephan Anderman, WA3RKB

Can I go first?

Stacey, AA7YA

5671. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17h$n8i@news.montanavision.net>
Source record: 202556

kc5egg@ix.netcom.com(Gerald Schmitt) scribbled:

>Correct me if I am wrong, but did you just admit that the code test is
>a hazing ritual? Your fellow procoders are going to be cross with you.
>BTW what business does the government have participating in a hazing
>ritual?

> Jerry

Hazing??? When the day comes that the FCC will "pound that license into your scrawny chest", it isn't hazing.... It's a required rung on the ugrading ladder in the current licensing structure.

Words to live by: "Time spent whining about dropping the code, could be better spent learning the code."

You anti-code advocates, pass the code like a man!

Stacey, AA7YA

5672. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17j$n8i@news.montanavision.net>
Source record: 202557

wa2ise@netcom.com (Robert Casey) scribbled:

>>
>>J>Our kids' education has been dumbed down and so have the tests.
>> >Compare today's exams to those of say, 30-40 years ago...
>>
>>That's right and they're doing it in college entrance exams, police and
>>fire entrance exams and in a lot of other disciplines.
>>
>Used to be that if half the kids in high school dropped out, nobody
>worried about it, they could get jobs in factories and such. And
>the honor students were in the top 10%, and became doctors and stuff
>in college. Nowdays, the factory jobs are gone, and the dropouts
>can't get jobs better than McDonalds or drug dealers. I'd say that
>the country's requirements have gone up. And it makes the education
>system look worse, as their "product" hasen't improved to keep pace.

>I think it was a bad idea to change the scaling on the SAT tests,
>making the old 450 equal the new 500. People will think the schools
>got better, "Oh, look, the average went up 50 points".

>To get back to ham radio, lets trade in CW for a harder theory test.
>say 5wpm and advanced theory gets you a General class license.
>You still have standards.

Where would the standards be? All it amounts to is rote memorization.
I'd long for the day when the test will be to build a simple working*
circuit, or perhaps essay questions on operating practices, and a code
drill to go along with it. Don't take much nowadays to achieve what
you already have. BTW: The exams are written at a 7th grade reading
level.

Stacey, AA7YA

5673. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga183$n8i@news.montanavision.net>
Source record: 202558
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Woody <rafman@kerrlake.com> scribbled:

>Snide snipes don't answer the question.
>How many ham repeaters use CW characters for a roger beep?
>That is what it is, a CB roger/over beep. The people seem the same too!
>There is no difference between 11 and 2 meter CB. Radio Shack has
>cemented that in place. Maybe they ought to make a 2/11 meter dual
>band radio with roger "K" beep so you elite operators can feel better.
>You still haven'answered his question: not a good example for those
>of the "CBers" you want to learn outdated/inefficient CW!

It's called a "courtesy tone" you idiot, by now I would think you
would know the difference. Or do you say "over", on a repeater that
has one of these "courtesy tones"?

>--
>=-=
> Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
> The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
>"A mind's a terrible thing to waste, provided you had one to start with"
>"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
>=-=

Stacey, AA7YA

5674. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga181$n8i@news.montanavision.net>
Source record: 202559
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Woody <rafman@kerrlake.com> scribbled:

>After reading all this drivel by NK2U and countless others. Ham radio
>operators show to the world, they wish NOT to allow an outdated mode
>to die. They would rather be rigid to the point of breaking the hobby
>off instead of being dynamic or say flexible. How stupid!

If you learned the code, then quit bitchin'.

>I don't care if you want to operate CW. It should not be required
>any longer. International requirements are vanishing, so will this
>'HOBBY' if this rigidness keeps up. This is my opinion.

Where did you read this? I've heard there is *talk* of dropping the
code, not action currently underway.

>I wish the ARRL had just left electronics theory in the test so most
>of you appliance operators would be in this hobby! Electronic theory
>was watered down when the ARRL started generating question pools.
>I would love to see most, NOT all, you extras pass a technical test
>worth something more than outdated 20 wpm CW.

Umm, Woody, The National VEC, comprised in part by the ARRL writes up
the question pools, not the ARRL alone.

>NK2U would have to join the Army, to learn electronic theory not CW!

>Amateur Radio: one auction or so away from its demise...

>Kill the code or kill the hobby?

Should read: Kill the code, you've killed the hobby.

>The time has come...

For what?

>--
>=-=
> Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
> The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
>"A mind's a terrible thing to waste, provided you had one to start with"
>"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
>=-=

Stacey, AA7YA

5675. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17q$n8i@news.montanavision.net>
Source record: 202560

charles1@netcom.com (charles copeland) scribbled:

>In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>>On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>
>>>>CW is not hazing it is learning a skill like driving. Learn it and get
>>>>on with your life.
>>>
>>>Wrong. Driving is a necessary and useful skill. Morse code is not.
>>
>>Because your too lazy and or stupid to learn.

>I learned CW and got my general. Don't use it, never will ... its hazing.

Awww, that's a shame! Here's a baby rattle and diapers for you.

Stacey, AA7YA

5676. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17o$n8i@news.montanavision.net>
Source record: 202561

subs@ro.com (Casey) scribbled:

>On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>>>CW is not hazing it is learning a skill like driving. Learn it and get
>>>on with your life.
>>
>>Wrong. Driving is a necessary and useful skill. Morse code is not.
>>
>>

>Because your too lazy and or stupid to learn.

You can copy a weak CW signal before you can copy a weak SSB signal,
that alone takes skill.

Stacey, AA7YA

5677. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17s$n8i@news.montanavision.net>
Source record: 202562

Zenith <bmoceri@flash.net> scribbled:

>charles copeland wrote:
>>
>> In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>> >On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>> >
>> >>>CW is not hazing it is learning a skill like driving. Learn it and get
>> >>>on with your life.
>> >>
>> >>Wrong. Driving is a necessary and useful skill. Morse code is not.
>> >
>> >Because your too lazy and or stupid to learn.
>>
>> I learned CW and got my general. Don't use it, never will ... its hazing.

>Can I have your call then???
> Brian

"I want this, I want that!" - Oh, how those words get used frequently
by the anti-code activists.

Stacey, AA7YA

5678. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17u$n8i@news.montanavision.net>
Source record: 202563

charles1@netcom.com (charles copeland) scribbled:

>In article <3323789D.F22@flash.net>, Zenith <bmoceri@flash.net> wrote:
>>charles copeland wrote:
>>>
>>> In article <3321ee9e.190293815@news.ro.com>, Casey <subs@ro.com> wrote:
>>> >On 3 Mar 1997 08:25:57 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>>> >
>>> >>>CW is not hazing it is learning a skill like driving. Learn it and get
>>> >>>on with your life.
>>> >>
>>> >>Wrong. Driving is a necessary and useful skill. Morse code is not.
>>> >
>>> >Because your too lazy and or stupid to learn.
>>>
>>> I learned CW and got my general. Don't use it, never will ... its hazing.
>>
>>Can I have your call then???
>> Brian

>KB0WOB
>Why?

Brian is one of those folks that cry out "Gimmie, gimmie, gimme!", and
expects a free handout.

Stacey, AA7YA

5679. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga187$n8i@news.montanavision.net>
Source record: 202564

t5150@netcom.com (Tom Fritz) scribbled:

>If FCC required you to know this before getting on the Internet, who many
>people do you think would be able to pass? How many Hams would be able
>to pass if they had to be able to read this stream? This is current
>tech., not an old telegraph pole tech.

>Can you pass this test? Are you stuck in the 19th centry, or moving
>towards the 21 centry.

Can you use proper sentence structure, let alone spell correctly?

Stacey, AA7YA

"Clinton should build a bridge to Fort Levinworth"
- Bernard McGuirk "Imus in the Morning"

5680. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga189$n8i@news.montanavision.net>
Source record: 202565

"R.F. Gaines" <inova@sowega.net> scribbled:

>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

Idiot. 'Nuff said.

Stacey, AA7YA

5681. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga18b$n8i@news.montanavision.net>
Source record: 202566

smorganwnc@aol.com (SMorganWNC) scribbled:

>Please read ANGELS DON"T PLAY THIS HARP by Jeanne Manning and
>Dr. Nick Begich and then decide for yourself. The book appears to be very
>well researched and makes a good argument against the project. Send your
>signal reports if you wish to do so.

Have you done research yourself, or are you being brainwashed by
someone else's thinking? Name several things that have gone wrong
since the HAARP project started. I see nothing wrong with trying to
learn about researching the Ionosphere. All this fear was brought
about by Art Bell, who relishes his power of putting fear into his
listeners.

>Steve KU4BK

Stacey, AA7YA

5682. Re: HAM RADIO IS NOT THE NAVY

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga17m$n8i@news.montanavision.net>
Source record: 202567

swave@bridge.mara.org (Steve Meuse) scribbled:

>Roger, W6VZV (rogerjb@ibm.net) wrote:
>: Roland Stiner wrote:

>: Since Morse lacks relevance or value, it should not be a licensing
>: requirement.

>I call it "Natural Selection"

Nah, its called "laziness".

>: Roger J. Buffington
>: USC Law School, Class of 97

>no comment...

Stacey, AA7YA

5683. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: 2aa7ya@3rivers.net
Message-ID: <5ga185$n8i@news.montanavision.net>
Source record: 202568

Hal Rosser W4PMJ <hmrosser@csranet.com> scribbled:

>I think many who cry about the code are just either too lazy
>to study, or just not equipped with the tools to learn.
> They spend much time being eloquent on the merits of dropping
>the code requirement for HF.
> I suspect that even if the code requirement was dropped, most of them
>would find something else to cry about or to blame for not getting
>the upgrades. Hey guys... can you spell CB ?
>HAL W4PMJ
>hmrosser@csranet.com

My feelings exactly, although I would say what I've always said, "Time spent bickering about dropping the code, could be better spent learning the code."

Stacey, AA7YA

5684. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <5g9091ncn1@news02.deltanet.com>
Source record: 202569
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

We had a similar thing here a long time ago. It was a telegram station
that sent the morse on 462 kHz, which is very close to the IF of our
radios. This comes in on many of not all AM channels. The station shut
down long ago, when the satellites made it cheaper to send data long
distances.

Steve J. Quest (Squest@concentric.net) wrote:
: If you are looking for a challenge, I have one for you. I have
: been receiving a message in morse code on all frequencies. Check out
: the following URL for a .wav file containing a one minute sample.

: http://www.cris.com/~squest/morsewav/oddmors2.wav

: This file is one minute of morse code recorded between stations on the
: MW or "AM" band. This signal is present nearly 24 hours a day and is
: received on all frequencies from longwave 150khz to 30Mhz.

: It appears to be keyed by hand, however I am unable to decode
: much intelligence from it. If you are able to decode intelligence from
: this message, please E-mail your results or comments to
: squest@concentric.net. I was unable to find a fundamental frequency for
: these transmissions, they may be a local spark gap transmitter of some
: sort. I haven't attempted to DF this signal yet, even tho these
: transmissions make shortwave and AM radio reception impossible, except
: for the stronger stations, then the morse is constantly in the
: background. Thank you in advance for any assistance in decoding this
: message. Cheers.

: sq

: (I have a 9 megabyte file containing a half hour sample of this same
: transmission, if anyone requires more time to decode intelligence from
: this message. Just let me know if you need this file and I will upload
: it to an ftp or web site. Due to it's size, I will only upload it if
: it is needed to figure out the nature of these transmissions. Please
: mail your request to mailto:squest@cris.com)

--

#===#
| U s e t h e E M A I L a d d r e s s i n t h i s .S I G |
John Lundgren - Elec Tech - Info Tech Svcs.	lundgrej@mail.
Rancho Santiago Community College District	rancho.cc.ca.us
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
! You MAY NOT use my email address for unsolicited Email or lists! !

#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

5685. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: sgmhurd@aol.com
Message-ID: <19970313232901.SAA28766@ladder01.news.aol.com>
Source record: 202570

How can you say that it's a race issue when so many other countries have a much stricter code requirement than we do and there are so many foreign dx stations. I'm sure they're not crying about the code requirement. They just learn it.

Gary/wr1u

5686. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: cmlong@mtu.edu
Message-ID: <5ga3ft$ch9@techsrv1.tech>
Source record: 202571
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Stacey Hanrahan (2aa7ya@3rivers.net) wrote:
: Woody <rafman@kerrlake.com> scribbled:
:
: >Snide snipes don't answer the question.
: >How many ham repeaters use CW characters for a roger beep?
: >That is what it is, a CB roger/over beep. The people seem the same too!
: >There is no difference between 11 and 2 meter CB. Radio Shack has
: >cemented that in place. Maybe they ought to make a 2/11 meter dual
: >band radio with roger "K" beep so you elite operators can feel better.
: >You still haven'answered his question: not a good example for those
: >of the "CBers" you want to learn outdated/inefficient CW!
:
: It's called a "courtesy tone" you idiot, by now I would think you
: would know the difference. Or do you say "over", on a repeater that
: has one of these "courtesy tones"?
:
I said "over" a couple of days ago on a repeater :) But I also use
satellites alot too so it's kinda a burnt in habit that I need to
check myself on. Who cares that it's a roger/over beep or a
courtesy tone? I don't, but they sure sound like they have the same
purpose and that's to let the other person know they can talk or for
somebody to know they can break in and use the freq. Get over it!

Mike
--
/\
\ Michael Long || President /
/ Callsign: N3YPA || for HARC (W8YY) \
\ Email: cmlong@mtu.edu || Email: harc-l@mtu.edu /
/ Phone: (906)487-5664 || Majors: EET and EMT \
\/

5687. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: docdc@ix.netcom.com
Message-ID: <5ga3mr$im3@dfw-ixnews6.ix.netcom.com>
Source record: 202572

In <5g97ip$44g@sjx-ixn3.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
Schmitt) writes:
>
>In <5g6ec2$npq@sjx-ixn5.ix.netcom.com> docdc@ix.netcom.com(Dale
Harper)
>writes:
>>
>>In <5g5dql$sak@sjx-ixn8.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>>Schmitt) writes:
>>>
>>>In <3325CCB7.7114@csranet.com> Hal Rosser W4PMJ
><hmrosser@csranet.com>
>>>writes:
>>>>
>>>>I think many who cry about the code are just either too lazy
>>>>to study, or just not equipped with the tools to learn.
>>>> They spend much time being eloquent on the merits of dropping
>>>>the code requirement for HF.
>>>> I suspect that even if the code requirement was dropped, most of
>>>them
>>>>would find something else to cry about or to blame for not getting
>>>>the upgrades. Hey guys... can you spell CB ?
>>>>HAL W4PMJ
>>>>hmrosser@csranet.com
>>>
>>>There are also a number of holders of higher class coded licenses
who
>>>feel the code test is detrimental to amateur radio and should be
done
>>>away with. How do you account for that?
>>>
>>> Jerry
>>>
>>
>>It's not a perfect filter.
>
>I thought I was in your kill file. Since I passed the code hazing my
>opinion on the test should change? BTW how is your fast code comming
>along, and would you like to do something constructive to help
>dyslexics learn the code?
>
> Jerry

1. You are in some kind of file, I can say that.
3. The line stands as I wrote it. Read into it what you want.
2. Codes comming just fine, thank you.
4. Nope, not until they help themselves. I gave my answer of how I did it. It wasn't accepted. Too bad.

5688. N6TK's Legacy

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970313003301.TAA29290@ladder01.news.aol.com>
Source record: 202597

i just want to take this opportunity to personally thank Roy Tucker for loosing on every 2 meter repeater in So. Calif. the jamming assholes he trained and encouraged. They have begun thier infiltration....Thanks Roy..!!!!!!!

You remember Roy Tucker...the King of Club Call signs...all phony and issued to the Tucker Family only...here is a prime example of a twisted extra class ham. Roy would be in a clock tower with a deer rifle if he could figure out which end the bullet comes out of....

For those who worship him, you got what you paid for......anarchy..

Thanks again, Roy Tucker

5689. Re: Admiral Casey and his Bathtub Brigade

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: subs@ro.com
Message-ID: <332745c9.170870878@news.ro.com>
Source record: 202598

On 12 Mar 1997 23:41:21 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>For those who might have thought I was joking about our friend Casey's
>strange proclivity for bathtime boating and/or his being rejected for
>membership by the Stump-Jumpers on 3894.5, here is an excerpt from an
>actual e-mail which I received from one of the members. The author's
>identity will remain undisclosed at his request, but the text of his
>message remains intact. Here's what he had to say about the good Admiral:
>
>
>>>This idiot, CASEY, N4GKS has no room to be calling anybody a geek.
>So...
>just because he deserves it... I'm gonna let out a little secret: You
>know these same guys that Casey likes to deride and throw names at...
>well, guess what? Not three months ago he applied for membership in the
>ARG and was flatly rejected as a STUMP-JUMPER. And the keeper of the
>list Bill, W4WKS, has all the documentation to prove that he applied and
>was rejected. What you are hearing now is a classical case of 'Sour
>Grapes'. He couldn't get in and now he has his panties in a wad. Isn't
>that too bad?
>
>Bill, W4WKS, thumbed Casey out right at the get-go. But, to be fair, we
>did circulate his application to the membership for comment. Here are
>some of the comments that I saved:
>
>"Hardcore QRMer and Jammer. Not really a ham."
>
>"Consummate wanna-be"
>
>"Wilkie suck-up"
>
>"Porkbutt suck-up"
>
>"Intellectually unqualified. Terminally Incoherent."
>
>"A babbler"
>
>"Incapable of rational conversation"
>
>"I've been to his house. He plays with plastic freakin' submarines in
>his bathtub"
>
>"If he gets in, I'm quitting"
>

>I think the last comment says it all. And I dare Casey to deny that he
>applied and was rejected because we have (as PORKBUTT likes to say) THE
>HARD COPY. Ho Ho.
>
>Oh... before I forget... the fool didn't "decide to leave HF"... the
>Stump-Jumpers ran his rag-tag ass off of HF. And he better not
>contemplate any return performances. Geez... the nerve of this DNA
>challenged Alabama dirt bag. He had better stick to his bathtub flotilla
>of plastic submarines... and leave HF and the Stump-Jumpers alone.
>
>Look at this E-mail address... Captain Casey to the bridge.. "OOH GAH...
>OOH GAH"
>Jap Zeros off the starboard bow... "DIVE DIVE"... (And there is his xyl
>with a plastic airplane in each hand... making machine gun noises over
>the bathtub)
>
>And this guy has the NERVE to call you a geek? Not while I'm watching.
>
>BTW... W4WKS probably saved the rejection letter that was sent to
>CASEY... should you need a copy.<<
>
>
>Kind of says it all, doesn't it?
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/
What we have here is a 32 year old child. You go fat boy!

5690. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: subs@ro.com
Message-ID: <33274507.170676715@news.ro.com>
Source record: 202599

On Wed, 12 Mar 1997 18:42:57 GMT, t5150@netcom.com (Tom Fritz) wrote:

>If FCC required you to know this before getting on the Internet, who many
>people do you think would be able to pass? How many Hams would be able
>to pass if they had to be able to read this stream? This is current
>tech., not an old telegraph pole tech.
>
>Can you pass this test? Are you stuck in the 19th centry, or moving
>towards the 21 centry.
I think you should work on your sentence structure and spelling. Then
come back with your argument for the CBing of ham radio.

5691. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Sandra Buckberger <buckberg@minet.gov.mb.ca>
Message-ID: <5g7jcnhms1@canopus.cc.umanitoba.ca>
Source record: 202600

Hi !

Please help me with this question. I have a bunch of kiddies studying the Titanic. Right now we are learning about Morse code becasue of the distress signal sent out by the Titanic.

They sent out CQD. Then they tried the new distress call SOS - the first time it was ever used!

Why was CQD chosen as a distress call? Do the letters have meaning?

The same with SOS. Do the letters have meaning or were they just an easy sound configuration to remember and key quickly?

Any info would be helpful.

Thanks.

Sandra
Winnipeg, Canada

5692. FS/T: 2M HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: cwowen@aol.com
Message-ID: <19970313012800.UAA02678@ladder01.news.aol.com>
Source record: 202601

I have an overseas version of the Standard C150 2M HT. Tx 132 - 163 and
Rx 130 - 163 at a full 5W. Extra batt., rapid charge desktop charger,
lapel microphone, and manual. Make offer or trade for Texas Star 500HDv ~
667HDV.
E-mail requests of offers to:

cwowen@aol.com

5693. Amateur Radio Webpages

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5g7lp0$j32@camel0.mindspring.com>
Source record: 202602

http://www.geocities.com/SouthBeach/Sands/1961

5694. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE6yKrv.4Io@netcom.com>
Source record: 202603

>>Handwriting - who among us has actually hand-written a
>>letter in the past year? Other than signing our names
>>and/or filling out checks, how much writing do we do
>>anymore?!
>
>I never write anymore. It bothers me not at all.
Hell, I gave up handwriting, I can't even read my handwriting.
I use the computer.
>
>>So.... ever take a look at the handwriting/penmanship
>>of our kids (or ourselves)?? It's AWFUL! Add to that, because
>>of our laziness in using spell-checkers, we find too many cases
>>of bad spelling (their/there/they're, etc).
>
Spell checkers won't spot the use of a wrong but correctly spelled
word
>Actually, use of spell checkers reinforces correct spelling.
>

>>Also ... I think
>>it could be said that in many cases, there is not as much clear
>>thinking that goes into something written while using a computer
>>as doing it by hand .... yes it IS slower ... but it DOES force
>>the writer to spend a bit more time thinking about what he's
>>writing.

I personally find that writing on a computer is MUCH easier than
doing it with pen and paper. The ability to easily "cut and paste"
after immediate review makes for better writing. I don't have to
write the whole damn thing over to fix a problem with clarity or
spelling or grammer.
>
>
>>I hadn't read of anyone making the comparison (if there really
>>is one) between the dying off of CW and that of legible hand-
>>writing.
>
>There isn't any. Two different skills, neither of which is
>required in the 21t century.
>
To me, Having to learn to do CW is only slightly more useful than
the memorizing of poems in grammer school was (something totally
pointless).

5695. CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: Sandra Buckberger <buckberg@minet.gov.mb.ca>
Message-ID: <5g7jkihms2@canopus.cc.umanitoba.ca>
Source record: 202604

Hello,

I need some information on distess calls. I have a bunch of kiddies studying the Titanic. We are learning about Morse code because the ship sent out a CQD distress call and then tried SOS (the first time it was ever used).

Why was CQD a distress call? Do the letters have meaning?

Same with SOS. Do the letters have meaning or was it chosen because it had an easy sound combination to remember and key quikly?

Any info would be great. Thanks.

Sandra Buckberger
Winnipeg, Canada

5696. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g7nk9$8v9@news.Hawaii.Edu>
Source record: 202605

Tom Fritz <t5150@netcom.com> wrote:
>1000011010011111010011010101000001010101010101000100010101010010001000000010100111
>0110010101001101010100010001010101001101001000010000101001000111010001010101010000
>1000000100100101010100001000000100111001001111101011100111111100000100
>
>If FCC required you to know this before getting on the Internet, who many
>people do you think would be able to pass? How many Hams would be able
>to pass if they had to be able to read this stream? This is current
>tech., not an old telegraph pole tech.

What a riot! The base-two counting system goes back the the Greek
philosophers, maybe even prehistory.

>Can you pass this test? Are you stuck in the 19th centry, or moving
>towards the 21 centry.

I think you're stuck in 100 BC, Tom.

Jeff KH2PZ

5697. FT-8000

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: ktm3000@aol.com
Message-ID: <19970313023700.VAA06921@ladder01.news.aol.com>
Source record: 202606

any mods besides MARS/CAP for my FT-8000??

CELL???

FREEBAND????

help me ....

5698. Re: N8YEL & N3BUS = Packet Nimrods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970313012900.UAA02740@ladder01.news.aol.com>
Source record: 202607

'It's my ball....and if you can't play by the rules that I make up as we go along....then I'm going home"!!!!

This is the CHILDISH mentality that the good "prof" supports.

Strange....I've always thought of packet as a network. Like the old fire brigade. You pass the bucket (message) from one volunteer (sysop) to another volunteer (sysop).

I didn't know it was "kosher" for the brigade volunteers to refuse to "pass the bucket" because of a persons political beliefs, what they have for sale, or the color of their skin or the gender of their sex. Nope....you wouldn't find that in a network of fire brigaders!

BUT YOU WILL FIND THIS BEHAVIOR ON PACKET!!!!

(applause!)

Thank you. Thank you very much.

73, and have a hate free day.....

Fred

5699. Re: N8YEL & N3BUS = Packet Nimrods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g7r0b$bc8@news.Hawaii.Edu>
Source record: 202608

Whiteshoe2 <whiteshoe2@aol.com> wrote:
>Strange....I've always thought of packet as a network. Like
>the old fire brigade. You pass the bucket (message) from
>one volunteer (sysop) to another volunteer (sysop).
>
>I didn't know it was "kosher" for the brigade volunteers to
>refuse to "pass the bucket" because of a persons political
>beliefs, what they have for sale, or the color of their skin or
>the gender of their sex. Nope....you wouldn't find that in a
>network of fire brigaders!

It's not who is doing the passing, it's what's being passed.
If you were in that fire brigade, and someone handed you a
bucket of horse poop, would you pass it on to the next volunteer?

Jeff KH2PZ

5700. Re: Help w/ Yaesu FT-50r Cellular Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: ktm3000@aol.com
Message-ID: <19970313023001.VAA06493@ladder01.news.aol.com>
Source record: 202609

this trick does not work on the newer FT-50s

try looking at "unanswered questions about FT-50" which is listed towards
the top of this newsgroup.

5701. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g7qdq$b0j@news.Hawaii.Edu>
Source record: 202610

William A. Wetzel <n6rky@pacbell.net> wrote:
>This seems to remind me of the single-side-band versus A.M. arguements of
>years ago. Or, even further back, C.W. versus the Spark Gap????

Study your history, Bill; amateurs were eager to give up spark in
favor of vacuum tubes which generated a continuous rather than
dampened wave. CW gear was easier to build than a spark setup,
operated on a single wave, when allowed operation on the shorter
wavelengths (which meant DX). Find yourself a library that contains
all the early back issues of QST. Fascinating stuff!

It was the maritime service that was reluctant to give up on spark.
Believe it or not, spark wasn't prohibited until January 1, 1966.
From Schroeder(1): "The latest attention to the question of spark in
in maritime communications is seen at the Geneva Conference of 1959.
In the Geneva Radio Regulations there is reiterated the previous
authorization that a mobile station in distress may attract attention
to its plight by any means available, which includes the use of spark
if avilable and necessary. A new proviso makes its appearance at this
point, where it is stated that ``in exceptional circumstances'' a
land station may aid a mobile station in distress by ``...any means
at its disposal.''(2) That is to say, it could use spark, or broaden
its radiotelephone or modulated CW (A2) emissions beyond the frequency
tolerances specified and normally used.
"At long last it appears that the terminal date previously sought
for spark transmitters has been designated by the Geneva Regulations
bringing to a solution a problem second in importance only to that
of obligatory intercommunications.(3) It is categorically stated that
class B emissions will be allowed for distress calls and distress
traffic only until January 1, 1966.(4)..."

(1) Peter B. Schroeder, Contact_At_Sea, A_History_Of_Maritime_Radio_
Communications.
(2) TIAS 4893, p.233, Sec.1382
(3) Marconi Company ops were prohibited (by company policy) from
taking and passing traffic to non-Marconi Company ships and
shore stations; that policy even included jamming of non-Marconi
stations ("laying a brick on the key").
(4) TIAS 4893, p.142, Sec.677

I think questions regarding radio history should be made a
part of the amateur exams; it seems a shame that folks enter
into a field without knowing any of its history.

Jeff KH2PZ

5702. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6yq75.A68@netcom.com>
Source record: 202611
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jeffrey Herman (jeffreyh@Hawaii.Edu) wrote:
: Tom Fritz <t5150@netcom.com> wrote:
: >1000011010011111010011010101000001010101010101000100010101010010001000000001010
: >0110010101001101010100010001010100110100100001000010100100011101000101010101
: >1000000100100101010100001000000100111001001111101011100111111000000100
: >
: >If FCC required you to know this before getting on the Internet, who many
: >people do you think would be able to pass? How many Hams would be able
: >to pass if they had to be able to read this stream? This is current
: >tech., not an old telegraph pole tech.

: What a riot! The base-two counting system goes back the the Greek
: philosophers, maybe even prehistory.

Oh... a dot and a dash is based on what base numbering system?

--tlf

5703. Re: NEW FT-50's unmodifiable - YAESU says not true!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: ktm3000@aol.com
Message-ID: <19970313023401.VAA06721@ladder01.news.aol.com>
Source record: 202612

it also can Rx cell.....see RE: unanswered questions about FT-50

5704. Re: HELP for HT-800 programming

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5g7thqov1@news.pacifier.com>
Source record: 202613

Miro Cavar (sdfs@df.df) wrote:
: Hi!
: If somebody has or know where to find Radio service Software for programing
: Motorola HT-800 please send on E-Mail: bruno.saric@int.tel.hr

Are you sure you dont mean Ht-600? If not describe the radio to me.

:
: Thank You
: Miro Cavar
:
:

5705. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19970313040001.XAA12626@ladder01.news.aol.com>
Source record: 202614

It is VERY difficult for me to take seriously the comments of someone who uses "your" when he means "you're." If one doesn't know fundamental English, what does one know?
73,
David, N8DO

5706. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E6yqs3.Axo@netcom.com>
Source record: 202615

Casey (subs@ro.com) wrote:
<snip>
: I'll make this vow. When the code dies, they can
: have my license because the amateur bands sure won't be worth a damn.
<snip>

That really is funny! We old timers on the Internet say the same thing about all you newbe! Most of the newsgroups turned to pure trash, the language used is trash... I rember the good old days, when when someone using some of the language on this group, that site might - would loose their access.

Now any billy joe bob can got online, use their trash-mouth language, send spams on "make money fast" or "how to stay hard longer" via email and newsgroups.

Most of us old timers stay off most newsgroups that we used to haunt... We don't offer many suggestions on how to fix some problems with other peoples computers, because we know that we will get a flood of spam messages for each post.

Oh well... welcome to the party. :)

--tlf

5707. Getting stored Drake R4C/T4XB up and running

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jdsens@ix.netcom.com
Message-ID: <3327703b.459502@nntp.ix.netcom.com>
Source record: 202616

I've just obtained a Drake R4C/T4XB set, with power supply/speaker and MN2000 antenna tuner. It's in good shape, and has been stored for the last 12 years or so. Any suggestions or experiences on getting something like this up and running?

Jim KC8DXX Donna and Jen Sens
jdsens@ix.netcom.com
Infants are equal parts infinite joy and infintessimal sleep.

5708. Re: Bert (and Ernie)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: hwatson@erinet.com
Message-ID: <33277c56.5728291@news.erinet.com>
Source record: 202617

On Wed, 12 Mar 1997 18:16:49 GMT, jlowman@netcom.com (Jim Lowman)
wrote:

>Pat Wilson (pw@i2020.net) wrote:
>: Has Bert died? I haven't seen any postings for a while and I hope he is
>: not dead.
>
>No idea; he's been the sole resident in my killfile for some time now.
>
>73 de Jim - KF6CR
>
>

Guess I'm one of the few who, even though I usually disagree with him,
thinks it is boring without Burt here.

73 de N3TNQ - Howard Watson - hwatson@erinet.com - Springfield, OH

5709. Re: ICOM 706 Fan Fix by Icom??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <3327813d.55026957@news.cmc.net>
Source record: 202618

On Wed, 12 Mar 1997 09:58:25 -0800, Frank Krozel
<frankeia@netcom.industry.net> wrote:

>Some of the guys here in the Chicago area were talking on 2 meters about
>the possiblity of Icom repairing the "Noisy Fan Problem", by replacing a
>thermistor where a resistor was, mainly to quiet the fan for us Icom
>fans (no pun intended) on the receive side. The circuit remains the
>same on tx, or hi fan on tx. Something about we pay for shipping to
>Icom, and they pick up the shipping back to us. Seems like a great way
>to help all of us who bought unseen technology. I would have called
>this morning to confirm this, but it is still early on the West coast.
>Has anyone else heard of this????
>Frank.

Not true Frank, Some ones wishful thinking.

Gary

5710. Preserving ham radio (was Re: Think about this)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5g84vp$4g4@abyss.West.Sun.COM>
Source record: 202619

In article <33253DBE.33E2@pacbell.net>,
William A. Wetzel <n6rky@pacbell.net> wrote:
>Let us all band together to preserve Amateur Radio from any of
>it's threats - commercial and otherwise.

The commercial threats are small potatoes compared to the
threat from within. When we start accusing each other of
being "CBers", we tear away from the inside out.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

5711. Re: GM side mount batteries

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E6yvoq.9G6@freenet.buffalo.edu>
Source record: 202620

> From: "Michael Herring" <mherrin@eng.clemson.edu>
>
>I've found a source for battery bolts that have an threaded hole inside of
>a bolt
>that will allow you to connect radio equipment directly to the battery.
>I paid a dollar a piece for them at Circuit City
>
>73
>KE4RGY
>http://hubcap.clemson.edu/~mherrin

Also try Car Stereo Stores. They use the same thing for those loud amps.
God I hate those things! Hope this does not start another hate thread! hi hi

--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''- http://freenet.buffalo.edu/~bn589
\~~~~~~~' 73's N3DNO

5712. FREE CASH GRANTS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: lina@usa.NET
Message-ID: <19970217025.GAA08056@94713BIG.COM>
Source record: 202621

Hi, if you have ever considered getting a loan or grant...you should read this.

We Have Over 150 Private Foundations In Our Program All Over the
United States.

WE ARE A FINANCIAL FINDER & MATCHING SERVICE
."INTEREST - FREE CASH GRANTS - NEVER PAY BACK!"...

FOUNDATIONS CAN BE A BETTER SOURCE FOR FINANCE, THAN BANKS

_____
Foundations give away billions of dollars every year to individuals.
Most are non-profit organizations dedicated to the betterment of
society. A foundation is exempt from income tax because of its
non-profit status. Private foundations have been giving out
cash-grants to people for over 100 years. You can check with your
attorney or local chamber of commerce.

ARE YOU BEING REJECTED FOR THE MONEY YOU NEED SO BADLY?

_____
Then Why Not Try A Private Foundation? Interest Free Cash Grants From
$500.00 & Up to $25,000.00. No Collateral. No Cosigners, No Security
Deposit, No Mortgages. No Credit Check. No Pay Back.

The Money May Be Used For Any Worthwhile Purpose; Education,
Personal Welfare, Business, Medical, Religion, Etc.

ANYONE CAN GET AN INTEREST FREE CASH GRANT!

_____
As long as they have a genuine reason for needing money and as long as
the foundation guidelines are met.

Dear Applicant,

This letter tells you HOW YOU CAN GET AN INTEREST-FREE CASH GRANT.
Take a few minutes to read it. You'll be suprised to see how easy it can
be to get a grant. From time to time, everyone needs to
borrow. The problem is that for most people, getting a loan is a big
hassle. Going to banks or finance companies in person takes a lot of
time. In most cases, there is endless paperwork. And Unfortunately,
in many cases all that you end up with is a rejection notice.

ABSOLUTELY NO CREDIT CHECK

_____
Getting a Grant by mail is probably a lot easier than you think. In
your area, there are usually only a small number of places that will
provide you with the money, that you need. On the other hand, there
are literally thousands of private foundations who donate money to

people who have genuine reasons for needing the money.

Chances are that most banks in your area have very stringent loan requirements. On the other hand, most foundations who give GRANTS BY MAIL are more lenient; in a sense that persons who have poor credit, no credit, or even those who have gone through bankruptcy are able to get the money that they need - sent to them by a check payable to them. This is because foundations are NOT interested in CREDIT RATINGS.

GETTING A GRANT BY MAIL IS CONFIDENTIAL

There are no embarrassing interviews. Neither collateral nor cosigners are required. The main requirement is that you have a legitimate need for the money and are willing to use it for whatever reason that the foundation agrees to.

We are not associated with any of the foundations in our program, therefore all money will go directly to you, payable to you. As a Financial Finder & Matching Service, we know where the money is and which private foundations may be most likely to approve your grant. There are thousands of foundations with money to donate. It is our job to put you in touch with them.

PLEASE REMEMBER: CASH-GRANTS are FREE of any interest, & they DO NOT NEED TO BE PAID BACK!

Foundations give out money for a wide variety of needs as long as it is something LEGAL. This means that you obtain the money to cover bills, meet emergency needs, or to buy anything that you might need, as long as the foundation agrees to it.

YOU DECIDE HOW MUCH MONEY YOU WANT TO OBTAIN.

The amount can be as little as $500.00, and up to $25,000.00 is possible. And remember, there is NO CREDIT CHECK.

As a Financial Finder & Matching Service, we'll review your service application form and determine which foundations may be most likely to provide you with the money that you need. Keep in mind that we have only reputable foundations in our program. You are protected by the fact that these foundations are regulated by the laws of the United States.

No matter how much you need to obtain, no matter what you need to use the money for; we feel confident that we can help you to get it with the service we are offering.

WE GUARANTEE THAT UNLESS WE HELP YOU WITH OUR SERVICE, OUR APPLICATION FEE OF $19.95 WILL BE REFUNDED!

Our Application fee is $19.95 . There are absolutely no other fees to pay. All that you will have to do is complete the service application form below, and mail it with payment as indicated on the form. We will process your

service application within 10 days. We will match your FINANCIAL NEEDS
& REQUIREMENTS with the most suitable Private Foundations in our program.

~~~~~~
APPLY WITHIN 24 HOURS & GET 10 FREE PLACES TO ADVERTISE ON THE
INTERNET!
~~~~~~
Service Application Form:

(circle one)

Money Order Check Credit Card (Circle One: VISA, M/C, Discover)

Credit card # _____

Expiration Date_____

Signature_____

Guaranteed Fee $19.95. I need you to RUSH processing. Please add
$10.00: Total $_____

TO EXPEDITE, FAX TO (619) 682-1021. If you do not have a fax machine
you can go to Kinkos, OfficeMax, Office Depot, Mail Boxes Etc, or Staples
and they will fax it for you.

If paying by check or money order,
Please make payable to: C.N. Enterprises

& MAIL TO:

C.N. Enterprises
5450 55th St. Suite #19
San Diego, CA 92115

Checks Take 5 Days to clear at the bank. Please Print Clearly For Our
Office Staff

Grant Purpose:_____

Amount Needed $_____.00 Yearly Income $_____.00

Name_____ Occupation _____

Address_____ City _____ State _____Zip _____

Signature_____ Phone #(___)____ -_____
[form#:INF]

Please match my financial needs & requirements with the most suitable
private foundations in your program.

>

C.N. Enterprises
5450 55th St. Suite #19
San Diego, CA 92115
(619) 685-5550 Office
~~~~~~
If you would like to be removed from our mailing list; hit reply and
type REMOVE in the subject line and you will never be bothered by
us again. We are sorry if this message was unwanted....Sincerely.
~~~~~~

5713. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-13 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5g88su$jhn@news.Hawaii.Edu>
Source record: 202622
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Tom Fritz <t5150@netcom.com> wrote:
>Jeffrey Herman (jeffreyh@Hawaii.Edu) wrote:
>: Tom Fritz <t5150@netcom.com> wrote:

>: >1000011010011111010011010101000001010101010101000100010101010010001000000101010
>: >0110010101001101010100010001010100110100100001000010100100011101000101010101
>: >1000000100100101010100001000000100111001001111101011100111111100000100
>: >
>: >If FCC required you to know this before getting on the Internet, who many
>: >people do you think would be able to pass? How many Hams would be able
>: >to pass if they had to be able to read this stream? This is current
>: >tech., not an old telegraph pole tech.

>: What a riot! The base-two counting system goes back the the Greek
>: philosophers, maybe even prehistory.

>Oh... a dot and a dash is based on what base numbering system?

Oh - but you said data in binary form was "current tech" (see
above). So if OOK is based on binary encoding, by your belief
it too must be "current tech."

Make up your mind, Tom.

Jeff KH2PZ

5714. FT50 Birdie at 146.730MHz

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001403970831550001@news5.bellatlantic.net>
Source record: 202424

I have found an apparant birdie at 146.730 on my Yaesu FT50. Yaesu tech support is aware of it. They are going to send a tech note with a fix. Anyone know what this fix may entail?

--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond_W2MB_____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

5715. Re: Is My Motorola Micor VHF or UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Brian Swann <**bsw@**cs.brown.edu>
Message-ID: <01bc30ad$01f77000$6a219480@rnpc1>
Source record: 202425

It's low-band (some bandsplit in 30-50 mHz). Might be able to convert it to
6 meters.

T = Trunk mount
7 = 100W power
1 = 30 - 50 band
RTN = Micor model
3 = PL squelch
1 = single channel
90 = ??
A = version

--
==========
| Brian R. Swann Coventry, RI |
| bsw@cs.brown.edu Amateur Radio: N1BS |
==========

k2mff@megahertz.njit.edu wrote in article
<1997Mar14.004658.1009@njitgw.njit.edu>...
> I was given a Motorola Micor and am looking to attempt to use it as a
> remote receiver for my repeater but I need to know if it's a VHF or UHF
model.
>
> Model # T71RTN3190A
>
> Any ideas?
>
> KF2TN
> Steve
>

5716. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5gca1o$l06$3@nadine.teleport.com>
Source record: 202426

waterfox@worldnet.att.net (Ron Lister) wrote:

>On Wed, 12 Mar 1997 10:39:10 -0500, "Bart Jahnke, W9JJ ARRL/VEC"
><vec@arrl.org> wrote:

>>Ed Loranger wrote:
>>>
>>> Actually, after passing the test, the examiner
>>> will issue a paper on the spot proving successful
>[snip]
>>
>>A typical license will be processed by the VE team and by a VEC, and
>>will appear on the internet/Web call sign look up pages, usually within
>>10 days of the test date. The hardcopy license would follow after that
>>FCC processing date in 7-10 days by mail.
>>
>
>What is the URL for the "internet/Web call sign look up pages"
>mentioned above?? I went looking and couldn't find it at the FCC site.
>All I could find were recently issued Vanity Call signs.

>Thanks
>Ron (studying for T+)

It is much easier to go to a third-party site like:

www.qrz.com

or

www.lantz.com

and get the info there a few hours after the FCC posts it in raw data
format.

Steve
WB7PSD

PS... in the last 6 months I have had two friends get their first
license through a VE, with electronic filing. The first call was
posted 3.5 days later, the second about 12 days later.

5717. ARLP011 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp011.1997@arrl.org>
Source record: 202427
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP011
ARLP011 Propagation de KT7H

ZCZC AP11
QST de W1AW
Propagation Forecast Bulletin 11 ARLP011
From Tad Cook, KT7H
Seattle, WA March 14, 1997
To all radio amateurs

SB PROP ARL ARLP011
ARLP011 Propagation de KT7H

Sunspot activity was up last week, but solar flux was about the same, average values increasing by a little over one point. Geomagnetic activity was lower.

Over the next few weeks solar flux is expected to stay right in the mid seventies. Geomagnetic activity is expected to increase due to recurring coronal holes around March 26 and 27. This is an echo of the rise in A index that we saw on February 28.

Next week will be the Spring equinox. Expect improved conditions as periods of daylight equalize between the southern and northern hemispheres. Due to continued low flux values, night propagation on 20 meters will still be a problem, as will daytime propagation on 10 and 15 meters. After dark the best bands will be 30 and 40 meters. Best propagation on 20 meters will continue to be in the morning after sunrise toward the east, and in the late afternoon and early evening toward the west.

Sunspot Numbers for March 6 through 12 were 11, 12, 26, 26, 17, 15 and 21 with a mean of 18.3. 10.7 cm flux was 75.4, 74.1, 74.7, 75.1, 74.7, 74.3 and 74.3, with a mean of 74.7. Estimated planetary A indices for the same period were 8, 8, 5, 3, 3, 4, and 12, with a mean of 6.1.
NNNN
/EX

5718. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Steve <sporter@Traveller.COM>
Message-ID: <33294B08.2B66@Traveller.COM>
Source record: 202428

Ron Lister wrote:

> What is the URL for the "internet/Web call sign look up pages"
> mentioned above?? I went looking and couldn't find it at the FCC site.
> All I could find were recently issued Vanity Call signs.
>
> Thanks
> Ron (studying for T+)

Try http://www.lantz.com/htbin/cbs_today (for latest FCC postings)

Also, www.geocities.com/CapeCanaveral/2931/cbsearch.htm (call sign database-lags behind the one above, but has more info)

BTW, I took the exam on 3-7-97 and it was posted on the above page today, so you're looking at about a week...

Hope this helps
--
sporter

KF4PVS

5719. code tests

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: beckyly@aol.com
Message-ID: <19970314203701.PAA22435@ladder01.news.aol.com>
Source record: 202429

Does anyone know if the code requirements will be changed or dropped?

5720. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <858354769.22071@dejanews.com>
Source record: 202430

In article <19970312032900.WAA06073@ladder01.news.aol.com>,
smorganwnc@aol.com (SMorganWNC) wrote:
>
> Please read ANGELS DON"T PLAY THIS HARP by Jeanne Manning and
> Dr. Nick Begich and then decide for yourself. The book appears to be very
> well researched and makes a good argument against the project. Send your
> signal reports if you wish to do so.
>
> Steve KU4BK

The book is pseudo-science nonsense mixed with anti-military paranoia.
HAARP is an excellent active ionospheric research project. It is basic
science research on the same order as many other basic science projects
which have been sponsored by the military. The knowledge gained will
almost certainly be of use to propagation modelers. That may be useful to
the military, for example it may lead to better OTH radar systems, and it
will certainly be useful to other HF users, such as radio amateurs, as
well. Radio amateurs should support HAARP in any way that we can, because
it will ultimately be of benefit to the amateur community, and because
research into radio propagation is one of the international charter
purposes of the amateur radio service.

Gary

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5721. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <858357960.24576@dejanews.com>
Source record: 202431

In article <332720F6.BD2@sr.hp.com>,
Ed Loranger <loranger@sr.hp.com> wrote:
>
> The CODE MUST Survive! QRPers can easily build
> CW rigs.

True, but they can just as easily build FSK rigs and pick
up a 6 db decoding advantage. And we must ask, is *simple*
what we want amateurs to be? Amateur radio is supposed to
supply a pool of trained technicians and electronics experts,
but there is no demand for trained Morse operators or experts
in simple MOPA transmitter construction any longer.

We can communicate further and with less
> power with narrowband comms.

Apparently you aren't aware of the Shannon relation.
That tells us we can use less power for a given information
rate if we are willing to use more bandwidth to transmit it.
This is *the* fundamental fact of communications. That
amateurs fail to understand it is a condemnation of
amateur radio, and the Morse Myths with which it is
burdened.

> Also I respect code
> operators immensely -- I've never herd them send
> Uh,,, Uh,,, Yeah.... and those other utterrances
> you hear on the 2M band.

True, they just send -...- -...- when they can't remember
what they were trying to say when they started the sentence,
due to the incredible slowness of the method.

> It also is part of understanding communications.
> Reading Teletype Tape, Understanding differrent
> signal types. Ham Radio isn't just about you and
> I chewin' the fat. We have access to communications
> media and must all strive to become knowledgeable in
> all facets of it.

Indeed, amateurs are supposed to keep abreast of
communications technology. But we don't want them
to be proficient at spark transmission any longer, nor
do we require them to be expert at selecting and
polishing galena. Those techniques are no longer
relevant. And reading punched tape is nearly as

obsolete a skill as OOK Morse or spark.

> The perception that HAM operators are knowledgeable
> on ALL forms of communications is one that we should
> emminate. That's what it's all about. Learning by
> doing. Walk before run. Building an antenna -vs-
> storebought. We know about the binary codes in computers.
>
> We should be proficient in the binary code for Radio
> Wave Communications.

We probably should, binary is a robust signaling method,
especially coherent BPSK, but OOK Morse isn't binary. It is a
quintenary alphanumeric encoding with three of the states
not transmitted but left to be inferred against the gaussian
background. That costs a 3.98 db penalty in decoding
compared to a fully transmitted encoding.

If you want amateurs to be knowledgeable about communications,
you should start with yourself. Attempting to perpetuate the Morse
Myths does neither you nor the amateur service any credit.

Gary

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5722. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <858361926.27207@dejanews.com>
Source record: 202432

In article <slayE6xxwy.AE8@netcom.com>,
slay@netcom.com (Sandy Lynch) wrote:
>
> Much has been written about whether or not CW is still
> "relevant" to the amateur radio service, what with all
> the new digital modes and computers available.
>
> The argument goes that CW is anachronistic and we should
> all spend our time learning other more modern and useful
> things. Never mind the counter-argument that the easier
> it is to become a ham (or attain any goal) the easier it
> is to quit or give it up. We ARE seeing that.

It is true that people are loath to cut their losses and abandon
a bad investment. And the more that they have invested, the
more loath they are to abandon it. But the rational person
realizes that to be an ultimately foolish course. It is better to
learn the lesson at minimum cost and get out before the
level of investment is so large as to be seriously damaging
to the interests of the person. Rather than continuing to throw
away his most valuable commodity, his time, on an exercise
of dubious value, it is better to cut the loss and invest that
time in a more profitable activity.

> Handwriting - who among us has actually hand-written a
> letter in the past year? Other than signing our names
> and/or filling out checks, how much writing do we do
> anymore?!

Very few of us, especially if we are computer literate, waste
our time on handwriting any more. In fact that started before
the advent of the computer. When the typewriter was ubiquitous,
that trend had already taken hold. Most of us can type more
efficiently than we can write in longhand. And the result is almost
always more legible as well. So it not only saves our time, it
saves the time of the person with which we are communicating.
It also removes a major cause of miscommunication.

> Look at the schools .... in many (most?) places, school kids
> can now do their homework using a computer OR by hand. Since
> a computer is easier/faster .... that is often the preferred
> mode. So.... ever take a look at the handwriting/penmanship
> of our kids (or ourselves)?? It's AWFUL! Add to that, because
> of our laziness in using spell-checkers, we find too many cases
> of bad spelling (their/there/they're, etc). Also ... I think

> it could be said that in many cases, there is not as much clear
> thinking that goes into something written while using a computer
> as doing it by hand .... yes it IS slower ... but it DOES force
> the writer to spend a bit more time thinking about what he's
> writing.

I believe that to be totally false. Because use of a word processor
makes revisions easier, people do look at their text and go back
and correct, revise, and edit their writing so that it is more coherent,
lucid, and to the point. With handwriting, one has to start over and
laborously rewrite the entire text in order to improve the result. That
is seldom done, so handwritten missives are usually submitted as
first drafts. They often lack the clarity and direction which a well
edited message would have.

> I hadn't read of anyone making the comparison (if there really
> is one) between the dying off of CW and that of legible hand-
> writing.

There may be one in the sense that writing with a quill pen is
obsolete, and so is OOK Morse. Both have been superceded
by superior machine assisted techniques.

Gary

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

5723. AZ_PROJ Map Server has moved

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: mack <mack@xray.duke.edu>
Message-ID: <3329B754.41C6@xray.duke.edu>
Source record: 202433

This is a multi-part message in MIME format.

--------------167E2781446B
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Joe Mack
mack@ncifcrf.gov

--

--------------167E2781446B
Content-Type: text/plain; charset=us-ascii; name="azproj.ann"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline; filename="azproj.ann"

Announcement: AZ_PROJ v1.04 Azimuthal Equidistant Postscript Mapping package
available from the AZ_PROJ Map Server Website at

http://www.arscorp.com:1080/

a new location

where you can also download the code

The file is azprj104.zip (approx 1.2M).

The new features are

1. Orthographic orientation option
(The Orthographic projection puts South at the top of the
page). Needed for people in the Southern Hemisphere (-:

2. ARRL grid square labelling style added. The ARRL
style has much smaller labels for the grid squares and puts
the letter square labels in the bottom left of the square.
The grid square labelling style used in v1.00-v1.03 is
now called az_proj style.

3. Several different options added for shading
worked grid squares (different colors, different cross
hatching methods) so that it's possible to mark grid
squares worked by two (or more) different people. See
the sample grid.dat file for more info. You can also use
the same options for marking the grids at the ends of a
qso (see qso.dat for examples).

4. Plotting TV stations for North America (NA)
and Europe. A full list of NA stations broadcast

stations (MW, FM, TV) in machine readable format has been produced by Colin K4SSO. A separate file consisting of only the NA Channel 2 stations (55.25MHz useful as 6m propagation markers) has been added. A list of European TV stations (from Geoff Brown and Emil W3EP) has been converted to machine readable format, for 6m propagation markers.

5. DAT file formats are still changing (sorry). Anything which is a transmitter (TV station, rover, beacon, repeater) all have the same format. The only thing which changes is the symbol displayed. Please note the changes detailed in each .DAT file (at most you will have to add an extra colon or two to your old files if you want to update them).

6. GRID2.DAT file format of v1.03 is now standard (and called the GRID format, with no 2). The old format from v1.00 which had been used in parallel, has been dropped.

7. An install.bat file has been added to install AZ_PROJ and Ghoscript onto a DOS machine with a VGA or SVGA monitor. Sample batch files for testing both Ghostscript and AZ_PROJ are included.

8. Easier method for choosing when to draw grid square borders and compass (in az_ini.ps). (Also clearer explanation of what's happening, I hope).

9. Display of USA by call areas (0..9) rather than (or as well as) by states.

10. Labelling feature. The center of the line on which the label sits, is at the lat/lon (cf annotations where a blob is at the lat/lon). This feature can be used for labelling continents, countries... The size of the characters can be chosen differently for each entry, and the size chosen scales with the map scale. You can try this feature out, by labelling the US call areas with the file us_call.dat when the numbers 0..9 will be drawn in each call area. The borders of the call areas can be drawn by turning on /draw_USA_call_areas in az_ini.ps.

Joe NA3T
mack@ncifcrf.gov

and

Michael NV3Z

General blurb about AZ_PROJ

AZ_PROJ is a collection of postscript files and data
files for generating azimuthal equidistance projections of the earth
from (almost) any point on earth. It can plot color maps of the
surface of the earth on any scale, draw and/or label grid squares,
show worked grid squares on a band(s) of your choice, dxcc
countries (and countries worked an a particular mode, eg CW/SSB),
mountain tops, rovers, repeaters, beacons and can use NMEA input
from a GPS receiver to center the map.

AZ_PROJ can be run on ANY computer (Mac, PC/DOS/Win/DVX, Unix)
and output to a postscript device (printer, ghostscript runing on a
unix or DOS machine with a ghostscript compatible printer, eg
HPcolor inkjets). Ghostscript will also allow display of the maps
on screens.

Although a rudimentary understanding of postscript will
help in running AZ_PROJ, sample .bat files are supplied to make
initial maps and it should be possible to make simple changes to
the az_ini.ps and *.bat files to get the maps you want.

To display the maps on a screen or to use a
non-postscript printer, you should first obtain ghostscript
(available for PC (DOS, Win, DesqViewX) or Unix) from your
favorite ftp site (try ftp.cs.wisc.edu/pub/ghost)

The AZ_PROJ files are GNU copylefted.

Joe Mack NA3T, mack@ncifcrf.gov

and

Michael Katzmann NV3Z, michael@baa01285.slip.digex.net

Mar 97

--------------167E2781446B--

5724. Log Windows now available direct from HamHead Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <3329C142.4019@hamhead.com>
Source record: 202434

Log Windows, the premier Windows Loggging Software, is now available
direct from HamHead software. For more information, please visit
our web site at

http://www.hamhead.com/~ira

5725. ***IC-756 Reflector Set up***

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Kreblon@ccwf.cc.utexas.edu
Message-ID: <5gcfc7$5e1$5@geraldo.cc.utexas.edu>
Source record: 202435

OK Guys,

I finished setting it up..users or future users...email me to put you
on the list. The reflector is at:

ic756@access.spring.com

Its free space from Terry@spring.com (KA6ATN) so no promices
as to how long we can stay there...

Thanks,

Bob
AB5N

5726. TS-50 Power MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Bo Henderson <bo@physitron.com>
Message-ID: <3329A8F6.15E3@physitron.com>
Source record: 202436

I have heard a rumor that the TS-50 can be modified to put out 300 watts
PEP. Does anyone know anything about this??? Bo
--

OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !

Mr. T.G. "Bo" Henderson Bo Knows Physics.....
Physitron, Inc. Located in the Beautiful Tennessee Valley.
3304A Westmill Dr.
Huntsville AL 35805 Rocket City USA
205-534-4844 Where the Sky is NOT the Limit !
205-534-4846 FAX
E-mail: bo@physitron.com WORK
E-mail: bo@cyberpath.net HOME
Also checkout the Webpage at http://www.physitron.com

5727. 4 Sale 2 Meter Amp.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Arnold K." <AA3HO@worldnet.att.net>
Message-ID: <3329F6DB.147E@worldnet.att.net>
Source record: 202437

Hi, Thanks for reading this. I have for sale:

RFConcepts RFC VHF 1-60 Amplifier, 1 to 8 watts in = 60 watts
out, 2 Meters, like new $125.00. Used less than four months.

73, de Arnold AA3HO
AA3HO@worldnet.att.net

5728. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gcidq$b85@news.Hawaii.Edu>
Source record: 202438

jerry williamson <jwilliam@nothnbut.net> wrote:
>
>Hobby? Where does it say in Part 97 that amateur radio is a hobby?
>Matter of fact part 97 says and is titled as a service. We are
>mandated from the FCC in part 97 to be a service. Seems to me that
>is where most hams fall down and or forget. We need to serve. We need

Hams? Where is "ham" radio mentioned in Part 97?
Where is "sport" flying mentioned in the FAA regs?

I serve in Oahu Civil Defense RACES on the Quick Response Team - we're activated for hurricane and tsunami warnings. My work with RACES comprises about 0.1% of my operating time; the other 99.9% is spent treating amateur radio as a hobby - building radios, reading radio history, and operating CW.

In S97.1(e) (that section outlines the reasons for our existance), the FCC says that amateurs have a unique ability to extend international goodwill - sounds like they're giving us the green-light to work DX and have fun (i.e., treat amateur radio as a hobby).

You'll have to get used to the fact that our pastime is both a service *and* a hobby.

Let me ask you a question, Jerry: When you get on 2m and talk with your friends, what service are you providing? Don't cast the first stone if you live in a glass house!

Jeff KH2PZ

5729. RF Safety Calculator

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: kharker@cs.utexas.edu
Message-ID: <kharker-1403971655010001@slip-107-8.ots.utexas.edu>
Source record: 202439
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

This is just a reminder that the RF Safety Calculator is available on the World Wide Web. This is a public-domain adaptation of the public-domain program written and published in _CQ VHF_ magazine by Wayne Overbeck N6NB for use in computing the approximate, far-field RF power density of Amateur Radio stations. Beginning in January, 1998, Radio Amateurs licensed by the FCC will need to perform annual surveys of their stations to ensure they meet the FCC's RF safety standards for controlled and uncontrolled environments.** This tool may be useful as a part of such a survey. Source code for the RF Safety Calculator and N6NB's program are both available from links on the web page.

The RF Safety Calculator is available from the University of Texas Amateur Radio Club home page at (http://www.utexas.edu/students/utarc/).

Recent improvements:

* Output formatting of power and distance has been improved to two decimal places - the calculations have always been even more precise than this, only the output formatting has changed. This is particularly useful for calculations involving microwave stations.

* You can now input power levels higher than 1500 watts. This restriction was an artifact of the CGI input mechanism I use. Higher power levels may be useful for those interested in computing the RF power density of local 50KW braodcast stations, for instance...

Also, note: This tool is intended for far-field calculations, that is, for distances several wavelengths away from the center of the antenna. Thus, while this is suitable for checking the RF power density of a 70cm EME array at 250 feet, it is not the best tool to use for checking the RF power density of your 2m HT at 0.5 feet. A pointer to a more appropriate tool for near-field calculations, provided by the ARRL, is available on the RF Safety Calculator web page.

**Stations running less than 50 watts and mobile stations using PTT transmission, regardless of power, are exmpt from the annual survey requirement, but are not exempt from meeting the RF safety standards. See (http://www.arrl.org/news/rfsafety/) for much more information on the new regulations.

--

Kenneth E. Harker "Vox Clamantis in Deserto" kharker@cs.utexas.edu
University of Texas at Austin Amateur Radio Callsign: KM5FA
Department of the Computer Sciences UT Amateur Radio Club Vice-President

Taylor Hall TAY 2.124 Maintainer of the Linux Laptop Home Page
Austin, TX 78712-1188 USA http://www.cs.utexas.edu/users/kharker/

5730. 10-10 INTERNATIONAL C. I.C

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5gcl8e$ndq@sjx-ixn4.ix.netcom.com>
Source record: 202440

Join the new Channel Islands Chapter of 10x International. The Net is
EVERY WEDNESDAY on 28.400 MHz. 1800-2000 & at 0200-0400 UTC.
Information e-mail rcnoll@ix.netcom.com. Join in .
--
Ralph C. Noll | Retired | KD6BYI

5731. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: jbaltz@news.cs.columbia.edu
Message-ID: <5gchr5$kmf@shekel.mcl.cs.columbia.edu>
Source record: 202441
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33296C09.965@rollanet.org>,
Demolition Man <http://www.rollanet.org/~demoman/> wrote:
>keep the code, educate the applications. what is easier to build after
>learning
>the important theory behind it? a cw transceiver or a phone xcvr or atv
>counterpart?

Depends on the method you're using to modulate your voice. FM transmitting
is only a varactor on a CW transmitter. Receivers are tricky for either CW
or FM.

Shabbat shalom,

>A.C.Curtis Missouri's multi-cast repeater. 6m,

//jbaltz
--
jerry b. altzman There is no universe -- P. Halmos +1 212 785 4445
jbaltz@cs.columbia.edu jbaltz@scisun.sci.ccny.cuny.edu KE3ML

5732. Ham related graphics?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Bethany Miller <Cerealcat@mail.utexas.edu>
Message-ID: <332A0602.15BB@mail.utexas.edu>
Source record: 202442

Hello,

This is a question for any of you with your own web page. I'm currently searching for Ham Radio related graphics:antenna, coax,etc...I found a page which contained quite a few, but neglected to bookmark it. Now, I can't seem to find *any* sites containing these types of graphics. Does anyone know of a site that has them? You help is appreciated. Send replies to: cerealcat@mail.utexas.edu Have a great day!

5733. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5gcmqs$i2j@jupiter.planet.net>
Source record: 202443
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Demolition Man <nospam.demoman@rollanet.org> wrote:

>Charlie Warfield, Jr. wrote:

>> Woody wrote:
>> > Kill the code or kill the hobby?
>> > The time has come...

>keep the code, educate the applications. what is easier to build after
>learning the important theory behind it? a cw transceiver or a
>phone xcvr or atv counterpart?

If code testing ended, what would prevent you frm building
a CW transmitter anyway? The issue isn't to end the USE
of CW by those that want to use it for DX, QRP or whatever.

>while the wpm req is probably high for today's standards, code is a
>great thing to have knowlege of and should be a required part
>of the licensing system.

But you offer NO reason why. You just say it's great to have the
knowledge.

>perhaps
>not such a block to the hf bands but should be in the mix. i personally
>frequent other modes of operation with atv being my latest project for
>my multi-cast repeater system. still yet, cw come into play whenever a
>minimalist/survivalist notion comes about.

Not any more in terms of those that are truly active in the
survivalist and safety aspects of CW. There hasn't even been
a viable use of CW in an emergency condition in years.

> i have built [as countless
>others] a cw transceiver that is powered by alternate energy. it has 4
>rechargeble AA batts that are charged either by sunlight or wind power.
>this really sparks the interest during field day and open houses at the
>club meetings.

And why should that end if CW testing as a requirement ends?

>> Morse code is the 90's equivalent of smoke signals. It's a quaint and
>> interesting skill, but has no longer has any practical value. The fact
>> that it has been abandoned by every other communications entity should
>> tell you something.

>not so, just about every security oriented solution has cw as backup.

Please enlighten us on where that backup is being relied on?
The original statement is correct, CW has been abandoned as a viable
mode for any and all types of emergency communications, both in and
outside of amateur radio.

> i
>do advocate relegating cw to backup as it's major role but as important
>a requirement as any other. what happens in the thousand what-if
>scenarios when a homebrew min cw xcvr is the last means of
>communications?

The lack of even one credible example of that happening is
where the argument fails totally. You want every ham with HF
access to learn CW just in case someone on HF runs into
that situation? The economics of requiring CW today in
case of the one-in-a-million case is not justifiable. We'd be
better off and save more lives mandating all hams know CPR.

>> We all lament that it's so hard to get young people interested in ham
>> radio, but come on you old buzzards!!! CW IS BORING! How are you going
>> to convince the average 10 year old, who will barely even wait for a
>> 28,800 b.p.s. modem to do its thing, that tippy-tapping dots and dashes
>> at 13 or even 20 w.p.m. is exciting? You're offering them a horse &
>> buggy in a space shuttle world, so it should shock no one that they're
>> not listening.

>the code deciphering programs on my BBS are among the most popular.
>kids still like that "secrect code" idea. i agree that it should not
>keep them from certain bands and such but still should be a requirement
>along with more intense theory.

You still offer only yur opinion that we should have CW. You offer
no reasons why.

>> If we were genuinely interested in perpetuating this hobby, we would
>> dump CW outright

>i think this would be a giant step in the wrong direction. while i
>advocate revamping the code requirements/restrictions, i still feel it
>is important.

Because??

>> and shift focus towards computers, packet, ATV, and
>> satellite communications. See a theme here, ladies & gentlemen?
>>
>i have been a computer pioneer for over 20 years, i can't wait to get
>all the new and improved stuff but would be "just another appliance
>operator" without the experience and training on all the old antiquated
>hardware, software, programming concepts.

Radio engineers and techs do not require CW knowledge to
be competent. Neither do hams. As a Navy technician, I never had to
know more code yet I had no problem at all maintaining and

repairing any of the shipboard electronics we had.

>> For the record, I am a ham & got my ticket long before no-code, so I'm
>> not playing sour grapes here.
>>
>i'm new to the ham radio world but not to the fun stuff it encompasses.
>years of 11 meter listening/disecting sparked while vhf lo/hi police
>band fueled the fire. a ham came to the electronics repair store i
>frelance for and suggested i take the exam that was being held in 10
>days. they would love to have me he said. well a trip to the radio
>shack 30 minutes away brought me a no-code manual, a general manual, and
>a 4 tape code course.

>with no previous code training [except for the morse code chart on my
>walkie talkies as a kid!] i came away with a general class ticket in one
>test session.

Wonderful, but that is not the norm, especially as it relates to the
code.

>i guess my point is that if someone wants something and is on fire for
>it, he/she will do what is required to get it.

That's true, but what is required should be justifiable in terms of
why it is a requirement in the first place.

>if they drop the 20wpm before i upgrade adv/extra, that will be fine.
>if not i will be ready for that too.

>> No biggie. Just my opinion.

>absolutely, no need for flames in this group. plenty of non-hams and
>prospects reading here to see what it's all about.

No flame intended at all. Just honest questions and counter
comments.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5734. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5gchlb$797@abyss.West.Sun.COM>
Source record: 202444

In article <5ga17h$n8i@news.montanavision.net>,
Stacey Hanrahan <2aa7ya@3rivers.net> pontificated:
>
>You anti-code advocates, pass the code like a man!
>
>Stacey, AA7YA

I'm not anti-code, but I do believe the code exams are outdated and
need to be replaced or removed.

You'll note that I passed the code "like a man" (aren't women allowed to
pass the code test too?). Perhaps your energy spent lecturing people
would be better spent actually understanding the issues?

Dana K6JQ
Dana@Source.Net

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

5735. ARLB014 Ham radio Volunteer Services bill introduced

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb014.1997@arrl.org>
Source record: 202445
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB014
ARLB014 Ham radio Volunteer Services bill introduced

ZCZC AG14
QST de W1AW
ARRL Bulletin 14 ARLB014
From ARRL Headquarters
Newington CT March 14, 1997
To all radio amateurs

SB QST ARL ARLB014
ARLB014 Ham radio Volunteer Services bill introduced

Good news for ham radio volunteers: the Amateur Radio Volunteer Services Act of 1997 (HR 1013)--introduced this week by US Rep Anna Eshoo of California. If enacted, the bill would place volunteers in the Volunteer Examination Program and the Amateur Auxiliary under the protections of the Federal Tort Claims Act by affording them the same legal protections as employees of the Federal Government while they're carrying out such volunteer duties. ''This bill would help protect the personal liability of volunteer Amateur Radio operators while performing duties on behalf of the Federal Government,'' Eshoo said in introducing the measure. As she explained it on the House floor, it's simply a question of fairness for volunteers, who risk damaging lawsuits while saving the government time and money. The bill was introduced with 21 cosponsors hailing from both parties.

HR 1013 is nearly identical to a bill introduced last year but not enacted and similar to a unanimously accepted amendment to the FCC reauthorization bill that Eshoo herself offered last year in the Commerce Committee.

On the House floor, Eshoo outlined the rationale behind the Amateur Radio Volunteer Services Act of 1997 in these words, and urged her colleagues to support the bill:

''Amateur Radio operators are self-regulated, with volunteer operators monitoring the airwaves for violations and administering licensing exams. This volunteer corps saves countless hours of staff time and resources for the Federal Communications Commission; however, because they are not Federal employees, they put their personal assets at risk in the event of actions taken against them as a result of their volunteer service to the Government.''

''It is simply unfair that these volunteers who are saving the Government time and resources should have to risk their personal assets in carrying out their service. The Amateur Radio Volunteer Services Act would classify those individuals donating their time and expertise to maintaining the quality of the Amateur Radio airwaves as Federal employees only for the purpose of actions taken against them in the performance of their duties as self-regulators. This action will ensure the continued viability of the amateur radio community and continue to save the FCC and the Federal Government time and money that would otherwise need to be expended.''
NNNN
/EX

5736. Re: TS-50 Power MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Clif <avvid@onramp.net>
Message-ID: <3329E93F.2CDA@onramp.net>
Source record: 202446

Bo Henderson wrote:
>
> I have heard a rumor that the TS-50 can be modified to put out 300 watts
> PEP. Does anyone know anything about this??? Bo
> --
>
> OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !
>
> Mr. T.G. "Bo" Henderson Bo Knows Physics.....
> Physitron, Inc. Located in the Beautiful Tennessee Valley.
> 3304A Westmill Dr.
> Huntsville AL 35805 Rocket City USA
> 205-534-4844 Where the Sky is NOT the Limit !
> 205-534-4846 FAX
> E-mail: bo@physitron.com WORK
> E-mail: bo@cyberpath.net HOME
> Also checkout the Webpage at http://www.physitron.com

About 200 is all it will do if you have a 40 amp power supply.

Keep my email address handy though cause you will need it..

Clif @ AVVid
AVVid is an Authorized Kenwood and Icom Service Center
http://rampages.onramp.net/~avvid

5737. ARLB015 1x1 call signs put on ice

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb015.1997@arrl.org>
Source record: 202447
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB015
ARLB015 1x1 call signs put on ice

ZCZC AG15
QST de W1AW
ARRL Bulletin 15 ARLB015
From ARRL Headquarters
Newington CT March 14, 1997
To all radio amateurs

SB QST ARL ARLB015
ARLB015 1x1 call signs put on ice

The FCC won't be authorizing any more 1x1 Amateur Radio call signs under Special Temporary Authority (STA) any time soon. That was the word this week from David Horowitz, the acting chief of the FCC's Private Wireless Division. Horowitz--who's an attorney--said he felt the FCC should not have issued STAs for any 1x1 call signs while a rulemaking proceeding regarding formal rules for 1x1 call signs, FCC Docket WT 95-57, was in the works. Action in that proceeding might not happen for several months.

Horowitz' decision effectively denied a half dozen or so pending requests for 1x1 call sign STAs. Some two dozen written STA requests for 1x1 call signs were routinely granted over the past year or so by former Private Wireless Division Chief Robert McNamara. That number does not include the 52 1x1 call signs issued for use by contestants in last summer's World Radiosport Team Championship 96 (WRTC-96) event in the San Francisco Bay area.

The League has been assured by the FCC Wireless Telecommunications Bureau that it will move expeditiously toward concluding the docket proceeding that includes the 1x1 call sign rules matter.
NNNN
/EX

5738. Re: Crystal Radio Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <3329F434.47B8@ix.netcom.com>
Source record: 202448

Jacob Hurtado wrote:
>
> Can anyone point me in the direction of a web page detailing exactly why
> a crystal radio works in the first place? I've tried seraching, but
> I've come up unseuccessful. Any info would be of immense help. Thanks.

--
Hi Jacob -- try the Xtal Set Society Page at URL:
http://www.1stnet.net/~xtalset/

As to how the xtal set works -- first examine the received AM (Amplitude Modulated) signal -- it is a radio frequency (RF) wave that is modulated with audio frequencies (AF)(voice, music etc). With no modulation applied -- the RF (carrier) is a constant amplitude. Should you tune into a station transmitting a carrier with no modulation -- no audio would be detected -- just silence with a marked reduction in atmospheric static. When audio is applied to modulate the RF -- the amplitude of the carrier increases and decreases at the audio rate. The RF acts as a carrier to allow sending the signal over the air. Both the top and the bottom of the modulated carrier vary in amplitude at the audio rate. It is therefore necessary to "detect" only the top or bottom portion. The crystal detector is a rectifier (a one way gate), it and a filter strips off the RF and reconstitutes the AF. A sensitive pair of headphones will reproduce the detected audio. A coil and capacitor is used in the front end to tune the set to the desired Radio Frequency. Looking at waveforms on an oscilloscope readily show this. There are some books on the Xtal Society Page that cover fundamentals. In any AM receiver -- a detector is necessary -- at first it was crystals -- then vacuum tubes -- then ICs -- but in each case the AM detector is essentially a rectifier or diode.

AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Perceive -- AC6V

5739. New Web Site http://www.cris.com/~ke4jcd

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970314202829.6421E-100000@galileo.cris.com>
Source record: 202449

New Ham Radio Site!

http://www.cris.com/~ke4jcd

```
\\"""//
(o o)
-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-.ooo0---0ooo.-=-=-=-=-=-=-=-=
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```

5740. The ARRL Letter, Vol 16, No 11

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5gcqh6$21m@mgate.arrl.org>
Source record: 202450
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 11
March 14, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org

IN THIS EDITION:

* Ham radio volunteer services bill introduced
* 1x1 call signs put on ice
* SAREX aboard STS-83
* AEA inks deal to sell product lines
* Ham radio movie role
* Ham Radio & More to continue
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* QST on its way to Southern Californians
* New HQ phone numbers
* Solar update
* In Brief: HQ job opening; Burgeoning ARISS support; DXCC processing status; VHF confab reminder; Lucid gets award; Farquhar departs WTB; Grove Enterprises takes on RCMA Journal list; Norm's acquires Alliance Tenna-Rotor line; St Patrick's Day event; Morocco special event; 7Z1AB PACTOR mailbox open

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HAM RADIO VOLUNTEER SERVICES BILL INTRODUCED

Good news for ham radio volunteers: the Amateur Radio Volunteer Services Act of 1997 (HR 1013)--introduced this week by US Rep Anna Eshoo of California. If enacted, the bill would place volunteers in the Volunteer Examination Program and the Amateur Auxiliary under the protections of the Federal Tort Claims Act by affording them the same legal protections as employees of the Federal Government while they're carrying out such volunteer duties. "This bill would help protect the personal liability of volunteer Amateur Radio operators while performing duties on behalf of the Federal Government," Eshoo said in introducing the measure. As she explained it on the House floor, it's simply a question of fairness for volunteers, who risk damaging lawsuits while saving the government time and money. The bill was introduced with 21 cosponsors hailing from both parties.

HR 1013 is nearly identical to a bill introduced last year but not enacted and similar to a unanimously accepted amendment to the FCC reauthorization

bill that Eshoo herself offered last year in the Commerce Committee.

On the House floor, Eshoo outlined the rationale behind the Amateur Radio Volunteer Services Act of 1997 in these words, and urged her colleagues to support the bill:

"Amateur Radio operators are self-regulated, with volunteer operators monitoring the airwaves for violations and administering licensing exams. This volunteer corps saves countless hours of staff time and resources for the Federal Communications Commission; however, because they are not Federal employees, they put their personal assets at risk in the event of actions taken against them as a result of their volunteer service to the Government."

"It is simply unfair that these volunteers who are saving the Government time and resources should have to risk their personal assets in carrying out their service. The Amateur Radio Volunteer Services Act would classify those individuals donating their time and expertise to maintaining the quality of the Amateur Radio airwaves as Federal employees only for the purpose of actions taken against them in the performance of their duties as self-regulators. This action will ensure the continued viability of the amateur radio community and continue to save the FCC and the Federal Government time and money that would otherwise need to be expended."

1x1 CALL SIGNS PUT ON ICE

The FCC won't be authorizing any more 1x1 Amateur Radio call signs under Special Temporary Authority (STA) any time soon. That was the word this week from David Horowitz, the acting chief of the FCC's Private Wireless Division. Horowitz--who's an attorney--said he felt the FCC should not have issued STAs for any 1x1 call signs while a rulemaking proceeding regarding formal rules for 1x1 call signs, FCC Docket WT 95-57, was in the works. Action in that proceeding might not happen for several months.

Horowitz' decision effectively denied a half dozen or so pending requests for 1x1 call sign STAs. Some two dozen written STA requests for 1x1 call signs were routinely granted over the past year or so by former Private Wireless Division Chief Robert McNamara. That number does not include the 52 1x1 call signs issued for use by contestants in last summer's World Radiosport Team Championship 96 (WRTC-96) event in the San Francisco Bay area.

The League has been assured by the FCC Wireless Telecommunications Bureau that it will move expeditiously toward concluding the docket proceeding that includes the 1x1 call sign rules matter.

SAREX ABOARD STS-83; LAUNCH SET FOR APRIL 3

Eighteen schools, including institutions in the People's Republic of China and on Okinawa, have been picked for scheduled SAREX contacts during NASA's STS-83 space shuttle mission set for launch early on the morning of April 3. Three hams are scheduled to be aboard the shuttle Columbia. They are James D. Halsell, KC5RNI, mission commander; Janice E. Voss, KC5BTK, payload

commander; and Donald A. Thomas, KC5FVF, mission specialist. The STS-83 flight is scheduled to last 16 days. The mission will carry SAREX configuration C: voice and packet. The mission's primary payload is the microgravity science laboratory.

The schools selected for STS-83 SAREX contacts are:

* Alvin C. York Agricultural Institute, Jamestown, Tennessee (assisting club: Fentress County Radio Club)
* Artesia Public Schools, Artesia, New Mexico (assisting club: Pecos Valley Amateur Radio Club)
* Beau Chene High School, Arnaudville, Louisiana (assisting club: Opelousas Area Amateur Radio Club)
* Center Street School, El Segundo, California (assisting club: Aerospace Amateur Radio Club)
* County College of Morris, Randolph, New Jersey (assisting club: Morris Radio Club)
* Crittenden Middle School, Mountain View, California (assisting club: Ames Amateur Radio Club)
* Edgewater High School, Orlando, Florida (assisting club: Edgewater High Amateur Radio Club)
* Ione Junior High School, Jackson, California (assisting: Dave Larsen, N6CO)
* Lawrence Intermediate School, Lawrenceville, New Jersey (assisting club: Delaware Valley Radio Association)
* Lester Middle School (Department of Defense Dependents Schools, Pacific), Okinawa, Japan (assisting club: Radio Society of Okinawa)
* Lexington Traditional Magnet School, Lexington, Kentucky (assisting club: Bluegrass Amateur Radio Society Inc)
* Mountain View Elementary School, Dewey, Arizona (assisting club: Yavapai Amateur Radio Club)
* Public School No. 9, New York, New York (assisting club: Cooper Union Amateur Radio Club)
* Robert J. Burch Elementary School, Tyrone, Georgia (assisting club: Fayette County Repeater Association)
* S. J. Davis Middle School, San Antonio, Texas (assisting club: Southwest Research Center Amateur Radio Club)
* Sonny Carter Elementary School, Macon, Georgia (assisting club: Bibb County Amateur Radio Emergency Service)
* Troy Intermediate School, Troy, Texas (assisting club: Temple Amateur Radio Club Inc)
* Tsinghua University, Beijing, Peoples Republic of China (assisting clubs: China Radio Sports Association and Tsinghua University Amateur Radio Club).

The SAREX Working Group has designated the following frequencies during the STS-83 mission:

* FM voice downlink (worldwide): 145.55 MHz
* FM voice uplink: 144.91, 144.93, 144.95, 144.97, and 144.99 MHz
* FM voice uplink (Europe only): 144.70, 144.75, and 144.80 MHz

If packet is available, the FM packet downlink will be 145.55 MHz; the uplink will be 144.49 MHz. The FM packet call sign will be W5RRR-1.

The SAREX hardware will be flown in configuration B, voice-only, battery operation. The SAREX equipment aboard STS-83 includes the Motorola 2-meter FM hand-held transceiver, 15 spare batteries, the window antenna, SAREX headset assembly, personal recorder and the required interconnecting cables. Since STS-83 is an extended duration flight with power-hungry primary experiments, the power allocated for SAREX is 0 W.

The SAREX team is also flying the Heathkit packet radio TNC for possible use later in the flight. If power conservation measures are successful, the mission control team will advise SAREX and the astronauts to initiate use of the packet radio system, which also includes one of the Shuttle Laptop computers.

Reports and QSLs go to ARRL-EAD, STS-83 QSL, 225 Main St, Newington, CT 06111-1494. Include the following information: STS-83, date, time in UTC, frequency and mode (FM, voice or packet). You must also include an sase using a large, business-size envelope if you wish to receive a card.--AMSAT News Service/SAREX Working Group

AEA INKS DEALS TO SELL PRODUCT LINES

Advanced Electronic Applications (AEA) has closed deals to sell its product lines to two other companies, but the AEA name will live on. Former AEA Chairman Mike Lamb, N7ML, says AEA's line of antennas, antenna analyzers and cable-testing equipment was sold, effective March 7, to Tempo Research of Vista, California. Tempo will handle all technical support, warranty and after-warranty service and plans to produce the products in the antenna, antenna analyzer and cable-testing line that AEA had been producing before it ceased operation late last year. Tempo will continue the AEA name under a separate division. Lamb says he will assume a primary marketing position with the new division.

Lamb said he's excited about the prospect of continuing a role with a portion of the AEA product line that he had a particular interest in. He said he hopes to work on new product development as well.

Timewave Technology of St Paul, Minnesota--already a major name in ham radio gear--is buying the rights to all other AEA products, including its digital line. But Timewave president Randy Gawtry, K0CBH, asked the amateur community to give the company a few weeks to set up the new product line before calling. "Watch our Web page," he said (it's at http://www.timewave.com). Gawtry says a purchase agreement is in place, and Timewave is in the process of making the product line transition from AEA to Timewave and hopes to be manufacturing products soon. Timewave will have the right to use the AEA name for one year (AEA model numbers will be continued, however). Gawtry said Timewave also will handle technical support and warranty and after-warranty service for the new product line, which will includes AEA's DSP-232 multimode TNC, introduced last year.

Callers to the former AEA number are now being directed to either Tempo or Timewave, as appropriate. Tempo Research is at 619-598-9677. Timewave's

number is 612-452-5939.

HAM RADIO ROLE IN WB MOVIE

Some ham radio paraphernalia supplied by the ARRL will appear in the upcoming Warner Brothers' film, Contact. The League loaned the moviemakers vintage QSTs and other publications and maps for use in the production. Mike Gastaldo of WB's props department said the radio shack scenes "happen in the first 15 minutes of the film. You can tell people to go for the ham radio scenes and stay for the astrophysics."

Gastaldo expressed thanks to the League for "helping us to portray Amateur Radio in as realistic and positive a way as possible." The movie is scheduled to open July 11.

HAM RADIO & MORE GETS REPRIEVE

The Ham Radio & More radio program will continue, says program host Len Winkler, KB7LPW. Winkler said he got the good word recently from Ron Cohen, general manager of KFNN Radio (1510 AM) in Phoenix, which owns and originates the program, which is syndicated to about 20 local commercial stations around the country and shortwave station WWCR. Ham Radio & More has been on the air for six years. Cohen told Winkler that the station has "received some encouraging responses to sponsorship." Darlene Grimes, N7XYB, also has taken over the marketing of the program, which airs each Sunday evening. "We are very hopeful of more industry suppliers and organizations jumping on the bandwagon and supporting a show that really does support Amateur Radio," Winkler said.

Ham Radio & More show information is available on the Web at http://www.goodnet.com/~lenwink/hrm.htm. Ham Radio & More airs live Sundays at 6 PM Eastern (2300 UTC) and may be heard locally on commercial stations as well as on WWCR at 5.070 MHz and on RealAudio via the Internet at http://www.AudioNet.com/radio/business/kbnp. The program airs on a delayed basis via WWCR Mondays at 1000 UTC on 3.210 MHz.

ARRL SECTION MANAGER CANDIDATES UNOPPOSED

Five incumbents and two new section managers will officially take office July 1, 1997. Nominations closed March 7 for section manager candidates involved, but because there was only a single candidate in each of the sections involved, no elections will be necessary.

Incumbent section managers who ran unopposed are Richard Fairweather, K1KYI, Rhode Island; James Rudnicki, NZ7T, Utah; William Howard, WB3V, Maryland/DC; Alan Shuman, N1FIK, New Hampshire; Donald Costello, AB6TA, San Joaquin Valley.

New section managers-elect are Robert Davis, K7IY, Nevada, and Roy Edwards Sr, KB2LUO, Northern New Jersey. Candidates for the West Texas section manager position will be resolicited later this year.

SOUTHERN CALIFORNIA MEMBERS: MARCH QST IS ON ITS WAY!

We've received numerous calls from ARRL members in Southern California who never received March QST, and we've been issuing replacement copies upon request while investigating the problem. We discovered that once the magazines had entered the US Postal Service stream, they were put on the wrong train and spent several weeks in a Houston, Texas, postal facility. The magazines are currently on their way to Southern California and should be delivered to the Los Angeles Bulk Mail Center on Friday, March 14. From there they will be dispersed to the intended recipients. Although this occurrence was beyond our control, we apologize for any inconvenience it may have caused.--Deb Jahnke, Circulation Manager, QST

NEW HEADQUARTERS PHONE NUMBERS

Out with the old, in with the new. ARRL HQ has had new telephone numbers for more than a year now, but has kept the old numbers active so those who need to get in touch with us won't have to dial twice. And just after we got our new telephone numbers, the telephone company changed our area code from 203 to 860.

Now, the time has come to disconnect the League's old main telephone number and three of the old fax numbers. The old numbers--including the main switchboard number, 666-1541--will stop working as of April 30. The new numbers include the main switchboard (860-594-0200), the fax machine in the Executive Vice President's office (860-594-0259), the fax machine in the comptroller's office (860-594-7109) and the fax machine in publication sales (860-594-0303). Frequent callers should make a note of these. For the next 12 months, callers to the old numbers will get a recording that will give them the new numbers.

SUNSPOTS STUCK IN THE 70s

Solar prognosticator Tad Cook, KT7H, in Seattle, Washington, reports: Sunspot activity was up last week, but solar flux was about the same. Average values increased by a little over one point. Geomagnetic activity was lower. Over the next few weeks, solar flux is expected to stay right in the mid 70s. Geomagnetic activity is expected to increase around March 26 and 27, due to recurring coronal holes. This is an echo of the rise in A index that we saw on February 28. Next week will be the Spring equinox.

Expect improved conditions as periods of daylight equalize between the southern and northern hemispheres. Due to continued low flux values, night propagation on 20 meters will still be a problem, as will daytime propagation on 10 and 15 meters. After dark the best bands will be 30 and 40 meters. Best propagation on 20 meters will continue to be in the morning after sunrise toward the east, and in the late afternoon and early evening toward the west.

Sunspot numbers for March 6 through 12 were 11, 12, 26, 26, 17, 15 and 21, respectively, with a mean of 18.3. The 10.7-cm flux was 75.4, 74.1, 74.7, 75.1, 74.7, 74.3 and 74.3, respectively, with a mean of 74.7. Estimated planetary A indices for the same period were 8, 8, 5, 3, 3, 4, and 12, respectively, with a mean of 6.1.

IN BRIEF:

* HQ job opening: ARRL Headquarters has a full-time opening for the position of Assistant Contest Manager. The position is in Newington, Connecticut. Candidates must be thoroughly interested and knowledgeable in the League's varied contest programs and familiar with DXCC countries, ARRL sections and divisions, and current contesting issues. An Amateur Radio license, writing skills, PC familiarity, including DOS, Windows, database management and e-mail are required. A high degree of attention to detail and the ability to work well under deadline pressure is required. Pay range is in the mid to upper teens. Send resume and salary expectations to R. Boucher, ARRL, 225 Main St, Newington, CT 06111; fax 860-594-0298; e-mail rboucher@arrl.org.

* Burgeoning ARISS support: Nine ham radio organizations and societies have so far signed the Amateur Radio on the International Space Station (ARISS) memorandum of understanding. In addition to the ARRL, signatories include Radio Amateurs of Canada (RAC), AMSAT-Canada, REF (France), AMSAT-France, AMSAT-Italia, JARL, SRR (Russia), and AMSAT-NA. JAMSAT, the RSGB and AMSAT-UK are expected to come aboard soon.

* DXCC processing status: The DXCC Desk reports the number of unprocessed applications at the end of February 1997 was 191 (23,172 QSLs). It received 252 applications (24,436 QSLs) for endorsements and new awards during the month. Applications being sent out at the end of February were received less than one month earlier. A few applications received prior to that time were in the process of being audited and had not yet been completed.--Bill Kennamer, K5FUV

* VHF confab reminder: The 1997 Southeastern VHF Society Conference will be held April 4-5, 1997, at the Atlanta Marriott Northwest in Windy Hill, Georgia (between Atlanta and Marietta). Jimmy Treybig, W6JKV--a leading expert on 50-MHz propagation--will be the banquet speaker. Steve Kostro, N2CEI, of Down East Microwave will conduct a clinic. Conference registration is $35, which includes a complete set of the Conference Proceedings. The April 4 banquet fee is $30. For registration information, visit the SVHFS web page at http://www.akorn.net/~ae6e/svhfs/ or contact Tad Danley, K3TD, 770-513-9252; e-mail k3td@amsat.org.

* Lucid gets award: The National Aviation Club presented its first annual Achievement Award March 12 to astronaut Shannon Lucid, who became familiar to many hams from her radio activities from the Russian Mir space station. She was selected "for her technical expertise, dedicated service, and pioneering spirit as a space shuttle astronaut." Lucid holds the record for the longest duration in space by a US astronaut and longest space flight by a woman. She becomes the first to receive the yet-to-be-named trophy that was to have been presented to Amelia Earhart upon the completion of her around-the-world flight in the 1930s. Lucid has flown on five shuttle missions including her record-setting mission to Mir last year. She holds a commercial pilot's license, with instrument and multi-engine aircraft ratings.

* Farquhar departs WTB: Michele Farquhar, Chief of the FCC's Wireless Telecommunications Bureau, has announced plans to leave the FCC effective in early April. In May, she is to assume a one-year term as president of the Duke University Alumni Association. Dan Phythyon will named acting Wireless Telecommunications Bureau chief.--FCC

* Grove Enterprises takes on RCMA Journal list: An issue of Monitoring Times will be sent to each former RCMA member for each issue due of the now-defunct RCMA Journal, according to an agreement reached between the RCMA board of directors and Grove Enterprises. RCMA members who have changed their mailing address should send their new address and RCMA membership number to: RCMA Mailing List, c/o Grove Enterprises Inc, Box 98, Brasstown, NC 28902; e-mail mt@grove.net.--Bill Mauldin

* Norm's acquires Alliance Tenna-Rotor line: Norm's Rotor Service, Frederick, Maryland--owned and operated by Norm Jeweler, K3LYW--has acquired all parts, materials and technical data for the Alliance Tenna-Rotor series of antenna rotators from the Genie Company. Norm's will provide support for the HD-73, U-100 and U-110 series rotors and control boxes. For more information, contact Norm's Rotor Service, 5263 Agro Dr, Frederick, Maryland 21703; tel 301-874-5885; fax 301-874-5887.

* St Patrick's Day event: On St Patrick's Day, March 15, starting at 0000 UTC, the Cork Radio Club in Southern Ireland will operate special event station EI5SPD on 40 20, 15, 12 and 10 meters. A commemorative QSL will be available.--Chris Maverley, EI6IA

* Morocco special event: Morocco is celebrating the 36th anniversary of the crowning of King Hassan II. Special event call signs CN36GI, CN36NL and CN36LU are operational on 80, 40 and 20 meters. QSL via CN8GI. A free certificate is available for working any two.--CN36GI

* 7Z1AB PACTOR mailbox open: The 7Z1AB PACTOR mailbox is back on the air from the US embassy in Riyadh, Saudi Arabia. The frequency is 14,071.3 MHz, USB. The mailbox has mail forwarding capabilities.--Barry Whittles, G4KUD

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The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Editorial, Rick Lindquist, N1RL, e-mail elindquist@arrl.org

Visit the ARRLWeb page at http://www.arrl.org

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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5741. Please don't overload the cruisers with your ARRL propaganda

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc30bd$26d6e120$8cc1e1ce@cstevens.usr.com>
Source record: 202451

-----BEGIN PGP SIGNED MESSAGE-----

hans_brakob@adc.com wrote in article <858370697.1098@dejanews.com>...
> whiting3@ix.netcom.com wrote:
>
> >
> > My husband and I are planning on cruising our sailboat down to Mexico
this
> > fall. We're currently outfitting it with safety in mind and would like
to
> > include a SSB/Ham Radio for extending our communications range beyond
> > our (2) ICOM VHF radios.
> >

[snipped Han's blatantly pro-ARRL, pro-establishment advertisement
for all existing status-quo bullshit]

Hans,

Give it a rest ... the folks asked for what was required to use ham
radio in Mexico ... not for a treatise on the horrible mess that US
licensing has become because of the idiots at the ARRL.

All they need is a US Technician license (no-code) to exchange for
what they REALLY need ... a Mexican reciprocal license.

NONE of the US licenses are worth a DAMN for operation in Mexico.
The ONLY thing the US license is good for is as a "coupon" to exchange
for the Mexican license that they need to operate within Mexican
territorial
limits.

Please don't overload them wiht all of your pro-establishment rhetoric
and propaganda ... you'll only scare them away by making it seem like
it's far more difficult than it really is to accomplish what they said they
wanted ... HF SSB ham communications capabilities from Mexican
territory.

They didn't ask for the ARRL party line or any of the other stuff ...

Carl - wa6vse
carl@ais.net
(who cruised Mexico for 2 years on a Tayana 42 with a Mexican reciprocal
license)

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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iQCVAwUBMynAbuIP1XFmaCFVAQH4VAQApE1NGO33cCoF6WBp1tTrPDsHhtM2Dkcq
U2nEeujeT8gq4wkOwEBNPC35NH6UnTgCMZ4M0jOgV+W/vnz/AdpdCd9kiuGqh4y5
eclbv6icuH5BRgtSIxmZekBPcraQIdqm9o9UucqwoLSI55grAg6Tqu2tGPcPjN4y
sIdFTLxtFPo=
=cJex
-----END PGP SIGNATURE-----
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5742. Re: Is My Motorola Micor VHF or UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <3329EFD7.2B39@pactor.com>
Source record: 202452

k2mff@megahertz.njit.edu wrote:
>
> I was given a Motorola Micor and am looking to attempt to use it as a
> remote receiver for my repeater but I need to know if it's a VHF or UHF model.
>
> Model # T71RTN3190A
>
> Any ideas?
>
> KF2TN
> Steve

The model Micor that you indicate is 100watts of low band 30-50MHz.
It is in one of 3 segments, 30-36, 36-42, or 42-50 depending upon
the -suffix of the TX or RX oscillator board.

73 de Phil - N8PS

5743. Re: code tests

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5gcob4$8kf@anomaly.ideamation.com>
Source record: 202453

In article <19970314203701.PAA22435@ladder01.news.aol.com>,
Beckyly <beckyly@aol.com> wrote:

>Does anyone know if the code requirements will be changed or dropped?

Someday. I wouldn't count on it being any time soon, though.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5744. Re: Is My Motorola Micor VHF or UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Rick C." <rixy@crosslink.net>
Message-ID: <332A0EBE.20C7@crosslink.net>
Source record: 202454

k2mff@megahertz.njit.edu wrote:
>
> I was given a Motorola Micor and am looking to attempt to use it as a
> remote receiver for my repeater but I need to know if it's a VHF or UHF model.
>
> Model # T71RTN3190A
>
> Any ideas?
>
> KF2TN
> Steve
The FIRST number is the power. 2)about 2 watts 3)10-30 4)30-50 5)50-70,
6)70-90, 7)greater than 90. These are all approximate! (depending on
band)
The second NUMBER is the band. 1)loband 3)vhf 4)uhf
Rick

Rick Choy, Fax (540) 869-7173
WWW: http://www.w3ic.com/inet Email: rixy@crosslink.net

My advise is free...that way you can't get your money back.

5745. GALAXY DX55V

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Jon Garver <garver@monti.net>
Message-ID: <332A1D35.8F1@monti.net>
Source record: 202455

Does anyone know who manufactures the Galaxy DX55V ?

5746. Re: Ham related graphics?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R1403971751060001@news.zippo.com>
Source record: 202456

In article <332A0602.15BB@mail.utexas.edu>, Cerealcat@mail.utexas.edu wrote:

> This is a question for any of you with your own web page. I'm currently
>searching for Ham Radio related graphics:antenna, coax,etc.

Check http://oak.oakland.edu:8080/pub/hamradio/arrl/bbs/clipart/
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

5747. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <5gbbvb$2fk$2@news06.deltanet.com>
Source record: 202457
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Steve J. Quest (Squest@concentric.net) wrote:
: John Lundgren wrote:
: >
: > We had a similar thing here a long time ago. It was a telegram station
: > that sent the morse on 462 kHz, which is very close to the IF of our
: > radios. This comes in on many of not all AM channels. The station shut
: > down long ago, when the satellites made it cheaper to send data long
: > distances.

: Now THIS is something that I hadn't thought of. It comes over
: on all shortwave, medium and longwave bands. Any signal at 455khz would
: bleed over to the IF strip and be amplified and mixed. This might be it,
: a transmission at 455Kc, but why? What is the significance of the
: repeated letters over and over, 24 hours a day? I've only heard it go
: down once in the last two days, and then for only a few hours. I've been
: losing sleep myself monitoring it. I have the message locked in my
: memory now forever. :-/

: sq

Anybody ever monitor the MIR spacecraft telemetry signals? The weird
signal that would come overhead about every 100 minutes and shift from
Doppler. I can still remember that signal today.

Well, one reason that you may have such weird morse signals is that the
signals you're hearing could be two signals beating with each other. So
the odd letters are actually the sum of other letters. Like maybe there
are two stations, on 200 kHz and 255 kHz, summing together. Or it could
be the difference of two signals.

--

#===#
| U s e t h e E M A I L a d d r e s s i n t h i s .S I G |
John Lundgren - Elec Tech - Info Tech Svcs.	lundgrej@mail.
Rancho Santiago Community College District	rancho.cc.ca.us
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

5748. FS: AEA PK232MBX

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: timber@megalink.net
Message-ID: <5gcjd6$5rv@news.megalink.net>
Source record: 202458
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.digital,rec.radio.swap,rec.radio.amateur.misc

FOR SALE: AEA PK232MBX MULTIMODE CONTROLLER
WORKS FOR RTTY, ASCII,AMTOR,PACTOR,MORSE CODE,HF/VHF PACKET
DUAL PORT
ASKING 190.00 OR BEST OFFER SHIPPED.

REPLY VIA E-MAIL TO:, timber@megalink.net
thanks de k1sjo mike

5749. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Charles F. McManus Jr." <cmcmanus@twave.net>
Message-ID: <332A48C8.21C5@twave.net>
Source record: 202459
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

```
Stacey Hanrahan wrote:
>
> Woody <rafman@kerrlake.com> scribbled:
>
> >Snide snipes don't answer the question.
> >How many ham repeaters use CW characters for a roger beep?
> >That is what it is, a CB roger/over beep. The people seem the same too!
> >There is no difference between 11 and 2 meter CB. Radio Shack has
> >cemented that in place. Maybe they ought to make a 2/11 meter dual
> >band radio with roger "K" beep so you elite operators can feel better.
> >You still haven'answered his question: not a good example for those
> >of the "CBers" you want to learn outdated/inefficient CW!
>
> It's called a "courtesy tone" you idiot, by now I would think you
> would know the difference. Or do you say "over", on a repeater that
> has one of these "courtesy tones"?
>
> >--
> >=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
> > Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
> > The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
> >"A mind's a terrible thing to waste, provided you had one to start with"
> >"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
> >=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
>
> Stacey, AA7YA
```

Come on now, You have to admit that the multi-tone attention getting video game noises you hear on some repeaters is not a courtesy tone. It's an attention getting noise maker no better than that silly roger beep. I had to laugh myself one day when this neighbor who was a CBer walked into my shack, heard the repeater's "courtesy tone" and said, "What kinda roger beeper is that?"

Sometimes I think we all need to laugh at ourselves a little and quit trying to take everything so serious. The Code vs No-Code and CBer comparison crap will go on forever, lets get on with the hobby and forget this argument no one can win!

Charlie, KA4CMT

5750. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <332A19BE.19C2@kerrlake.com>
Source record: 202460
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

```
I am glad someone got my point.
Obviously Stacey din't but did prove my point beyond any shadow
of a doubt!

BTW Stacey: I do not use repeaters, simplex and HF.
No beeps or tones needed, just operating skill!
I don't need a tone to tell me when to talk/listen!
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5751. Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <332A1CB2.27E4@kerrlake.com>
Source record: 202461
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
How suprising. Mexico has (1) one license, Amateur Radio license.
Hard for the ARRL and its pawns to understand why the don't have
5 or 6 like the US does. Simple. Thats right, simplicity it is
called. They don't need 6 manuals/tests to get a "full" license.
They don't have a MRRL to make $$$ off the "structure" about to fall.

And you thought whores were only in Tiajuana? Try looking in Newington!
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5752. Antenna Height vs. Powerlines

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <332A3372.E6F@earthlink.net>
Source record: 202462
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I am considering installing a yagi for 10 - 40M (I currently have a vertical multiband 18AVT about 20' above ground) but have some concerns regarding the effect of power, phone, and cable TV lines that are pole-mounted and strung immediately above my yard's rear wall. The cable TV lines runs about 12 feet from the ground, the telephone lines run at about 15' and 20' above ground, and the 110/220 and high voltage lines run at about 25' and 35' above ground, respectively. These lines are about 30' due south of my home, and the position where I would like to mount my yagi, with a 10M AR-10 vertical just above it. The question is: What effect (if any) will these lines have on my ability to work skywave (domestic and DX) - will I be impaired to the south for RXing very weak signals, or will my TX be attenuated (or affected) in any way? How high should I place the yagi above the ground? I have seen yagis just above people's rooflines, and yagis 50 to 70 feet up in places around here. Are my concerns unfounded? I ask these questions to learn and benefit from the experiences of other hams, not because I have forgotten any antenna theory. Many an antenna has gone up, promising to perform as expected, only to be crippled by some environmental variable that wasn't considered as part of the installation. Obviously, I would prefer to mount the yagi just above my roofline, at about 15 to 20 feet (3 to 4 feet above roofline), but hate to think that all that "floating ground" 30 feet in front of my antenna will reduce the effectiveness of my installation.

Any replies are appreciated.

TNX es 73,

Doug Gavilanes, N6XQY
Garden Grove, California

5753. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: jwilliam@nothnbut.net
Message-ID: <332899b1.1888939@news.nothnbut.net>
Source record: 202484

On Tue, 11 Mar 1997 23:20:29 GMT, shnews@laser.net (sean hall) wrote:

>On Mon, 10 Mar 1997 07:20:23 GMT, subs@ro.com (Casey) wrote:
>

Hobby? Where does it say in Part 97 that amateur radio is a hobby?
Matter of fact part 97 says and is titled as a service. We are
mandated from the FCC in part 97 to be a service. Seems to me that
is where most hams fall down and or forget. We need to serve. We need
to serve our community, government, and fellow amateur's. We are
mandated to do so by the FCC.
There is room for all of us here. For people who like code, for
people who don't like code. Those who like digital communications,
Dx'ing, satelite work, repeaters, or just plain rag chewing and for
those who don't. In all of this though we must serve one another. This
is a grand thing we have here. We can communicate with people that we
would never ever be able to before. We can communicate in so many
different ways. True unity has diversity. There is room for all.
Yes amateur radio can be a hobby, but it is and will always be a
service. We need to keep remembering this and keep it in our hearts.
Professional people communicate because they have to and get paid to
do so. Amateur's do it because they love it. Let's unite in our
diversity and respect those who are different from us but share
in the endeavor of communicating. Be it with dot's and dashes or with
one's and zero's we need to serve.

73 de Jerry
ax.25: kc6lha@k0pfx.#stl.mo.usa.noam
internet: jwilliam@nothnbut.net
www.nothnbut.net

5754. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ga6cd$pva@news.Hawaii.Edu>
Source record: 202485

Stacey Hanrahan <2aa7ya@3rivers.net> wrote:
>you already have. BTW: The exams are written at a 7th grade reading
>level.

So are our newspapers. // Jeff KH2PZ

5755. ...4 sale mvp repeater (canadian)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc2fdf$a450c320$b3c99dcc@n0mnb.ppp>
Source record: 202486

have 2 g.e moblie type repeaters one with and one with out duplexer..
has 2ppm board. 118.8 tone. will trade for laptop or 2mtr all mode.

300/375$

n0mnb@minn.net

5756. FS: Astron RS-35A power supply

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "K. Markey" <k.markey@worldnet.att.net>
Message-ID: <01bc3014$87d08480$addc92cf@kevin>
Source record: 202487
Cross-posted to: rec.radio.amateur.misc,rec.radio.scanner,rec.radio.shortwave,va.forsale

For sale, Astron power supply, 25 Amps continues, 35 peak Amps. This unit is *perfect* in appearance and operation. Complete with original box.
$110

Kevin
k.markey@worldnet.att.net

5757. Re: Eico 753 Repair? In Seattle?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE70E6C.7Bq@netcom.com>
Source record: 202488

Ken Finney (kenneth.c.finney@boeing.com) wrote:
: I have an Eico 753 (20/40/80M, AM/SSB/CW) that I picked
: up at an estate sale a couple of years ago. It sat in
: a box until a couple of months ago, when I plugged it in
: and verified that it glowed in the dark.

Ah yes ... the famous Eico 753 .... I hope you have a pretty
limber wrist. The joke (reality?) was that the beast drifted
so much that you had to keep your hand on the VFO. :-)
All seriousness aside, I do hope that you find somebody to
check out the radio .... it is fun to have some of these old
boat anchors around.

Warmest 73,
Sandy W7BX
Portland,OR
slay@netcom.com

5758. Is My Motorola Micor VHF or UHF?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: k2mff@megahertz.njit.edu
Message-ID: <1997Mar14.004658.1009@njitgw.njit.edu>
Source record: 202489

I was given a Motorola Micor and am looking to attempt to use it as a
remote receiver for my repeater but I need to know if it's a VHF or UHF model.

Model # T71RTN3190A

Any ideas?

KF2TN
Steve

5759. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5gabbs$9e7@jupiter.planet.net>
Source record: 202490

2aa7ya@3rivers.net (Stacey Hanrahan) wrote:

>Where would the standards be? All it amounts to is rote memorization.
>I'd long for the day when the test will be to build a simple working*
>circuit, or perhaps essay questions on operating practices, and a code
>drill to go along with it. Don't take much nowadays to achieve what
>you already have. BTW: The exams are written at a 7th grade reading
>level.

Since the test has NEVER included anything as suggested by Stacey, one wonders just what the devil is the comparison or hope based on.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5760. Re: Admiral Casey and his Bathtub Brigade

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3328b29e.89796387@news.ma.ultranet.com>
Source record: 202491

On 12 Mar 1997 23:41:21 GMT, mnmaniac@aol.com (MN Maniac) wrote:

>For those who might have thought I was joking about our friend Casey's
>strange proclivity for bathtime boating and/or his being rejected for
>membership by the Stump-Jumpers on 3894.5, here is an excerpt from an
>actual e-mail which I received from one of the members. The author's
>identity will remain undisclosed at his request, but the text of his
>message remains intact. Here's what he had to say about the good Admiral:
>
>
>>>This idiot, CASEY, N4GKS has no room to be calling anybody a geek.
>So...
>just because he deserves it... I'm gonna let out a little secret: You
>know these same guys that Casey likes to deride and throw names at...
>well, guess what? Not three months ago he applied for membership in the
>ARG and was flatly rejected as a STUMP-JUMPER. And the keeper of the
>list Bill, W4WKS, has all the documentation to prove that he applied and
>was rejected. What you are hearing now is a classical case of 'Sour
>Grapes'. He couldn't get in and now he has his panties in a wad. Isn't
>that too bad?
>
>Bill, W4WKS, thumbed Casey out right at the get-go. But, to be fair, we
>did circulate his application to the membership for comment. Here are
>some of the comments that I saved:
>
>"Hardcore QRMer and Jammer. Not really a ham."
>
>"Consummate wanna-be"
>
>"Wilkie suck-up"
>
>"Porkbutt suck-up"
>
>"Intellectually unqualified. Terminally Incoherent."
>
>"A babbler"
>
>"Incapable of rational conversation"
>
>"I've been to his house. He plays with plastic freakin' submarines in
>his bathtub"
>
>"If he gets in, I'm quitting"
>

>I think the last comment says it all. And I dare Casey to deny that he
>applied and was rejected because we have (as PORKBUTT likes to say) THE
>HARD COPY. Ho Ho.
>
>Oh... before I forget... the fool didn't "decide to leave HF"... the
>Stump-Jumpers ran his rag-tag ass off of HF. And he better not
>contemplate any return performances. Geez... the nerve of this DNA
>challenged Alabama dirt bag. He had better stick to his bathtub flotilla
>of plastic submarines... and leave HF and the Stump-Jumpers alone.
>
>Look at this E-mail address... Captain Casey to the bridge.. "OOH GAH...
>OOH GAH"
>Jap Zeros off the starboard bow... "DIVE DIVE"... (And there is his xyl
>with a plastic airplane in each hand... making machine gun noises over
>the bathtub)
>
>And this guy has the NERVE to call you a geek? Not while I'm watching.
>
>BTW... W4WKS probably saved the rejection letter that was sent to
>CASEY... should you need a copy.<<
>
>
>Kind of says it all, doesn't it?
>

Yeah, I agree. You're definitely a dork.
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5761. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3328aa2b.87633260@news.ma.ultranet.com>
Source record: 202492

On 12 Mar 1997 22:09:12 GMT, tbryant@cannet.com (T.L.Bryant) wrote:

>
>>>I'm so sick of hearing small-market deejays
>>>with time on their hands try to make waves on ANY medium
>>
>>If that was comment was directed towards me, I'm afraid you're mistaken.
>>
>>Arbitron rates Orlando, Florida as the 38th largest radio market in the
>>United States. Also the seventh fastest-growing radio market in the
>>United States. That's hardly "small-market" by any stretch of the
>>imagination.
>>
>>You're welcome.
>
>All I have to say is:
>
>HOWARD STERN RULEZ!!!!!
>
>Tom - N8ECW
>

Geeze, you beat me to it!

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5762. WTS:ROHN TOWER SELF-SUPPORTING-140FT.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Phil G." <internet.usinet.pgrund@ibm.net>
Message-ID: <01bc301b$8cf13700$6ea348a6@nic1.barrnet.net>
Source record: 202493
Cross-posted to:
rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.commercial-lmr,rec.radio.swap,sci.engr.television.broadcast

Commercial, Rohn Mfg. Co., triangle tower.

Size at base(each side) is 14' 7".

Wind loading at tower top with 1/2" ice, 72 SQ. ft.

I purchased tower NEW, but it now is 4 years old, never installed because of an injury, base is tapered to 100 ft level, then last 40 ft straight sections.

This is a heavy duty commercial radio tower that has been certified and stamped by a Washington State Professional Engineering Firm. (required for a building permit)

Serious inquiries only, cash sale only, no trading, etc.

Email me for initial contact.

Phil...

pgrund@ibm.net

5763. Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: donh@cup.hp.com
Message-ID: <5ga6ji$56a$1@hpax.cup.hp.com>
Source record: 202494

With all the chatter about CW these days I just have to share a story that I heard the other day.

Seems an author fell ill, became totally paralyzed, except for his left eye. He could blink his left eye. Paul Harvey was reporting that this individual had just released his latest book, over 300 pages. The entire book was written one letter at a time. The author signaled morse code with his left eye while a person decoded the signaling and put it to paper!

I wish I knew the authors name! I'm sure you could verify this story by contacting any local radio station that carries Paul Harvey.

And you say that morse code has lost its place in communications!!!!!

Regards Don WB6LPJ CW spoken here

5764. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9703131952581238 2@atdbbs.com>
Source record: 202495

>>No-code Tech is instrumental in bringing new people to the hobby.

I am involved with a group that handles well over 5,000 roadside assistance calls annually on their repeater system (W6FNO) - without knowledge of Morse code.

American Red Cross work in the Southern California region occasionally involves Amateur Bands...with no Morse code used.

The Military Amateur Radio Service has seen fit to do away with Morse code requirements.

I do not see my "Technician" Amateur Radio License as an "entry-level" license...I see it as an extension of my public service work - a functional tool with which to communicate.

And plain English does the trick 100% of the time.

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

5765. Sale Or Trade DX-390

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: KaLiMaN <kaliman@multipro.com>
Message-ID: <01bc302d$eae885e0$58b178cf@multipro.com.kaliman>
Source record: 202496

Radio Shack DX-390 short-wave radio. New W/ manual and optional antenna booster.
Great reception. AM / FM / SW / MW / LW / BFO for USB / LSB. 11-160 meters, Direct Freq. input, fine tune.
LCD display, Ext. jacks for long wire and speaker.
Retailed new for over $250, will sell for $150 or trade for TNC of = value.

Inquiries to
kaliman@multipro.com

5766. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Centurion <fred@bedrock.net>
Message-ID: <01bd4f09$b47f8d40$c4c7f6ce@n>
Source record: 202497

I am normally a lurker, but I will add something here:
But this kind of thing goes on the bands too. When my kid finally got interested in Ham radio, I got him into the books, he was really excited. He asked me to allow him to listen
on the radio. That killed it for him, two days in a row we heard nothing but a bunch of operators bickering, childish behavior, carriers over carriers, and lots of foul language. He put the books away in the shelf, and went back to drawing on his computer.
Hasn't been interested since.
So what you see here reflects a percentage of the population out on the air.

MD
E-mail address blocked to avoid a rain fall of spam.

Mark S. Bond <markbond@bellatlantic.net> wrote in article <markbond-ya023680001303971806340001@news5.bellatlantic.net>...
> In article <3324BC48.42E0@edge.net>, Scott Cason <scason@edge.net> wrote:
>
> > With attitudes like that, folks wonder why no-coders don't want to advance.
> > Why should I study and get my Extra or Advanced license? To be with folks
> > like this "Casey". Don't think so, ya'll can have the HF bands.
>
> Don't judge amateur radio by what you see here. First and foremost,
> remember this is the usenet.
> --
> .-. .-.
> / \ .-. .-. / \
> / \ / \ .-. / \ / \
> /__Mark_S_Bond__W2MB_______/____markbond@bellatlantic.net_\
> \ / \ / \ / \ /
> \ / `-' `-' \ /
> `-' `-'
>

5767. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5gamvqaml1@excalibur.flash.net>
Source record: 202498

2aa7ya@3rivers.net (Stacey Hanrahan) wrote:
BTW: The exams are written at a 7th grade reading
>level.
>

And some people still have trouble reading them.

K5MIL

5768. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Centurion <fred@bedrock.net>
Message-ID: <01bd4f0b$37c16e20$c4c7f6ce@n>
Source record: 202499

Well said!

James E. Stewart Jr. <bn589@freenet.buffalo.edu> wrote in article
<E6vzJn.9to@freenet.buffalo.edu>...
> Well I don't know how the rest of you feel, but I feel ashamed. We are

> "Ham Radio Operators" this is supposed to be a brother hood. We at least
> used to encourage new people in our hobbie not stomp on them. I believe
> in keeping the morse code, but it gives me no right to bash a new ham. I
> should have been there encouraging him/her.
> I remember when I was very young, my grandfather was out of ham radio
> for years, and my father was interested in getting his license. We were
> driving home one night and my father saw a tower in someone's back yard
> and thought they might be a ham. He pulled into the driveway, knocked on
> the door and an older man answered the door. He invited the whole family
> into his house, showed us his radios, and encouraged us. He told my
> parents how to go about getting their ham tickets. He even let me, a very

> young kid to call "cq" on his radio. I made my very first contact, it was

> Bogata, Columbia. I don't remember what her call was, but I was hooked on

> ham radio. I have just recently became a first time elmer, and my first
> student has a no code license, go figure.
> So to all of you new hams, I welcome you to our hobbie. Code or no
code.
> I hope you get as much enjoyment out of it as I have. Again I apologize
> for any ham bashing I have done.
> --
> _.-~~-.__
> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
> ('___ ~~~ 0 ~''-
> \~~~~~~~-' http://freenet.buffalo.edu/~bn589
>

5769. Knoxville Hamfest info???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Mark Bryant <bryant@sohobusiness.com>
Message-ID: <01bc303e$425fa000$a3d879a8@enterprise>
Source record: 202500

At the risk of interrupting the code/no code debate, does anyone know the times and location of the Knoxville TN hamfest this weekend?

Thanks

Mark
--
Just a thought, or half a thought, which is a thou, which art in Heaven...help me!

5770. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <3329177B.3D30@concentric.net>
Source record: 202501
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Michael White wrote:
>
> >I have been receiving a message in morse code...
>
> That's not morse code. Probably a faulty power transformer in your
> neighborhood arcing over.

Maybe you can explain why it is audiable for miles around, and
why the code is regular, lots of letter A, N and P (.- / -. / .--.) I
only get letters in no particular order, followed by a key down break,
then it repeats very similar. Sounds uneven, like a hand keyer. If it
were an arcing transformer, would it have such great range and would the
pulses be so regular and repeating? It still seems odd..............sq

5771. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <332917D7.64FC@concentric.net>
Source record: 202502
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Future wrote:
>
> On Thu, 13 Mar 1997 11:35:13 -0500, m_white@juno.com (Michael White)
> wrote:
>
> >>I have been receiving a message in morse code...
> > >
> >That's not morse code. Probably a faulty power transformer in your
> >neighborhood arcing over.
>
> Either that, or there's something inside his brain spitting sparks and
> arcing <g>... we all know about those "messages" that come in from
> time to time from the other world... ;-)

That's probably it, I probably just imagined it.....sq

:)

5772. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <332918A5.2572@concentric.net>
Source record: 202503
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

John Lundgren wrote:
>
> We had a similar thing here a long time ago. It was a telegram station
> that sent the morse on 462 kHz, which is very close to the IF of our
> radios. This comes in on many of not all AM channels. The station shut
> down long ago, when the satellites made it cheaper to send data long
> distances.

Now THIS is something that I hadn't thought of. It comes over
on all shortwave, medium and longwave bands. Any signal at 455khz would
bleed over to the IF strip and be amplified and mixed. This might be it,
a transmission at 455Kc, but why? What is the significance of the
repeated letters over and over, 24 hours a day? I've only heard it go
down once in the last two days, and then for only a few hours. I've been
losing sleep myself monitoring it. I have the message locked in my
memory now forever. :-/

sq

5773. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: fred@inti.net
Message-ID: <858329485.10301@dejanews.com>
Source record: 202504

In article <5g64kh$r2u@northshore.shore.net>,
>
> In article <33261E38.44F2@sowega.net>, R.F. Gaines <inova@sowega.net> wrote:
>
> >The real reason for the code is something that nobody, including the
> >FCC will ever admit. The code requirement was instituted as a "racial
> >filtering system" to keep blacks and immigrants from participating in the
> >Amateur Radio Service. This was supposed to be the "literacy test" of the
> >radio world and the effect on amateur radio is quite evident today. Less
> >than 1% of all licensed hams today are black. It is time to remove this
> >unfair barrier to full participation in amateur radio. At a time in our
> >history when equality is becoming more prevalent in our society it is
> >shameful to maintain this degrading and humiliating system that promotes
> >racial inequality.
>

Right!!!!......as rediculuous as you suggestion is, it does remind me of
one of reasons why prohibition was started in 1920. Although the
temperance movement had been around for years, with black-clad women
waving bibles, and speaking of the evils of the demon rum, mainstream
politicians paid little attention to it until they saw it as a way to
control Irish and Italian immigrants. By imposing prohibition, these
politicians saw it as a means of controlling the flow of booze to certain
immigrant groups which would bring them under their control and they'd
make a buck or two in the process. I don't think the FCC had the same
thing in mind with code.

......Fred

----------------==== Posted via Deja News ====----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet

5774. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <332942B1.4B03@concentric.net>
Source record: 202505
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Leigh wrote:
>
> On Fri, 14 Mar 1997, Steve J. Quest wrote:
> > Maybe you can explain why it is audiable for miles around, and
> > why the code is regular, lots of letter A, N and P (.- / -. / .--.) I
> > only get letters in no particular order, followed by a key down break,
> > then it repeats very similar.
>
> Steve, I was the one who sent you a message asking if you might live near
> one of the coastal HF traffic stations: might you?

No, I live in Iowa, as far from the coast as you can GET! :-/
Right in the center of the state. No military, no navy, nothing!

> As far as a "key down break", many coastal HF beacons will have several
> seconds of dead carrier, as sort of a marker between replys of the beacon.
>
> Hmmm, but if the text is that random-sounding, it would not the pattern of
> a beacon.

There has never been anything like this in this area previous to
now. I'm not sure if anyone else is/has complained, but Iowa is a very
non-technology place. Most people wouldn't know what they were hearing,
nor would they know how to contact authorities (like the FCC).

> Arcing power lines often clean up after a good rain, which might wash the
> arcing semi-conducterrs off the insulators: does the problem seem to get
> better after a good rain?

The problem showed up out of the blue, on one of the nicest of
our early spring days. It had been raining and dreary, then it got clear
and dried up, then "boing" here it was. Noticed it when I was listening
to a daytime shortwave broadcast. I've been listening to it ever since.
It suddenly appeared, and hasn't stopped. Initially, it only ran for
several hours, then off for a while, then back on. Now it is on for more
than 20 hours a day minimum! It appears to be similar code, repeating,
separated by key-down long pulses. I'm stumped. I decoded a bit of
it as "cnne e npt e e" and it repeated a couple of times, then changed
to "pnne e npn e e" and that repeated a few times. I'm not good with
morse code, but that much I was able to decode for sure, as I recorded
the signal, then played it back slowly as I wrote down and VERIFIED the
code. All signals seem to be standard international morse, not any
dit dah variations that don't conform to morse code. It does seem to
me to be a bit sloppy tho, and sounds hand-keyed not computer generated.

sq

(I'd be happy to upload a long 10 minute or so recording of this junk.
It would be a big file tho, several meg even at 8bit 5Khz resolution...)

5775. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <33294558.54EA@concentric.net>
Source record: 202506
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Tim Gerchmez wrote:
>
>
> The fact that it covers all bands on your radio indicates that it isn't a
> normal radio signal. There are no radios that transmit simultaneously on
> every frequency in the spectrum. Get real!

Spark-gap transmitters do! You get real! I'm an engineer, and
I like to think I know what I'm talking about. Lundgren suggested that
the signal might be broadcast at or near the IF frequency of the radio,
and thus is piping through the IF amp strip like a bad bean burrito
through your intestines! That might also be a possiblity. However, it
does sound like a spark gap transmitter to me, as the carrier looks like
a rasp-wave on my scope. Very nasty. I wish I had a DF rig, I'd hunt
the source myself. I may beg/borrow one and do just that.

> Only interference/noise does
> that. Also, I have heard that EXACT same tone, sound quality and
> everything... just not in the repetitive patterns you're hearing them in.
> I've heard it as a steady buzz before at the exact same frequency (60 Hz).

Steady buzz I hear all the time, from the flybacks of my next
door neighbors TV (big OLD console, never turns off). This is not a
steady buzz, but a pattern. Not a random pattern, but a pattern. Not
intelligence, yet not random either. Very strange indeed.

> It sounds like every case of electrical feedback I've ever heard before. No
> morse code transmissions sound like that.

I have decoded morse code from it. It appears to be some kind
of attempt at morse communication. Perhaps some ham just got his license
and doesn't know his rig is spamming the airwaves, however, I was not
able to make out anything that looks like a callsign from that code, if
it is code, just letters in sequence with pauses between some of them.

Were you able to decypher letters from what you hear, or am I
just reading into it? Some others reported hearing morse patterns in
the .wav file, so perhaps I'm not totally cracked.....sq

5776. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: mc@shore.net
Message-ID: <5gbaqu$jfc@northshore.shore.net>
Source record: 202507

In article <5ga6ji$56a$1@hpax.cup.hp.com>, Don Hay <donh@cup.hp.com> wrote:
>With all the chatter about CW these days I just have to share a story
>that I heard the other day.
>
>Seems an author fell ill, became totally paralyzed, except for his
>left eye. He could blink his left eye. Paul Harvey was reporting that
>this individual had just released his latest book, over 300 pages.
>The entire book was written one letter at a time. The author signaled
>morse code with his left eye while a person decoded the signaling and
>put it to paper!
>
>I wish I knew the authors name! I'm sure you could verify this story
>by contacting any local radio station that carries Paul Harvey.
>
>And you say that morse code has lost its place in communications!!!!!
>
>Regards Don WB6LPJ CW spoken here

My friend's father, an old Merchant Marine "Sparks" suffered a stroke that left him paralyzed and couldn't speak. I brought a key and oscillator to the hospital and he was able to send CW at about 10 WPM while I copied to paper. He passed away after ten days in this state but he and his family were very relieved that they could communicate with him during his final days.

There is also the story of the USS Pueblo and Viet Nam POWs who communicated by blinking CW messages while being filmed by their captors.

73,

Michael Crestohl, W1RC
mc@shore.ne

5777. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <332950A0.7CF7@concentric.net>
Source record: 202508
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

lsmith wrote:
>
> Hello:
> Although many people have probably contacted you, here we go wityh my
> theory.
> Your short file reads as follows..
>
> ipgge eap ipgge ea ipgge ipgge ...long tone..ipgge repeating
> several times

Actually, several people have written to say it was "definately NOT morse code", however, I'd decoded the same stuff you did, only I can't find any intelligence in it. It's morse code alright, but what does this mean? Why is it repeating, why does it change every once in a while, and why is it suddenly on, and going 24 hours a day? Why can't I find a fundamental between 150Kc and 30000Kc? Why does it buzz like 60Hz noise, and why does the scope show the IF wave to be a hash-wave?

> because this is repetative, I'd be very surprised if it was hand keyed
> for 24 hrs per day! I'd look for some type of aeronautical or marine
> navigation beacon on your area which is not properly adjusted.

That's gotta be it! However, slight timing variations make me believe it was hand-keyed. Does it sound like old style mechanical keying then maybe? It doesn't sound even enough for computer, ya know?

> I use these beacons while I'm flying, and the tone is for tuning, the
> ident (which is done by an automated system, or by an encoded rotating
> wheel in the old days) is for ensuring the right navigation aid is
> selected before using it. How close are you to an airport? Let me know.

You're gonna love this. I'm so close to the airport, I smell jet fuel when I go out in the morning (when the planes start taking off in the early morning). :) About 1 mile from the control tower. An airplane once crashed one block north of my house. I'm that close!

This is starting to make sense. I'll contact the airport and see if they can help me out. I have the number directly to the tower since I need to call in to clear airspace when I fire a 40 watt YAG laser for promotions at the local lasertag arena. I'll call that number.

Thanks! You've been a great help. I'll bet the navigational beacon has retuned and is broadcasting at or near 455kc and is thus affecting the IF of all my AM and SW radios. This now makes sense.

sq

(I'm glad you wrote, I'm fairly certain you've solved the mystery.....)

5778. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <33293692.70A0@cyberportal.net>
Source record: 202509
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

bill harris wrote:
>
> "Steve J. Quest" <Squest@concentric.net> wrote:
> >If you are looking for a challenge, I have one for you. I have
> >been receiving a message in morse code on all frequencies. Check out
> >the following URL for a .wav file containing a one minute sample.
> >
> > http://www.cris.com/~squest/morsewav/oddmors2.wav
> >
> >This file is one minute of morse code recorded between stations on the
> >MW or "AM" band. This signal is present nearly 24 hours a day and is
> >received on all frequencies from longwave 150khz to 30Mhz.
> >
It sounds like a leaky power line near you. The .wav file specified
appears to be a loop (the same information repeated). If it's not, the
arcing pattern is very strange (because it's repetitive). It's very
unlikely this is some intentional transmission, amateur or otherwise.
Spark gap is not only illegal, but is extremely inefficient and requires
some pretty amazing electro-mechanical gear. This really doesn't sound
like spark, anyway. I'd call your local power company - they have
equipment that can be used to locate arcing on the lines. If they can't
find it, and you're sure there's some intelligence to it....well, maybe
the FBI DOES have an X-Files office?

Good luck...

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

5779. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5gbfnd$ebg@jupiter.planet.net>
Source record: 202510

mc@shore.net (Michael Crestohl) wrote:

>In article <5ga6ji$56a$1@hpax.cup.hp.com>, Don Hay <donh@cup.hp.com> wrote:
>>With all the chatter about CW these days I just have to share a story
>>that I heard the other day.
>>
>>Seems an author fell ill, became totally paralyzed, except for his
>>left eye. He could blink his left eye. Paul Harvey was reporting that
>>this individual had just released his latest book, over 300 pages.
>>The entire book was written one letter at a time. The author signaled
>>morse code with his left eye while a person decoded the signaling and
>>put it to paper!
>>
>>I wish I knew the authors name! I'm sure you could verify this story
>>by contacting any local radio station that carries Paul Harvey.
>>
>>And you say that morse code has lost its place in communications!!!!!
>>
>>Regards Don WB6LPJ CW spoken here

>My friend's father, an old Merchant Marine "Sparks" suffered a stroke that
>left him paralyzed and couldn't speak. I brought a key and oscillator to
>the hospital and he was able to send CW at about 10 WPM while I copied to
>paper. He passed away after ten days in this state but he and his family
>were very relieved that they could communicate with him during his final
>days.

>There is also the story of the USS Pueblo and Viet Nam POWs who
>communicated by blinking CW messages while being filmed by their captors.

Yet neither of these stories offers any justification
to mandate CW testing of amateurs to get on HF.
What do you expect, amateurs to become hospital
attendants to help write books, or to be POWs if
the case arises. No one says that CW has NO
uses, but here are none that can be shown to
sustain the continuation of mandated CW testing
as an amateur REQUIREMENT. Remember, no one
is saying CW use should end or that new hams shouldn't
learn and use it if they want. There's just no compelling
reason to mandate the testing anymore and the two stories
above, while interesting, offer no support for amateur
CW test requirements.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5780. Fw: FS: Pro-25

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: goode@centuryinter.net
Message-ID: <N.031497.071006.19@anxp62.mh.centuryinter.net>
Source record: 202511
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have for sale a new Pro-25 with power adapter. Also have Uniden Cell Bag Phone. The Pro-25 lists for 249.00 plus the adapter. Cell phone depending on where you check 50.00-100.00.
Would like to sell as package for 200.00 for all. Shipping is Negotiable. Would consider offers or trade. 2 mtr equipment.
James KC5HOS

5781. FT-1000MP +RF How?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: "John G. Finley" <skybird@ix.netcom.com>
Message-ID: <5gbjre$d4@sjx-ixn11.ix.netcom.com>
Source record: 202512

I have a MP and Read or Heard a Roumer that the RF output of the MP can be increased to 150 watts, if its true does anyone know how to do it?

Thanks,
N4SPL

John Finley N4SPL
Miami, FL
skybird@ix.netcom.co

5782. Re: Transmit modification for TS950 (How?)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: nospamrlubash@poco.mv.com
Message-ID: <E71Dvy.6Ls@mv.mv.com>
Source record: 202513

Try the modification database at: <hamster.ivey.uwo.ca/mods/>

Good luck es 73

Richard

Richard Lubash
N1VXW
email rlubash@poco.mv.com

ATTENTION: To stop that pesky junk mail I to have
put the suffex nospam in front of my header. To reply
either remove nospam or reply to the address above.

5783. Dual Frequency Mobile Phone Antennas

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Zaman Ahmad <k.ahmad@ic.ac.uk>
Message-ID: <01bc3086$6a208bc0$0408c69b@zaman>
Source record: 202514

I am in my final year of an Electrical and Electronic Engineering degree and my final year project is to design an antenna system for a mobile phone that will work for two frequencies at 900 MHz and 1800 MHz.....

I would really appreciate any suggestions about how to go about this.....

Thanks!

Zaman

5784. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: bill harris <billharr@pop.flash.net>
Message-ID: <5gbplaqnh2@excalibur.flash.net>
Source record: 202515

Hal Rosser W4PMJ <hmrosser@csranet.com> wrote:

>> ..Sandra, I recall reading something about that, and(this is from
>memory and may not be entirely accurate).. It seems that during
>those days, most radio operators on ships were contracted by the
>Marconi company ,like a union. The marconi operators were instructed
>to not communicate with non-marconi operators. The Titanic had a
>non-marconi radio operator. Another ship was within 6 miles of the
>TItanic when it sank, but union politics prevented communications.
> In ham radio "CQ" (like seek-you)
>is a call for anyone to respond..so (this is only
>an educated guess) I GUESS "CQD" added the "D" for a distress situation.
> The Titanic had an enormous impact on the radio world, one of which
>was the standardizing of "SOS" as the universal morse code distress call.
>... and later "MAYDAY" (from the french "m'aider") became the universal
>verbal radio call.
> hope I was of some help.. But you may want to research for technical
>accuracy..
>-- 73

The ship that was nearby was the 'Californian'. The operator of the
Californian had radioed the Titanic to warn them of icebergs in the area.
The operators on board the Titanic had a backlog of messages to be sent
from the passengers to friends and family on shore.
Wireless was a novilty to most people and they where getting a kick out
of being able to send messages. The radio ops on the Titanic did relay
the orginal message of ice bergs to the bridge, but the captian chose to
ignore it. When the operator on the Californian did not get a reply from
his message, he sent it again. The operators on the Titanic were getting
annoyed with him breaking in on their transmissions and sent back a
message for him to 'shut up and stop interfering'. He did just that, he
turned off his wireless and went to bed, thus never hearing the distress
signal when it went out from the Titanic. Another ship, the Carpathea
(sp?) about 40 miles away heard the call, but by the time it arrived, the
Titanic had gone down. Had the Californian heard the call, most lives
would probably been saved.
One of the Titanic radio operators survived and returned to England. He
was an active ham operator and passed away some years ago, but I don't
remember his call.

Bill - K5MIL

5785. Re: How long - License after test?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: waterfox@worldnet.att.net
Message-ID: <332a6d57.8277473@netnews.worldnet.att.net>
Source record: 202516

On Wed, 12 Mar 1997 10:39:10 -0500, "Bart Jahnke, W9JJ ARRL/VEC"
<vec@arrl.org> wrote:

>Ed Loranger wrote:
>>
>> Actually, after passing the test, the examiner
>> will issue a paper on the spot proving successful
[snip]
>
>A typical license will be processed by the VE team and by a VEC, and
>will appear on the internet/Web call sign look up pages, usually within
>10 days of the test date. The hardcopy license would follow after that
>FCC processing date in 7-10 days by mail.
>

What is the URL for the "internet/Web call sign look up pages"
mentioned above?? I went looking and couldn't find it at the FCC site.
All I could find were recently issued Vanity Call signs.

Thanks
Ron (studying for T+)

5786. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5gbqq9$4lj@ssbunews.ih.lucent.com>
Source record: 202517
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated February 8, 1997

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

MARCH 1997

Mar 2 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Mar 9 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Mar 9 (Sun) - Waukesha, WI. SEWFARS Swapfest. Waukesha County EXPO Center, Waukesha, WI 8:00 AM Talk-in on 146.820 pl 127.3 $4.00/$5.00 Ham Radio. Computers. Electronics. Amateur License Exams. For information Contact SEWFARS, PO Box 102, Delafield, WI 53018. 414-650-0724

March 23 (Sun): Grayslake, IL - LAMARS hamfest, Lake County fairgrounds. All indoors. Admission $5 at gate, free parking. Setup at 6 AM, doors open at 8 AM. VEC testing 9 - 12. For Information contact LAMARSFEST, 650 Green Bay RD, Lake Bluff, IL 60044. (Small fest, but usually interesting - AJ9S.)

APRIL 1997

Apr 13 (Sun), Chicago, IL - CARC Ham Auction. DeVry Tech, 3300 N. Campbell Ave. Will auction your electronic goods at this auction if you bring them in before 12 noon. All goods subject to 10% donation. If purchased back by the sell, then 5% will be due. All sales as-is and final. Info: Dean (708)331-7764 or George (312)545-3622, days.

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zancha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Information Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 4 (Sun), Sandwich, IL - DeKalb KARK Hamfest. Sandwich Fairgrounds at Suydam and Gletty Roads. Admission $6. Overnight camping on grounds $10. Talk in 146.73 or 146.52 MHz. Info: Bob Yurs, N9ZNA (815)895-3219 or n9zna@aol.com. Web page: www.tbcnet.com/~jleonard/hamfest.htm (Good, medium sized fest which grows each year. Good restroom facilities. Few commercial exhibitors. - AJ9S).

May 10 (Sat), Peotone, IL - Kankakee Area Radio Society hamfest. Will County Fairgrounds. I-57 to Peotone exit 327 (east). 6 AM. Admission $4. Talk in 146.94 MHz. Info: Willis Bowser, K9IFO (815)472-2079.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

May 25 (Sun), Chicago, IL - Chicago ARC. DeVry Tech, 3300 N. Campbell Ave. Admission $5. Info: (312)545-3622 or (312)486-6823.

May 31 (Sat), Springfield, IL - The Sangamon Valley Radio Club. Illinois State Fairgrounds. This Hamfest is "rain or shine" with over 100,000 square feet of covered and lighted fleamarket space, plus indoor facilities. Info: Don, W9EBK at 217-789-4519.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago. DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM. Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Waubonsee Community College, Rt 47 at Harter Rd. 6 AM. Admission $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & 107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhibition hall with room for tables. Ham Radio Vendors, Computer parts vendors, tailgating, food. Code receiving contest, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information contact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com.

AUGUST 1997

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Hamfest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen

County AR Technical Society. Admission $5. Parking $2.
www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

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==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

5787. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <33296C09.965@rollanet.org>
Source record: 202518
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Charlie Warfield, Jr. wrote:
>
> Woody wrote:

> > Kill the code or kill the hobby?
> >
> > The time has come...

keep the code, educate the applications. what is easier to build after learning
the important theory behind it? a cw transceiver or a phone xcvr or atv counterpart?

while the wpm req is probably high for today's standards, code is a great thing
to have knowlege of and should be a required part of the licensing system. perhaps
not such a block to the hf bands but should be in the mix. i personally frequent other modes of operation with atv being my latest project for my multi-cast repeater system. still yet, cw come into play whenever a minimalist/survivalist notion comes about. i have built [as countless others] a cw transceiver that is powered by alternate energy. it has 4 rechargeble AA batts that are charged either by sunlight or wind power. this really sparks the interest during field day and open houses at the club meetings.
>
>
> Morse code is the 90's equivalent of smoke signals. It's a quaint and
> interesting skill, but has no longer has any practical value. The fact
> that it has been abandoned by every other communications entity should
> tell you something.

not so, just about every security oriented solution has cw as backup. i do advocate relegating cw to backup as it's major role but as important a requirement as any other. what happens in the thousand what-if scenarios when a homebrew min cw xcvr is the last means of communications?
>
> We all lament that it's so hard to get young people interested in ham
> radio, but come on you old buzzards!!! CW IS BORING! How are you going
> to convince the average 10 year old, who will barely even wait for a
> 28,800 b.p.s. modem to do its thing, that tippy-tapping dots and dashes
> at 13 or even 20 w.p.m. is exciting? You're offering them a horse &
> buggy in a space shuttle world, so it should shock no one that they're

> not listening.

the code deciphering programs on my BBS are among the most popular.
kids still like that "secrect code" idea. i agree that it should not
keep them from certain bands and such but still should be a requirement
along with more intense theory.
>
> If we were genuinely interested in perpetuating this hobby, we would
> dump CW outright

i think this would be a giant step in the wrong direction. while i
advocate revamping the code requirements/restrictions, i still feel it
is important.

> and shift focus towards computers, packet, ATV, and
> satellite communications. See a theme here, ladies & gentlemen?
>
i have been a computer pioneer for over 20 years, i can't wait to get
all the new and improved stuff but would be "just another appliance
operator" without the experience and training on all the old antiquated
hardware, software, programming concepts.

> For the record, I am a ham & got my ticket long before no-code, so I'm
> not playing sour grapes here.
>
i'm new to the ham radio world but not to the fun stuff it encompasses.
years of 11 meter listening/disecting sparked while vhf lo/hi police
band fueled the fire. a ham came to the electronics repair store i
frelance for and suggested i take the exam that was being held in 10
days. they would love to have me he said. well a trip to the radio
shack 30 minutes away brought me a no-code manual, a general manual, and
a 4 tape code course.

with no previous code training [except for the morse code chart on my
walkie talkies as a kid!] i came away with a general class ticket in one
test session.

i guess my point is that if someone wants something and is on fire for
it, he/she will do what is required to get it.

if they drop the 20wpm before i upgrade adv/extra, that will be fine.
if not i will be ready for that too.

> No biggie. Just my opinion.

absolutely, no need for flames in this group. plenty of non-hams and
prospects reading here to see what it's all about.

--
A.C.Curtis Missouri's multi-cast repeater. 6m,
70cm
KB0WLF *10m,
*ATV

mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

5788. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E70Lnu.ALC@scn.org>
Source record: 202519

In a previous article, smorganwnc@aol.com (SMorganWNC) says:

>
>Please read ANGELS DON"T PLAY THIS HARP by Jeanne Manning and
>Dr. Nick Begich and then decide for yourself. The book appears to be very
>well researched and makes a good argument against the project. Send your
>signal reports if you wish to do so.
>
>Steve KU4BK
>
Why don't you try asking this in alt.conspiracy ? You'll probably find a
much more receptive audience there. Personally I think conspiracy
theories are a waste of everyones' time.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

5789. IC706

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Freeman Cheong <freeman@macau.ctm.net>
Message-ID: <3329486E.2C8@macau.ctm.net>
Source record: 202520

Hello:

I took the rig(IC-706) have no change to government to get
approval but failed. The officer said that my rig's receive frequency
must lower 146Mhz. I removed D60 and
installed it at D58. The transmit frequency can change to 144-146Mhz but
receive change
nothing.I removed D58 and install it at D57.The HF transmit frequency
have little
change and VHF within 144-146Mhz.The receive frequency still have no
change.I think that the D57,D58,D59,D60 just change the transmit
frequency.I think it will have some
diode to change receive frequency. Would you send me some information
about the diode
that the microprocesser use to change frequency?
If I can not change the receive frequency that suitable to
grovernment, my rig
will become a rubbish.I spent about 4 months and HK$7300 for it :-(.
Best Regards, Freeman(XX9ER)

5790. RF exposure question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: itvace@wam.umd.edu
Message-ID: <5gc6lk$chq@dailyplanet.wam.umd.edu>
Source record: 202521

I would like to get the formula to calculate RF exposure, if someone could help me. I would like to get this formula for a couple of reasons- I work with microwave transmission equipment, and I am looking over some information about a cellular-type wireless modem system made by a company called Metricom.
I wasn't particularly concerned about RF exposure from Metricom's "Ricochet" wireless modem, until I went to Metricom's homepage (www.metricom.com), and they had a "Health and Safety" page about the Ricochet system. I figured, what the heck, let's see what they say. As I read it, it struck me that they only discussed the RF exposure from the transceivers that are mounted on light poles by the street. Looking into it a little further, I found out that the modem that is connected to your computer has the same power (0.6W) as the ones by the street, and are, of course, a lot closer to you. Working backward from the level that they said they got, assuming that they were measuring the level from 50' away, my calculations said that somewhere between 2-3" away from the antenna, you would be over the ANSI standard that they were quoting. Again, I was making some assumptions, and doing a "back of the envelope" calculation (power increases by 6dB when you decrease the distance by 1/2), so I'm not really confident on my results, which is why I'm interested in getting the formula.

TIA for any responses.

Mark D. Bulla - Chief Enineer
University of Maryland
Instructional Television System

5791. Crystal Radio Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-14 00:00:00 UTC
From: Jacob Hurtado <JacobR@worldnet.att.net>
Message-ID: <3329A40B.6C68@worldnet.att.net>
Source record: 202522

Can anyone point me in the direction of a web page detailing exactly why a crystal radio works in the first place? I've tried seraching, but I've come up unseuccessful. Any info would be of immense help. Thanks.

5792. Electronic Components and Test Equipment for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: harlan@deltanet.com
Message-ID: <5gg6jh$7pd$5@news02.deltanet.com>
Source record: 202326

If you are interested in purchasing ELECTRON TUBES (both new and/or used),
various ANTIQUE RADIO COMPONENTS or ELECTRONIC TEST EQUIPMENT,
please request our current listing, to be delivered via email.

Thank you!

harlan@deltanet.com.

5793. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5gf4vk$oq1@krypto.zippo.com>
Source record: 202327

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

5794. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: rfwatts@primenet.com
Message-ID: <5gfdoq$p1r@nnrp1.news.primenet.com>
Source record: 202328
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

In article <3329177B.3D30@concentric.net>,
"Steve J. Quest" <Squest@concentric.net> wrote:

> Maybe you can explain why it is audiable for miles around

Overhead AC lines act as antennas, and on the MW band you can indeed hear standing waves come and go for miles. This can really fool you when tracking noise on MW, which is why you have to switch to higher bands periodically.

Your message is most definitely a man made sequence, but there are many kinds of these and it might or might not have any content based on the supposed or actual Morse characters heard.

-hugh

5795. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: rfwatts@primenet.com
Message-ID: <5gfdj5$om7@nnrp1.news.primenet.com>
Source record: 202329
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

In article <332918A5.2572@concentric.net>,
"Steve J. Quest" <Squest@concentric.net> wrote:

> Now THIS is something that I hadn't thought of. It comes over
>on all shortwave, medium and longwave bands. Any signal at 455khz would
>bleed over to the IF strip and be amplified and mixed. This might be it,
>a transmission at 455Kc, but why?

It might be at that, but your .wav file is kind of unique. I don't think
I've ever heard anything like this. You have a real good mystery here.

You are assuming that the signal is Morse code. While it sounds like it,
it is not an ID from a radio beacon. It has too many letters. Some more
advanced beacons like the ones on oil platforms or fishing boats broadcast
repetitive data streams that can sound a great deal like Morse, but these
are typically very low powered.

At least in your file, the sound is that of raw AC. Absolutely raw,
unfiltered, 120 Hz and up. This might be a sign controller or
malfunctioning traffic light. Drive around your immediate neighborhood
until you can peak the noise at 30 MHZ, then switch to the FM radio and
keep driving until it is loud there as well. This will put you within a
block or two. If you can scrounge a 440 MHz ham radio, try this because
it'll put you within a few feet. You can see if you can correlate any
visible blinking or arcing with the 'message' content.

Otherwise look for a radiolocation beacon with a REALLY bad spurious
emission.

-hugh

5796. Any TS-50 mods?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Charles F. McManus Jr." <cmcmanus@twave.net>
Message-ID: <332B881B.4370@twave.net>
Source record: 202330

I just bought a TS-50 Kenwood at the Charlotte, NC hamfest and am really pleased with it. I was just wondering about any mods that are available, not that it needs any. Just curious. I already have the "mars" mod. Are there any hidden features etc?

Please e-mail me or let me know where I can find them,

Thanks,

Charlie....KA4CMT cmcmanus@twave.net

p.s. Yes I know I could of bought the ICOM 706 with all that other stuff on it and cluttered front panel but I just don't care for Icom's looks or feel!

5797. When does next vanity gate open? N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <63a_9703160426@magsystems.com>
Source record: 202331

J>Anybody heard when Frank's Candy Company is going to open the next gate for
>we poor lowly advanceds?

J>And, a companion question, anybody got a good way of finding out whether a
>particular call is AVAILABLE for reissue? I know about the callsign
>website, but all it tells you is that a particular call is or is not
>assigned to somebody, not whether it has laid dormant for the required
>period of time for reissue.

I think that W5YI has a service on disk.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5798. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <332AF3DB.371C@rollanet.org>
Source record: 202332
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

> > For the record, I am a ham & got my ticket long before no-code, so I'm
> > not playing sour grapes here.
> >
> > No biggie. Just my opinion.
> >
> > Charlie
>
> Well said, Charlie! Now get ready to duck when the pro-coders hurl
> insults, flames, and all sorts of vilifications at you.
>
hmmm. i seem to recall that i responded as a pro-code to his post
without any of the above stated negatives. read back a few, you make
yourself sound close-minded which is what you are trying to imply about
pro-coders below. \/

> Please don't give up, though ... keep voicing your opinion and try to
> corner your local CW olde fartz and convince them ... you'll fail to reach
> most, because they're incapable of flexibility and rational thinking on
> the subject, but occasionally you'll gain a convert and that's worth the
> effort.
>
now that paragraph is a flame. you warn that procoders are 'going' to
do
what you have already done. cw is not my preferred mode of
communicating
but i do feel it is and will always be an integral part of
communications.
the no-code ticket did alot to open ham radio to those not interested in
cw.
many delve into the code and upgrade because their club displays a
positive
attitude toward the code and the incentive idea. rather than treating
it
as an impossible obstacle, it's shown to be a fun and still useful part
of
radio. there is a way thru the code! i'm 29 and went from no ticket to
general class at one test session with 10 days to learn the code. i did
it
because i really, really, wanted it! so i did what was required to
reach it.
if the code is gone when i go to get my adv/extra ticket that is
wonderful,
if not, then i will be ready for it.

--
A.C.Curtis
KB0WLF
Missouri's multicast repeater: 6m, 70cm, *10m, *ATV
mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

5799. A BEEP is a BEEP is a BEEP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <332B85A1.3EB1@kerrlake.com>
Source record: 202333
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

```
In all honesty, AM on 75 and 160 lead me to getting a license.
In 1973, I had a BC-312-D and listened to the AMers because I
didn't know what a BFO is. They were seen in my eyes as having fun.
They sounded good and they were loud. Tuning didn't matter either.
Plus or minus 5 KHz on a vernier dial and I had something to listen
to. I have become an avid listener 24 years later and have lead
many others that way. AM is not outdated at all, look at who uses
it everyday and not going to other "more efficient modes" CW is less
efficient, in terms of throughput, than speech. That is why military
and maritimes have dropped CW because of efficiency and technology.
Speech is more universally understood, no matter the transmission mode.
Maybe an English test should replace CW, because most negative comments
on this subject show a lack of reading comprehension and a sense of
humor. These combined with some imagination could make you laugh at
just how stupid words can be. Some people too! : }

AM should stay as a beacon to non-hams that some of us have fun on
the radio : }
Sideband does have its fun frequencies too but most any AM frequency
can attract a non-ham, by showing different and INDEPENDENT operation.
Why be like everyone else?

> How about that outdated/inefficient AM ? and why is it called a "roger
> beep"... I think you had part of it correct ("over" or "K" beep sounds
> more like it).
>
> Curt - K8AI
> (elite radio op...)

Right on!
I have enjoyed this discussion. It shows that some of you guys
just can't see how stupid you look when you can't laugh at facts : ((
It is not human nature to be angry at someone who points out little
quarks with certain behavior most hams exhibit. A beep is a beep is a...
Look back on the postings, it is funny to me : }
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

5800. HELP!! NEED ADVICE!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Zaman Ahmad <k.ahmad@ic.ac.uk>
Message-ID: <01bc30eb$c1ccbf00$0e08c69b@zaman>
Source record: 202374

Hi! Could you read the mail before this about the Dual Frequency Mobile Phone Antenna ..... I would really appreciate it!

Zaman

5801. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970314.204218.8103.1.wf7x@juno.com>
Source record: 202375

unsubscribe

Priscilla Pollman
wf7x@juno.com
WF7X@KB7SQE.#LBY.#NWM.MT.USA.NOAM
1519 Utah Ave, Libby, MT 59923

5802. Microwave antennas at 38.7GHz (Please help)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: winston@cyber-wizard.com
Message-ID: <5gd679$n1p@informer1.cis.McMaster.CA>
Source record: 202376

Hi there,
I am a final year student in EE. I am working on microwave links at 38.7GHz for my thesis. I would like to know more about the advantages and disadvantages when connecting at such a high frequency in telecommunication. If anyone of you have more to say about this, please send an email to winston@cyber-wizard.com . Any other information would be greatly appreciated.

BTW, I hope I am posting up in the right newsgroup. If not, I would like to apologize and please suggest the right group for me. Thanks.

** I have limited excess to newsgroup, so please replying by sending an email to me.

Thanks you for your attention.

Winston

5803. Microwave antennas at 38.7GHz (Please help)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: winston@cyber-wizard.com
Message-ID: <5gd8re$p0b@informer1.cis.McMaster.CA>
Source record: 202377

Hi there,
I am a final year student in EE. I am working on microwave links at 38.7GHz for my thesis. The antennas system that we use are built by Harris. It is called the "Microstar".
I would like to know more about the advantages and disadvantages when connecting at such a high frequency in telecommunication.
I am also studying the attenuation and effect of such frequency when it propagates through various type of glass,vegetation and weather.
I am trying to use some formulas in order for me to verify my experimental result with the theoretical result. However, I am not sure about which formulas in optics or microwave that I can use.
If anyone of you have more to say about this, please send an email to winston@cyber-wizard.com . Any other information would be greatly appreciated.

BTW, I hope I am posting up in the right newsgroup. If not, I would like to apologize and please suggest the right group for me. Thanks.

** I have limited excess to newsgroup, so please replying by sending an email to me.

Thanks you for your attention.

Winston

5804. VK2WI News, 16th March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5gdfau$8ce@phaedrus.kralizec.net.au>
Source record: 202378
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

WIA NSW Division News, 16th March 1997
Web: http://marconi.mpce.mq.edu.au/wia/
Email: wiansw@sydney.dialix.oz.au

NEW MEMBERS.

A warm welcome is extended to the following new members approved at the Council Meeting on Friday night 14 March 1997.

VK2AO Dennis PEAKE of Colo Vale
VK2EYC lan D McKAY of Killara
VK2IEQ Paul JENNI of Drummoyne
VK2JPR Glen F. ENGLISH of Mt Kuring-gal (Welcome back!)
VK2AYD David PILLEY of Wauchope
VK2WE Kenneth MATTHEWS of Tanilba Bay
VK2XN Wayne FOURACRE of Narrabri
VK2PB William PAULL of Narrabri
VK2EAU Michael HALLINAN of Coleambally
VK2WHD William DOUGALL of Dunedoo
VK2VCR Anthony WILLIAMSON of Goulburn
VK2KXN Nicholas McLEAN of Russell Lea
VK2ADG Robert LOFTUS of Northmead
VK2ASW Donald POLLARD of St Ives
VK2BKP John PICKETT of Wamberal
VK2TUF Brett COADY of Lane Cove
VK2VUB Leo BUTCHER of Cessnock
VK2KWY David HENDERSON of Corrimal East
VK2KKT Karl TOMSON of Parramatta
(Associate Member) Jan Jozef OKSIUTA of Doonside

We hope you will have a long and happy association with the WIA.

--Eric Fossey VK2EFY, Divisional Secretary.

TRASH & TREASURE SALE

Because the last Sunday in March is Easter Day, the March Trash & Treasure Sale will be held on the Sunday After Easter - that's the 6th of April.

DIVISIONAL EXAMINATIONS

The next examinations will be held at Amateur Radio House Parramatta next Sunday 23rd March 1997. Candidates who have lodged applications are requested to report at 12 noon, and the exams will start as soon after that time as possiblem but no later than 12.30pm.

Please apply to the office for the necessary forms. Applications close on Thursday 13th March. Acceptance cannot be guaranteed for any applications received after that date.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

THE AFFILIATED CLUBS NET IS BACK

The Affiliated Clubs Net is to be resumed on the third Wednesday of the Month commencing next Wednesday 19 March at 7.30 pm EST on 3.595 MHZ plus or minus QRM.

So clubs I hope to see at least one and possibly more from each club on air.

--Ken Westerman VK2AGW, Affiliated Clubs Officer.

ATTENTION BROADCAST TEAM

The Broadcast Roster for the next three months will be drawn up soon, so please advise Pixie VK2KPC at the Divisional Office of any dates that you will not be available.

WICEN NEWS

A new addition to the WICEN calendar is the Tom Quilty Horse Enduro, run by the eponymous Dan VK2GG, on Saturday 7th June; this is a 24-hour event, midnight to midnight.

Tomorrow is the Hunter meeting, and it will feature a talk by Telstra. Next weekend is the VRA Mid Year Conference, at Wombeyan Caves, and WICEN will be well-represented here.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Steve Pettet VK2KXQ, phone number (065) 55-3177, or PO Box 122 Forster, for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact; around 20 people are required for this exercise.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets.

If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX NEWS

MADAGASCAR - 5R8KH, 5R8DG and 5R8EW are now active on SSTV.
Keep a look out on the SSTV calling channel, 14230 kHz.

ZAMBIA- Brian 9J2BO is active on 6 meters.

ST. MARTIN - Bob FJ/K1YJK will be active from St. Barthelemy Island March 17 to 31, on 160 through 10 meters, mostly CW. Look for him on the low end of the CW band edges. He will also be active on 20 through 10 meters SSB in a limited manner, in the CQWW WPX SSB Contest on 29th-30th March.

JUAN DE NOVA ISLAND - FR5ZQ/J is now active on CW and SSB. His length of stay, and QSL route, are unknown at this time.

GUANTANAMO BAY - KG4AU has been active as a Multi Op/All band entry in the BARTG Spring RTTY Contest this weekend.

CZECH REPUBLIC - LX1NO and others are planning to be active from OK-land as a Multi/Single entry in the CQWW WPX SSB Contest.

ST. HELENS - Ray Hudson ZD7RH is active on 20 through 10 meters with an FT 101E and wire antennas.

BURKINA FASO - Dan N9XAG, currently active as XT2DP, will go QRT in either April or May.

--ARRL DX Bulletin 13, dated 13 March, 1997

SPACE NEWS

RS-16 SATELLITE IN ORBIT!

A new Russian Amateur Radio satellite--designated RS-16--was launched recently, with an average orbital altitude of 460km and having a 3000km wide footprint on Earth.

RS-16 is expected to be a Mode A (2 meters up/10 meters down) satellite, like RS-10 and RS-15. It's the first Russian satellite to have a 70-cm beacon, but that beacon is not yet operational. Beacon frequencies are 29.408, 29.451, 435.504 and 435.548 MHz.

When the transponders are operational, the RS-16 frequencies are expected to be: uplink, 145.915 to 145.948 MHz; downlink, 29.415 to 29.448 MHz. Transponder power output will be 1.2 or 4 W. Orbital elements and additional information will be announced as they become available.

LITTLE LEO BATTLE MOVES TO NEXT LEVEL

Proposals by the low-Earth-orbiting satellite industry--the so-called "Little LEOs"--to share spectrum with Amateur Radio at 146, 220 and 440 MHz were among those turned in this week to the FCC advisory committee that's planning for WRC-97. The report of Informal Working Group (IWG) 2A, which wrangled with proposals involving mobile-satellite services, includes the Little LEO's controversial "flexible allocation" plan to share spectrum with amateurs and others--but only as an annex to the report that also includes the objections raised by other participants, for consideration and disposition at a higher level.

As part of their flexible allocation strategy, Little LEO interests last month proposed including 219-225 MHz in their list of desired allocations for the nonvoice, nongeostationary (NVNG) mobile-satellite service. Little LEO targets now include 146 to 148, 219 to 225 and 430 to 450 MHz. The ARRL and AMSAT were among those objecting.

IAC Chairman Scott Harris told participants at the March 5 meeting that the committee was only advisory, and that the government will make the final decision on its ultimate WRC-97 positions. The Final Report of the Industry Advisory Committee is expected to go to the FCC in about two weeks.

FCC PROPOSES CHANGES IN SPREAD SPECTRUM REGS

Responding to a 1995 petition from the ARRL, the FCC has proposed to adopt changes in its Amateur Service rules governing spread spectrum operation. The League's petition asked the FCC to relax its rules to give Amateur Radio more opportunities to contribute to the development of spread spectrum techniques.

Specifically, the League sought to have the FCC relax restrictions on spreading sequences and asked for greater flexibility in spreading modulation. In response, the FCC now has proposed to drop rules restricting amateur stations to transmitting only frequency-hopping and direct-sequencing spreading techniques. As requested by the League, the FCC also has proposed to require automatic power control for spread spectrum transmitters, to ensure use of the minimum power level needed to carry out communication.

The FCC also went along with the League's request to permit brief test transmissions using spread spectrum and to allow international spread spectrum communications between amateurs in the US and those in countries that allow hams to use spread spectrum. The current rules allow only domestic communication.

The FCC said the rule amendments would "increase spectrum efficiency and allow amateur operators to contribute to technological advances."

-- those news items from the ARRL Letter, #10, 7 March

CLUB NEWS

WAVERLEY AMATEUR RADIO SOCIETY

Our next meeting is on Wednesday 19th March, being the 3rd Wednesday of the month. Jim Ayling, VK2KQ, will describe the gear he has developed and his experiences as part of the WICEN team at this weekend's Triathlon event at Orange. Doors open at 7:00 pm and the meeting starts at 7:30. All interested in Amateur Radio are invited to come along and see what the society is up to.

The first Saturday afternoon of each month is project day, so drop in on April 5th from 1:30 onwards and get involved in some practical work or just come along and socialise. Project day has proved most useful to a number of members by helping them fix rigs with faults or just to receive assistance in the operation of complex modern rigs.

The Society's clubhouse is located in Vickery Avenue, Rose Bay, off New South Head Road, next door to the Rose Bay RSL Club, where a number of members gather for a meal before the meeting.

Just a reminder that our Internet web page, maintained by Ben Buxton, VK2XUF, is regularly updated. It includes photos taken by Raffy Shammay, VK2LRF, of many of our members, together with their Email addresses. You can search for "Waverley Amateur Radio Society" or use the links from the WIA or other local society pages to find us.

--Simon Buxton, VK2EII, Club President

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE. THE NEXT MEETING OF THE VHF DX GROUP WILL BE NEXT TUESDAY AT AMATEUR RADIO HOUSE, PARRAMATTA, STARTING AT 7:30 PM,

AT THE MEETING WE WILL BE BE HEARING MORE ON AIRCRAFT ENHANCEMENT PROPAGATION FROM GORDON MCDONALD

VK2ZAB, FOLLOWING HIS INTERESTING PRESENTATION ON THE TOPIC AT THE WYONG FIELD DAY.

THIS WEEKEND IS THE JOHN MOYLE MEMORIAL FIELD DAY. KEEP A LOOKOUT FOR PORTABLE VHF STATIONS NEEDING CONTACTS, AND ESPECIALLY A MAJOR EFFORT BY MEMBERS OF THE BRISBANE VHF GROUP WHO WILL BE OPERATING PORTABLE ON 144, 432 AND 1296 MHZ FROM A FIELD DAY SITE NORTH OF BRISBANE. THIS STATION SHOULD BE WORKED AS FAR SOUTH AS SYDNEY.

DON'T FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND THE GROUP'S SUNDAY MORNING NET ON 146.550MHZ FM AT 11.00 AM.

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

HORNSBY & DISTRICT ARC.

The next meeting takes place, on the 25th. March 1997, at 8:00 pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount Colah. (Near the Eastern Entrance to the Railway Station). This is the formal monthly meeting, taking care of all business that has arisen, since our last formal meeting.

When all business has been taken care of, a Lecture by VK2NJC, Colin Craigen, a member of an investigation team, in the U.K. to identify, and generate interference, to the Radio Direction Finding Beams Transmitted by the Germans in 1939. These Radio Direction Finding Beams, were used to guide the German, bombers to London. Lecture is with video supplement. Remember the T.V. Series " The Secret War."

TRAINING CLASSES: The cutoff point may have been reached, but still ring Tony, you never know your luck, it may be extended. The training classes are held each, Thursday evening at 7:15 pm., in a hall at the corner of Palmerston Rd. & Burdett St. opposite the Hornsby Hospital. For more information phone, Tony VK2BTL on 9487 3383.

The Club conducts, a net every Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are welcome. Listeners set your scanner to 147.250.

Should you wish to know more about the Club, or its activities, please write to :. H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

Submitted by John W Turner VK2WRT - Publicity Officer.

MANLY-WARRINGAH RADIO SOCIETY

This week, the Society bids a sad farewell to past president Marque Crozman VK2ZLZ, who is migrating to Queensland. Marque, we hope will keep in touch, using a VK4 call and Internet!

Meanwhile, life goes on at the club, and this Wednesday is lecture night, when Jeff Yates will tell us everything we ever wanted to know about underground cables but were afraid to ask.

Jeff is a practising power engineer who has had much experience in undergrounding power cables along the Barrenjoey Peninsula and elsewhere. A lively raconteur, Jeff will tell of the realities of undergrounding and of the fables embraced by those who scream for it but whose zeal does not extend to an appreciation od the costs and problems involved.

As usual, the meeting starts at 8:00pm at the club rooms, located at the Warringah Volunteer Services Centre, Kamber Road, Terrey Hills. The club meets there every Wednesday night, with business meetings on the second Wednesday, and lectures on the thrid Wednesday of every month. Doors open at 7:30 pm for an 8:00 pm start, and visitors are always welcome. If you need directions, just call in the club's 2m repeater, VK2RMB, on 146.875 MHz, or phone (02) 9450-1746 on Wednesday evenings.

--Richard Murnane VK2SKY

CENTRAL COAST AMATEUR RADIO CLUB INC.

The Central Coast Amateur Radio Club will be hosting a lecture entitled "Stormwatch" next Friday 21st March, 1997.

The speaker will be Mr. Ken Batt from the Bureau of Meteorology. Ken will be talking about weather patterns around the Sydney area with particular emphasis on storm events.

All members and visitors are invited to attend this lecture to be held next Friday 21st March in the Central Coast Amateur Radio Club Clubrooms, Dandaloo Street, Kariong.

--JOHN POGSON, LECTURE ORGANISER

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held on Thursday 27th March at 8 PM in the Scout Hall in Talbragar St Dubbo.

Mr John Moss from Telstra Dubbo will talk on Fibre Optics into the 21 century.

--Article Submitted by Ken Westerman VK2AGW Dunedoo

COMING EVENTS

John Moyle Memorial Field Day.....Ends today
Wyangala Triathlon.....Today
Australasian Communications & Computing Ass'n meeting.....Monday
Hunter WICEN meeting.....Monday
VHF DX Group meeting at Parramatta.....Tuesday
Affiliated Clubs Net on 3.595 MHz (7:30pm).....Wednesday
Waverly ARS meeting.....Wednesday
Manly-Warringah Radio Society lecture night.....Wednesday
Radio Veterans meeting at Amateur Radio House, Parramatta.....Thursday
CW Operators QRP 80m Scrambles.....Thursday
Central Coast ARC meeting.....Friday
VRA Mid-Year Conference at Wombeyan Caves.....Saturday
Sunday
Divisional examinations at Parramatta.....next Sunday
Hornsby & District ARC meeting.....25th
Orana Region ARC meeting.....27th
Easter Sunday.....30th

(Note: Trash & Treasure Sale postponed to 6th April)

APRIL

Divisional Trash & Treasure Sale (postponed from March).....6th
St George ARS classes begin.....7th
Divisional AGM and Council elections.....19th

BROADCAST ROSTER
Next Sunday, 23rd March 1997

Morning:
Announcer: Pixie VK2KPC
Engineer: Eric VK2EFY
Evening:
Announcer: Tony VK2DJW
Engineer: Alan VK2XAT

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

5805. This Week in Amateur Radio (for air through 3/21/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <BBA5ilW.sanderman@delphi.com>
Source record: 202379

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-
Here is a summary of news items covered on edition #207 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 21-Mar:
-
1. Ham Radio Volunteers May Get Liability Relief from Congress
2. FCC Suspends the Issuance of 1X1 Special Event Call Signs
3. Commission Wireless Chief Leaving FCC for Duke Alum Position
4. AEA Sells Product Lines, Name and Model Numbers to Survive
5. Ham Radio to Appear in Another Summer Movie
6. Special Event Station Calendar
7. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
8. AMSAT Phase 3-D Powered-up, It's "Alive and Doing Well"
9. Funding for Phase 3-D Launch Still Projecting Shortfall
10. STS-83 Set for Launch Next Month, To Carry SAREX and Three Hams
11. ARISS Up to Nine Signatories, RSGB, JAMSAT, AMSAT-NA Pending
12. Weekly Propagation Forecast
13. ARRL Section Manager Candidates Unopposed, Begin Terms July 1
14. Postal Snafu Delays Delivery of March QST to California Members
15. ARRL Headquarters Phone System to Disconnect "Old" Numbers
16. Camputer Industry Backs Bill to Liberalize Computer Exports
17. McAfee Warns of Internet Email Virus
18. "The RAIN Dial-up" from Chicago
19. PCs Idle Time Increases, More Time Spent Doing Nothing
-
Funding for the program's transmission and production expense was
provided this week by a grant from the Stoddard Family and users of
the N9SBH repeater, in North Webster, Indiana, where "This Week in
Amateur Radio" is heard on 224.16 MHz and on 147.445 MHz simplex,
serving North Webster, Goshen, Warsaw, Plymouth, and Syracuse.
Presentation of "The RAIN Dial-up" has been made possible by a
grant from Reuben Ruen, WB0BWL, of Minneapolis, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
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longitude in equatorial geosynchronous orbit. The transponder center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz. Program audio is on the 6.2 MHz analog subcarrier. On the Internet, audio is available each Sunday in 8-bit .WAV file format, sampled at 11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

5806. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Richard Van Fossan <richv@nwlink.com>
Message-ID: <01bc310c$9c163180$0100a8c0@richv.nwlink.com>
Source record: 202380
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

I really have to agree here. I can transmit information at 56KBaud using an ordinary telephone voice line. Why is it illegal to do exactly the same using an HF channel? Or a 900 MHz rig?

Charlie Warfield, Jr. <charlie66@ameritech.net> wrote in article <33261465.3E4@ameritech.net>...
> Woody wrote:
>
> I admit I have not followed this thread all the way through, but I have
> to agree that the code has to go. I have quietly held this view for a
> long time, so I figure this is as good a time as any to speak up.
>
> Morse code is the 90's equivalent of smoke signals. It's a quaint and
> interesting skill, but has no longer has any practical value. The fact
> that it has been abandoned by every other communications entity should
> tell you something.
>
> We all lament that it's so hard to get young people interested in ham
> radio, but come on you old buzzards!!! CW IS BORING! How are you going
> to convince the average 10 year old, who will barely even wait for a
> 28,800 b.p.s. modem to do its thing, that tippy-tapping dots and dashes
> at 13 or even 20 w.p.m. is exciting? You're offering them a horse &
> buggy in a space shuttle world, so it should shock no one that they're
> not listening.
>
> If we were genuinely interested in perpetuating this hobby, we would
> dump CW outright and shift focus towards computers, packet, ATV, and
> satellite communications. See a theme here, ladies & gentlemen?
>
> For the record, I am a ham & got my ticket long before no-code, so I'm
> not playing sour grapes here.
>
> No biggie. Just my opinion.
>
> Charlie
>

5807. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Vice Grip <bmoceri@flash.net>
Message-ID: <332A509A.31BC@flash.net>
Source record: 202381

Sandra Buckberger wrote:
>
> Hi !
>
> Please help me with this question. I have a bunch of kiddies studying
> the Titanic. Right now we are learning about Morse code becasue of the
> distress signal sent out by the Titanic.
>
> They sent out CQD. Then they tried the new distress call SOS - the first
> time it was ever used!
>
> Why was CQD chosen as a distress call? Do the letters have meaning?
>
> The same with SOS. Do the letters have meaning or were they just an easy
> sound configuration to remember and key quickly?
>
> Any info would be helpful.
>
> Thanks.
>
> Sandra
> Winnipeg, Canada

I understood that CQD meant "come quik danger" and SOS meant"save our
souls" I could be wrong but that is what I was told..
Brian

5808. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Michel Verheughe <michel@online.no>
Message-ID: <332A6A08.485F@online.no>
Source record: 202382
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

> : Now THIS is something that I hadn't thought of. It comes over
> : on all shortwave, medium and longwave bands. Any signal at 455khz would
> : bleed over to the IF strip and be amplified and mixed. This might be it,
> : a transmission at 455Kc, but why? What is the significance of the
> : repeated letters over and over, 24 hours a day? I've only heard it go

> the odd letters are actually the sum of other letters. Like maybe there
> are two stations, on 200 kHz and 255 kHz, summing together. Or it could

I don't know if this can be of any help but here in Norway (also worldwide, I believe) there is a lot of Radio Direction Finder beacons for maritime and aeronautical use around 400 khz. Maybe one of them has gone berserk?

Michel LA0HA

5809. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5gctmg$4tq@nerd.apk.net>
Source record: 202383

In article <332899b1.1888939@news.nothnbut.net>, jwilliam@nothnbut.net says...
>
>On Tue, 11 Mar 1997 23:20:29 GMT, shnews@laser.net (sean hall) wrote:
>
>>On Mon, 10 Mar 1997 07:20:23 GMT, subs@ro.com (Casey) wrote:
>>
>
>
>Hobby? Where does it say in Part 97 that amateur radio is a hobby?
>Matter of fact part 97 says and is titled as a service. We are
>mandated from the FCC in part 97 to be a service. Seems to me that
>is where most hams fall down and or forget. We need to serve. We need
>to serve our community, government, and fellow amateur's. We are
>mandated to do so by the FCC.

It also mentions that radio is an "art."

I've gotten a little bit tired of the surrealistic and impressionistic modes of operating. I've recently installed a post-modern antenna on my tower.

Tom - N8ECW

5810. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Clifton T. Sharp, Jr." <clifto@webspun.com>
Message-ID: <332A7570.3B5E@webspun.com>
Source record: 202384
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

George J. Molnar wrote:
> It sounds like a leaky power line near you. The .wav file specified
> appears to be a loop (the same information repeated). If it's not, the
> arcing pattern is very strange (because it's repetitive). It's very
> unlikely this is some intentional transmission, amateur or otherwise.

I looked at this with the "Pocket Recorder" from my PAS 16, which gives
a rough visual representation as well as allowing me to play with the
sound a bit. I don't believe it's a loop, but it is definitely cyclic
and my guess is a pretty powerful arc somewhere in the power grid. (For
all the world, it could be one of those annoying fish tank heaters.)
It's not Morse code, but I can hear the similarity.

I would guess there are two sources, one being the very intermittent
one and the other being the seconds-long continuous sound (the latter
is probably a motor somewhere nearby).

--
+---+
| Cliff Sharp | If tin whistles are made of tin, what do they make |
| WA9PDM | foghorns out of? --Lonnie Donnegan |
+---+

5811. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Clifton T. Sharp, Jr." <clifto@webspun.com>
Message-ID: <332A75F2.6E5@webspun.com>
Source record: 202385
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Steve J. Quest wrote:
> piping through the IF amp strip like a bad bean burrito
> through your intestines!

Well, _that_ could describe the music on most of the AM and FM radio
stations in the Chicago area. :-)

--
+---+
| Cliff Sharp | If tin whistles are made of tin, what do they make |
| WA9PDM | foghorns out of? --Lonnie Donnegan |
+---+

5812. MOTOROLA EQUIPMENT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Tom H. Chapman" <tchapm1@entergy.com>
Message-ID: <332A93B7.5D32@entergy.com>
Source record: 202386

IT IS ALRIGHT TO USE COMMERCIAL EQUIPMENT IN AMATEUR SERVICE, BUT YOU
CAN'T USE AMATEUR EQUIPMENT FOR COMMERCIAL SERVICE. IT MUST BE TYPE
ACCEPTED FOR COMMERCIAL USE.
PHIL N5PF

5813. Hennie Fourie - ex ZS2BM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Les McGregor <mcgrele@ey.co.za>
Message-ID: <01bc3134$da14fc00$637419c4@mcgrele>
Source record: 202387

Hi All

Sorry for this post here, but this is a more likely place for me to get a response.

I have been trying to track down the person who got me involved in ham radio back in 1979 with no success. He is Hennie Fourie, ex ZS2BM, from East London, South Africa. It was through him and his efforts that I took the course of study that I did, and he doesn't even know this!

Anyone with information, please conact me at my mail address.

Thank you all.

Les - ZS2CD

Les McGregor
Technical Support Manager
Ernst & Young
East London
South Africa
mail: mcgrele@ey.co.za

5814. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc3143$14394a40$84f431cf@william-lee>
Source record: 202388
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Do away with code???

Let me check my slide rule for a moment.

OK..... it seems that some people enjoy that mode.

I am one who does not. I perfer the computer. Why not require all hams to pass a computer test.... retroactive so that all the old CW operators (the ones who support CW requirements) can get up to speed with modern communication methods.

Does that follow current logic?

William Lee

5815. Log Windows is now available directly from HamHead Softwareq

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <332AADD1.4410@hamhead.com>
Source record: 202389

Log Windows, the premier Windows based logging application, is now
available directly from HamHead Software.

Please visit our home page at

http://www.hamhead.com/~ira

5816. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: df@mnsinc.com
Message-ID: <332a1b19.10877588@news1.mnsinc.com>
Source record: 202390
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

"Steve J. Quest" <Squest@concentric.net> wrote:

>Michael White wrote:
>>
>> >I have been receiving a message in morse code...
>>
>> That's not morse code. Probably a faulty power transformer in your
>> neighborhood arcing over.
>
> Maybe you can explain why it is audiable for miles around, and
>why the code is regular, lots of letter A, N and P (.- / -. / .--.) I
>only get letters in no particular order, followed by a key down break,
>then it repeats very similar. Sounds uneven, like a hand keyer. If it
>were an arcing transformer, would it have such great range and would the
>pulses be so regular and repeating? It still seems odd..............sq

It's the jammer, looking for WWCR, probably generated by the black
copter that just landed in my back yard. Hmm, little green women are
getting out of it. Maybe they've come to take me off to the mother
ship for another examination. Oh, ladies!!!!

df

****
Dan Ferguson df@mnsinc.com

5817. 6m yagi over HF yagi question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: bob@ultranet.com
Message-ID: <5gef5bvut1@decius.ultra.net>
Source record: 202391
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I have a Cushcraft A4S HF tribander on my tower. It is the only yagi on the mast. The tower is 50' and the mast extending through the top section is about 10' (at the top is a 2m/440 colinear vertical). Currently the A4S is at about 56'

I would like to mount a 6m yagi on the same mast. If I lower the A4S to the bottom of the mast (just above the flat top section) I could put the 6m yagi about 7' above it max (limited by my height and reach). That is close to my limit of seperation of the antennas.

Does anyone have any experience with this type of setup? Currently my A4S has very good 2:1 SWR bandwidth and I'd hate to loose too much of that and also spoil the pattern too much. I can live with a litte.

I'd like to find out about experiences before finding any surprises out the hard way.

Thanks,
Bob AE1M

```
|
|
-|-|-+-|-|- 6m yagi -----
| |
| about 6-7'
| |
---|---|-+-|---|--- A4S tribander -----

|
X
X
X
X
```


```
/************************************************************
*** bob@ultranet.com ***
*** Ham Radio AE1M,VK2GYN,7J1AIS ***
*** Formerly KA1JFP, KD1GG ***
*** Home of the Anti-Algonquin Radio League KB1BRM ***
*** My personal WWW Page http://www.ultranet.com/~bob/ ***
*** Job openings at Mercury Computer Systems can be found ***
*** on my personal World Wide Web Site ***
************************************************************/
"By US Code Title 47, Sec.227(a)(2)(B), a computer/modem/printer
meets the definition of a telephone fax machine. By Sec.227(b)
(1)(C), it is unlawful to send any unsolicited advertisement to
```

such equipment. By Sec.227(b)(3)(C), a violation of the afore-
mentioned Section is punishable by action to recover actual
monetary loss or $500, whichever is greater for each violation."

5818. NEW webpage

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5gel5s$eav@camel2.mindspring.com>
Source record: 202392
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.equiptment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

http://www.geocities.com/SouthBeach/Sands/1961
Lots of info-links, monthly update features page

5819. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: falvosa@borg.com
Message-ID: <5gelpe$qve@ns2.borg.com>
Source record: 202393
Body handling: 1 inline base64-encoded payload block was not displayed

ke4zv@radio.org wrote:

>> The CODE MUST Survive! QRPers can easily build
>> CW rigs.

Hehehe...not me... I tried over eight different VFO designs, and none would oscillate for me. I'm on my ninth now... :)

>True, but they can just as easily build FSK rigs and pick
>up a 6 db decoding advantage. And we must ask, is *simple*
>what we want amateurs to be? Amateur radio is supposed to
>supply a pool of trained technicians and electronics experts,
>but there is no demand for trained Morse operators or experts
> in simple MOPA transmitter construction any longer.

Out of ALL the argument's for getting rid of the code I've heard so far, this is the credible. My homebrew HF rig that I'm building is built for CW; however, it has "expansion" ports which will allow me to toy with other modes, FSK being one of them (for SSTV, and HF packet)... ;)

>We can communicate further and with less
>> power with narrowband comms.

CW only seems to go further than other modes only because we're putting more power into the carrier. However, assuming that the power remains constant, a wide-bandwidth signal (e.g., DSB ATV) will travel the same distance. However, the power per unit bandwidth will be lower, which means its signal to noise ratio will decline. The trick, then is coming up with a way to let the receiver discern between noise and the intended signal (after all; the receivers antenna will receive the vector sum of the signal plus atmospheric and antenna noise). This is exactly what Spread Spectrum is.

>Apparently you aren't aware of the Shannon relation.
>That tells us we can use less power for a given information
>rate if we are willing to use more bandwidth to transmit it.

This is true, BUT the receiver also receives the noise distributed throughout that bandwidth as well. Since noise is random and usually has a constant level throughout space (whereas the desired signal has decreasing power levels with increasing distance), and a standard receiver is incapable of determining what is signal and what is noise, we hear predominantly noisy signals with farther and farther distances.

Spread Spectrum is nothing spectacular; all it does is allow the receiver to decipher which is noise and which is signal. This means that the receiver has to be BUILT to use the Shannon Rule. All SS is a radio inside a radio...

Besides, the FCC rules only allow SS emissions on UHF or higher, and the current logging requirements are somewhat prohibitive for anything but digital communications; this SEVERELY limits the utility of SS. If we were allowed to use SS on HF (or even VHF, like on 6m), I'm sure that SS would have gained MUCH wider acceptance than it currently enjoys today.

>This is *the* fundamental fact of communications. That
>amateurs fail to understand it is a condemnation of
>amateur radio, and the Morse Myths with which it is
>burdened.

Which is why I want to play with spread spectrum technology... :)
However, my HF rig come first... :)

>> Also I respect code
>> operators immensely -- I've never herd them send
>> Uh,,, Uh,,, Yeah.... and those other utterrances
>> you hear on the 2M band.

hehehe...as a person who does this myself, I can assure you, "mic-freight" isn't fun... It's actually quite embarrassing. I actively try to reduce it as much as I can. I myself find this annoying, and even MORE so when I do it...

>True, they just send -...- -...- when they can't remember
>what they were trying to say when they started the sentence,
>due to the incredible slowness of the method.

That's new to me; I've never heard that. I'll write that down in my book so that I'll have it for future reference. I thought that "Break break" was used only to break into an existing CW conversation with emergency traffic.

When I forget what I'm about to say, I usually send "--- --- .--. ... ..-. --- .-. --. --- - .-- .... .- - .. .-- .- ... --. --- .. -. --. - --- ... .- -.-- -.-"

;) But then, I've not been on HF anywhere near as much as I should have. That's why I'm building my HF CW rig... :)

>> It also is part of understanding communications.
>> Reading Teletype Tape, Understanding differrent
>> signal types. Ham Radio isn't just about you and
>> I chewin' the fat. We have access to communications
>> media and must all strive to become knowledgeable in
>> all facets of it.

Agreed. The biggest annoyance people have (especially the commercial folks) is that people "underuse the ham bands." Take the 2m threats

for example. Sure, everyone talks on 2m. But how many people actually use the 100kbps maximum data rate that the FCC allows us on 2m? Or even 19.2kbps for AX.25? I've yet to see/hear SSTV on 2m... Frankly ALL I see is voice communications (FM or SSB).

70cm is even more "underused" than 2m (except for those who use ATV)...

It's no wonder why Little LEOs want these two bands. And mass commercialization of the ham hobby is also a major contributor to this trend. Why build your own 19.6kbps BPSK digital VHF modem/radio unit (which frees up your radio for voice transmissions), when you can go out and buy an AFSK 1200bps modem that requires you to use a made-for-voice radio? Hate to tell you this, but it actually costs MORE to use 1200bps in this manner than it does to use a modem/radio for higher speed!!

If I had the cash, you'd better bet your bottom dollar that I'd build my own 19.2kbps modem for 2m band...

>Indeed, amateurs are supposed to keep abreast of
>communications technology. But we don't want them
>to be proficient at spark transmission any longer, nor
>do we require them to be expert at selecting and
>polishing galena. Those techniques are no longer
>relevant. And reading punched tape is nearly as
>obsolete a skill as OOK Morse or spark.

OOK Morse survives because it still is USEFUL... *grin*

I think when we talk about "underusing" a band, we're not talking about the lack of people using it; instead, I think it refers to the lack of use of available bandwidth. For instance, 97.307(f) states that we can go up to 19.6kbps for ASCII, AX.25, etc on 2m. That's 19,600 bits per second. Yet the _vast_ majority of people use only 1,200 bits per second... And we're allowed to go up to 100,000 bps for "unspecified" protocols (anything other than ASCII, AX.25, or Baudot). Go figure!!

>> The perception that HAM operators are knowledgeable
>> on ALL forms of communications is one that we should
>> emminate. That's what it's all about. Learning by
>> doing. Walk before run. Building an antenna -vs-
>> storebought. We know about the binary codes in computers.

I agree with this statement; however, we shouldn't get too heady either. We don't want the same stigma that affects engineers ("Oh, he's an amateur radio operator; he thinks he's better than the rest of us").

>> We should be proficient in the binary code for Radio
>> Wave Communications.

For what it's worth, I'd really like to get into binary radio (ie., binary voice communications; that'd use the 19.6kbps bandwidth perfectly!), but have no money to experiment on my own...

>We probably should, binary is a robust signaling method,
>especially coherent BPSK, but OOK Morse isn't binary. It is a

OOK Morse IS binary. Either it's ON, or it's OFF. That's base 2, which is, by definition, binary... :) It's also called AMPLITUDE shift keying (ASK), and was used for RTTY before FSK was even thought of (although it didn't take them long to think of it... :))

>quintenary alphanumeric encoding with three of the states
>not transmitted but left to be inferred against the gaussian
>background. That costs a 3.98 db penalty in decoding
>compared to a fully transmitted encoding.

And you're forgetting the most important factor in morse code: the operator. The operator is the most advanced neural network computer known to mankind, and is capable of discerning signals that a comparator or phase-locked loop deep within some chip cannot...

>If you want amateurs to be knowledgeable about communications,
>you should start with yourself. Attempting to perpetuate the Morse
>Myths does neither you nor the amateur service any credit.

They're not really myths; just misunderstandings. I ask that you don't slough code off just yet; people all too often forget that the most important part of a morse transmission system isn't the radio, it's the operator.

Thanks for a well written article; it's a big departure from the usual spam I see on this newsgroup. I'm looking forward to hearing from you again! :)

==========
"Tongue Tied and Twisted, Just an Earthbound Misfit..." - Pink Floyd

Long live the AMIGA!! HAM Radio: KC5TJA/2, Tech +, 145.450MHz Repeater
http://www.borg.com/~falvosa Utica, NY [FN23]

Project Leader: Dolphin Operating System (mailing list: ddg@qzx.com)

Version: 2.6.2

[Inline base64-encoded payload not displayed]

=Iue9

5820. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: orion@capital.net**
Message-ID: <3330e1a2.2482292@news.capital.net>
Source record: 202394
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

On Fri, 14 Mar 1997 22:59:20 -0800, "Charles F. McManus Jr."
<cmcmanus@twave.net> wrote:

>Stacey Hanrahan wrote:
>>
>> Woody <rafman@kerrlake.com> scribbled:
>>
>> >Snide snipes don't answer the question.
>> >How many ham repeaters use CW characters for a roger beep?
>> >That is what it is, a CB roger/over beep. The people seem the same too!
>> >There is no difference between 11 and 2 meter CB. Radio Shack has
>> >cemented that in place. Maybe they ought to make a 2/11 meter dual
>> >band radio with roger "K" beep so you elite operators can feel better.
>> >You still haven'answered his question: not a good example for those
>> >of the "CBers" you want to learn outdated/inefficient CW!
>>

>
>Sometimes I think we all need to laugh at ourselves a little and quit
>trying to take everything so serious. The Code vs No-Code and CBer
>comparison crap will go on forever, lets get on with the hobby and
>forget this argument no one can win!
>
>Charlie, KA4CMT
>
You think it's O.K. for this moron Woody to publicly insult everybody
who uses 2 Meters? Maybe you can laugh at yourself a little, but I
don't care to take crap like that from the ignorant little man.

--
73,
Butch N2YMJ
To send mail, delete
the two stars at the
end of my address.

5821. Re: New Call Sign Look-up??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Mike Anderson <mike.anderson@asacomp.com>
Message-ID: <332A58E7.5F9B@asacomp.com>
Source record: 202395

Bill wrote:
>
> Mitch wrote:
> >
> > My wife and I passed our Amateur Radio tests and are awaiting our call
> > signs and licenses. I heard the FCC posts daily updates of assigned
> > call signs.
> >
> > I browsed the FCC's homepage, but couldn't find anything. They don't
> > have an easy-to-see link.
> >
> > Anyway, where can we check? Thanks.
> > --
> > Mitch
> > slyjv@cc.usu.edu
>
> Congratulations on passing the test. Try www.qrz.com to get your call
> signs.
>
> later, Bill
>
> ,
Actually you can get your call one day quicker at:

http://www.lantz.com/htbin/cbs_today

I know this for a fact because my new call showed up there on 3/14 and
didn't make it to QRZ until today, 3/15!

It was wild watching that page each day this week, wondering who was
next. They gave out KI8BH on Wednesday!

VY 73,

Mike - KI8BI

5822. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: falvosa@borg.com
Message-ID: <5genir$rtd@ns2.borg.com>
Source record: 202396
Body handling: 1 inline base64-encoded payload block was not displayed

falvosa@borg.com (Samuel A. Falvo II) wrote:

>Agreed. The biggest annoyance people have (especially the commercial
>folks) is that people "underuse the ham bands." Take the 2m threats
>for example. Sure, everyone talks on 2m. But how many people
>actually use the 100kbps maximum data rate that the FCC allows us on
>2m? Or even 19.2kbps for AX.25? I've yet to see/hear SSTV on 2m...
>Frankly ALL I see is voice communications (FM or SSB).

WHOOPS...self-caught error... I meant to say, "But how many people
actually use the 20kHz maximum bandwidth (which doesn't necessarily
mean 20kbps max!)..."

I read the wrong line in my FCC rulebook: I was accidently looking at
the 70cm line... :) Sorry!

For what it's worth, the NBFM that most handhelds put out already
occupy about 15 to 18kHz of bandwidth...

>lack of use of available bandwidth. For instance, 97.307(f) states
>that we can go up to 19.6kbps for ASCII, AX.25, etc on 2m. That's
>19,600 bits per second. Yet the _vast_ majority of people use only
>1,200 bits per second... And we're allowed to go up to 100,000 bps
>for "unspecified" protocols (anything other than ASCII, AX.25, or
>Baudot). Go figure!!

Once again, I got bitten by bad eyesight... We _have_ no maximum
upper limit for data transmission speed for unspecified codes, as long
as the bandwidth fits in 20kHz (again, for 6m and 2m).

I truely apologize for this mixup... Maybe some day I'll get new
glasses... :)

"Tongue Tied and Twisted, Just an Earthbound Misfit..." - Pink Floyd

Long live the AMIGA!! HAM Radio: KC5TJA/2, Tech +, 145.450MHz Repeater
http://www.borg.com/~falvosa Utica, NY [FN23]

Project Leader: Dolphin Operating System (mailing list: ddg@qzx.com)

Version: 2.6.2

[Inline base64-encoded payload not displayed]

=Iue9

5823. Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: jwilson@hookup.net
Message-ID: <332aeb7f.13810484@nnrp.ott.hookup.net>
Source record: 202397

Help! My memory escapes me.

Can Someone Tell me the general formula for free space loss of an RF signal.

it's something like:

Loss in Db = 10Log freq + 10log distance

Thanks...Joe

5824. Transformer Recommendation?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: falvosa@borg.com
Message-ID: <5geq75$t41@ns2.borg.com>
Source record: 202398
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew
Body handling: 1 inline base64-encoded payload block was not displayed

I'm looking for a transformer, with a two-to-one _winding_ ratio, that can handle both HF and VHF frequencies. Schematic as follows:

```
__
) __
__) (
) (__
__)
```

As you can see, the winding with the greater turns needs to be center tapped for my application. The transformer needs to be able to handle about 15W to 20W of RF power for safety reasons: I'm going to pump no more than 10W through it.

If anyone has a recommendation, please e-mail me or follow up on this newsgroup. I'm looking in particular for part number, manufacturer or order-house, price, and how I can contact them. Many thanks in advance!

```
================================================================================
```
"Tongue Tied and Twisted, Just an Earthbound Misfit..." - Pink Floyd

Long live the AMIGA!! HAM Radio: KC5TJA/2, Tech +, 145.450MHz Repeater
http://www.borg.com/~falvosa Utica, NY [FN23]

Project Leader: Dolphin Operating System (mailing list: ddg@qzx.com)

Version: 2.6.2

[Inline base64-encoded payload not displayed]

=Iue9

5825. RADIO RECORDER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: enziob@aol.com
Message-ID: <19970315185800.NAA22016@ladder01.news.aol.com>
Source record: 202399

Can anyone tell me where I can get a machine that works like a VCR that will record from the radio at a specific time each day? Please email me at enziob@aol.com

5826. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: 3W8PE1B <willi6@erols.com>
Message-ID: <332ADA1A.37D5@erols.com>
Source record: 202400
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

George J. Molnar wrote:
>
> bill harris wrote:
> >
> > "Steve J. Quest" <Squest@concentric.net> wrote:

> It sounds like a leaky power line near you. The .wav file specified
> appears to be a loop (the same information repeated). If it's not, the
> arcing pattern is very strange (because it's repetitive).
==========

I tend to agree with George, it has a definite powerline or arcing
sound to it. Most power companies can be very helpful in this area
at tracking stuff down for you, especially if the interference is
as wide spread as you have indicated. A neighbor called the power
company for assistance and they were able to track down a faulty
dimmer switch about three blocks away. :-)

==========

If they can't find it, and you're sure there's some intelligence
to it....well, maybe the FBI DOES have an X-Files office?

...After all, the Lord moves in mysterious ways,
His wonders to perform.
;-}

==========

Good Hunting, interference can be a real pain to the
avid listener. My biggest interference problem is
the oscillator radiation from TV sets every few KHz
across the dial.

Cheers es 73 Dave 3W8PE1B

5827. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Jeffrey Charles Wojtasiak <JeffreyW@ix.netcom.com>
Message-ID: <5gespf$677@sjx-ixn6.ix.netcom.com>
Source record: 202401

In article <33261E38.44F2@sowega.net>,
"R.F. Gaines" <inova@sowega.net> wrote:

>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

Oh hell...here we go with the race thing again! Did it ever occur to your
Rice-Krispy brain that CW-only equipment exsisted long before modulated
voice carriers? I'll bet you think the CIA is tapping your phone, too.

---Charlie

If you reply, please email CHARLIE66@ameritech.net
I am at a friends house & using his system...he's not a ham.

5828. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Dave Bushong KZ1O <bushong@NOSPAMbigger.com>
Message-ID: <332A9ED1.3C6E@nospambigger.com>
Source record: 202402

John Hughes wrote:
>
> The messages didn't purport to justify that. Only offered as an
> illustration that CW isn't "dead". Why the knee jerk reaction? Can't
> stand to hear anything positive about CW?
>
> > Yet neither of these stories offers any justification
> > to mandate CW testing of amateurs to get on HF.

However, the first story is inaccurate. The individual in question blinked when his assistant moved his pointer to the right letter on a poster that had A through Z printed. There was no Morse code involved.

And that's the rest of the story.

Good.... Day.

--
My address is bushong at bigger dot com. You will need to slightly modify the address as posted. Sorry for the inconvenience.

5829. 6 M Freqs ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: emw@teleport.com.no_bulk_spam_mail
Message-ID: <332f0306.597964697@news.teleport.com>
Source record: 202403

Are there particularly "good" freqs for 6 ?
how about in the portland area ?

Looking at a radio that is xtal controled, and don't want to but too
many rocks
ed

5830. Re: Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: ANTISPAMsteve100@dircon.co.uk
Message-ID: <332b05c4.918733@news.dircon.co.uk>
Source record: 202404
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

On Sun, 09 Mar 1997 11:13:24 GMT, davidf@acay.com.au (David Fox)
wrote:

>Has anyone here bought gear in HK? Are the prices that much cheaper
>than at home (for me, home = Australia)? What shops can you recommend,
>which should I avoid?

Off topic ..... but the Canaries have some great cheap radios'
****
* steve100@dircon.co.uk
*
* M1BJR Plymouth
****
<<REMOVE "ANTISPAM" from e-mail address B4 replying>>

5831. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gf1ln$p5b@news.Hawaii.Edu>
Source record: 202405

Bill Sohl <billsohl@planet.net> wrote:
>Yet neither of these stories offers any justification
>to mandate CW testing of amateurs to get on HF.
>What do you expect, amateurs to become hospital
>attendants to help write books, or to be POWs if
>the case arises. No one says that CW has NO
>uses, but here are none that can be shown to
>sustain the continuation of mandated CW testing
>as an amateur REQUIREMENT. Remember, no one
>is saying CW use should end or that new hams shouldn't
>learn and use it if they want. There's just no compelling
>reason to mandate the testing anymore and the two stories
>above, while interesting, offer no support for amateur
>CW test requirements.

Well, since you feel it's unfair, let's even the playing field
and test folks for skill in *all* the popular modes.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
(speaking in an official capacity for the ARRL and Mt. Olive?)

Jeff KH2PZ

5832. Re: Rec.radio.amateur.boatanchors HELP !

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: thompson@mindspring.com
Message-ID: <5gf2qo$vk3@camel4.mindspring.com>
Source record: 202406
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

"E. W. Balinski" <eugeneb@nni.com> wrote:

>Well, I moved qths and ISPs. My new ISP can NOT
>find the boatanchor news group. AHHHH! Can someone
>please provide me with a pointer to it so I can
>give it to my ISP and get on ?? Gotta have my
>boatanchor fix ! ;-)

>Thanks,
>Gene K1NR
>eugeneb@nni.com

Gene,

Don't forget the boatanchor relector. Its $12 per year (to cover the
cost of equipment to host it. You get a 30 day trial and a daily
summary is also available.

send a message with "subscribe" in the message to
listproc@sco.theporch.com.

messages go to: boatanchors@sco.theporch.com (I think
boatanchors@theporch.com works too).

Dave K4JRB

5833. Re: Crystal Radio Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gf3ui$qh0@news.Hawaii.Edu>
Source record: 202407

Jacob Hurtado <JacobR@worldnet.att.net> wrote:
>Can anyone point me in the direction of a web page detailing exactly why
>a crystal radio works in the first place? I've tried seraching, but
>I've come up unseuccessful. Any info would be of immense help. Thanks.

I would suggest you contact the Crystal Set Society, a group devoted
to such devices. They publish handbooks and a periodical (6 issues for
$9.95).

THE XTAL SET SOCIETY
PO Box 3026
St Louis MO 63130

Jeff KH2PZ

5834. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gf6tp$s24@news.Hawaii.Edu>
Source record: 202408

Gary Herbst <ggherb@ccmail.monsanto.com> wrote:
>Hal,
>
>This is a crock of crap. I'm in the process of studying for my no-code
>Tech. Some like myself, may have trouble finding the time to go all out and
>study both code and regulations/general info. Being a father of 2 I find
>very little free time available.

Okay, Gary - good excuse. Since no one anywhere in the country is as busy as you we'll waive all the exams so you can immediately get on the air. Go ahead and pick your callsign and start transmitting.

>I'm always amazed at how people get polarized over this issue. No-code Tech
>is instrumental in bringing new people to the hobby. The more HAMS that are
>out there, regardless of how they made it, can only help stave off any plan
>to reallocate HAM bands for commercial use.

It's a great license if you intend to stay above 30 Mc; but don't start asking for HF privileges once you get the tech - that will only cause more polarization.

73,
Jeff KH2PZ

5835. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: ke6cvh@aol.com
Message-ID: <19970315225201.RAA04375@ladder01.news.aol.com>
Source record: 202409

OK,
But why is there 559 and 599... is one commercial/military (559) and the other amateur (559)....or in other words 5x5 commercial/military and 5x9 amateur?

5836. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5gekac$7hd@nerd.apk.net>
Source record: 202410
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

>I said "over" a couple of days ago on a repeater :) But I also use
>satellites alot too so it's kinda a burnt in habit that I need to
>check myself on. Who cares that it's a roger/over beep or a
>courtesy tone? I don't, but they sure sound like they have the same
>purpose and that's to let the other person know they can talk or for
>somebody to know they can break in and use the freq. Get over it!

I'd hate to see what *really* bothers people who are upset by a courtesy
tone/"roger beep"

CQ magazine had an article around 1981 called "Wait for the Beep!" that
presented a hypothetical situation and showed how absurd all of this nonsense
really is. I guess some people just have nothing better to do.

Tom - N8ECW

5837. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: kf8hn@iserv.net
Message-ID: <5gfd09$6kl@everest.iserv.net>
Source record: 202411
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

In article <3324C2DA.7677@kerrlake.com>, rafman@kerrlake.com says...
>
>Snide snipes don't answer the question.
>How many ham repeaters use CW characters for a roger beep?
>That is what it is, a CB roger/over beep. The people seem the same too!
>There is no difference between 11 and 2 meter CB. Radio Shack has
>cemented that in place. Maybe they ought to make a 2/11 meter dual
>band radio with roger "K" beep so you elite operators can feel better.
>You still haven'answered his question: not a good example for those
>of the "CBers" you want to learn outdated/inefficient CW!
>
How about that outdated/inefficient AM ? and why is it called a "roger
beep"... I think you had part of it correct ("over" or "K" beep sounds
more like it).

Curt - K8AI
(elite radio op...)

5838. Re: RADIO RECORDER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970315235701.SAA07933@ladder01.news.aol.com>
Source record: 202412

>Can anyone tell me where I can get a machine that works like a VCR that
>will record from the radio at a specific time each day?

Why not just use a VCR? Just patch the line output of your receiver to
the "aux" or "ext" audio in on the VCR. You will then be able to record
up to six hours (SLP mode) of audio on a single videocassette.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

5839. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: rfwatts@primenet.com
Message-ID: <5gfe5t$pro@nnrp1.news.primenet.com>
Source record: 202413
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

In article <33293692.70A0@cyberportal.net>,
"George J. Molnar" <gmolnar@cyberportal.net> wrote:

>Spark gap is not only illegal, but is extremely inefficient and requires
>some pretty amazing electro-mechanical gear.

It does if you want to be heard across the Atlantic Ocean, otherwise a rather nice job can be done with a Model T Ford spark coil, a DC model train transformer to feed the primary, a simple gap made from two wires across the secondary, and a loose coupler to a wire antenna. You can wind the latter on an oatmeal box, if they still make those. This makes kind of a lousy transmitter but a hell of a jammer.

>This really doesn't sound
>like spark, anyway.

No, it doesn't, though all the spark I've heard has come from rotary gaps and has more of a tone to it.

-hugh

5840. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: rfwatts@primenet.com
Message-ID: <5gfeh6$qfi@nnrp1.news.primenet.com>
Source record: 202414
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

In article <33294558.54EA@concentric.net>,
"Steve J. Quest" <Squest@concentric.net> wrote:

>a rasp-wave on my scope. Very nasty. I wish I had a DF rig, I'd hunt
>the source myself. I may beg/borrow one and do just that.

> Were you able to decypher letters from what you hear, or am I
>just reading into it?

Yes, and maybe.

It is sending E NNE NEE EAAN EE NNE NEE EAAN with the occasional long dash
thrown in or the occasional dit missing. I'd have more confidence that
it was Morse if it ever sent any longer letters like Q.

I am reminded of the sub in ON THE BEACH that chases halfway around the
world looking for a nuke survivor banging on a key, only to find a Coke
bottle.

-hugh

rfwatts@primenet.com
finger for PGP public key - update obsolete key files
"Panic is the punk of the 90s."

5841. Canning a corrupted group of Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: canham <canham.spam@usa.net>
Message-ID: <332B748B.CD8@usa.net>
Source record: 202415

Well the amateur community in West Palm Beach Florida has turned sour. There are some hams that have decided to publish a communist publication and create physical and mental trauma and take the ham hobby down. The good ol boys club "hihi" feels that unless you conform to their ways and kiss their ass then you do not belong in their circle of bullcrap. and they will harrass you, stalk you, damage your rigs and towers, car bomb you, trash your callsign and name within this paper they produce and within their club meetings, threaten your life and family, accuse you of interfering with emergency communications repeaters and nets, run you off the road, there is so much crap its not funny all for the hobby of HAM radio... Did Marconi want this....? I don't think so. There are many hams that are sick of this crap but casn't say anything because they will be victimized also....We are tired of it. There is a flame site at.
http://members.tripod/~canham/Canned_Ham.html It's unfortunate that a flame has to be brought out to expose the crap that is going on in S.FLa

5842. Re: Canning a corrupted group of Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: canham <canham.spam@usa.net>
Message-ID: <332B758F.46A5@usa.net>
Source record: 202416

canham wrote:
>
> Well the amateur community in West Palm Beach Florida has turned sour.
> There are some hams that have decided to publish a communist publication
> and create physical and mental trauma and take the ham hobby down. The
> good ol boys club "hihi" feels that unless you conform to their ways and
> kiss their ass then you do not belong in their circle of bullcrap. and
> they will harrass you, stalk you, damage your rigs and towers, car bomb
> you, trash your callsign and name within this paper they produce and
> within their club meetings, threaten your life and family, accuse you of
> interfering with emergency communications repeaters and nets, run you
> off the road, there is so much crap its not funny all for the hobby of
> HAM radio... Did Marconi want this....? I don't think so. There are
> many hams that are sick of this crap but can't say anything because
> they will be victimized also....We are tired of it. There is a flame
> site at.
> http://members.tripod.com/~canham/Canned_Ham.html It's unfortunate that a
> flame has to be brought out to expose the crap that is going on in S.FLa

5843. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <332B7055.4892@concentric.net>
Source record: 202417
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

;
I would like to thank everyone for their help on this little
noise project. The outpouring has been fantastic. I've received many
good suggestions from so many of you. In fact, there has been 121 people
who have downloaded the .wav file I put up on my web server
(grep -c "oddmors2" /logs/.stat-logs).

All day today, and part of yesterday the signal has been gone.
As fast as it showed up, it went away. The signal could be received in
the airport area, for many miles. I called the airport but they denied
everything. Then mysteriously, the signal went away. I tried to find
its fundamental frequency, by scanning from 150kc to 30Mc, but couldn't
find it. I'll let everyone know if it comes back, but for now, it would
appear that the problem is solved and we may NEVER know what it was.

sq

(again, Thank you for everyones help. :)

5844. Internet in the Sky from a Big LEO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: KD1YV <jimkd1yv@ix.netcom.com>
Message-ID: <332B56CE.FBA@ix.netcom.com>
Source record: 202418
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

I read the following in a Reuter's story today. Note that Teledesic is a Big LEO, not a Little LEO. These are not the guys trying to steal amateur spectrum.

The FCC granted a license to offer Internet and telephone services over the airwaves to Teledesic, a company backed by Bill Gates of Microsoft and Craig McCaw (former chairman of McCaw Cellular Communications.)

The company will launch and operate a satellite constellation carrying broadband communications of Internet, video-conferencing, interactive multimedia, etc.

This is the first time that the FCC has granted this type of license.

McCaw claims that service will begin in 2002. (Saves them from that pesky year 2000 problem, eh :-)

--
73 de Jim, KD1YV
http://pw1.netcom.com/~jimkd1yv/hamily.html
--

5845. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Steve J. Quest" <Squest@concentric.net>
Message-ID: <332B7599.5044@concentric.net>
Source record: 202419
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Dan Ferguson wrote:
>
> It's the jammer, looking for WWCR, probably generated by the black
> copter that just landed in my back yard. Hmm, little green women are
> getting out of it. Maybe they've come to take me off to the mother
> ship for another examination. Oh, ladies!!!!

Those black helicopter people PROMISED me that they would quit
annoying me if I let them implant that "chip" in my head. NO-WAIT!
THAT'S IT! I'm hearing the sound broadcast from the CHIP IN MY HEAD!

Where's my aluminum foil hat when I need it..............sq

:)

5846. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: sean <sdharris@sprintmail.com>
Message-ID: <01bc316b$d0656960$470d85ce@tower>
Source record: 202420

I cant believe how many morons there are in the the world!!!!!!

SMorganWNC <smorganwnc@aol.com> wrote in article
<19970312032900.WAA06073@ladder01.news.aol.com>...
> Please read ANGELS DON"T PLAY THIS HARP by Jeanne Manning and
> Dr. Nick Begich and then decide for yourself. The book appears to be very
> well researched and makes a good argument against the project. Send your
> signal reports if you wish to do so.
>
> Steve KU4BK
>

5847. Re: origin of '5 by 5'

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: gfoley@freenet.columbus.oh.us
Message-ID: <5gfshq$6ls@login.freenet.columbus.oh.us>
Source record: 202421

Ke6cvh (ke6cvh@aol.com) wrote:
: OK,
: But why is there 559 and 599... is one commercial/military (559) and the
: other amateur (559)....or in other words 5x5 commercial/military and 5x9
: amateur?

This may be wrong, but wasn't the answer to QSA? at one time supposed
to be numbers from 1 to 5?

K8EF

--
Gerry

5848. Re: Canning a corrupted group of Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5gfoi3$9jo@anomaly.ideamation.com>
Source record: 202422

In article <332B748B.CD8@usa.net>, canham <canham.spam@usa.net> wrote:

>http://members.tripod/~canham/Canned_Ham.html It's unfortunate that a
>flame has to be brought out to expose the crap that is going on in S.FLa

Southern Florida? Spew up to his old tricks again? You might want to check out Spew's postings.... He routinely advocates criminal activities against hams (such as destroying private property).

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5849. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5gfob7$9it@anomaly.ideamation.com>
Source record: 202423

In article <332d4485.2370156@news.airmail.net>,
Russell Price <a0000746@airmail.net> wrote:

>Let's make it illegal for someone to eat meat if they can't kill
>a deer with a sling or a stone knife.

Do 40% of meat-eaters eat venison?

>Let's make buggy-whip classes mandatory for all drivers.

Do 40% of all drivers drive horse-drawn carriages?

>Let's make electronic design, circuit theory, electronic
>repair, metallurgy, and radio wave propagation classes
>mandatory for anyone who wants to watch a TV.

Do 40% of television watchers even understand what happens when
they hit a button on the remote control?

>But, to lock out the hobby to those who simply cannot
>or do not want to learn Morse code is the height of
>idiocy.

In case you didn't know, they're not 'locked out'. We've had
a codeless license for half-a-decade here in the US. What is
the licensing system like in your country?

>Care to produce any facts to back up this assertion?

Why produce facts? The King of No-Code, Carl, never does.
Why break tradition?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5850. Codan Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Barry Stevens <tstevens@gil.com.au>
Message-ID: <3329ED8E.B1D@gil.com.au>
Source record: 202463

HI my name is Barry and I am looking at buying a codan HF radio to take on a trip ,is there a mod so it will transmitt on the amateur banda as well so I only need to take one radio the model Iam looking at is a 9323 .

Barry (VK4JI)

5851. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5gcs4b$t8e@Mournblade.interl.net>
Source record: 202464
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

Hello everyone,

for the fellow that was interested in dual-band transceivers that can
monitor two freqs at once in the same band, the dj-580 and 582 will both do
this, contrary to one fellow's belief.
Check out the dual-watch function.

73.

Richard Webb,
Electric Spider Productions
Recording and sound
Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

Net-Tamer V 1.08.1 - Test Drive

5852. ANARTS RTTY News Bulletin 949 09 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5gctia$b5e@eram.esi.com.au>
Source record: 202465
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

ANARTS RTTY News Bulletin 949 09 March 1997

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty broadcast. We transmit on the following
frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 949 09 March 1997

Silent Key

Arthur Harris VK2FFH passed away most unexpectedly on the 28th Feb.
Arthur was very well known on many Amateur Radio nets including :
the AFARN, fishers Ghost net, the Wagga net and the NSW Central
Coast net. our condolences to his family.
Vale Arthur VK2FFH.

COLS COLUMN

WE RETURN THIS WEEK TO THE SERIES ON EARLY COMMUNICATIONS AND
CONTINUE WITH JOSEPH HENRY.

YOU WILL RECALL THAT HENRY DISCOVERED THE IMPORTANT PRINCIPLE
THAT THE RESISTANCE OF A LOAD IN A CIRCUIT MUST BE MATCHED TO
THE RESISTANCE OF THE POWER SOURCE, USUALLY IN HIS DAY A
BATTERY. YOU WILL ALSO RECALL THAT HE DISCOVERED THAT A LARGE
SINGLE CELL HAS A LOW VOLTAGE AND LOW RESISTANCE, WHILE A
MULTI CELLED BATTERY HAS A HIGH VOLTAGE AND HIGH RESISTANCE.
USING BATTERIES OF DIFFERENT VOLTAGES AND RESISTANCES HE
DISCOVERED HIS MOST IMPORTANT PRINCIPLE.

HE DECIDED TO CONSTRUCT A TELEGRAPH OF HIS OWN TO ENABLE HIM TO DEMONSTRATE THE ELECTRICAL EFFECTS HE HAD DISCOVERED IN A CLASSROOM AT ALBANY. HE ARRANGED ALMOST A MILE OF WIRE ROUND THE CLASSROOM, AT ONE END HE CONNECTED A 'TROUGH' (SEE BELOW), AT THE OTHER AN INTENSITY ELECTROMAGNET, CLOSE TO WHICH WAS PIVOTED A PERMANENT MAGNET. WHEN THE CIRCUIT WAS CLOSED THE ELECTROMAGNET ATTRACTED THE PERMANENT MAGNET, WHICH, WHEN IT MOVED, STRUCK A BELL. THIS IS ALMOST CERTAINLY THE FIRST ELECTROMAGNETIC TELEGRAPH.

HENRY CONSTRUCTED A SECOND TELEGRAPH AT PRINCETON AFTER BEING APPOINTED A PROFFESSOR THERE IN 1832. IT WAS SIMILAR TO THE ONE AT ALBANY BUT WAS MODIFIED BY USING A WATER WELL AT EACH END OF THE COMMUNICATING LINE. HE WAS NOT THE FIRST TO USE THE EARTH AS ONE OF THE TELEGRAPHIC CONDUCTORS, BUT, HIS WORK WAS INDEPENDENT OF OTHER WORKERS. UNFORTUNATLEY

HE DID NOT TAKE OUT PATENTS FOR THIS PIECE OF WORK OR EVEN PUBLISH DETAILS OF HIS TELEGRAPH. HE HAD TO ASK FOR EVIDENCE FROM 'EYE WITNESSES' TO THE EXISTENCE OF HIS TELEGRAPH IN HIS DISPUTE WITH MORSE SOME YEARS LATER. HIS LAW ACTION IS PROBABLY THE ONLY REASON THIS SECTION OF HIS WORK IS KNOWN TODAY.

THIS SECTION TOO LONG FOR ONE WEEK. 73S FOR NOW DE COL VK2CTD.

PS. THE 'TROUGH' WAS THE CRUICKSHANK MULTI-CELL BATTERY, SO CALLED BECAUSE THE ACID WAS CONTAINED IN A LONG WOODEN TROUGH. THE PLATES WERE SQUARE SHEETS OF COPPER AND ZINC, SOLDERED TOGETHER IN PAIRS TO FORM DOUBLE-THICKNESS SQUARE SLABS. THESE SLABS WERE HELD IN VERTICAL GROOVES CUT IN THE SIDES OF THE TROUGH, THUS FORMING A NUMBER OF SEPARATE CELLS CONNECTED TOGETHER IN SERIES.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(28 FEBRUARY - 06 MARCH)

ISSUED ON 07 MARCH 1997

SUMMARY

Date 28 01 02 03 04 05 06
10cm 73 0 72 74 74 75 75
A 28 11 14 8 4 11 (10)
T 12 22 19 13 8 6 34

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET OR QUIET TO UNSETTLED DURING THE PERIOD. THERE WERE BRIEF ACTIVE PERIODS ON 2ND AND 6TH MARCH.
FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES WITH SOME DEPRESSED PERIODS TO 15 PER CENT ON 28TH FEBRUARY,

AND 1ST MARCH; AND WITH DEPRESSED PERIODS TO 10 PER CENT ON
3RD AND 4TH MARCH.

FORECAST (07 MARCH - 13 MARCH)

SOLAR: VERY LOW

GEOMAGNETIC: UNSETTLED TO ACTIVE 07-10 MARCH, QUIET TO
UNSETTLED DURING OTHER DAYS.

FREQUENCIES: UP TO 30 PER CENT DEPRESSIONS IN MUF'S POSSIBLE
DURING 07-10 MARCH, NORMAL CONDITIONS EXPECTED
FOR THE REST OF THE PERIOD.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0228 RTTY DX
VK2SG RTTY DXNOTES FOR WEEKENDING FEB. 28TH, 97 (BID RTDX0228)

Our thanks this week go to: ZS5S, W2JGR, WB2CJL, WX5L,W5KSI,
AA5AU, KB2ZP, PA0HVF, DF2KU, I5IGQ,IK1HSR,I1JQJ and the 425 DX
gang, DJ3IW and the Central-Europe DX Cluster DB0SPC, the NJ0M
Node of Minnesota and the IK5PWJ Cluster.

BANDPASS:
FRIDAY 21
0716-14085 4Z4DX
1418-14083 J75T
1417-14088 OY4TN
1440-14084 UT0IF
1533-14086 VU2OXX
1626-14089 V85GA
1639-14084 VU2MTT
1641-14090 J28MD
1642-14082 IS0MVE
1657-14085 9A3FT
1725-14089 5H3LM
1947-14083 9Q5PA
2335-14083 KH6DRT

SATURDAY 22
0036-14084 VP8CKN
0110-14088 P29VXX
0306-21080 P29VXX
1129-14084 4Z4DX
1345-14089 EU1AZ
1354-14083 YL1XX
1355-14085 4X6UO
1405-14085 3B8/IK2GNW
1415-14091 VU2OXX
1427-14087 J28JY

1426-14081 YL2DX
1429-14085 V85GA
1456-14090 VU2MTT
1553-14081 UT5FB
1555-14085 SV2DGH
1555-14087 UA2AO
1613-14081 VU2OXX
1635-14084 HA5BSW
1625-14086 OY4TN
1649-14081 J75T
1650-14089 IS0UGV
1657-14085 9A3FT
1659-14087 LX1NJ
1659-14080 S58AA
1912-14084 EA9JZ
1947-14083 9Q5PA
2000-14079 7Q7EH
2108-14079 J75T

SUNDAY 23
0719-14083 9Q5PA
0738-14085 N4UQM/LH2
0756-14080 P29VXX Qsl DL7UFN
0859-14085 JA1BK testing BS7H rtty gear
1012-14088 IS0GYU
1044-14085 CT3EE
1104-14088 OY4TN
1218-14078 VU2OXX
1303-14082 UA2AO
1304-14086 HK3OOU
1317-14090 UT9NA
1403-14086 TF3GC
1408-14080 7S3OYE Qsl DL6LAU
1424-14086 GI4WXA
1449-14084 HK3GP
1718-14089 ES7AAZ
1738-14087 WP4Q
1926-14078 VU2OXX
1956-14083 FG5GG
1957-14088 IS0VBH
2132-14081 J75T
2119-14083 VK2KM
2349-14085 VP8CKN
2349-14085 YL2DX

MONDAY 24
0010-14087 KL7WP
0045-14084 VP8CKN
0047- 7083 HK3SGP
0854-14081 P29VXX qsx up 5
1121-14069 YL2KF Pactor

1148- 3590 N4UQM/KH2
1158-10135 N4UQM/KH2
1312-14073 5X4F Pactor
1539-14087 VU2OXX
1546-14089 4Z4DX
1715-14087 OY4TN
1810-14083 TF3GC
1811-14086 S79MAD
1815-14085 EA9JZ
2344-14083 VP8CKN

TUESDAY 25
0052-14084 VP8CKN
1319-14085 SV2DGH
1445-14090 PJ8/W8EB
1509-14090 YU7AL
1506-14086 UR5EDU
1507-14082 YO9ALY
1604-14084 OD5NJ QSL via p.o. bOX 70647, Beirut
1610-14084 UT9NA
1622-14086 TF3GC
1642-14085 OM2DX
1642-14089 4Z5AO
1712-14079 OYATN
1756-14089 9X4WW
1812-14083 CT3BX
2043-14083 J75T
2137-14087 WP4O

WEDNESDAY 26
0800-14085 YL2DX
1347-14083 A92GD
1359-14089 LM1KSI
1429-14084 PJ8/W8EB
1528-14085 4Z4DX
1726-14086 OY4TN
1734-14084 VU2MTT
1750-14089 EA9JZ
1859-14087 CO3ZD
2050-14080 J75T
2052-14084 VK2KM
2057-14082 CO2KG
2103-14086 UT9NA

THURSDAY 27
0226- 7036 LU7APT
0242-10139 S79MAD
0742-14083 VK5AN
0809-14083 A92GD
1001-14073 YL2KF Pactor
1053-14090 PJ8/W8EB

1317-14085 4Z4DX

NOTE OF INTEREST:

BS7H, Scarborough Reef. Even though there will be RTTY gear at BS7H, there are many things to setup by the team. An important one is the separation between stations site to work two modes on the same band against the free space on the island. Anyway Kan Mizoguchi, JA1BK a world wide and experienced operator has been spotted on Sunday 23rd testing the rtty gear. The goal is to provide at least one QSO with as many as possible. For this reason, the operators will concentrate on those regions having the most difficult propagation paths.We must project the need for rtty to anyone that can cary the message to the group. For more info please contact Tim Totten, N4GN (ex-KJ4VH), at E-mail n4gn at iglou.com or check the BS7H 1997 Home Page: (http://www.iglou.com/n4gn/sr/)

The VK2SG RTTY DX NOTES are also available on Internet at reflectors digital-dx st.rim.or.jp. See also the OH2BUA WebCluster at URL http://www.clinet.fi/jukka/webcluster.html.

For next week's bulletin send your bandpass to Bob, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA or e-mail wb2cjl at juno.com

Gl de (DX2) Luciano, I5FLN

ARLD011 DX news

This week's bulletin was made possible with info provided by 425DXnews, DXNL, The 599Rpt, John, KK9A, Paul, K1XM, Chuck, N4BQW, and Contest Corral from QST. Thanks to all.

EASTERN MALAYSIA, 9M. Charlotte, KQ1F, and Paul, K1XM, will be QRV from Sabah, Malaysia, starting in mid March. Callsigns are 9M6TCR and 9M6TPR, respectively. QSL all calls to KQ1F.

ZAIRE, 9Q. 9Q5PA will be QRV for the next 15 months. QSL via Frank Patris, c/o American Embassy Kinshasa, Unit 31550, APO 09828, USA.

QATAR, A7. Chris, A71CW, will be QRT by the end of March. >From here, he travels to Oman, A4. No callsign information as yet is available.

GUERNSEY, GU. F5SHQ is QRV on CW as MU0ASP. He expects to be here for several months. QSL to Mathieu Roche, 4 Cours de la Liberation, F 33000 Bordeaux, France.

DJIBOUTI, J2. Dominique, F5RYC is QRV as J28YC. QSL via F6EJI.

MIDWAY ISLAND, KH4. Astronaut Chuck Brady, N4BQW, will be QRV from here February 27 to March 6, during the closing of the historic Midway Island Naval Station. He intends on bringing HF and 2 meter equipment. There is also the possibility of some RTTY operation. The callsign he will use is unknown at this time. Check PacketCluster spots for the latest information.

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 294 -- Excerpts

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K2BF, N3SL, 9K2HN, DJ5AV & DX News Letter, DL3ABL, F6AJA, G4BUE & DX News Sheets, I4LCK, JH2PDS/1, LA6WEA, OZ8RO, SP6ECA, VE6NU, VK3EW and ZS1AEC for the following DX information.

9M6, MALAYSIA. Charlotte, KQ1F, and Paul, K1XM, will be operating from Sabah starting in mid-March. Their callsigns are 9M6TCR and 9M6TPR respectively. This is a combined scuba-diving and amateur radio trip. They will bring a small station consisting of an Icom IC-735 and Cushcraft AP-8 vertical. Operation is planned from three islands, all using the same callsigns: Borneo, Sipadan and Layang Layang. QSL all via KQ1F.

FR, REUNION ISLAND. Guy, F5MNW, will be active as FR/F5MNW or TO5UFT from here March 22nd to April 6th. He will be mostly active on CW. Also, look for FR/IK2GNW to be active, especially on 80 and 160 meters from March 15-20th.

JX, JAN MAYEN. Per, JX7DFA, continues to be active on the lower bands. He has been on almost every day during the last week working stateside stations during their evening hours (around 0300z). For CW, check 3512 and 1824.5 kHz and for SSB on 3599 and 1842 kHz. Meanwhile, Per has promised to come on RTTY before he leaves the island. He is currently facing some problem with the rtty interface but hopes to solve the problem soon. QSL to his homecall LA7DFA.

T33, BANABA ISLAND. Ron, ZL1AMO, hopes to go to Banaba Island in April. No other details were given.

ZK1, SOUTH COOK ISLAND. Willy, VE6JO, will be in Raratonga from now until March 10th. His callsign will be ZK1JOO. Details on operating were not provided.

Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit.

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

Email addresses :
Broadcast officer :

patl@pitt.conmusic.su.oz.au
or patl@extro.ucc.su.oz.au

President :

colin.davies@dse.com.au
or cdavies@sunink.com

73s de Pat VK2JPA Broadcast Officer
--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

5853. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: au@ix.netcom.com
Message-ID: <5gd0n5$pn@dfw-ixnews12.ix.netcom.com>
Source record: 202466
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

In <5gcs4b$t8e@Mournblade.interl.net> elspider@interl.net writes:
>
>
>Hello everyone,
>
>for the fellow that was interested in dual-band transceivers that can
>monitor two freqs at once in the same band, the dj-580 and 582 will
both do
>this, contrary to one fellow's belief.
>Check out the dual-watch function.
>
>73.

You got me to drag out my 580 and check out this function. Though it really is just a two frequency scan, it is not a true dual frequency receive function. My TH78A will receive two freqs in the same band at the same time. But after checking it out pretty good, it does reduce the sensitivity of either freq by quite a factor.

George
N7BUI

5854. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc30eb$0401b5c0$4c4692cf@john>
Source record: 202467

The messages didn't purport to justify that. Only offered as an illustration that CW isn't "dead". Why the knee jerk reaction? Can't stand to hear anything positive about CW?

> Yet neither of these stories offers any justification
> to mandate CW testing of amateurs to get on HF.

5855. Re: ? about htx 212 2meter rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: John Hughes <afn01079@afn.org>
Message-ID: <01bc30e7$659d0860$4c4692cf@john>
Source record: 202468

Hi Seve,

RS now has a dual band (2m-440) ht in the stores. Not sure of the specs
yet, though i did hold one in my hand for a minute or two. Much smaller
than their single band HTs.

P.S. Hope you got some ribs and chicken at the "green room" picnic...:)

73 de John, ks4xn

Steve King <afn35036@afn.org> wrote in article
<3325b672.2587736@news.cris.com>...
> Gary Kendrick <gkendric@HiWAAY.net> wrote:
>
> >Hello Anthony,
> >
> >Forget the Mods for this radio. It is a wonderful and durable radio and
> >works fine on two meters but has a built in design that doesn't provide
> >the avenue for modification. Others will echo this and if you can
> >search on the boards for prior postings they will also bear that out.
> >The radio is built on the original Icom IC2AT plans that were sold to
> >tandy and manufactored for them.
>
> 1) He said HTX-212, not HTX-202. Either way, there are no mods, other
> than those in the manual, for either rig.
>
> 2) I think you meant IC-02ATwith the digital VFO as opposed to the
> IC-2AT with the thumbwheel VFO. I have both and should know. Besides,
> I believe the HTX-202 is based on a Maxon HT design but uses IC-02AT
> batteries.
>
> Steve
> --
> http://www.afn.org/~afn35036 (EL89tq)| "I have never really understood
the
> http://www.afn.org/~gars | rationale behind sports...which
> http://www.afn.org/~quilters | all seem like exhausting new ways
of
> PGP pub key: finger afn35036@afn.org | getting injured while sweating."
-LGW
>

5856. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: "Jim Shaffer, Jr." <jshaffer@mail.csrlink.net>
Message-ID: <01bc30c9$8f272bc0$LocalHost@default>
Source record: 202469
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

George J. Molnar <gmolnar@cyberportal.net> wrote in article
<33293692.70A0@cyberportal.net>...
> Spark gap is not only illegal, but is extremely inefficient and requires
> some pretty amazing electro-mechanical gear.

Some people like "pretty amazing electro-mechanical gear", and build Tesla
coils for fun.

--
"I don't want the world -- I just want your half."
--T.M.B.G.

5857. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3329a5c3.152047458@news.ma.ultranet.com>
Source record: 202470
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On Fri, 14 Mar 1997 09:17:29 -0600, Demolition Man
<nospam.demoman@rollanet.org> wrote:

SNIP
>not such a block to the hf bands but should be in the mix. i personally
>frequent other modes of operation with atv being my latest project for
>my multi-cast repeater system. still yet, cw come into play whenever a
>minimalist/survivalist notion comes about. i have built [as countless
>others] a cw transceiver that is powered by alternate energy. it has 4
>rechargeble AA batts that are charged either by sunlight or wind power.
>this really sparks the interest during field day and open houses at the
>club meetings.
>>
>>
Hey, can you email me some more info on that CW transceiver?
>--
>A.C.Curtis Missouri's multi-cast repeater. 6m,
>70cm
>KB0WLF *10m,
>*ATV
>
>mailto:demoman@rollanet.org
>http://www.rollanet.org/~demoman/

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5858. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970314.204218.8103.2.wf7x@juno.com>
Source record: 202471

unsubscribe

Priscilla Pollman
wf7x@juno.com
WF7X@KB7SQE.#LBY.#NWM.MT.USA.NOAM
1519 Utah Ave, Libby, MT 59923

5859. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-15 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E72FE2.CuB@freenet.buffalo.edu>
Source record: 202472

> From: "Centurion" <fred@bedrock.net>
>
>Well said!
>
>James E. Stewart Jr. <bn589@freenet.buffalo.edu> wrote in article
><E6vzJn.9to@freenet.buffalo.edu>...
>> Well I don't know how the rest of you feel, but I feel ashamed. We are
>
>> "Ham Radio Operators" this is supposed to be a brother hood. We at least
>> used to encourage new people in our hobbie not stomp on them. I believe
>> in keeping the morse code, but it gives me no right to bash a new ham. I
>> should have been there encouraging him/her.
>> I remember when I was very young, my grandfather was out of ham radio
>> for years, and my father was interested in getting his license. We were
>> driving home one night and my father saw a tower in someone's back yard
>> and thought they might be a ham. He pulled into the driveway, knocked on
>> the door and an older man answered the door. He invited the whole family
>> into his house, showed us his radios, and encouraged us. He told my
>> parents how to go about getting their ham tickets. He even let me, a very
>
>> young kid to call "cq" on his radio. I made my very first contact, it was
>
>> Bogata, Columbia. I don't remember what her call was, but I was hooked on
>
>> ham radio. I have just recently became a first time elmer, and my first
>> student has a no code license, go figure.
>> So to all of you new hams, I welcome you to our hobbie. Code or no
>code.
>> I hope you get as much enjoyment out of it as I have. Again I apologize
>> for any ham bashing I have done.
>> --
>> _.-~~-.__
>> _-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
>> ('___ ~~~ 0 ~''-
>> \~~~~~~~-' http://freenet.buffalo.edu/~bn589
>>
Thanks fred? I tried to e-mail you but your address is *SPAM* proof.
My ham radio page is:
http://freenet.buffalo.edu/~bn589/hamradio.html
if any body would like to visit it.
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''- http://freenet.buffalo.edu/~bn589

\~~~~~~~--' 73's N3DNO

5860. W6XS E-MAIL....

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Les Edgecumbe <les_nxi@eclipse.co.uk>
Message-ID: <01bc322c$a207c7e0$4920bcc3@default>
Source record: 202276

HI ALL,
I HAVE LOST QSO WITH FREIND BOB/ W6XS IN TORRANCE CALIFORNIA, AND IF
ANYBODY COULD LET ME KNOW HIS E-MAIL ADDRESS I WOULD BE OBLIGED.

HIS NAME IS BOB MCNAIR.

MOST GRATEFUL FOR ANY HELP=

73S DE LES / G0NXI

E-MAIL: les_nxi@eclipse.co.uk

5861. Buy Direct From Overseas Manufacturers!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: lace@mailers.ORG
Message-ID: <199703161400.JAA12708@tor-srs2.netcom.ca>
Source record: 202277

IT'S FINALLY HERE!!!

T H E

W O R L D B U Y E R S ' S G U I D E

Long waited for - an importer's directory that covers not just one
or two countries, but... THE WORLD! Why shouldn't you be able to
purchase direct from overseas manufacturers just like the big importers
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(This Directory is not available in Stores)

5862. code, no-code, "CBr"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E75Cwu.A49@freenet.buffalo.edu>
Source record: 202278

I thought there was a lot of nonsence on the air, boy was I wrong! Some
say that the code requirement is to keep the "CBrs" off of ham radio,
maybe we should have a morse code test for for keeping the "CBrs" off
the internet.
No flames please, if you wish to flame me ask and I will send you the
proper form for flaming.
Peace!
--
_.-~~-.__
_-~ _-=-_ ''-,, Jim, Terri, Jimmy III, Shadow & Bud
('___ ~~~ 0 ~''- http://freenet.buffalo.edu/~bn589
\~~~~~~~' 73's N3DNO

5863. Re: LOOK IN THE DICTIONAR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <63b_9703160426@magsystems.com>
Source record: 202279

M>>In Webster's it says that hazing is: oppression, punishment or
>>harassment. CW IS NONE OF THESE THINGS. CW is a skill.

M>How is this skill useful to the point of being required knowledge for
>obtaining a government-issued radio license in 1997?

It's what makes us unique, if it were not for CW we'd be CBers.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5864. Re: LOWERING THE STANDARD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <63c_9703160426@magsystems.com>
Source record: 202280

J>When I walk into the computer labs on campus I see the students madly
>typing away - how impressive! until I look closer - they're on "chat
>lines" or using "talk" or on email or on the newsgroups; those just
>staring at their screen, drooling, are looking at some, ummmm, pictures;
>others are playing various games; others are writing a term paper.
>Then I ask myself - "Are these the computer savy kids that
>Roger keeps speaking of, with the computer skills he so admires?"

Excellent point! Looks more like Nintendo Kids to me!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5865. BUYING HAM GEAR IN HONG KONG-DON'T!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <63d_9703160426@magsystems.com>
Source record: 202281

M>I spent a fortnight in HK last December.

M>I found a few shops selling amateur gear. The prices were generally
>higher than in the US. Apparently most of the shops expect you to
>dicker on the price and start out high, but the IC-2000H I looked
>at listed at 400,000 HKD - about $520 US. I said "that sells for
>about 225,000 HKD in Los Angeles" and he couldn't even come close,
>much less offer an attractive deal.

That is if you can take the rudeness of the Hong Kong Chinese. Not only
are they rude but dishonest to boot! If they give you a low price, and
you decide to buy the equipment, you find out it doesn't include the
charger, the antenna the battery... You get the HT with nothing. Then
they tell you that there is a Japanese version and a Taiwan version etc,
etc... If you leave the store and come back later, the sales people
yell at you: "I spoke to you this morning, why do you come back!"

This is all up and down Nathan Road, the main drag over there. Pass
them by and get your gear here in the states from nice, honest people!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5866. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <63f_9703160426@magsystems.com>
Source record: 202282

M>None of these other modes is required knowledge for obtaining an amateur
>license, so why Morse?

They're all on the exams so yes they are.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5867. Re: THINK FOR YOURSELF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <63e_9703160426@magsystems.com>
Source record: 202283

DH>Independent thinking died when the "get rid of the code" crowd showed.

Clearly it did... Sorry state of affairs we're in.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

5868. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <332c3f85.44499741@news.ma.ultranet.com>
Source record: 202284

On 16 Mar 1997 16:54:34 GMT, wmunsil@aztec.asu.edu (WILLIAM W MUNSIL)
wrote:

>
>Why honor him at all by mentioning his name or call?
>--

Who the hell are you talking about? Quote man, quote!

>Lernu la Internacian Lingvon, Esperanto.
>1-800-ESPERANto or elna@netcom.com

```
*****************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*****************************************************************
```
.

5869. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <332c2d4b.39832940@news.ma.ultranet.com>
Source record: 202285

On Sun, 16 Mar 1997 10:18:27 -0800, "Matthew A. Erickson"
<kk5dr@io.com> wrote:

>I propose a compromise between the two faction groups.
> Change the license requirements to de-emphisise the code part of the
>test, making it only 30% of the total score on the whole test. In that
>way you could pass the exam and get your license with 70% or a perfect
>score on the theory part of it, or get partical score for the CW you did
>copy, making your passing score much better, and you could have less
>than a perfect score on the theory.
> Then it would be up to you weather or not you wished to use CW in your
>day-to-day ham use.
> CW, should allways be legal to use on our bands, just not the
>determining factor, in weather you can get a license or not. It's a
>matter of personal choice.
> A minimum knowledge of CW is desirable, but is not nessesary.
> The ARRL, in and effort to "tell all hams" how we should think, is
>dictating to use what the policies shall be.
> Shouldn't "WE", be the ones to think for ourselves, and make "OUR" own
>choices ??
> Matt/KK5DR
> March 16, 1997
>
>

I'm sorry, but that's just too well thought out and makes too much
sense. Please try and refrain from bringing logic into this discussion
in the future!

****
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
****
.

5870. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Howard and Kelly Lute <OptCamel@sj.bigger.net>
Message-ID: <332C163B.3323@sj.bigger.net>
Source record: 202286
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

```
Steve J. Quest wrote:
>
> Michael White wrote:
> >
> > >I have been receiving a message in morse code...
> >
> > That's not morse code. Probably a faulty power transformer in your
> > neighborhood arcing over.
>
> Maybe you can explain why it is audiable for miles around, and
> why the code is regular, lots of letter A, N and P (.- / -. / .--.) I
> only get letters in no particular order, followed by a key down break,
> then it repeats very similar. Sounds uneven, like a hand keyer. If it
> were an arcing transformer, would it have such great range and would the
> pulses be so regular and repeating? It still seems odd..............sq
Submarine transmissions. All VLF, machine keyed, feeds into 455KHz (3rd
Harmonic)
```

5871. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Howard and Kelly Lute <OptCamel@sj.bigger.net>
Message-ID: <332C1AF2.543C@sj.bigger.net>
Source record: 202287
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Steve J. Quest wrote:
>
> lsmith wrote:
> >
> > Hello:
> > Although many people have probably contacted you, here we go wityh my
> > theory.
> > Your short file reads as follows..
> >
> > ipgge eap ipgge ea ipgge ipgge ...long tone..ipgge repeating
> > several times
>
> Actually, several people have written to say it was "definately
> NOT morse code", however, I'd decoded the same stuff you did, only I
> can't find any intelligence in it. It's morse code alright, but what
> does this mean? Why is it repeating, why does it change every once in
> a while, and why is it suddenly on, and going 24 hours a day? Why can't
> I find a fundamental between 150Kc and 30000Kc? Why does it buzz like
> 60Hz noise, and why does the scope show the IF wave to be a hash-wave?
>
> > because this is repetative, I'd be very surprised if it was hand keyed
> > for 24 hrs per day! I'd look for some type of aeronautical or marine
> > navigation beacon on your area which is not properly adjusted.
>
> That's gotta be it! However, slight timing variations make me
> believe it was hand-keyed. Does it sound like old style mechanical
> keying then maybe? It doesn't sound even enough for computer, ya know?
>
> > I use these beacons while I'm flying, and the tone is for tuning, the
> > ident (which is done by an automated system, or by an encoded rotating
> > wheel in the old days) is for ensuring the right navigation aid is
> > selected before using it. How close are you to an airport? Let me know.
>
> You're gonna love this. I'm so close to the airport, I smell
> jet fuel when I go out in the morning (when the planes start taking off
> in the early morning). :) About 1 mile from the control tower. An
> airplane once crashed one block north of my house. I'm that close!
>
> This is starting to make sense. I'll contact the airport and
> see if they can help me out. I have the number directly to the tower
> since I need to call in to clear airspace when I fire a 40 watt YAG
> laser for promotions at the local lasertag arena. I'll call that number.
>

> Thanks! You've been a great help. I'll bet the navigational
> beacon has retuned and is broadcasting at or near 455kc and is thus
> affecting the IF of all my AM and SW radios. This now makes sense.
>
> sq
>
> (I'm glad you wrote, I'm fairly certain you've solved the mystery.....)
Wow that was a good one! I live near Travis AFB and never have had
anything loike it...terrific sleuthing guys!
Steve J. Quest wrote:
>
> lsmith wrote:
> >
> > Hello:
> > Although many people have probably contacted you, here we go wityh my
> > theory.
> > Your short file reads as follows..
> >
> > ipgge eap ipgge ea ipgge ipgge ...long tone..ipgge repeating
> > several times
>
> Actually, several people have written to say it was "definately
> NOT morse code", however, I'd decoded the same stuff you did, only I
> can't find any intelligence in it. It's morse code alright, but what
> does this mean? Why is it repeating, why does it change every once in
> a while, and why is it suddenly on, and going 24 hours a day? Why can't
> I find a fundamental between 150Kc and 30000Kc? Why does it buzz like
> 60Hz noise, and why does the scope show the IF wave to be a hash-wave?
>
> > because this is repetative, I'd be very surprised if it was hand keyed
> > for 24 hrs per day! I'd look for some type of aeronautical or marine
> > navigation beacon on your area which is not properly adjusted.
>
> That's gotta be it! However, slight timing variations make me
> believe it was hand-keyed. Does it sound like old style mechanical
> keying then maybe? It doesn't sound even enough for computer, ya know?
>
> > I use these beacons while I'm flying, and the tone is for tuning, the
> > ident (which is done by an automated system, or by an encoded rotating
> > wheel in the old days) is for ensuring the right navigation aid is
> > selected before using it. How close are you to an airport? Let me know.
>
> You're gonna love this. I'm so close to the airport, I smell
> jet fuel when I go out in the morning (when the planes start taking off
> in the early morning). :) About 1 mile from the control tower. An
> airplane once crashed one block north of my house. I'm that close!
>
> This is starting to make sense. I'll contact the airport and
> see if they can help me out. I have the number directly to the tower
> since I need to call in to clear airspace when I fire a 40 watt YAG

> laser for promotions at the local lasertag arena. I'll call that number.
>
> Thanks! You've been a great help. I'll bet the navigational
> beacon has retuned and is broadcasting at or near 455kc and is thus
> affecting the IF of all my AM and SW radios. This now makes sense.
>
> sq
>
> (I'm glad you wrote, I'm fairly certain you've solved the mystery.....)

5872. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Dave Bushong <bushong@REMOVEbigger.com>
Message-ID: <5ghl2c$bjk@dfw-ixnews9.ix.netcom.com>
Source record: 202288
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

In article <5gfdj5$om7@nnrp1.news.primenet.com>,
Hugh Stegman <rfwatts@primenet.com> wrote:
>In article <332918A5.2572@concentric.net>,
> "Steve J. Quest" <Squest@concentric.net> wrote:
>
>> Now THIS is something that I hadn't thought of. It comes over
>>on all shortwave, medium and longwave bands. Any signal at 455khz would
>>bleed over to the IF strip and be amplified and mixed. This might be it,
>>a transmission at 455Kc, but why?
>
>It might be at that, but your .wav file is kind of unique. I don't think
>I've ever heard anything like this. You have a real good mystery here.

"Kind of unique" doesn't have much meaning to me, but the signal is
the result of the front end being de-sensed by the transmitter. What
the WAV file illustrated is a combination of bad power-line noise
(arcing, probably) and an off-freq signal transmitting continuous CW.
If you invert the WAV file (I'll post what I mean if anyone wants to
hear it), it will become apparent.

If you turn off your preamp and turn off your noise blanker, the
effect will go away. Sorry to deflate a good mystery.

But you still have a problem with interference, and Hugh's advice is
still good:

>At least in your file, the sound is that of raw AC. Absolutely raw,
>unfiltered, 120 Hz and up. This might be a sign controller or
>malfunctioning traffic light. Drive around your immediate neighborhood
>until you can peak the noise at 30 MHZ, then switch to the FM radio and
>keep driving until it is loud there as well. This will put you within a
>block or two. If you can scrounge a 440 MHz ham radio, try this because
>it'll put you within a few feet. You can see if you can correlate any
>visible blinking or arcing with the 'message' content.

All the best, and 73,
Dave KZ1O
--
Dave Bushong
bushong at bigger dot com

5873. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5ghm0d$am8@anomaly.ideamation.com>
Source record: 202289

In article <332C3973.1ACB@io.com>, Matthew A. Erickson <kk5dr@io.com> wrote:

> CW, should allways be legal to use on our bands, just not the
>determining factor, in weather you can get a license or not. It's a
>matter of personal choice.

Is it a matter of personal choice that I should not have to learn electronics theory? I mean, after all, I don't actually fix any radios -- I package them back up and send them to Yaesu when they break. My lack of interest in electronics doesn't make me any less effective as a communicator, coordinator of emergency traffic, or volunteer in disaster communications (if your Kenwood VHF radio fails during health-and-welfare traffic handling, what are you going to do? Break it open and fix it with a service monitor? I think not. You're going to do what everyone else would -- swap it for a radio that works.)

Knowledge of electronics is very overrated in the hobby, and should be eliminated as a testing element.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5874. Re: Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ghnt9$dd1@news.Hawaii.Edu>
Source record: 202290
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <332A1CB2.27E4@kerrlake.com>, Woody <rafman@kerrlake.com> wrote:
>How suprising. Mexico has (1) one license, Amateur Radio license.
>Hard for the ARRL and its pawns to understand why the don't have
>5 or 6 like the US does. ....

Like the US and like just about every other nation on earth. Just
as we don't have one grade in school, we shouldn't have one grade
of ham license. But if it ever does come down to one amateur grade,
let it be the Extra with its 20wpm code and a demanding written portion.
KH2PZ

P.S. I'd be interested in what type of exams a Mexican ham had to
pass in order to receive his all-band all-mode all-privilege license.

5875. Hams in film industry?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Patrick Briggs <pbriggs@televar.com>
Message-ID: <332C414F.1F0C@televar.com>
Source record: 202291

Are there any hams working in the film industry that can share their experiences with the industry? I'd be interested.

Patrick - AA7AE
pbriggs@televar.com

5876. Need Mike Jack Pinout on Tempo S1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: aframe@usacomputers.net
Message-ID: <5ghoa9$9b9@siesta.packet.net>
Source record: 202292

I've picked up a Tempo S1 HT, and want to use it for packet. Looking
for the pinout for the microphone jack to hook up the TNC.

Thanks in advance,

Andrew
WD4RCC

5877. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: "D.Arnold" <D.Arnold@primocomputers.com>
Message-ID: <332C827A.1BDE@primocomputers.com>
Source record: 202293
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Jeffrey Herman wrote:
>
> William Lee (willee@inwave.com) wrote:
>
> : I am one who does not. I perfer the computer. Why not require all hams to
> : pass a computer test.... retroactive so that all the old CW operators (the
> : ones who support CW requirements) can get up to speed with modern
> : communication methods.
> : Does that follow current logic?
>
> Nope. We're members of the Amateur Radio Service, not the Amateur
> Computer Service.
> KH2PZ

WHY do we have CW...it is an operating MODE just like rtty/ssb/or atv
WHY should we learn it if WE dont want to...it does not help our
technical skills..i have operated in the hf band for years as a mars
operator to ships at sea an fixed land stations/ i have operated 10
meters all over the world as a NOVICE then a tech now a tech plus
I NEITHER WANT nor care to use the cw however atv/ssb/eme/meotor scatter
and 1.2ghz comm interest me..NOT CW which just another mode..and thats
all it should be..I am curretn building a MARS STATION with FULL ecomm
capability for the NAVY including downlinking real time satelite
info..every 10 mins. instead of the standard 20-60 mins you find on the
internet for my location (PASCAGOULA MS)...

AGAIN CW is just another mode..lets see that its stays there and doesnt
impeade further progress..I WILL NEVER UPGRADE BECAUSE OF THIS it is not
needed to operate on the higher band and i will not be there i get
around just fine without it thank YOU

DON ARNOLD KB5FHX/NNN0ESR

--
There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"

5878. Re: Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970316220600.RAA05704@ladder01.news.aol.com>
Source record: 202294

So what is the CW requirement?

David
KF6DGN

5879. Re: Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d964eafadb7bc53989804@news.planet.net>
Source record: 202295
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <332A1CB2.27E4@kerrlake.com>, rafman@kerrlake.com slobbered
on himself trying to say...
> How suprising. Mexico has (1) one license, Amateur Radio license.
> Hard for the ARRL and its pawns to understand why the don't have
> 5 or 6 like the US does. Simple. Thats right, simplicity it is
> called. They don't need 6 manuals/tests to get a "full" license.
> They don't have a MRRL to make $$$ off the "structure" about to fall.
>
> --

Guess all these countries are ARRL pawns as well??

Germany, Italy, Israel, Argentina, Russia and most of the former Soviet
entities. Just to name a few of the smaller US prawns

> And you thought whores were only in Tiajuana? Try looking in Newington!

Gee and SO polite to Mexican nationals as well. Guess that makes it OK
to start on the Virginia jokes (is that redundant??)

Go WOODY!!! he's da man, if he can't insult ya, no one can

--
Steve KF2TI

5880. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970316.111118.4423.0.wf7x@juno.com>
Source record: 202296

```
unsubscribe wf7x
```

5881. Ohio/Penn DX Bulletin #296

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.296.1997@ampr.org>
Source record: 202297
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.296
Ohio/Penn DX Bulletin No. 296

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 296
BID: $OPDX.296
March 17, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, K4HQ, AL7J, NL7TB, NC8V, 5X1D, DK6QW, F6AJA, G4BUE & DX News Sheet, PS7AB, RA3AUU, SM0BFJ, VK3XV, YU1OL and ZS9F for the following DX information.

3DA, SWAZILAND. Koji, JM1CAX/ZS6CAX, and Tad, JH7KPU/AA3JA, will be active as a Multi/Single in the CQ WPX SSB Contest using the 3DA5 prefix for the first time. During the contest, they will use the callsign 3DA5A. Outside the contest (before and after), they will be active as 3DA0NX (Koji) and 3DA/AA3JA (Tad). QSL 3DA5A via JH7FQK. QSL 3DA/AA3JA via JH7FQK: Ichio UJIIE, 162 Shionosawa, Kohata, Towa, Adachi-gun, Fukushima 964-02 JAPAN. QSL 3DA0NX via ZS6CAX: Koji Tahara, Japanese Embassy, P.O. Box 11434, Hatfield 0028 SOUTH AFRICA.

3V8, TUNISIA. Hrane, YT1AD, will be active from Tunis as 3V8BB, during the CQWW WPX SSB Contest. He will be operating as a Single Op/All band entry (No WARC activity). QSL via home call YT1AD.

5X, UGANDA. Gus, 5X1D, informed OPDX that he is now active on 144 MHz EME (Earth-Moon-Earth). He is using a 17 element long boomer with 300w output. The first EME contact, which took place on March 11th between 1700-1756z, was with Dave, W5UN, with a good signal. By the way, this was Dave's country number 145 on 2 meter EME. Gus is open for skeds when the Moon is near the horizon. For schedules, send E-mail to Gus at: jageror@wfp.or.ug. QSL via SM0BFJ.

6W, SENEGAL. Jacques, F6BUM, will be here from April 4-17th. He will stay on the Senegalese island called Karabane, which has been reported will count for a new IOTA in Casamance region. He will use an FT900 and R7 antenna, and will be active on SSB and CW with operations on 40-10 meters. QSL via CBA.

6Y, JAMAICA. Look for Jay, K4ZLE, to be active as K4ZLE/6Y5 from "Ocho Rios March", until March 24th. His activity will be mainly CW on 80, 40

and 30 meters. QSL to CBA.

7O1A "THE REAL STORY AND FACTS FROM THE DXCC DESK". OPDX InterNet Subscribers will receive an additional bulletin regarding details on the 7O1A decisions.

9M, LAYANG LAYANG ISLAND (Spratly Island) AND EAST MALAYSIA (UPDATE). If you hear 9M6TCR or 9M6TPR before March 21st, it is Charlotte, KQ1F, and Paul, K1XM, probably active from Borneo (IOTA OC-088, CQ zone 28), East Malaysia. From March 21-28th, they will be active from Layang Layang (IOTA AS-051, CQ zone 26) otherwise known as part of the highly contested Spratly Islands. Those who like to chase YL stations, this will be a rare catch. Charlotte will be signing 9M6TCR. But if you hear Paul active as 9M6TPR, you may request a YL contact, and Paul will try to get Charlottee to come to the mike if she is not busy. They will make an effort to work the U.S., especially the East Coast, mostly on 40 and 20, and possibly 30 meters. Paul will be active during the CQWW WPX Contest, but he will not announce his QTH every QSO (ONE HINT: He will occasionally send 599 26, which means they are at Layang Layang). From March 29th to April 4th, they will be on Sipadan (IOTA OC-133, CQ zone 28, East Malaysia). After April 4th, any additional operation will be from Borneo. Dates are subject to change due to the weather. Also, RTTY operation is not likely, but not totally ruled out.

EW35, BELARUS. The radio club (EW1WB) "The Distant Countries" of Minsk will celebrate their 35th anniversary of foundation. Operations will take place with the special call EW35WB. QSL via EW1WB, Box 380, Minsk-50, 220050, Belarus.

FM, MARTINIQUE. Look for Nicolas, F5TGR, to be active until March 22nd, as FM/F5TGR.

KC6, BELAU. The Japan Palau Crazy Contest Club is planning to be an entry in the CQWW WPX SSB Contest as a Multi/Single signing as T88X. Operators are JA6VZB, JE6DND and JJ6TYG. Activity will be on 80-10 meters (No 160m planned). Before the contest, T88JA will be active on the WARC bands or RTTY. QSL T88JA via JA6BSM (*NOT* JA6VZB). QSL T88X via JE6DND.

KL7, ALASKA QSO PARTY. The QSO Party is sponsored by the South Central ARC, from 0000z March 22nd to 2400z March 23rd. Work Alaska stations only (Alaska stations work everyone). Exchange RS(T) and state/province/DXCC country (AK stations send city). Score 1 pt/phone, 2 pts/cw, digital and SSTV. 160, 80 and satellite count double. Frequencies: 1.835, 3.700, 3.875, 7.035, 7.135, 7.235, 14.035, 14.245, 21.135, 21.335, 28.135, and 28.335 MHz. Final score is QSO pts x AK cities worked (AK stations use states/provinces/DXCC countries). Send logs by May 31 to Kyle Sandel, AL7J, 8811 July Creek Cir, Eagle River, AK 99577. You can E-mail at: sandelkw@alaska.net. Certificates are awarded.

MAJOR QRP IOTA DXPEDITION (Rare County)! The Knightlites, a QRP club consisting of Andrew/K4HQ, Dave/WA4NID, Paul/AA4XX, Steve/AA1BK, Tim/N4EKP, John/WB4OFT, and Bob/AE4IC, will be going to Porstmouth Island (NA-067, NC-0??) on April 4-6th. Portsmouth is an UNINHIBITED island located on a North Carolina map due south of Ocracoke Island and is in Carteret County (the RAREST county is NC!!!) They WILL be running QRP with 4 stations on the air simultaneously! Three stations will be on CW and ONLY one SSB Their antenna will have a triband yagi at approx. 60-80 feet for 10, 15, and 20 meters. For the lower bands, they will have a Carolina Windham and a G5RV, and maybe a 4 square on 40 and 80 meters. Frequencies will be on the common IOTA frequencies, as well as the County Hunter's frequencies and in the DX window, if they need to. QSLS via K4HQ, Andrew Lewis, 7612 Justin Place, Chapel Hill, NC 27514-9708. A special webpage was just setup for the expedition. It has all the info and will be quite helpful in the coming weeks. After the expedition, they will have ALL the LOGS available for checking! The webpage URL is: http://www.ipass.net/~aa4xx/ocra1.htm

OOOOPPPSSS DEPARTMENT. A little mistake in the rules were published under "1997 RUSSIAN DX CONTEST" in OPDX.295. Multipliers should have included DXCC Countries along with oblast abbreviations + Antarctica, Malyj Vysotskij Island and Franz Josef Land. For more information on this contest, send an E-mail message to: ra3auu@contesting.com -or- ra3auu@glasnet.ru. Also, checkout the LA9HW WEB site: http://home.sn.no/~janalme/hammain.html

OY, FAROES ISLANDS. Five German hams will be visiting the islands between June 7th and 20th. They plan to operate 160-10 meters using different antennas (dipol, vertical and beverage). Look for the following callsigns and operators: Claus - OY/DF8QJ, Michael - OY/DK6QW, Joerg - OY/DL3QQ, Werner - OY/DL4YBZ and Reinhard - OY/DL6YFB. QSL all operators to Alfred, DK4QO.

USI ALERT. The Ascension DX Group (ADXG) will have 3 full time stations fired-up 24 hours per day on April 11-13, starting around 2000Z from Grand Island LA-003S (NA-168). The operator list includes: N5VWM, KA5RNH, KB5RZY, W5ZDW, W5XV, AB5XP, WN5W and the old Cajun Pirateer himself, AA5AT!

VK3 AND VK4 BUREAU. The Wireless Institute of Australia Victorian Division and the Wireless Institute of Australia Queensland Division are the only IARU recognised QSL Bureau in the VK3 and VK4 call areas. All cards should be directed to these bureau unless otherwise directed by the station operator. Any other bureau operating in the VK3 or VK4 call areas is privately operated and has no association or distribution agreement with the WIA. The VK3 and VK4 bureau will not process cards from or to any private bureau operating in the respective call areas. Inwards Bureau addresses are unchanged and are as follows: VK3 - G.P.O. Box 757G, Melbourne Vic. 3001, Australia. == VK4 - G.P.O. 638, Brisbane Qld. 4001, Australia.

ZD7, ST HELENA. The "DXNS" reports that Ray, ZD7RH, is a newly licensed station active on 20-10 meters. Please report any QSNs to OPDX.

ZF, CAYMAN ISLANDS. John, NC8V, will be operating from Little Cayman Islands once again as ZF2JC/ZF8 from March 20-27th. Little Cayman is IOTA NA-016. He states that he will operate several hours per day during the entire period he is there and will try to be around 14260 and 21260 khz. Most of his operation will be on SSB, but he will go to CW on request. All QSLs go to his home address at: John Cornwell, 15100 E. Scatter Ridge Rd., Athens OH 45701-8854. A SASEs would be appreciated.

ZS9, SOUTH AFRICA. ZS9F states he will be active during the CQWW WPX SSB Contest on 10, 15 and 20 meters. PLEASE NOTE that this callsign will be cancelled by the Dept. of Communications after the contest. So look for ZS9F for the last time. QSL via KK3S.

ZY2, SAO SEBASTIAO ISLAND (BRAZIL). Operators PY2QA, PY2DUN, PY2MMM, PY2OZF, PY2AE and PU2YSU will be active from IOTA SA-028 (DIB 016), located in the Sao Paulo State East Group, from April 18-21st. They will use the callsign ZY2IB. Operations will be on SSB and CW with activities on 80-10 meters. QSL via PY2AE.

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

5882. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680001603971850120001@news5.bellatlantic.net>
Source record: 202298

In article <332C3973.1ACB@io.com>, kk5dr@io.com wrote:

> I propose a compromise between the two faction groups.
> Change the license requirements to de-emphisise the code part of the
> test, making it only 30% of the total score on the whole test.

I propose eliminating the CW testing altogether along with eliminating the publishing of the question pools. Each question pool would have 30 times the number of questions required for a single examination instead of the current 10 times the number. VE's would be required to download examinations on the day of the session from the VEC. This would address a multitude of concerns about the current licensing system that I've heard mentioned.

--

.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

5883. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5gi4ij$d77@anomaly.ideamation.com>
Source record: 202299
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <332C827A.1BDE@primocomputers.com>,
D.Arnold <D.Arnold@primocomputers.com> wrote:

>I NEITHER WANT nor care to use the cw however atv/ssb/eme/meotor scatter
>and 1.2ghz comm interest me..

In case you didn't know, you don't have to learn CW to use those modes.
You only need to learn CW if you intend to get on HF. Since 3 of the 4
modes you mention are restricted to VHF and above, that really shouldn't
be a matter of contention for you.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5884. Re: 5wpm no code no smart: 5wpm heroes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Tom@astro.net
Message-ID: <5ghkv5$vs6$2@news.mhv.net>
Source record: 202300

In article <5gh485$bgi@camel4.mindspring.com>, aruder@pipeline.com wrote:
>For theperson that said "five wpm is no code,
>I wish to call to attention the record of the merchant
>marine in WW2
>
>They needed radiomen for their ships and anyone
>that could pass 5 wpm got a license as an officer on
>the ships.
>
>These men did heroic duty and were quite effective.
>
>BTW, I can build a CW transmitter in an emergency,
>out of almost any kind of junk, but the only place you'll
>see that done with any phone gear is in the animated
>TV cartoons.
>
>VIVA CW.
>
>WB0NRU
>
>Prolific inventor,
>Lousy Salesman,
>Incompetent businessman.
>(Typical)

Funny, they complain when someone doesn't want to learn code then STILL bitch when we finally get to 5 WPM. You can't win with some people. I'm stuck at 8 WPM and can't seem to get through the "wall". I will eventually but this stops my advancing up the old ladder....

Tom

E-mail me with the address below, not with the above address.
That address is to help stop junk e-mail!

Tom Randall Amateur Radio - KB2SMS
trandall@mhv.net Mt. Beacon Amateur Radio Club / ARRL / 10-10
Member: AAVSO Solar Division

Opinions herein are mine and may not be that of MHV.NET!

5885. FS Collin 30L1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: "John R. Moore" <w4ue@pobox.com>
Message-ID: <332C4775.32D@pobox.com>
Source record: 202301
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a Round Emblem Collins 30L1 for sale. This amplifier works great has new Chinese tubes installed. Has between 700 and 800 watts out all bands. This amplifier shows it has been around a while on a scale of 1 to 10 I would say it is a 7 or 8. Not collectors quality. $400.00 plus shipping.
John W4UE

5886. Re: Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: hiphilip@news.hk.super.net
Message-ID: <5gh66thqq1@tst.hk.super.net>
Source record: 202302
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

David Fox (davidf@acay.com.au) wrote:
: I'l be in HK for business next week and was wondering about picking up
: some new gear -- Yaesu's FT-50R dual-band h/h is top of the list! :>

: Has anyone here bought gear in HK? Are the prices that much cheaper
: than at home (for me, home = Australia)? What shops can you recommend,
: which should I avoid?

: In short, are there any HK-savvy amateurs to help a first-timer from
: getting burnt?

: Thanks,

: df

: (ps. sorry for the cross-post but I wanted to make sure I got a good
: spread of fellow amateurs who may have 'been there, done that').

: David Fox
: (davidf@acay.com.au)

Hi Mr. Fox,

You may go to Apliu Street in Sham Shui Po (Kowloon) to have
a look... there are few shops selling radio equipment.

Hope this info. useful for you!

73
Philip Lam
(hiphilip@hk.super.net)

5887. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: a0000746@airmail.net
Message-ID: <332c3ed3.1335144@news.airmail.net>
Source record: 202303

On 15 Mar 1997 22:10:31 -0500, kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <332d4485.2370156@news.airmail.net>,
> Russell Price <a0000746@airmail.net> wrote:
>
>>Let's make it illegal for someone to eat meat if they can't kill
>>a deer with a sling or a stone knife.
>
>Do 40% of meat-eaters eat venison?

The point is that times and technologies change. It is inordinately silly and pointless to require demonstrable knowledge of archaic technology in order to be qualified to use newer technology.

<snip>

>
>>Let's make electronic design, circuit theory, electronic
>>repair, metallurgy, and radio wave propagation classes
>>mandatory for anyone who wants to watch a TV.
>
>Do 40% of television watchers even understand what happens when
>they hit a button on the remote control?

I would suggest that the maximum limit of understanding of 90 percent of TV watchers is:

a. The TV must be plugged in to work
b. The TV should come on when I press the ON button.
c. The channel should change when I press CH UP or CH DOWN.

>
>>But, to lock out the hobby to those who simply cannot
>>or do not want to learn Morse code is the height of
>>idiocy.
>
>In case you didn't know, they're not 'locked out'. We've had
>a codeless license for half-a-decade here in the US. What is
>the licensing system like in your country?

I'm aware that there is a no-code license. I almost have the technical and rules knowledge to get it. My point (which you missed) was that the original poster was advocating that those who couldn't or wouldn't learn the Morse code should be locked out of participation in amateur radio. I was attacking that assertion for the idiocy that it is.

>
>
>>Care to produce any facts to back up this assertion?
>
>Why produce facts? The King of No-Code, Carl, never does.
>Why break tradition?

Do you always answer requests for facts with ad hominem attacks?

>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.

hee hee!

Russ Price

5888. Re: HELP! Morse Code: strange signals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Lyle Koehler <k0lr@emily.net>
Message-ID: <332C0CEB.8A4@emily.net>
Source record: 202304
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

Steve J. Quest wrote:
>
> ;
> I would like to thank everyone for their help on this little
> noise project. The outpouring has been fantastic. I've received many
> good suggestions from so many of you. In fact, there has been 121 people
> who have downloaded the .wav file I put up on my web server
> (grep -c "oddmors2" /logs/.stat-logs).
>
I didn't catch your original post and was unable to access your .wav
file today. Probably your question has been answered adequately already,
but one thing to consider is that you were hearing the "backwave" of a
beacon identifier. In other words, the "key up" versus the "dey down"
condition, which makes for some strange Morse characters. Here in
central Minnesota, I used to hear a CW signal at about 1632 kHz, which
turned out to be the backwave of a harmonic of a sideband of
aeronautical beacon HRU (Herrington, KS, 407 kHz).

Regards from Lyle, K0LR

5889. What Are Current W5YI Testing Study Materials?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Douglas Gavilanes <gavilan1@earthlink.net>
Message-ID: <332BEF9D.2543@earthlink.net>
Source record: 202305

I have the Practice program for the PC by W5YI, for upgrade study for General, Advanced, and Extra. In the last few days, I was told that at least the Extra material is out-of-date (even though this software is from about a year or so ago, and allegedly covers the 1994-to-date question pool), and that some or all of the other tests may also be dated. Who can tell me for a fact that this is correct or not?

On a side note, a VE testing session here in the Long Beach, CA. area, announced (before the tests) to the test-takers that if they had studied the W5YI materials, that they were in big trouble, because the VEs were not using those element questions, and indeed were going to use (modified?) ARRL test elements, because they want "only real hams" to pass their tests, not people good at memorization. To top it off, these folks were rude, and some novice-to-be new hams were terribly discouraged about ham radio by these folks. What gives? Is the Extra spectrum already "too crowded" for these particular guys, that they don't want new blood moving up? How does this correlate to proper FCC VE testing policies, and to ARRL policies? The fact that these tests are held at the local police station and Red Cross chapter should concern those agencies, too.

Concerned,

Doug Gavilanes, N6XQY
Garden Grove, California

5890. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5h0qat$t6n@lana.zippo.com>
Source record: 202306

```
Tektronix C12 Oscilloscope camera for sale - all complete. Mint
condition. Optics perfect - has Polaroid back (works perfectly).
Reasonable offers please
```

5891. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: a0000746@airmail.net
Message-ID: <332d4485.2370156@news.airmail.net>
Source record: 202334

On Mon, 10 Mar 1997 07:20:23 GMT, subs@ro.com (Casey) wrote:

<ad hominem crap snipped>

>Lets kill the SAT for idiots
>who can't pass it. Lets let anyone drive an 18 wheeler because
>someone can't pass a driving test. Lets do away with everything
>that people can't pass and let people do anything they want.

Works for me ...

Let's make it illegal for someone to eat meat if they can't kill
a deer with a sling or a stone knife.

Let's make buggy-whip classes mandatory for all drivers.

Let's make electronic design, circuit theory, electronic
repair, metallurgy, and radio wave propagation classes
mandatory for anyone who wants to watch a TV.

I am proud to say that I know _some_ code, and I
intend to get my Extra Class ticket someday. But, to
lock out the hobby to those who simply cannot
or do not want to learn Morse code is the height of
idiocy.

<snip>

>I passed the 20 wpm test, so if you can't get 13 wpm,
>your a LOOSER!!! L O O S E R !!!!!!!

That's 'loser.' But, you obviously know that already.

<snip>

>Well flame on, but
>the pro-coders out number you candy's 3 to 1.

Care to produce any facts to back up this assertion?

Russ Price

5892. Re: N6TK's Legacy

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gfiaj$4vv@news.Hawaii.Edu>
Source record: 202335

Tkrempa000 <tkrempa000@aol.com> wrote:
>i just want to take this opportunity to personally thank Roy Tucker for
>loosing on every 2 meter repeater in So. Calif. the jamming assholes he
>trained and encouraged. They have begun thier infiltration....Thanks
>Roy..!!!!!!!

Use simplex. Use 6m or 220 or 440. Get your HF ticket and join us down there.
Lots of other stuff besides 2m FM.

Why don't your ever sign your name or call?

KH2PZ

5893. Re: Kill the code or kill the hobby: Drew shows his colors

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gfi41$4v7@news.Hawaii.Edu>
Source record: 202336

Russell Price <a0000746@airmail.net> wrote:
>I am proud to say that I know _some_ code, and I
>intend to get my Extra Class ticket someday. But, to
>lock out the hobby to those who simply cannot
>or do not want to learn Morse code is the height of
>idiocy.

Lock out? With over 97% of the amateur spectrum (6m through 23cm)
available code-free, no one is being locked out.
KH2PZ

5894. Re: SSTV on 2 meters in NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gfkc2$gt1@news.asu.edu>
Source record: 202337

SSTV is indeed legal on VHF and UHF - and higher. However, why fool
around with video facsimile on the UHF and higher bands where REAL
TV is authorized?
de N7AOU/ATV, founding president and chief instigator of the Phoenix
AZ ATV club which was called by the name *I* gave it for many years.
I called it AAA5. Later it was changed to AATV.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5895. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gfkig$h35@news.asu.edu>
Source record: 202338

AH English may be the de facto universal language, but Esperanto is
The International Language - caps intended.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5896. Re: FREEBANDERS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gfl1o$hct@news.asu.edu>
Source record: 202339

How did freebanders get in to a code/no code argument and an English
only argument?
BTW, someone mentioned that French was the language of the UN.
Last time I checked there were SIX languages recognized as legal in
the UN.
What with all the money spent on translating ALL documents into ALL SIX
languages, it is just too logical to use Esperanto - translate all
documents only into Esperanto and then each country (read language group)
that wants copies can translate them from Esperanto into their own
national language.
Esperanto is recognized by several UN agencies, among which is UNESCO.
There is a very active UN Esperanto group in New York, among UN
employees.
There is a disportional share of Esperantists among Nobel Prize winners
as well.
Esperanto estas la moderna, facile lingvo por la TUTA mondo!
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5897. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <334c51eb.23228959@news.cyberhighway.net>
Source record: 202340

Dave Bushong KZ1O <bushong@NOSPAMbigger.com> wrote:

>John Hughes wrote:
>>
>> The messages didn't purport to justify that. Only offered as an
>> illustration that CW isn't "dead". Why the knee jerk reaction? Can't
>> stand to hear anything positive about CW?
>>
>> > Yet neither of these stories offers any justification
>> > to mandate CW testing of amateurs to get on HF.
>
>However, the first story is inaccurate. The individual in question
>blinked when his assistant moved his pointer to the right letter on a
>poster that had A through Z printed. There was no Morse code involved.
>
>And that's the rest of the story.

Plus, the whole thing was probably just another of those famous Paul
Harvey-vectored Urban Legends.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

5898. HELP: ref. MT-500

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: "Val Deutsch"
Message-ID: <5gflvd$oas@mtinsc04.worldnet.att.net>
Source record: 202341

I recently was given six used Motorola MT-500 handheld radios for
a Disaster Medical Assistance Team. Obviously I don't want to use them
on the Public Safety frequency that is now in them.

Does any one know what it takes to modify them ??? I am assuming
they take a crystal so how does one change the crystals ? Where can you
buy new crystals ? How far from the current frequencies can I move them
without loosing the desire characteristics ? Does anyone know where I
could get operating manuals and/or schematics ?

Please EMAIL me directly as I doubt that this subject would be of
much use to a large segment of the amateur community

Val
KF4CMT

5899. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Joe Nihen <morse73@ptd.net>
Message-ID: <01bc31b3$4dee4860$2129bacc@default>
Source record: 202342

Stacey Hanrahan <2aa7ya@3rivers.net> wrote in article
<5ga189$n8i@news.montanavision.net>...
> "R.F. Gaines" <inova@sowega.net> scribbled:
>
> >The real reason for the code is something that nobody, including the
> >FCC will ever admit. The code requirement was instituted as a "racial
> >filtering system" to keep blacks and immigrants from participating in
the
> >Amateur Radio Service. This was supposed to be the "literacy test" of
the
> >radio world and the effect on amateur radio is quite evident today. Less

> >than 1% of all licensed hams today are black. It is time to remove this
> >unfair barrier to full participation in amateur radio. At a time in our
> >history when equality is becoming more prevalent in our society it is
> >shameful to maintain this degrading and humiliating system that promotes

> >racial inequality.
>
> Idiot. 'Nuff said.
>
> Stacey, AA7YA
>
That is the biggest pile of horseshit I ever stepped into ...

Joe Nihen, N3LBC
>

5900. Re: 6 M Freqs ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5gfn17$t83@jupiter.planet.net>
Source record: 202343

emw@teleport.com.no_bulk_spam_mail (Ed Wright emw at teleport dot com)
wrote:

>Are there particularly "good" freqs for 6 ?
>how about in the portland area ?

>Looking at a radio that is xtal controled, and don't want to but too
>many rocks
>ed

For SSB, 50.125 is the accepted USA calling frequency. You
can then move to another freq. after establishing a contact.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5901. FS:PRO 25

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: goode@centuryinter.net
Message-ID: <N.031597.211627.11@anx1p17.mh.centuryinter.net>
Source record: 202344
Cross-posted to: rec.radio.amateur.misc,rec.radio.amatuer.euipment,rec.radio.scanner,rec.radio.swap

I have for sale an new Pro-25 w/mobile adapter
29-54
108-174
406-512
806-823.9375
851-868.9375
896.1125-956
Lists for 249.00
Am asking 150.00 shipped lower 48.
Also have a Uniden Cell Bag Phone. Will sell as package for 185.00 or can get
it seperate for 50.00

James KC5HOS

5902. Plaques & Engravings for Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <5gfr9q$uac@newssvr01-int.news.prodigy.com>
Source record: 202345

View samples at: http://www.zebra.net/~sebring/

5903. QSLs

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: ASPW25A@prodigy.com
Message-ID: <5gfrb3$uac@newssvr01-int.news.prodigy.com>
Source record: 202346

Colorful and affordable. View samples at:
http://www.zebra.net/~sebring/qsls.htm

5904. laser communications

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: DWNN13A@prodigy.com
Message-ID: <5gfsgb$d0a@newssvr01-int.news.prodigy.com>
Source record: 202347

I would like to hear from amateurs who are interested in experimenting
with light (i.e., laser) communications.

73 de kc5an

5905. FS : Radio Shack HTX-202 HT package

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E74Dvy.A2K@nonexistent.com>
Source record: 202348
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Radio SHack HTX - 202 HT, with TWO ni-cad batteries, (one brand new,
just purchased two weeks ago), wall charger, manual, speaker mike,
cigarette lighter plug....

$150.00 shipped to 48, pre-paid. COD term negotiable.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

5906. win tnc v 1.01f Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: ve6ci@telusplanet.net
Message-ID: <332c825e.9319544@news.calgary.telusplanet.net>
Source record: 202349

I just downloaded the win tnc for Baycom and am very impressed. Is there a registered version ? I cannot get the PMS tp work.

Thanks
Don/ve6ci
ve6ci@telusplanet.net

5907. Convert AWA RT80 to 438Mhz

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Peter <gremlin@iaccess.com.au>
Message-ID: <01bc31cb$3e5f8220$954a05cb@gremlin>
Source record: 202350
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I wish to convert a A.W.A. Model RT80 Type 2-M 82004 transceiver with a frequency coverage of 450 - 485Mhz to 438Mhz.
If anyone has had experience with this task I would appreciate any advise and or references that can assist. I believe that a change of crystals and modest retune may be all that is required.

Regards
Peter Miles
VK3YSF
E-mail Address
gremlin@iaccess.com.au

5908. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E74IJo.44n@netcom.com>
Source record: 202351
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

William Lee (willee@inwave.com) wrote:

: I am one who does not. I perfer the computer. Why not require all hams to
: pass a computer test.... retroactive so that all the old CW operators (the
: ones who support CW requirements) can get up to speed with modern
: communication methods.

: Does that follow current logic?

: William Lee

William,
Remember, it is not new technolog, but stuff left over from greek
ideas - concepts. Just like airplanes... they ain't new, heck the
first cave man had the basic idea... and kitty hawk does not mean
anything.

--tlf

5909. Re: Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33379713.1302396968@news.sci.fi>
Source record: 202352

jwilson@hookup.net wrote:

>Help! My memory escapes me.
>
>Can Someone Tell me the general formula for free space loss of an RF
>signal.
>
>it's something like:
>
> Loss in Db = 10Log freq + 10log distance
>
>Thanks...Joe
>

Loss in dB = 32.45 + 20 log (freq) + 20 log (distance)

where
freq is in MHz
distance is in km

Before some MF/HF enthusiasts jump up and claim that VHF/UHF/SHF are inherently more lossy and thus useless due to the 20 log (freq) in the equation, this is just an artifact how the link budget calculations are done.

Usually the link budget is calculated as converting transmitter power to dBm (or dBW), adding transmitter antenna gain, subtracting path loss and adding receiver antenna gain to get the received power in dBm (or dBW).

While it makes a lot of sense to express the transmitter antenna performance as gain (or directivity), which is the same for a dipole on 80 m or on 23 cm. The receiver antenna gain (or directivity) is the same (for a similar construction such as dipole) on 80 m as on 23 cm. However, the capture area for a 80 m dipole is about the size of the wall of an apartment building, while on 23 cm, the capture area is about the size of your hand (varies relative to the square of the wavelength). Thus for the same power density (or field strength) the collected power at 80 m is huge compared to 23 cm (inversely proportional to the square of frequency).

For some strange reason, the difference in capture area is included in the path loss formula, when the better place would be to express it when evaluating the performance of the receiving antenna.

Paul OH3LWR

<posted and mailed>

5910. Re: Canning a corrupted group of Hams

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5gfnn5$ak@nerd.apk.net>
Source record: 202353

>Well the amateur community in West Palm Beach Florida has turned sour.
>There are some hams that have decided to publish a communist publication
>and create physical and mental trauma and take the ham hobby down. The
>good ol boys club "hihi" feels that unless you conform to their ways and
>kiss their ass then you do not belong in their circle of bullcrap. and
>they will harrass you, stalk you, damage your rigs and towers, car bomb
>you, trash your callsign and name within this paper they produce and
>within their club meetings, threaten your life and family, accuse you of
>interfering with emergency communications repeaters and nets, run you
>off the road, there is so much crap its not funny all for the hobby of
>HAM radio... Did Marconi want this....? I don't think so. There are
>many hams that are sick of this crap but casn't say anything because
>they will be victimized also....We are tired of it. There is a flame
>site at.
>http://members.tripod/~canham/Canned_Ham.html It's unfortunate that a
>flame has to be brought out to expose the crap that is going on in S.FLa

Out of curiosity, I checked out this web page. If you're going to put up a web page and then ask the world to take a look, you should proofread it first. Aside from this, you're talking about criminal acts that are pretty extreme. Have you talked to police? Filed complaints? Talked to others that have been victimized?

Tom - N8ECW

5911. Visit this WEBpage

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <332BC170.5D10@innet.be>
Source record: 202354

Hello,

Please visit this website:
http://www.club.innet.be/~pub01234

73's de Albert ON6TS

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234

5912. Anyone familiar with this feeder line?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: dougd@lrbcg.com
Message-ID: <5ggjbk$hov@news.dx.net>
Source record: 202355
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

BELDEN "CITY COLOR" SHIELDED TWIN-LEAD TV WIRE

Two 26 AWG 7x34 stranded copper-covered steel conductors with Beldfoil shield.

Doug - KC8CGX

--
Sandusky CB Club - Sandusky OH 44870
http://user.aol.com/ralph234/cb-page/cbclub.htm
Gourmet Foods to impress the Boss!
http://www.lrbcg.com/dougd/gourmet.htm
<mailto:dougd@lrbcg.com>

5913. RALEIGH NC, HAMFEST - Sunday, April 13

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: kn4aq.gary@mms.net
Message-ID: <5ggrb5cpo1@ralph.vnet.net>
Source record: 202356
Cross-posted to:
rec.radio.amateur.misc,rec.radio.swap,rec.radio.amateur.equipment,rec.radio.scanner,triangle.swap,triangle.general,triangle.radio

********* "RARSfest 97" *********

RALEIGH HAMFEST and COMPUTER FAIR

SUNDAY, APRIL 13

NORTH CAROLINA STATE FAIRGROUNDS

3500 attended last year! Giant, all-indoor flea market, plus plenty
of dealers, contests, meetings and forums, prizes, VE Exams, and
the famous "Saturday Night Social."

Location: North Carolina State Fairgrounds, Jim Graham Building.
Follow the Interstate 440 Beltline around Raleigh, to
exit 3 - Hillsboro St., and go west one mile to the
Fairgrounds.

Talk-in directions on the 146.64 Repeater.

Date/Time: SUNDAY, April 13, 1997, 8 am to 4 pm.
(Building opens at noon Saturday and 6 am Sunday for
dealer/vendor setup.)

Admission: Pre-register: $5 (before April 5). Gate: $6.

Flea Market: Table/2 chairs: $10 (5 or more tables: $9 each).
120 Volt AC: $10 per connection.
Drive-In unloading/loading permitted. Bring your
own extention cords and carts. Sorry, no tailgating
in the parking lot. (See address below for
registration.)

Parking: FREE on site!

VE Exams: Exams begin at 11 AM. Bring Picture ID, original
AND photocopy of license and any CSCE's. $6.25.
Contact Vince AA4MY at 919-847-8512 for VE only.

Meetings: ARRL/ARES, NTS, Army and Navy MARS, ATV,
Packet, DX.

-- CONTESTS --

Mobile Enter your mobile station. Separate category for
Contest: VHF/UHF-only mobiles.

Homebrew Enter your homebrew projects.
Contest:

QLF Contest: "QLF" Now try sending with your Left Foot. Yes,
it's an official "left foot" sending contest, with
the largest "straight key" you've ever seen!

QBH Contest: "QBH"??? Now try sending with Both Hips. You'll
have to see, and TRY, this one to believe it. The
biggest set of keyer paddles you've ever seen!
Grass skirts optional, but may affect your chances
of winning (we're not saying which way your chances
may be affected... what shape are your knees in?)

CA$H prizes for 1st, 2nd and 3rd place winners. Not
enough to retire on, but enought to make it worth
your effort. For contest entry information, contact
Rick Merkle KA3PSK at 870-8268, or e-mail him at
ibmrick@aol.com.

General The NC State Fairgrounds hosts a permanent, general-
Flea- merchandise flea-market just outside the hamfest
Market: building. Admission to that flea-market is FREE!

FOR TICKETS For tickets, tables, etc., make checks payable to
AND TABLES "RARSfest." Include your name, call, address,
and S.A.S.E !! Mail to:

Ronnie Reams WA4MJF
SASE REQUIRED! 3509 Rolesville Rd. SASE REQUIRED!
Wendell, NC 27591

Requests received after April 5, or without S.A.S.E.,
will be held at the flea-market vendor door on the west
side of the building.

This year's hamfest is dedicated to the memory of
Rollin Ransom, NF4P (SK).

********** SEE YOU THERE FOR OUR 25TH YEAR *********

****
Gary Pearce AVID/Video Editor kn4aq.gary@mms.net
Cary, NC Franklin Video Ham Radio:
(919) 380-9944 Raleigh, NC KN4AQ

5914. Re: Transformer Recommendation?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Hal Rosser <hmrosser@csranet.com>
Message-ID: <332C30B6.369F@csranet.com>
Source record: 202357
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.homebrew

Samuel A. Falvo II wrote:
>
> I'm looking for a transformer, with a two-to-one _winding_ ratio, that
> can handle both HF and VHF frequencies. Schematic as follows:
> Samuel
you can make your own 4-to-one balun.
use a ferrite torroid core and bifillar windings.
the ARRL antenna handbook has drawings and instructions.
regards
Hal W4PMJ

5915. Re: Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Martin D Farrell <Martin@hobbit.demon.co.uk>
Message-ID: <TR9sPDAFN$KzEw2a@hobbit.demon.co.uk>
Source record: 202358
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

In article <332b05c4.918733@news.dircon.co.uk>, Steve <ANTISPAMsteve100@dircon.co.uk> writes
>On Sun, 09 Mar 1997 11:13:24 GMT, davidf@acay.com.au (David Fox)
>wrote:
>
>
>>Has anyone here bought gear in HK? Are the prices that much cheaper
>>than at home (for me, home = Australia)? What shops can you recommend,
>>which should I avoid?
>
>Off topic ..... but the Canaries have some great cheap radios'
>******************************

I think you mean cheep radios. They do suffer from many birdies however.

Sorry .....

73 Martin G8All Systems Go

5916. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5ggamo$ihq@news.Hawaii.Edu>
Source record: 202359
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

William Lee (willee@inwave.com) wrote:

: I am one who does not. I perfer the computer. Why not require all hams to
: pass a computer test.... retroactive so that all the old CW operators (the
: ones who support CW requirements) can get up to speed with modern
: communication methods.
: Does that follow current logic?

Nope. We're members of the Amateur Radio Service, not the Amateur
Computer Service.
KH2PZ

5917. Re: TS-50 Power MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <332C07D5.77C@worldnet.att.net>
Source record: 202360

Clif wrote:
>
> Bo Henderson wrote:
> >
> > I have heard a rumor that the TS-50 can be modified to put out 300 watts
> > PEP. Does anyone know anything about this??? Bo
> > --
> >
> > OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !
> >
> > Mr. T.G. "Bo" Henderson Bo Knows Physics.....
> > Physitron, Inc. Located in the Beautiful Tennessee Valley.
> > 3304A Westmill Dr.
> > Huntsville AL 35805 Rocket City USA
> > 205-534-4844 Where the Sky is NOT the Limit !
> > 205-534-4846 FAX
> > E-mail: bo@physitron.com WORK
> > E-mail: bo@cyberpath.net HOME
> > Also checkout the Webpage at http://www.physitron.com
>
> About 200 is all it will do if you have a 40 amp power supply.
>
> Keep my email address handy though cause you will need it..
>
> Clif @ AVVid
> AVVid is an Authorized Kenwood and Icom Service Center
> http://rampages.onramp.net/~avvid

I've heard that rumor about every rig on the market. The best answer I ever got from a manufacturer was this "If it could do double the power dont you think we would sell it for more $$$$". That was from Azden about the 7500H.... if you arent worried about cooking your rig, give it a try. Then report back in a week to all the rest of us...Good luck and 73's

5918. Re: 6 M Freqs ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <332C09A1.6C15@worldnet.att.net>
Source record: 202361

Bill Sohl wrote:
>
> emw@teleport.com.no_bulk_spam_mail (Ed Wright emw at teleport dot com)
> wrote:
>
> >Are there particularly "good" freqs for 6 ?
> >how about in the portland area ?
>
> >Looking at a radio that is xtal controled, and don't want to but too
> >many rocks
> >ed
>
> For SSB, 50.125 is the accepted USA calling frequency. You
> can then move to another freq. after establishing a contact.
>
> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

also 52.525 FM calling
52.540 FM simplex
50.110 DX calling (SSB)
50.400 AM calling
52.490 FM simplex
50.135 Very heavy SSB use
51.000 Pacific DX window

5919. Re: SSTV on 2 meters in NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <332C0ADC.F90@worldnet.att.net>
Source record: 202362

WILLIAM W MUNSIL wrote:
>
> SSTV is indeed legal on VHF and UHF - and higher. However, why fool
> around with video facsimile on the UHF and higher bands where REAL
> TV is authorized?
> de N7AOU/ATV, founding president and chief instigator of the Phoenix
> AZ ATV club which was called by the name *I* gave it for many years.
> I called it AAA5. Later it was changed to AATV.
> --
> Lernu la Internacian Lingvon, Esperanto.
> 1-800-ESPERANto or elna@netcom.com

Well, lets see. He has a computer and a VHF and/or UHF FM rig already he needs the hamcomm circuit ($10 to $15) and Jvfax (Free) thats why fool around with SSTV on VHF/UHF. Its CHEAP. Weve been running an SSTV net on 145.560 for about a year now. Its great fun and gives you something to do on 2 meters besides working the local repeaters.... go for it...N8XYN

5920. Re: laser communications

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <332C0BAF.29FA@worldnet.att.net>
Source record: 202363

John Cauley jr. wrote:
>
> I would like to hear from amateurs who are interested in experimenting
> with light (i.e., laser) communications.
>
> 73 de kc5an

I'm interested. I built 2 ramsey light beam kits and was VERY
unimpressed. They work for all of 1 foot. I'm thinking about useing
them to modulate a laser pointer. I'm not sure if that will work but
its worth a try...have you got some ideas whipping around...I'd like to
hear them....N8XYN

5921. Re: Any TS-50 mods?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <332C0CD5.2217@worldnet.att.net>
Source record: 202364

Charles F. McManus Jr. wrote:
>
> I just bought a TS-50 Kenwood at the Charlotte, NC hamfest and am really
> pleased with it. I was just wondering about any mods that are available,
> not that it needs any. Just curious. I already have the "mars" mod. Are
> there any hidden features etc?
>
> Please e-mail me or let me know where I can find them,
>
> Thanks,
>
> Charlie....KA4CMT cmcmanus@twave.net
>
> p.s. Yes I know I could of bought the ICOM 706 with all that other stuff
> on it and cluttered front panel but I just don't care for Icom's looks
> or feel!

Believe me, that kenwood rig will out perform the IC706! The 706 does a
lot, but it dosnt do it as well as dedicated rig. I bought a TS60
instead of the 706 (NEW) because it performs much better in the 6 meter
band......N8XYN

5922. DR-150T power adjustment MODS???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: dorje@mint.net
Message-ID: <33420bfa.37656502@news.pivot.net>
Source record: 202365
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

Anyone know how to adjust the RF output power of the low/med/high settings on the DR-150T?
Please reply via email:
Chuck WA1IIE
dorje@mint.net

5923. 5wpm no code no smart: 5wpm heroes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5gh485$bgi@camel4.mindspring.com>
Source record: 202366

For theperson that said "five wpm is no code,
I wish to call to attention the record of the merchant
marine in WW2

They needed radiomen for their ships and anyone
that could pass 5 wpm got a license as an officer on
the ships.

These men did heroic duty and were quite effective.

BTW, I can build a CW transmitter in an emergency,
out of almost any kind of junk, but the only place you'll
see that done with any phone gear is in the animated
TV cartoons.

VIVA CW.

WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

5924. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5gh4ad$77j@Mournblade.interl.net>
Source record: 202367
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Hello Tom, and others,

On 1997-03-15 tbryant@cannet.com(T.L.Bryant) said:
>>I said "over" a couple of days ago on a repeater :) But I also use
>>satellites alot too so it's kinda a burnt in habit that I need to
>>check myself on. Who cares that it's a roger/over beep or a
>>courtesy tone? I don't, but they sure sound like they have the
>>same purpose and that's to let the other person know they can talk
>>or for somebody to know they can break in and use the freq. Get
>over it!
>I'd hate to see what *really* bothers people who are upset by a
>courtesy tone/"roger beep"
>CQ magazine had an article around 1981 called "Wait for the Beep!"
>that presented a hypothetical situation and showed how absurd all
>of this nonsense really is. I guess some people just have nothing
>better to do.

I get bugged at the cutesy ones which sound more like a video game, but the original purpose is quite good.
There are a lot of quick key folks who otherwise wouldn't wait for repeater timers to reset, and more importantly, leave a gap for a station who needs assistance, etc, to transmit and make their need known.
The courtesy tone is there to remind us to do this in many cases. If we were all a bit more considerate about leaving a gaposis when using the local machine, repeater ops wouldn't have seen the need.
Most of them in this area don't reset the timer until the courtesy tone. I liked the short tail with no beep, but every machine I hear that uses this practice seems to have their share of quick-key ragchewers who don't leave a space for another station to get a word in edgewise.
Just my $0.02 worth.

73.
Richard, kb0ruu

Net-Tamer V 1.08.1 - Test Drive

5925. Re: Strange SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gh5o3$cs7@news.asu.edu>
Source record: 202368

My guess is that your radio was designed for code-less operators.
Hi
de N7AOU/ATV
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5926. Re: When does next vanity gate open?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gh6i2$d2g@news.asu.edu>
Source record: 202369

I guess Gate 4 is never going to open.
All my ATV and WWM 1x3 suffixes will be gone by then.
Oh well.
It's almost worth learning 13 WPM code.
NOT!!
de N7AOU/ATV tech since 1977 or so.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5927. Re: Take a 10 minute break!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gh7af$dgj@news.asu.edu>
Source record: 202370

I'm sure this thread is of everlasting importance but 60% of the
message was taken up by names of newsgroups.
Alas, I'll never know.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5928. Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <332C3973.1ACB@io.com>
Source record: 202371

I propose a compromise between the two faction groups.
Change the license requirements to de-emphisise the code part of the test, making it only 30% of the total score on the whole test. In that way you could pass the exam and get your license with 70% or a perfect score on the theory part of it, or get partical score for the CW you did copy, making your passing score much better, and you could have less than a perfect score on the theory.
Then it would be up to you weather or not you wished to use CW in your day-to-day ham use.
CW, should allways be legal to use on our bands, just not the determining factor, in weather you can get a license or not. It's a matter of personal choice.
A minimum knowledge of CW is desirable, but is not nessesary.
The ARRL, in and effort to "tell all hams" how we should think, is dictating to use what the policies shall be.
Shouldn't "WE", be the ones to think for ourselves, and make "OUR" own choices ??
Matt/KK5DR
March 16, 1997

5929. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5gh8ka$e4c@news.asu.edu>
Source record: 202372

Why honor him at all by mentioning his name or call?
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

5930. Re: Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-16 00:00:00 UTC
From: deanl@bigfoot.com
Message-ID: <332d7b99.4829060@news.netins.net>
Source record: 202373

On Sun, 16 Mar 1997 07:17:20 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:

>jwilson@hookup.net wrote:
>
>>Help! My memory escapes me.
>>
>>Can Someone Tell me the general formula for free space loss of an RF
>>signal.
>>
>>it's something like:
>>
>> Loss in Db = 10Log freq + 10log distance
>>
>>Thanks...Joe
>>
>
> Loss in dB = 32.45 + 20 log (freq) + 20 log (distance)
>
> where
> freq is in MHz
> distance is in km
>
Thank you for that help. Now How do I convert Watts to Db.

What must I do to show a 20 Watt rf transmiter is putting out
XX Db to plug into the path Free Space Loss formula ?
73 Dean W5GXL

5931. ANARTS RTTY News Bulletin 950 16 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5gj7oj$hae@eram.esi.com.au>
Source record: 202226
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

[Complain to them, not me; I'm just the messenger]

This is the Australian National Amateur Radio Teleprinter Society

with our weekly Rtty broadcast. We transmit on the following

frequencies and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)

7.045 MHz -3 0030 UTC VK2CTD (COL)

14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)

14.091 MHz 0030 UTC VK2DPM (ALAN)

146.675 MHz 0030/0930 UTC VK2JPA (PAT)

144.850 MHz (ax25 bbs) VK2JPA AT VK2WI

146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Enquiries to the society should be addressed to

the Secretary ANARTS, PO Box 860, Crows Nest, NSW 2065

accompanied by s.a.s.e., or to VK2JPA at VK2WI.

Views expressed in this news bulletin are not necessarily

those of the Broadcast Officer, the Relay Officers, or of the

Society.

A.N.A.R.T.S. News Bulletin 950 16 March 1997

COLS COLUMN

WE RETURN AGAIN TO THE SERIES ON EARLY COMMUNICATIONS AND

CONTINUE WITH JOSEPH HENRY.

HENRY'S WORK ON INDUCTION AND SELF-INDUCTION IS REMARKABLY

SIMILAR TO THAT OF FARADAY. HE CONSTRUCTED A NUMBER OF LARGE

ELECTROMAGNETS TO STUDY THEIR PROPERTIES. HENRY WAS NOT A

DREAMY PHILOSPHER, HE WAS ALWAYS WATCHING FOR PRACTICAL APPLICATIONS FOR HIS PRINCIPLES. HE CONSTRUCTED WHAT MIGHT BE FAIRLY DESCRIBED AS THE FIRST ELECTRIC MOTOR WITH THE EQUI-VALENT OF AN ARMATURE AND COMMUTATOR. IN 1831 HE SAID 'I HAVE LATELY SUCCEEDED IN PRODUCING MOTION IN A LITTLE MACHINE BY A POWER WHICH I BELIEVE HAS NEVER BEFORE BEEN APPLIED IN MECHANICS, BY MAGNETIC ATTRACTION AND REPULSION.

AN IRON BAR ABOUT 1 FOOT LONG WAS PIVOTED AT ITS CENTRE. TWO SEPARATE COILS OF WIRE, INSULATED FROM EACH OTHER, WERE WOUND IN OPPOSITE SENSES, ONE ON EACH END OF THE BAR. THE WIRES WERE BROUGHT AWAY FROM THE BAR SO AS TO CAUSE NO PHYSICAL CONTACT WHEN THE BAR MOVED. EACH COIL HAD ITS OWN BATTERY CONSISTING OF A COPPER AND ZINES PLATES IMMERSED IN DILUTE ACID, THEY WERE ALSO PLACED ONE AT EACH END OF THE BAR. BRASS THIMBLES WERE SOLDERED TO THE POSITIVE AND NEGATIVE PLATES OF EACH BATTERY AND FILLED WITH MERCURY.

THE ENDS OF THE WIRES WERE JUST ABOVE THE THIMBLES. WHEN THE BAR WAS TILTED, THE WIRES ON THE LOWER END OF THE BAR DIPPED INTO THE MERCURY AND THE BAR WAS MAGNETISED. TWO PERMANENT MAGNETS WERE POSITIONED VERTICALLY BENEATH THE ENDS OF THE BAR, BOTH HAVING THEIR NORTH POLES UPWARD FACING THE BAR. THE WINDINGS OF THE COILS WERE SO ARRANGED THAT AS THE BAR DIPPED IN ONE DIRECTION IT WAS MAGNETISED WITH THE SAME POLARITY AS THE PERMANENT MAGNET AND WAS REPELLED AMD MOVED UPWARDS BREAKING THE CONNECTION TO THE BATTERY.

THE MOVEMENT WAS ENOUGH TO DIP THE WIRES AT THE OTHER END OF THE BAR INTO THE MERCURY BENEATH THEM AND SO WAS ALSO MAGNETISED AND AS THE BAR REACHED THE PERMANENT MAGNET WAS REPELLED IN ITS TURN. THIS PROCESS REPEATED CONTINUOUSLY UNTIL THE BATTERIES WERE DEAD. THE BAR RECIPROCATED AT ABOUT SEVENTY FIVE TIMES PER MINUTE. THIS 'MACHINE' IS REMINISCENT OF THE

EARLY STEAM ENGINES WITH ITS ROCKING BEAM.
THE ELECTRIC MOTOR WAS NOT OF PRACTICAL USE UNTIL 1834 WHEN MOTORS WERE CONSTRUCTED USING A ROTARY ACTION. HENRY HIMSELF KNEW THIS AND HE SAID 'NOT MUCH IMPORTANCE, IS ATTACHED TO THE INVENTION, SINCE THE ARTICLE, IN ITS PRESENT STATE, CAN ONLY BE CONSIDERED A PHILOSOPHICAL TOY, ALTHOUGH IN THE PROGRESS OF DISCOVERY AND INVENTION IT IS NOT IMPOSSIBLE THAT THE SAME PRINCIPLE, OR SOME MODIFICATION OF IT ON A MORE EXTENDED SCALE MAY HEREAFTER BE APPLIED TO SOME USEFUL PURPOSE'.
THE PROPHESY IN THE LAST FEW WORDS HAS BEEN FULFILLED BEYOND HENRY'S DREAMS. THE ROCKING BAR HAS BECOME THE ARMATURE AND THE WIRES DIPPING INTO MERCURY HAVE BECOME THE COMMUTATOR IN A MODERN ELECTRIC MOTOR. THE ELECTRIC MOTOR HAS PLAYED AS GREAT A PART IN TWENTIETH CENTURY TECHNOLOGY AS DID THE STEAM ENGINE IN THE INDUSTRIAL REVOLUTION. IN THE NEXT EPISODE, WE CONTINUE WITH JOSEPH HENRY, I DID WARN YOU THAT HIS WAS A LONG STORY.
73S FOR NOW DE COL VK2CTD.

-+- BARTG SPRING RTTY CONTEST -+-
Sponsored by British Amateur Radio Teledata Group.
Third full weekend in March (Ref: BARTG, G4SKA)
Contest Period: From 0200Z Saturday to 0200Z Monday (48 hours)
Maximum operating time allowed: 30 hours for single op and SWL entries. Multi-operator stations may operate the full 48 hours. The 18 hours of rest periods may not be less than 3 hours each.
MODE: RTTY only
BANDS: 80, 40, 20, 15, and 10M
CATEGORIES: 1) Single op, all band 3) Multi-op, all band
2) Single op, single band 4) Multi-op, Multi-transmitter

5) Short Wave Listener

NOTE: Categories 1, 2, and 3 may not transmit on two or more bands at the same time. No station may enter more than one category.

EXCHANGE: Send: RST + QSO number + Time in UTC.

MULTIPLIERS:

"NOTE:" (((Starting in '97, JA 0 thru 9 call areas are now included as additional multipliers.)))

Each DXCC country, including first QSO with W, VE, VK and JA will counts as a multiplier on each band. Each call district in W, VE, VK and JA will count as an additional multliplier on each band. Also, each continent (6) will count once, not once per band.

QSO POINTS: Count 1 point per QSO. Same station may be worked on other bands. Duplicate contacts on same band receive zero points and must be clearly marked in the log.

FINAL SCORE: Total QSOs x total multipliers x number of continents (max 6)

LOGS: Use separate logsheets for each band. Logs must show: BAND, DATE and TIME (UTC), CALLSIGN, MESSAGE Sent and Received, COUNTRIES and POINTS claimed. Summary sheet must show full scoring, times of operation, and address for correspondence. Include names and callsigns of all multi-op station operators. Computer generated logs containing all specified info are welcome.

DEADLINE: Logs must be received by May 31 to qualify.

Mail logs to:

JOHN BARBER G4SKA

PO BOX 8

TIVERTON, DEVON

EX16 5YU, ENGLAND

AWARDS: Certificates will be awarded to the top 3 stations in each category, the top 5 single operators in each continent, and to the top single operator in each W/VE/VK call area. Your comments would be much appreciated. Please include them with your log.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT

(07 MARCH - 13 MARCH)

ISSUED ON 14 MARCH 1997

SUMMARY

Date 07 08 09 10 11 12 13

10cm 74 75 75 75 74 74 74

A 9 5 2 2 3 16 (10 ESTIMATED)

T 14 13 18 20 7 20 11

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET OR QUIET TO UNSETTLED DURING THE PERIOD, EXCEPT FOR 12 MARCH WHEN THE FIELD WAS UNSETTLED TO ACTIVE.

FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES WITH DEPRESSED PERIODS TO 15 PER CENT ON 8TH AND 13TH MARCH, AND ENHANCED TO 40 PER CENT 0700 TO 1500 UT ON 12TH. SPREAD F WAS PRESENT ON 8TH AND 9TH MARCH DURING LOCAL NIGHT.

FORECAST (14 MARCH - 20 MARCH)

SOLAR: VERY LOW

GEOMAGNETIC: QUIET ON 14TH, THEN A GRADUAL INCREASE IN GEOMAGNETIC ACTIVITY IS EXPECTED, WITH ACTIVE LEVELS, (POSSIBLE MINOR STORM PERIODS) EXPECTED ON 16 MARCH. THE FIELD IS THEN EXPECTED TO RETURN TO QUIET LEVELS UNTIL 21 MARCH WHEN ANOTHER MILD INCREASE IN ACTIVITY IS EXPECTED.

FREQUENCIES: INITIALLY, GOOD HF COMMS EXPECTED. DEGRADED

CONDITIONS EXPECTED FOR MID TO HIGH LATITUDES

DURING 16-17 MARCH, IN ASSOCIATION WITH

GEOMAGNETIC ACTIVITY.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0307 RTTY DX

VK2SG RTTY DXNOTES FOR WEEKENDING 7 MARCH 97 (BID RTDX0307)

Our information this week came from: AA5AU, DJ3IW and the

Central-Europe DX Cluster node DB0SPC, I5FLN and the IK5PWJ

Packet Cluster, KB8NW AND THE OPDX Bulletin, ON6RO, SP9UNX,

W2JGR and the NJ0M node the Twin-Cities DX Packet Cluster

W5KSI, W5ZPA, WS7I, WX5L and ZS5S.

Thank you all for your assistance.

Bandpass

Friday 28

0825-14084 P29VXX

1322-14850 4Z4DX

1341-14082 VU2MTT

1452-14082 8P9JA

1637-14083 J75T

1715-14085 JX7DFA See Notes

1734-14085 IS0IGV

1850-14083 EA9JZ

2047-14085 9Q5PA

2201-14085 JA1RZD

2226-14081 P29VXX

2318-14088 JA1JDD

2330-14087 JA3AUQ

2340-14087 PJ2HB

Saturday 1

0121-14082 BE4DH

0720-14086 4Z5AO

0930-14082 P29VXX

1004-14085 ER1LW

1407-14087 JX7DFA

1457-14089 4Z4DX

1636-14089 4Z4DX

1645-14086 GI4WXA

1649-14086 4Z4DX

1746-14083 9Q5PA

2349-14084 VP8CKN

Sunday 2

0726-14083 P29VXX

0730-14085 9Q5PA

0731-14083 P29VXX

0823-14086 FK8FI

0908-14085 P29VXX

1013-14084 P29VXX

1116-21087 7Q7EH

1116-14081 EK6OCM

1123-14075 EZ8AI

1145-14085 3Z3GD QSL SP2FOV Special call celebrating

1000 years of Gdansk

1421-14079 VU2OXX

1541-14088 OY4TN

1542-14083 HK3SGP

1550-14084 YB5NOF/8

1607-21084 3B8CF

1608-14084 3B8CF

1647-14083 HK3SGP

1653-14089 4Z4DX

1659-14088 UX1CN

1756-14086 UR5EDU

2019-14086 FG5GG

2143-14079 HH2LE QSL Box 2523, Port au Prince, Hati

Monday 3

0754-14086 4Z4DX

1315-14085 RN3QO

1315-14081 8P9JB

1359-14085 RZ3AZ

1402-14089 YL1XX

1602-14085 4X6UO

1612-14082 OD5NJ

1703-14084 JX7DFA

1724-14081 WP4Q

1916-14086 7Q7EH

1940-14085 7Q7EH

Tuesday 4

1133-14083 8P9JA

1147-14068 9K2EC

1317-14082 RN3QO

1354-14086 RA3BT

1412-14083 YB5QZ

1423-14080 VE8RCS

1439-14085 YB5QZ

1449-14080 V85GA

1602-14085 XT2DP

1609-14086 4Z5AO

1625-14083 8P9JB

1759-14090 WP4Q

1818-14086 HH2LE

1824-14089 HH2LE

1826-14090 EA9JZ

1956-14086 7Q7EH

Wednesday 5

0710-14082 OD5NJ

1321-14084 RX6AHF

1324-14087 UN5PR

1350-14086 TF3GC

1549-14086 ES7FQ

1720-14085 JX7DFA

1801-14088 C91AI

2346-14082 VK3AMK

Thursday 6

1315-14088 GM4UIB

1317-14081 RN3QO

1319-14086 RA1WU

1319-14087 UN5PR

NOTES OF INTEREST:

YEMEN, 70. Questions have been asked about the status of the 7O1A operation from Aden, Yeman. ARRL HQ has been in communications, resulting in the following information. The ministry of Communications in Sana'a, capital of Yeman, has advised us by both fax and telephone that while it is aware of a document issued by its Aden office, the ministry of Communications in Sana'a, as the main body responsible for communications, had never issued an official authorization for Amateur Radio. In accordance with this communication, the 7O1A operation cannot be accepted for DXCC credit.

JAN MAYEN, JX. Per, JX7DFA, has been active on the low bands working stateside RTTY. Look for him 14085 around 1700z. QSL via his home call LA7DFA and they will be answered on his return to Norway in late April.

The VK2SG RTTY DX NOTES are also available on the Internet at

reflector <digital-dx at st.rim.or.jp>. Check also the OH2BUA

Webcluster at

URL <http://www.clinet.fi/jukka/webcluster.html>.

For next week's bulletin send your bandpass to

Jules, W2JGR at W5KSI.(hashsign)NOLA.LA.USA.NA

or e-mail: w2jgr at millcomm.com

REMEMBER, DX DON'T SLEEP.

GL DE BOB, WB2CJL at W5KSI.(hashsign)NOLA.LA.USA.NA

or e-mail: wb2cjl at .com

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065

Australia, for such matters as membership and general

enquiries. Enquiries can also be made by packet to the

President (Col) VK2CTD at VK2WI, or the Secretary (Pat) VK2JPA

at VK2WI.

Email addresses :

Broadcast Officer : patl@pitt.conmusic.su.oz.au

or patl@extro.ucc.su.oz.au

President : colin.davies@dse.com.au

or cdavies@sunink.com

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6
Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

5932. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc32ce$3dc7fe60$78f431cf@william-lee>
Source record: 202227
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5ggamo$ihq@news.Hawaii.Edu>...
> William Lee (willee@inwave.com) wrote:
>
> : I am one who does not. I perfer the computer. Why not require all hams
to
> : pass a computer test.... retroactive so that all the old CW operators
(the
> : ones who support CW requirements) can get up to speed with modern
> : communication methods.
> : Does that follow current logic?
>
> Nope. We're members of the Amateur Radio Service, not the Amateur
> Computer Service.
> KH2PZ
>
It would be interesting to know how many processor chips you radio has in
it.
Did you build it or purchase it as an appliance? Can you maintain and
repair it?
Do you understand all the logic operating within the case?

That is why we are AMATEUR OPERATORS... using modern comm. equipment.

Not to belittle anyone, just stating the facts. (as I see them)

William Lee N5WRX (general class and proud of it)

5933. Re: 5wpm no code no smart: 5wpm heroes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gjcv2$dq1@news.Hawaii.Edu>
Source record: 202228

In article <5ghkv5$vs6$2@news.mhv.net>, <Tom@astro.net> wrote:
> Funny, they complain when someone doesn't want to learn code then STILL
>bitch when we finally get to 5 WPM. You can't win with some people. I'm stuck
>at 8 WPM and can't seem to get through the "wall". I will eventually but this
>stops my advancing up the old ladder....

Hi Tom - throw away the tapes and instead get on the air! It's work
listening to tapes but that work turns to fun when you're using the
code on the air. You'll get past that 8wpm with little effort and be
at 15-20 in no time if you'll just fire up you radio on 40m in the
evening; it'll work just like magic.
73,
Jeff KH2PZ

5934. Re: Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gjdl8$e79@news.Hawaii.Edu>
Source record: 202229

Paul Kein&#65533;nen <keinanen@sci.fi> wrote:
>
>and to get the power relative to 1 mW (dBm) is
>
> 10 log (Tx power in milliwatt) =
> 10 log (Tx power in watts * 1000) =
> 10 log (Tx power in watts) + 30

```
This is incorrect. Milliwatts = watts * 10^(-3) so the last line
should read 10 log(tx power in watts) - 30.

Jeff KH2PZ
```

5935. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gjf21$esb@news.Hawaii.Edu>
Source record: 202230

Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>INAHIAS (for those who aren't up on the acronym, that means
>It's not a Hobby, It's a Service)

then goes on to say

>... hams ...

Just as we refer to ourselves as hams in place of "amateurs"
we also refer to our service as a hobby. No where in Part 97
is "ham" radio mentioned.

>Operators will be assigned an arbitrary 1 hour period on a weekly
>basis for personal emergency frequency monitoring on 500 KHz and
>2182 KHz (correct me if those frequencies are wrong, I'm going
>from memory), so that Operator hams actually stand a chance
>of monitoring a frequency on which a Morse SOS might someday
>occur now that the Coast Guard no longer cares to provide that
>service, but Morse advocates insist that was a mistake.

2182 kHz is the international HF/MF SSB calling and distress freq'y.
You'll never hear an SOS on it, only a Mayday. Ships and shore stns
still monitor it. And if you were going to require monitoring of
500 and 2182, it would only be natural to do so during the silent
periods (SP): For 500 kHz - from minute :15 to minute :18, and from
minute :45 to minute :48 each and every hour; for 2182 kHz: from minute
:00 to minute :03, and from minute :30 to minute :33 hourly.

Regarding your "121.5 auto alarm comment":
There is no auto alarm signal for 121.5 that I know of.
The 500 kHz AA consisted of 12 four-second dashes with one-second
pauses; four such properly timed dashes would trip the AA receivers
onboard any ship within receiving range. 2182's AA had nothing
automatic about it - it was only an aural attention-getting device
(two alternating tones). 121.5 MHz, aircraft distress, has no AA
signal, unless it's a recent development.

So much misinformation get dished out on this net!

Jeff KH2PZ

5936. Re: Anyone familiar with this feeder line?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: k5dh@dlep1.itg.ti.com
Message-ID: <5gjjd1$48e@sf18.dseg.ti.com>
Source record: 202231
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

```
In article <5ggjbk$hov@news.dx.net>, dougd@lrbcg.com says...
>
>BELDEN "CITY COLOR" SHIELDED TWIN-LEAD TV WIRE
>Two 26 AWG 7x34 stranded copper-covered steel conductors with Beldfoil
>shield. Doug - KC8CGX
>

It's 300 Ohm television twinlead.

--
Dean W. Hemphill Email: k5dh@dlep1.itg.ti.com
211 Addison Place
PO Box 328 Home: (817) 497-5365
Lake Dallas, Texas 75065-0328 Work: (972) 462-2033
. . . . . .
Amateur radio operator K5DH, avid QRPer, CW op, VE (ARRL and W5YI)
Ford Mustang enthusiast ('66 coupe, '69 GT-350, '72 conv, '95 GT conv)
Die-cast model car collector (mainly Ford products, in all scales)
Plastic model car builder (mainly Ford products, 1:24 / 1:25 scale)
Glass insulator collector (specializing in "oddball" pieces)
. . . . . .
```

5937. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5gjc2r$pq@anomaly.ideamation.com>
Source record: 202232

In article <5giut7$mle@gap.cco.caltech.edu>,
Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:

>In article <5ghm0d$am8@anomaly.ideamation.com>,
>Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>
>>Knowledge of electronics is very overrated in the hobby,
>
>INAHIAS (for those who aren't up on the acronym, that means
>It's not a Hobby, It's a Service)

Call it whatever you want. To a vast majority of its users,
it is not a service, it is a hobby. Try telling people who
use CB radio that it is a "service" (which, according to the
FCC's definition, it is.)

>* Having to buy a decent non-inductive 50 ohm dummy load of
>an appropriate power dissipation, rather than just going to
>Radio Shack and picking up a 10 cent 1/4 watt 50 ohm resistor
>for his Yaesu. After all 50 ohms is 50 ohms, isn't it? What
>is an ohm anyway?

Nah, that would require you to solder something. Just buy the
radio shack 10-watt dummy load to begin with. Its got the
requisite connector plus heat-sink, already connected.

>* Having to actually measure an antenna and tune it up rather
>than throwing out any old piece of wire anywhere he'd like.
>After all he paid good money for a 1KW linear, so what if the
>antenna gets a little hot or the plate is starting to radiate
>X-rays, he's still getting a few watts out.

Who tunes an antenna? Computers do that. I hit a little button
labelled "tune" and if the computer can't tune the antenna I get
a blinking red light that sez "Hi SWR" -- not to mention that the
radio automatically cuts back power to 5 watts even if it is set
to transmit at 1KW.

>* Paying attention to his frequency, for that matter. After
>all "frequency" is a theory word. Don't even bother mentioning
>harmonics, spurious emissions, intermodulation, distortion.
>It takes too much theory to understand those.

Sure does. Not to mention that the average ham doesn't have a
service monitor anyway to know if they are emitting any spurs.
They rely on someone else telling them. Just like they rely on
someone else telling them their speech processor is set too high.

>* Having to acknowledge that *technical* hams developed
>AM rigs, then SSB rigs, then FM rigs, so that all hams could
>actually communicate the way they do in every day conversation
>and transmit voice and emotion. Whereas, otherwise, they might
>have had to wait another decade or two or more for those stodgy
>commercial firms to figure out that there was a market for more
>than just fine conservative CW rigs.

What percentage of amateur transmitters is self-built versus
bought today at HRO and AES? Self-building is another overrated
aspect of this hobby. Hey, if you want to waste the time, go ahead.
I'll save myself time and aggravation, not to mention get on the
air right now, by using Mr. Gold Card.

>* Having to face up to the fact that he is paying someone else
>dollars to make up for the expertise he lacks and he can't even
>be sure that he got his money's worth because he doesn't know
>a bit of theory.

Life is filled with such examples, why is amateur radio any different?
Do you really know what that salesman (car, computer, electronics,
housewares, take-your-pick) is telling you is really true? In more
cases than not, no, you don't.

>Tell you what, let's stuff the six license classes down to
>2 licenses; Operator and New Technician.

How about 'Appliance Operator' and 'Know-It-All'?

[Morse code drivel deleted -- can't figure where morse came into
the picture here, since we were talking about theory, but anti-code
advocates tend to do that]

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5938. Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <332D5780.79A6@sonalysts.com>
Source record: 202233

I'm getting tired of it. Put it somewhere else!

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

5939. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970317150800.KAA17147@ladder01.news.aol.com>
Source record: 202234

I thing the guy who sent the letter about his son is correct and 100% on the nose.
Myself and 4 of my friends were going to get ham licensed.
We did the same thing, We listend to 440, 144, 1200, 29mhz.
All we herd was lots of CB gabbing going on. I was unhappy due to the fact I realy wanted my licence but my friends just lost intrest.

All 5 of us are 911 dispatches who talk on the radio all day every day at work.

5940. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5gik0p$6mv$1@kanga.accessone.com>
Source record: 202235

In article <5ga6ji$56a$1@hpax.cup.hp.com>, donh@cup.hp.com says...
>
>With all the chatter about CW these days I just have to share a story
>that I heard the other day.
>
>Seems an author fell ill, became totally paralyzed, except for his
>left eye. He could blink his left eye. Paul Harvey was reporting that
>this individual had just released his latest book, over 300 pages.
>The entire book was written one letter at a time. The author signaled
>morse code with his left eye while a person decoded the signaling and
>put it to paper!
>
>I wish I knew the authors name! I'm sure you could verify this story
>by contacting any local radio station that carries Paul Harvey.
>
>And you say that morse code has lost its place in communications!!!!!
>
>Regards Don WB6LPJ CW spoken here

Nice story but according to our local newspaper he DID NOT USE MORSE CODE.
Instead, he used a scheme where the transcriber would say a letter beginning
with the most commonly used letters first (e.g. the letter "e" appears most
often in the English language). He would then blink to indicate yes or no for
the use of this letter.

Ed, KF7VY
--

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

5941. Re: Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <33326b39.1422242176@news.sci.fi>
Source record: 202236

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Paul Kein&#65533;nen <keinanen@sci.fi> wrote:
>>
>>and to get the power relative to 1 mW (dBm) is
>>
>> 10 log (Tx power in milliwatt) =
>> 10 log (Tx power in watts * 1000) =
>> 10 log (Tx power in watts) + 30
>
>
>This is incorrect. Milliwatts = watts * 10^(-3) so the last line
>should read 10 log(tx power in watts) - 30.
>
>
>Jeff KH2PZ
>

While 1 milliwatt is 0.001 watts, you need one thousand of those small creatures to make up a full watt. For those more familiar with Imperial units, a 2 feet long stick can also be said to be 24 inch long, thus, when the unit gets smaller, you need more of them.

To calculate the example with the 20 W, the power in dB relative to 1 W is

10 log (20 W / 1 W) = 13 dB relative to 1 W or +13 dBW.

If we want to express this relative to 1 mW and since 20 W = 20000 mW we get:

10 log (20000 mW/ 1 mW) = 43 dB relative to 1 mW or +43 dBm.

But we can also write (noting that log (A*B) = log(A) + log(B))

10 log (1000 * 20 / 1) =
10 log (1000) + 10 log (20/1) =
30 + 10 log (20) =
30 + 13 or +43 dB relative to 1 mW.

So the power relative to 1 mW (dBm) is power relative to 1 W (dBW) + 30 dB.

Paul OH3LWR

5942. TCP/IP or AX25 on 29 Mhz????

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Anders W&#65533;ndahl <aw@lib.kth.se>
Message-ID: <332DEA32.72F8@lib.kth.se>
Source record: 202237

I wonder if someone knows of any AX25 or TCP/IP packet node on
29 Mhz FM ???? There must be some in US, or...?

73 /Anders SM0HPL

5943. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5gjpj3$tl@anomaly.ideamation.com>
Source record: 202238
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc32ce$3dc7fe60$78f431cf@william-lee>,
William Lee <willee@inwave.com> wrote:

>It would be interesting to know how many processor chips you radio has in it.

My car has a computer in it too. Should I understand embedded machine code
programming before I can drive?

>Did you build it or purchase it as an appliance? Can you maintain and
>repair it?
>Do you understand all the logic operating within the case?

You're asking the wrong guy. Jeff builds all his QRP transceivers.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

5944. Internet address

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Jay KB0YMX <jm@kb0ymx.com>
Message-ID: <332D9754.2B19@kb0ymx.com>
Source record: 202239
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Dear newsgroups,

My name is Jay McKnight, my call is KB0YMX from Fridley Minnesota.
I have a web site that has allot of useful Ham Radio links and also has
allot of interesting other links to. Come check it out at
http://www.kb0ymx.com

Good bye my friend <73 from KB0YMX>

E-MAIL <jmcknight@kb0ymx.com>
Web server <http://www.kb0ymx.com>

5945. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E776tA.C1I@netcom.com>
Source record: 202240
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <5gjpj3$tl@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>In article <01bc32ce$3dc7fe60$78f431cf@william-lee>,
> William Lee <willee@inwave.com> wrote:
>
>>It would be interesting to know how many processor chips you radio has in it.
>
>My car has a computer in it too. Should I understand embedded machine code
>programming before I can drive?
<snip>

Using that argument...
Are you saying that someone should not learn code, to use a store bought
Ham radio?

5946. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: davidosbo@aol.com
Message-ID: <19970317172800.MAA23464@ladder01.news.aol.com>
Source record: 202241

The ARRL is NOT dictating things to hams. They are asking for OUR input,
and then basing their recommendations on what WE think. BTW, how can we
take anyone seriously who uses "weather" when he means "whether"?
73,
David, N8DO

5947. Re: Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5gjvvh$861@dawn.mmm.com>
Source record: 202242

Al Gerheim <gerheim@sonalysts.com> wrote:

>I'm getting tired of it. Put it somewhere else!

>--

> _\\V//_
> (O-O)
> +-------oOO--`o'--OOo-------+
> | Albert P Gerheim, K1QN |
> | http://www.sonalysts.com |
> | 1 (800) 526-8091 X 218 |
> +---------oOO---OOo---------+

Couldn't agree more! If it were in it's own seperate NG maybe this
one would get back to being worthwhile. Naw,...they would just
crosspost anyway!

De KN0Z Gary

Opinions expressed herein are my own and may not represent those of my employer.

5948. Re: TCP/IP or AX25 on 29 Mhz????

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5gk1iv$2pk@abyss.West.Sun.COM>
Source record: 202243

In article <332DEA32.72F8@lib.kth.se>, Anders W&#65533;ndahl <aw@lib.kth.se> wrote:
>I wonder if someone knows of any AX25 or TCP/IP packet node on
>29 Mhz FM ???? There must be some in US, or...?

Not in the US - by law. Digital modes (other than CW) are permitted only
between 28.0MHz and 28.3MHz in the USA.

However, I've heard quite a bit of packet around 28.103 at 300 baud,
and 1200 baud packet at 28.195, all using FSK (usually AFSK with an
SSB radio).

Dana K6JQ
Dana@Source.Net
--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

5949. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: techno@actcom.co.il
Message-ID: <E779HA.532@nonexistent.com>
Source record: 202244
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

elspider@interl.net wrote:

>Hello everyone,

>for the fellow that was interested in dual-band transceivers that can
>monitor two freqs at once in the same band, the dj-580 and 582 will both do
>this, contrary to one fellow's belief.
>Check out the dual-watch function.

Thank's. I'll check it. But I'm looking also for a unit with computer
control capability. Do they (or any other radio) support this
capability?

>Richard Webb,
>Electric Spider Productions
>Recording and sound
>Amateur call kb0ruu

>[The above doesn't necessarily reflect my opinions, since
>by the time you read this I may have changed my mind.]

>Net-Tamer V 1.08.1 - Test Drive

regards,
techno

(P.S: please email me directly in addition to posting here, so no
responses are missed. Thanks!)

5950. HELP: IC22s Schematic

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jdw@apian.hr.lucent.com
Message-ID: <5gk30n$1f3@nntpb.cb.lucent.com>
Source record: 202245

Hi from chilly New Jersey!

I recently picked up an Icom IC22s 2 meter transceiver that has
no transmit audio. I'm in need of a schematic for this rig so
I can track down the problem. A decent photocopy would be
great! Thanks for reading this.

73, John Walker - KF2XZ
jdwalker@lucent.com
908-615-2828

5951. Re: Any hamfests in Silicon Valley?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Jey Yelland <jey_yelland@hp.com>
Message-ID: <332D94C8.1169@hp.com>
Source record: 202246

Robert Casey wrote:
>
> Taking a job in Silicon Valley. Are there any hamfests comming up in the
> next few months?
> 73s

Like Dayton? No.

However, there are two good swap meets each month. The first
Sunday of each month there is a big swap meet in Livermore
(off of I-580 at Las Positas College, east of the I-580/I-680
interchange, starts 7AM). This one is year 'round, rain or
shine. The other one is at Foothill College (off of I-280
at El Monte Road, Los Altos, starts *very* early AM). This
one is runs spring through fall (March through September?
...October?)

Lots of stuff to look at at both flea markets, prices are usually
reasonable, lots of cast off stuff from the local high tech companies
(o'scopes, freq generators, printers, plotters, PCs, parts). Quite
a few of the vendors hawk their wares at both locations.

I try to get out to one or the other every few months...unless I'm
looking for something!

Jey
-=-
Jey Yelland <jey_yelland@hp.com> // Hewlett-Packard, Palo Alto, CA, USA
73 de kq6dk

5952. Re: Dual band transceivers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: techno@actcom.co.il
Message-ID: <E779HM.540@nonexistent.com>
Source record: 202247
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,alt.radio.scanner

au@ix.netcom.com(au) wrote:

>>for the fellow that was interested in dual-band transceivers that can
>>monitor two freqs at once in the same band, the dj-580 and 582 will
>both do
>>this, contrary to one fellow's belief.
>>Check out the dual-watch function.
>>

>You got me to drag out my 580 and check out this function. Though it
>really is just a two frequency scan, it is not a true dual frequency
>receive function. My TH78A will receive two freqs in the same band at
>the same time. But after checking it out pretty good, it does reduce
>the sensitivity of either freq by quite a factor.

Does it have capability of computer controlling it's receive
frequency?

regards,
techno

(P.S: please email me directly in addition to posting here, so no
responses are missed. Thanks!)

5953. Re: Looking for mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Jey Yelland <jey_yelland@hp.com>
Message-ID: <332D96C8.3BDF@hp.com>
Source record: 202248

Paul Gram wrote:
>
> I'm looking for any mods for the HTX-242. Thats the tandy mobile 2-meter
> rig. If anybody has anything please e-mail me at the ad below.
> Thanks, Paul N8YYD
>
> E-Mail: paulgram@access.eve.net
I was going to point you here http://www.artscipub.com/RTM.shtml, but
it doesn't seem to cover the HTX-242. They do have some interesting
stuff there tho'. You might want to follow some of the other links.
73, Jey
-=-
Jey Yelland <jey_yelland@hp.com> // Hewlett-Packard, Palo Alto, CA, USA
73 de kq6dk

5954. Re: Any hamfests in Silicon Valley?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Jey Yelland <jey_yelland@hp.com>
Message-ID: <332D9C22.FB1@hp.com>
Source record: 202249

Jey Yelland wrote:
> Robert Casey wrote:
> > Taking a job in Silicon Valley. Are there any hamfests comming up in the
> > next few months?
> > 73s
>
> Like Dayton? No.
> Jey

Pretty sad when I reply to my own posts, huh? I forgot about
Pacificon -- usually in October. Never been to one. It is
usually in the Walnut Creek area somewhere. There are speakers,
dinners, ceremonies, VE tests, midnight Wouff-Hong reenactments.
-=-
Jey Yelland <jey_yelland@hp.com> // Hewlett-Packard, Palo Alto, CA, USA
73 de kq6dk

5955. Antenna Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Richard <gilley@dfw.net>
Message-ID: <332D95BD.61E@dfw.net>
Source record: 202250

For those of you that may be interested in antennas, check out

Http://www.antennaproducts.com

This is a not a catalog of consumer antennas, but rather military and commercial products. If you are interested in antennas you might find it entertaining....

RG

5956. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: markv@pixar.com
Message-ID: <5gk7rp$10r@pixar.com>
Source record: 202251

In article <33261E38.44F2@sowega.net>, R.F. Gaines <inova@sowega.net> wrote:
>The real reason for the code is something that nobody, including the
>FCC will ever admit. The code requirement was instituted as a "racial
>filtering system" to keep blacks and immigrants from participating in the
>Amateur Radio Service. This was supposed to be the "literacy test" of the
>radio world and the effect on amateur radio is quite evident today. Less
>than 1% of all licensed hams today are black. It is time to remove this
>unfair barrier to full participation in amateur radio. At a time in our
>history when equality is becoming more prevalent in our society it is
>shameful to maintain this degrading and humiliating system that promotes
>racial inequality.

Sigh.

If I said that blacks and immigrants were incapable of learning Morse code,
then I am a racist too I suppose? I think that Morse is "fair" in that
nobody knows Morse as their first language: everyone learns it as a second
language. There might be other factors which prevent blacks and immigrants from
entering ham radio, and racism indeed may be one of them, but I doubt that it
is the Morse requirement that is the biggest factor.

Mark
--
Mark T. VandeWettering Telescope Information (and more)
Email: <markv@pixar.com> http://webspace.com/markv/
<markv@webspace.com> Clear Skies!

5957. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: hubbard.53@pop.service.ohio-state.edu
Message-ID: <hubbard.53.35.332DA713@pop.service.ohio-state.edu>
Source record: 202252

In article <19970317150800.KAA17147@ladder01.news.aol.com> jon27787@aol.com (Jon27787) writes:
>From: jon27787@aol.com (Jon27787)
>Subject: Re: Kill the code or kill the hobby:
>Date: 17 Mar 1997 15:08:32 GMT

>I thing the guy who sent the letter about his son is correct and 100% on
>the nose.
>Myself and 4 of my friends were going to get ham licensed.
>We did the same thing, We listend to 440, 144, 1200, 29mhz.
>All we herd was lots of CB gabbing going on. I was unhappy due to the fact
>I realy wanted my licence but my friends just lost intrest.

Just curious..what is CB gabbing? Is it just pointless stuff or obscene language? This isn't a complaint...just a simple question. I've been a ham for almost 8 years and have lost a lot of interest except for CW b/c when I listen to the phone bands...no one talks about anything...unless they knwo each other. Thats why I was asking about CB gabbing...what else is there to do? I like CW b/c (Here's one for you techs/anti-code people) it is a quick exchange...no need to talk about what kinda "rig" he has and what the "WX" is in Lima, Ohio...who cares? 2m is even worse...a common exchange "Well, I'm on the way home from work...traffics kinda bad" How muich more dry can you get? Granted, I'm fairly young so dont care to listen or talk to the local OM who monitors the repeater all day....Morse doesnt make the hobby seem uninteresting...the lack of intelligent exchanges makes it unbearable. Just my thoughts....

AA8AO -- R.J.

5958. FS Collins 30L1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: "John R. Moore" <w4ue@pobox.com>
Message-ID: <332CEC05.50E@pobox.com>
Source record: 202253
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

I have for sale a Round emblem Collins 30L1. This Amplifier works perfectly with 700-800 Watts output All bands 80-10 Meters. This unit shows wear and use, it has no dings or dents but the paint is faded and the white plastic ring is yellowed. on a scale of 1 to 10 I would class it a High 7 or maybe and 8. Selling because I got another Amplifier. Will sell for $400.00 plus shipping.
John W4UE
mailto:w4ue@pobox.com

5959. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: chopperblu@aol.com
Message-ID: <19970317221800.RAA08138@ladder01.news.aol.com>
Source record: 202254

I hate CW ! I have been struggleing with it for two years. I am an Advanced, and have just passed the 4B. I want my EXTRA ticket, but at what cost ? I will get that 1C ! But, when I get back home I'm going to unhook that keyer and use it for target practice !!!!! Then I'm going to join whatever group is out there to totally do away with CW once and for all !

5960. Dud Charman's Aerial Circus

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Peter Russell <Peter@pruss.demon.co.uk>
Message-ID: <666825646wnr@pruss.demon.co.uk>
Source record: 202255

Several years ago, I had the opportunity to see Dud Charman's Aerial Circus which, for those of you who might not have heard of it, was a demonstration of aerials, propagation, radiation patterns etc, all done at about 3000 Mhz over a large copper sheet ground plane. Although the demonstation was not done by Dud (he had died some years earlier), it still carried his name.

By now you must be asking what all this is about!

Quite simply, I'm trying to find out whether the demo is still being done, and if so, by whom. (I've tried the RSGB, but they've never heard of it!)

If anyone out there knows the answer, I would very much appreciate an Email.

--
Peter Russell

G8FWY

5961. Re: Any hamfests in Silicon Valley?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeff@sec.sel.sony.com
Message-ID: <5gkjcc$dqi@news1.sjc.in.sel.sony.com>
Source record: 202256

In article <332D9C22.FB1@hp.com>, Jey Yelland <jey_yelland@hp.com> writes:
|> Jey Yelland wrote:
|> > Robert Casey wrote:
|> > > Taking a job in Silicon Valley. Are there any hamfests comming up in the
|> > > next few months?
|> > > 73s
|> >
|> > Like Dayton? No.
|> > Jey
|>
|> Pretty sad when I reply to my own posts, huh? I forgot about
|> Pacificon -- usually in October. Never been to one. It is
|> usually in the Walnut Creek area somewhere. There are speakers,
|> dinners, ceremonies, VE tests, midnight Wouff-Hong reenactments.
|> -=-
|> Jey Yelland <jey_yelland@hp.com> // Hewlett-Packard, Palo Alto, CA, USA
|> 73 de kq6dk

Foothill - 2nd Sat of each month - March-Sept? I think
Livermore - !st Sun of each month year round
--
Jeff W2UA/6
reply to: jeff@sec.sel.sony.com
phone: (408) 955-4116

5962. Labels to HP600/DXbase

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: roland@hnett.no
Message-ID: <332ec274.20596638@news.riksnett.no>
Source record: 202257

Hi,

Where can I get Labels that match my new printer HP600
Deskjet for DXbase log program here in Europe???!

-Roland_____
HomePage http://www.hnett.no/privat/roland/
Mosjoen ~100 km South of the Arctic Circle
____roland@hnett.no____(LA0EW & SM7DML)____

5963. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: rfwatts@primenet.com
Message-ID: <5gl6ki$og2@nnrp1.news.primenet.com>
Source record: 202258
Cross-posted to: alt.radio.pirate,rec.radio.amateur.misc,rec.radio.shortwave

>> You're gonna love this. I'm so close to the airport, I smell
>> jet fuel when I go out in the morning

I have that beat. Here, we tell the wind direction by what the pollution smells like. Burned Jet-A is SW, H2S is south, smog is east. :-)

I hear all of LAX's various marker beacons and such. None sound even slightly like Steve's interference. The outer markers repeat slow strings like "OS" in Morse. The localizers send things like "I-OSS". The VOR ID's "LAX" in slow Morse and voice, constantly. All these signals have carriers. The Morse code is really audio. You hear it without a BFO, though it's easier to tune with one.

After a while you get used to the tempo and sound of these beacons and you can pick them out of the grunge. The only thing here (besides malfunctioning lamp controllers and such) that ever made noises like that was the DGPS beacon before it went to a straight data stream. It had that same ragged sound, bad mechanical contacts perhaps, but not the raw AC.

Thanks, Steve, for a real good mystery here.

-hugh

5964. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Krin135@AOL.com
Message-ID: <332d7cd6.328676471@news.iamerica.net>
Source record: 202259
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

"Richard Van Fossan" <richv@nwlink.com> wrote:

>I really have to agree here. I can transmit information at 56KBaud using an
>ordinary telephone voice line. Why is it illegal to do exactly the same
>using an HF channel? Or a 900 MHz rig?
>
snip

last I looked, it's not practical "at this time" to run high speeds on
HF "because it takes too much bandwidth." Don't know my self, because
I'm only just getting into VHF/UHF packet, and sticking to 9600 baud.

I would suspect that if you could find someone to work with, that 56K
would not be unlawful on the UHF/SHF freqs, just difficult- afterall,
the Bit error rate would add up due to multipathing unless you were
working dish to dish LOS like the "big boys" do.

IIRC, even 45 "baud" Baudot communications is substantially faster
than the best Morse work- and there are folks working 1200 on HF freqs
at this time- what does this tell you about the Morse masters?

How about more on antennas and "engineering" as well as "good
practices" in the written testing- or a practical test- set up a Field
Day station and complete a voice contact...

I am a member of the ARRL, but seem to have missed getting one of the
surveys- I guess that I will just have to write in- code is OK if
there is nothing else, but pitifully slow for anything. I don't mind
having to learn some for "Treaty" requirements, but would like to see
it required for relicensure- eg fine, you want to save parts of the HF
bands for our code work, you have to re qualify at your stated speed
every time you renew your license.

In the mean time, change the FCC requirments to match those of the
WARC treaty currently in effect.

ck

Charles S. Krin, DO FAAFP
Krin135@AOL.com KC5EVN
"Reckless, Hell! I hit jus' where I was aimin'"
"Bubba Shot the Jukebox!" Mark Chestnut, 1995

5965. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5gkea8$qrn@gap.cco.caltech.edu>
Source record: 202260

In article <5gjc2r$pq@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:
>In article <5giut7$mle@gap.cco.caltech.edu>,

>Call it whatever you want. To a vast majority of its users,
>it is not a service, it is a hobby. Try telling people who
>use CB radio that it is a "service" (which, according to the
>FCC's definition, it is.)

So the users of MARS are free to call it a hobby too? I
don't think that would get very far with DOD. What makes
it "not a hobby" is the stated charter goals. The fact that
you think the Amateur Radio Service charter goals are
inconvenient words that you memorized once to pass a test
is now obvious.

>Nah, that would require you to solder something. Just buy the
>radio shack 10-watt dummy load to begin with. Its got the
>requisite connector plus heat-sink, already connected.

Whoops, that 10 watt dummy load just burned up when you put
100 watts through it. You didn't really know what a watt was
did you? That would be admitting a little theory.

>Who tunes an antenna? Computers do that. I hit a little button
>labelled "tune" and if the computer can't tune the antenna I get
>a blinking red light that sez "Hi SWR" -- not to mention that the
>radio automatically cuts back power to 5 watts even if it is set
>to transmit at 1KW.

So what do you do when this fancy computer can't tune the antenna.
Send it all back to the shop? Or maybe if you knew something, you
might know that a capacitor or inductor of the right value in the
right place would get you on the air instead of twiddling your thumbs
for two weeks only to hear, that "Yup, that tuner and that antenna
can't achieve a match. No returns."

>Sure does. Not to mention that the average ham doesn't have a
>service monitor anyway to know if they are emitting any spurs.
>They rely on someone else telling them. Just like they rely on
>someone else telling them their speech processor is set too high.

But you would know that you don't need a service monitor. You
can use another receiver to check your own emissions as well.

>What percentage of amateur transmitters is self-built versus
>bought today at HRO and AES? Self-building is another overrated

>aspect of this hobby. Hey, if you want to waste the time, go ahead.
>I'll save myself time and aggravation, not to mention get on the
>air right now, by using Mr. Gold Card.

So tell me. What makes you any different than a CB-er. The code?
Any pro-Morse hams want to speak up and be counted in MD's corner -
that it's perfectly OK to be a "don't understand ohm's law" Advanced
as long as the 13 WPM code was passed?

>Life is filled with such examples, why is amateur radio any different?
>Do you really know what that salesman (car, computer, electronics,
>housewares, take-your-pick) is telling you is really true? In more
>cases than not, no, you don't.

Yes I do make that effort. For those who don't, well that's why so
many people do get taken and why so many people hate car shopping.
That's also why consumers turn to periodicals like Consumer Reports.
Because they know they don't know enough and at least wish they could
and are willing to do some legwork to find out a little more.

>>Tell you what, let's stuff the six license classes down to
>>2 licenses; Operator and New Technician.
>
>How about 'Appliance Operator' and 'Know-It-All'?

Better to know something than know nothing.

>[Morse code drivel deleted -- can't figure where morse came into
>the picture here, since we were talking about theory, but anti-code
>advocates tend to do that]

But the proposal was to get rid of all theory testing. I admit I
jumped to the conclusion that meant you believed a Morse test was
all that was necessary, so I went on to paint a picture of the two
separate license classes, one all code and one all theory. I thought
that was obvious. Or are you in fact proposing getting rid of both
theory and Morse? You really do want the ham bands to be just
like CB!

Yin Shih, N9YS/6

5966. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5gkcfr$p6o@gap.cco.caltech.edu>
Source record: 202261
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5gjf21$esb@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:
>
>Just as we refer to ourselves as hams in place of "amateurs"
>we also refer to our service as a hobby. No where in Part 97
>is "ham" radio mentioned.

It is one thing to say that we are hams versus radio amateurs
as the term "ham" only has the meaning that we provide for it
and in that sense has become synonymous radio amateur in popular
usage. "Hobby" has a different meaning in popular context than
"service".

>>Operators will be assigned an arbitrary 1 hour period on a weekly
>>basis for personal emergency frequency monitoring on 500 KHz and
>>2182 KHz (correct me if those frequencies are wrong, I'm going
>>from memory), so that Operator hams actually stand a chance
>>of monitoring a frequency on which a Morse SOS might someday
>>occur now that the Coast Guard no longer cares to provide that
>>service, but Morse advocates insist that was a mistake.
>
>2182 kHz is the international HF/MF SSB calling and distress freq'y.
>You'll never hear an SOS on it, only a Mayday. Ships and shore stns
>still monitor it. And if you were going to require monitoring of
>500 and 2182, it would only be natural to do so during the silent
>periods (SP): For 500 kHz - from minute :15 to minute :18, and from
>minute :45 to minute :48 each and every hour; for 2182 kHz: from minute
>:00 to minute :03, and from minute :30 to minute :33 hourly.

But Jeff, what about the Marine transceiver tuned to 2182 whose
mike got wet during the frenzy and the operator can only key the
PTT? Isn't that a favorite "if all else fails scenario"? Also,
is a small boat, that is sinking, supposed to wait until a silent
period before transmitting? My understanding was that the silent
period was to allow a weak signal to be heard, not that distress
signals would occur only during the silent periods. Once
a ship is in distress, they can transmit any time they want.

But my real point was that someone in an emergency is only likely
to call *and* be heard on an acknowledged distress frequency. If
some hams insist that CW should be learned for emergency use, then
such hams should also develop a plan to listen to *any* acknowleded
calling frequency on a 24 hour basis, both on ham bands and other

than ham bands, as otherwise they are not really going to be there
when needed, except maybe for another ham.

>Regarding your "121.5 auto alarm comment":
>There is no auto alarm signal for 121.5 that I know of.
>The 500 kHz AA consisted of 12 four-second dashes with one-second
>pauses; four such properly timed dashes would trip the AA receivers
>onboard any ship within receiving range. 2182's AA had nothing
>automatic about it - it was only an aural attention-getting device
>(two alternating tones). 121.5 MHz, aircraft distress, has no AA
>signal, unless it's a recent development.

Auto alarm was in small letters, not caps. Perhaps I should have used
a less familiar term, such as automatic alert. I am familiar with the
ship's AA and thank you for the details of the signal. But that
was not what I was referring to. I am referring to the situation that
an experimenter would be allowed to develop a system that automatically
noted a signal, recorded the signal, marked the time, and informed
the operator that an event had occurred. This was to emphasize that
an experimenter could get technically creative about doing his
assigned monitoring job, whereas an Operator could not, since by
definition, an "Operator" (as defined in the post) wasn't technical.

>So much misinformation get dished out on this net!
>
>Jeff KH2PZ

Yes, that's so; sometimes aided by selective misreading.

Yin Shih, N9YS/6
ylshih@alumnae.caltech.edu

5967. I0DZR: my new Home Page.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: easy@topnet.it
Message-ID: <332dd299.8680667@news.cs.interbusiness.it>
Source record: 202262

Hi, I want to communicate the new address of my Web page:

http://www.geocities.com/CapeCanaveral/Lab/2829

thank you for the attention.

I0DZR- Maurizio Di Mattia
easy@topnet.it or i0dzr@amsat.org

5968. Heathkit HW-202 Xtals???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Keith Piercey <kpiercey@atcon.com>
Message-ID: <5gjvjcucj1@thor.atcon.com>
Source record: 202263

Anyone know the formula for finding the value for xtals in a Heathkit 2M HW-202? A friend of mine just bought one and want sto add some channels. Anyone have a manual to sell?

Keith VO1AE

5969. Re: Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gkltt$7s3@news.Hawaii.Edu>
Source record: 202264

In article <5gjvvh$861@dawn.mmm.com>, Gary Hosler <grhosler1@mmm.com> wrote:
>Al Gerheim <gerheim@sonalysts.com> wrote:

>>I'm getting tired of it. Put it somewhere else!

>Couldn't agree more! If it were in it's own seperate NG maybe this
>one would get back to being worthwhile. Naw,...they would just
>crosspost anyway!

Rec.radio.amateur.policy was created specifically to take the code debate off of .misc. But last year, Carl decided that .policy was an "obscure and not widely read newsgroup" and felt the debate should be brought over here rather than relegated to "some NG that few news admins subscribe to" (just more horse poop). He even went so far as to delete the "followup to: rec.radio.amateur.policy" that many of us placed in the header.

So please, if you do see a code article on here and post a followup, append "Followup to: rec.radio.amateur.policy" in the header and pray that Carl won't delete that. He says he doesn't do that anymore but...
KH2PZ

5970. Intrinsic Motivations (was Re: LEARN IT AND GET ON WITH YOUR LIFE)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: pschleck@oasis.novia.net
Message-ID: <5gkf6m$stm@oasis.novia.net>
Source record: 202265
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In <3325940A.2E2A@bga.com.nospam> Chris Broadbent <cfb@bga.com.nospam> writes:

>You write much in your posts, I hope you don't mind me summarizing it
>thus.

>Yin Lung Shih wrote:
>>
>> <discussion of how changing the emphasis of the ham tests from code to technical will encourage more hams/homebrewers deleted for the sake of brevity>

>I'm afraid you have more faith in the human spirit than I. IMO,
>regardless of how you structure it, if you make it more difficult, you
>will get the following reactions:

>- fewer people willing to try,

>- more people complaining about how unnecessary it is to be so
>difficult/technical.

>I put forward my current observations of complaints as evidence (see
>earlier posts). I believe the problem is as much to do with a less
>patient society as with anything else. Regardless of how you adjust the
>balance of the tests (less/more code vs more/less technical), many will
>still complain about them being too hard and unnecessary.

>The only way we'll get more people into the hobby/service/whatever is to
>make the tests easier. Do we want that? I honestly don't know. On the
>one hand, there'll be more hams, thus minimizing the chance of band
>confiscation. On the other hand, we'll have more of a CB mentality,
>with even less homebrewing. Will the hobby really be worth anything
>after that?

>--
>
>Cheers,

>Chris. Broadbent (KC5VQL)

>NOTE: My email address in this post is modified to prevent spam. Just
>remove the '.nospam' from the end of it if you wish to email me.

I don't believe that we are left with a mutually-exclusive choice
between having a popular hobby and having a challenging one. Carefully
structuring licensing standards and operating requirements to be
intrinsically interesting may "trick" (for want of a better word) young
people into working hard and learning without realizing that they are
doing so. In an amateur context (such as ham radio, sports, music, art,

etc.), intrinsic motivation may be the only worthwhile reason to do something. Even in a professional context, intrinsically-motivated people are more productive (sociologists have proven this time and time again).

Conversely, standards are meaningless if they don't represent knowledge, knowledge in people's minds that is continually being thought about, shared with others, and improved. "Effort," in and of itself, is not necessarily a virtue (we seem to have misinterpreted our Protestant Work Ethic in this regard), nor does "suffering" automatically lead to salvation. Measuring standards by their required effort and suffering misses the point on why people learn, better themselves, and improve the state of the art, and corresponding state of society. One might argue that more inventions sprang out of laziness than raw sweat. I think we should give young people more credit. Many of them are very bright, and also very shrewd about what are productive uses of their time in learning skills to survive in an increasingly technical, and knowledge-based society.

Taken in this context, some trade-off between, say, high-speed Morse code (intrinsically uninteresting to young people) and (more interesting) networking protocols, communications systems, and advanced electronics (VLSI, surface mount) may increase both our numbers and our competence by making the hobby more relevant, and dare I say it, fun (isn't one of ham radio's implicit, often unspoken, goals to make technology fun, or at least recruit people who think that way?)

I've discussed some of these issues in my (rather lengthy, admittedly) comments to the ARRL on license restructuring:

http://www.novia.net/~pschleck/restructuring.txt

and encourage you to take a look.

--
73, Paul W. Schleck, K3FU
pschleck@novia.net
http://www.novia.net/~pschleck/
Finger pschleck@novia.net for PGP Public Key

5971. Re: RF exposure question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: joseph.buch@dol.net
Message-ID: <332ca44a.0@204.183.91.7>
Source record: 202266

itvace@wam.umd.edu (Mark D. Bulla) wrote:

>my calculations said that somewhere between 2-3" away from the antenna,
>you would be over the ANSI standard that they were quoting. Again, I was
>making some assumptions, and doing a "back of the envelope" calculation
>(power increases by 6dB when you decrease the distance by 1/2), so I'm not
>really confident on my results, which is why I'm interested in getting the
>formula.

Mark,

You may be sorry you asked, but here goes.

Your process gives pessimistic answers as you get inside the
far field transition distance for the frequency and antenna
size. For a parabolic dish this transition distance is
defined as: 1 = X = R/2Dsquared/wavelength where R =
distance in front of the aperture and D = diameter of the
dish. Keep the units the same.

The transition distance between the far field and the near
field is defined as X = 1. At X/5, the actual power density
will be 5 dB below what would be expected from a simple
1/Rsquared calculation. The 6dB per half the distance rule
of thumb is based upon the 1/Rsquared relationship that
works fine in the far field. At .15X, actual level is
calculated to be 14 dB below the level predicted by a
1/Rsquared scaling.

The formula involved in this is very complex but here it is:

PD = 26.1 [1-(16X/pi)sin pi/8X + (128X^2)(/pi^2)(1-cos
pi/8X)]

Where PD is the power density multiplication factor above
the level at X=1, pi=3.14159, ^indicates an exponent, and X
is as defined above.

For a uniform line source antenna you must use a different
formula. The far field/near field transition is distance is
defined as X = R/(2L^2)/wavelength. Here L = the length of
the wire. At a distance of .5X the actual power density
begins to track a 1/R line instead of 1/R^2. At .1X the
actual power density is 7dB less than predicted from a 1/R^2
calculation.

This information is from the Microwave Engineers Handbook and buyers guide from 1970, pages 62 and 63. They quoted the original source as Microwave Scanning Antennas, edited by R.C. Hansen, Vol. 1, page 38, copyright 1964 by Academic Press, Inc. New York. Check with your employer's library staff to see if you can get the original source material.

Measurement of power density in the near field is tricky. Reflections can add or subtract from the theoretical results. In the near field the electric and magnetic components of the wave must be measured and considered separately. All tricky stuff requiring specialized equipment and knowledge. There are gurus who understand this stuff who make there living at it.

I hope this description has given you and others some insight into the complexity of the science. I also hope others will gain the same skepticism I have about the difficulty ham radio appliance operators will have assessing the RF exposure levels to which they subject themselves, their kids and their neighbors. I seriously doubt the real world can be reduced to a few easily interpreted graphs which have any real validity. There are just too many variables.

_____
Real radios weigh 85 pounds | _ _ |
| |_| @ @ @ @ @ |_| |
~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~ | @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
Editor, NASWA Journal Technical Topics | |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_| | | | ||
| @ __/ @ __/|
Nostalgia isn't what it use to be. |_____|

5972. Re: BUYING HAM GEAR IN HONG KONG-DON'T!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Editor FTN <ftn@hotmail.com>
Message-ID: <332E157E.146E@hotmail.com>
Source record: 202267

Roland Stiner wrote:
>
> M>I spent a fortnight in HK last December.
>
> M>I found a few shops selling amateur gear. The prices were generally
> >higher than in the US. Apparently most of the shops expect you to
> >dicker on the price and start out high, but the IC-2000H I looked
> >at listed at 400,000 HKD - about $520 US. I said "that sells for
> >about 225,000 HKD in Los Angeles" and he couldn't even come close,
> >much less offer an attractive deal.
>
> That is if you can take the rudeness of the Hong Kong Chinese. Not only
> are they rude but dishonest to boot! If they give you a low price, and
> you decide to buy the equipment, you find out it doesn't include the
> charger, the antenna the battery... You get the HT with nothing. Then
> they tell you that there is a Japanese version and a Taiwan version etc,
> etc... If you leave the store and come back later, the sales people
> yell at you: "I spoke to you this morning, why do you come back!"
>
> This is all up and down Nathan Road, the main drag over there. Pass
> them by and get your gear here in the states from nice, honest people!
>
> ---
> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>

Hello,

I have never had a problem dealing with the HK Chineese. Maybe it was
just the people I was dealing with, but they were never rude or
dishonest.

I know a guy in California who buys ham equipment mail order from HK. I
don't know the name of the store he buys it from, but if you need an HT
he can get you one for less than you will pay from US dealers.

On small items like HT's, cameras, laptop computers, etc. the world is
changing. Because they are small and easy to transport, you best buy on
a Kenwood handheld may be in copenhagen, Denmark, and the best buy on a
German cameras may be in Singapore.

73
Bill

****

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****

5973. Welcome to Lidville, NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: kidd@delta.com.nospam
Message-ID: <3107cd$13302e.e@news>
Source record: 202307

Welcome to Johnston County, North Carolina;

http://www.geocities.com/CapitolHill/5558/lidville.html

5974. Re: (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gi4un$l4a@news.Hawaii.Edu>
Source record: 202308

In article <19970316.111118.4423.0.wf7x@juno.com>,
Priscilla m Pollman <wf7x@juno.COM> wrote:
>unsubscribe wf7x

Uh oh - someone lost the "How to unsubscribe from this email list"
instructions that was sent to them when they first subscribed. Shame
on you, Priscilla!

Okay, send an email to: listserv@ucsd.edu and only write

unsubscribe info-hams

and you'll be unhooked. Oh, I just realized that since Brian Kantor
blocks all my posts from .misc to that forum you'll never see this...
Too bad. Bad boy, Brian.

KH2PZ

5975. Re: LOWERING THE STANDARDS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gi5ek$leb@news.Hawaii.Edu>
Source record: 202309

Bill Sohl <billsohl@planet.net> wrote:
>2aa7ya@3rivers.net (Stacey Hanrahan) wrote:

>>Where would the standards be? All it amounts to is rote memorization.
>>I'd long for the day when the test will be to build a simple working*
>>circuit, or perhaps essay questions on operating practices, and a code
>>drill to go along with it. Don't take much nowadays to achieve what
>>you already have. BTW: The exams are written at a 7th grade reading
>>level.

>Since the test has NEVER included anything as suggested by Stacey, one
>wonders just what the devil is the comparison or hope based on.

Since the HF test has NEVER excluded code one wonders where Bill gets
off believing we'd be improving standards by deleting that portion
of the examination process.

>Bill Sohl K2UNK
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ
(speaking in an official capacity?)

KH2PZ

5976. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5gi71r$9ch@jupiter.planet.net>
Source record: 202310

"Matthew A. Erickson" <kk5dr@io.com> wrote:

>I propose a compromise between the two faction groups.
> Change the license requirements to de-emphisise the code part of the
>test, making it only 30% of the total score on the whole test. In that
>way you could pass the exam and get your license with 70% or a perfect
>score on the theory part of it, or get partical score for the CW you did
>copy, making your passing score much better, and you could have less
>than a perfect score on the theory.
> Then it would be up to you weather or not you wished to use CW in your
>day-to-day ham use.
> CW, should allways be legal to use on our bands, just not the
>determining factor, in weather you can get a license or not. It's a
>matter of personal choice.
> A minimum knowledge of CW is desirable, but is not nessesary.
> The ARRL, in and effort to "tell all hams" how we should think, is
>dictating to use what the policies shall be.
> Shouldn't "WE", be the ones to think for ourselves, and make "OUR" own
>choices ??
> Matt/KK5DR
> March 16, 1997

I hope Matt gets a better response than my proposal did.
For the most part, this idea makes so much sense it has
been the case that the pro-coders just ignor it to avoid
even discussing it.

Here's what I posted almost a year ago and at several
occasions since.

Is there a compromise in the CW debate?

First, any compromise must recognize the concerns of both sides and
attempt to bring them together. Step one is acknowledging that there
is a middle ground. In the CW debate, the middle ground most
frequently mentioned seems to be that even if CW is less relevant
today, there should not be any elimination of CW testing, unless there
is an increase in difficulty for the theory elements. What I propose
here may not be a perfect answer, but it does seem to address both
concerns.

Current test requirements for General and Extra require the passage of
a CW test at 13 wpm and 20 wpm respectfully along with a separate
theory test. In both cases the CW test is a stand alone, pass (70%
correct) fail requirement. But what if we offered test takers the
opportunity to take the test elements as they do today OR, as an

option, we let them take the 13 wpm or 20 wpm CW test as an integral part of the respective General or Extra theory (i.e. written) test?

How would that be accomplished?
During any VE session, if a test taker completed the CW test with a passing score of 70%, they would be granted an CSCE and then take the theory test as before. However, if they failed the CW test, they would be permitted to merge the CW test results from that day's test with their theory results also taken on that day only. If they still failed to pass the theory test using a merged score, no CSCE would be issued for either part of the testing.

The actual scoring would be done as follows:
The General theory test is 25 questions and one must answer 19 questions correctly to pass. The 13 wpm CW test is 10 questions and one must get 7 answers correct to pass that test element. If we combine the two tests (for a total of 35 questions) and if the test taker scores a total of 26 answers correctly, then he or she passes, regardless of the individual number of incorrect answers on the CW test.

While I haven't shown the numbers, the same scoring process could be applied to the 40 question Extra class test.

Doing this would retain the same overall test methods (only the scoring process would change), no additional record keeping should be required nor would any CSCE be issued for anything that isn't issued today. More importantly, an immediate benefit of this approach is that if someone chooses to not pursue the 13 or 20 wpm level of CW, they MUST get a greater percentage of the Theory element correct in order to obtain an overall passing score. That automatically raises the difficulty level of the theory test for those people that might wish to ignore learning CW at those speeds, which is something many have desired to see happen if any change is made regarding a lowering or elimination of CW requirements.

Worst case scenario for someone taking the General test who didn't attempt to learn any CW beyond 5 WPM: Even if they just filled in answer B for all 10 CW questions, they might luck out and get 3 of the CW questions correct anyway. That being the case, they'd then need to correctly answer 23 of 25 theory questions (92%) to have a total of 26 correct answers to pass the test on a combined score basis.

In summary, I think this suggestion meets the concerns of many hams because:
1. It retains all existing levels of CW testing,
2. It maintains full compliance with International treaties,
3. It makes no changes to the test elements themselves,
4. It improves the theory difficulty for people that ignored CW,
5. It would be an easy to implement process if approved by the FCC and
6. It provides a middle ground solution for an ever increasing area of

internal debate among hams.

Note, I have not suggested merging the 5 wpm test at this time because that minimal level of CW testing must be retained for compliance with international treaty. If, in the future, the international requirement goes away, then merging the 5 wpm testing might also be considered.

Bill Sohl
29 Netcong Road
Budd Lake, NJ 07828
Telephone - Days 908-957-6679 Evenings 201-691-8116

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

5977. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gi757$mf7@news.Hawaii.Edu>
Source record: 202311

Clint Bradford <clint.bradford@atdbbs.com> wrote:
>Someone@somewhere wrote:

>>>No-code Tech is instrumental in bringing new people to the hobby.

>I am involved with a group that handles well over 5,000 roadside
>assistance calls annually on their repeater system (W6FNO) - without
>knowledge of Morse code.

Hi Clint - Please don't believe that those 5000 calls would go unanswered without the Tech- license. Coded hams have been answering calls for help since 1920. One of the reasons we've lasted 80-some years is due to hams *always* answering the call for help. The government realized this very early on.

>American Red Cross work in the Southern California region occasionally
>involves Amateur Bands...with no Morse code used.

In SoCal comms can be carried out on VHF rptrs. No one uses code on rptrs so your point is moot. But, if a disaster were widespread enough to necessitate the use of HF, and I offered the ARC the services of a CW net as a backup to SSB and digital, do you believe they would refuse the offer?

>The Military Amateur Radio Service has seen fit to do away with
>Morse code requirements.

Different missions:
We ragchew, the military doesn't.
We build our own radios, the military doesn't.
We build rptrs that duplicate coverage of other rptrs just for ego sake, the military doesn't.
We have DXpeditions, the military doesn't.
We have on-air contests, the military doesn't.
We have swap meets, the military doesn't.
We mainly use SSB on HF, the military doesn't.
We have antenna measuring contests, the military doesn't.
We try to break microwave distance records, the military doesn't.
We have to be licensed to operate, the military doesn't.
We work moonbounce and meteor scatter just for fun, the military doesn't.
et et et et cetera...

If you want to be like a military radioman, enlist!

>I do not see my "Technician" Amateur Radio License as an "entry-level"
>license...I see it as an extension of my public service work - a
>functional tool with which to communicate.

Don't forget the five charter items listed in S97.1; public service is only one of the five things we should be attempting to participate in. We're also encouraged to be building and enhancing international goodwill (workin' DX!).

>And plain English does the trick 100% of the time.

Did you know many Florida public safety agencies (fire, lifeguard, police) use Q-signals?

Jeff KH2PZ

5978. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gi7j5$mp6@news.Hawaii.Edu>
Source record: 202312

Centurion <fred@bedrock.net> wrote:
>I am normally a lurker, but I will add something here:
>But this kind of thing goes on the bands too. When my kid finally got
>interested in Ham radio, I got him into the books, he was really excited.
>He asked me to allow him to listen
>on the radio. That killed it for him, two days in a row we heard nothing
>but a bunch of operators bickering, childish behavior, carriers over
>carriers, and lots of foul language. He put the books away in the shelf,
>and went back to drawing on his computer.
>Hasn't been interested since.
>So what you see here reflects a percentage of the population out on the
>air.

Fred, you errored. You should have tuned to the CW portion of each
band - none of the above occures amongst CW ops. Or why didn't
you let him listen in on the DX phone segments? Or the science nets,
chess nets, maritime nets, traffic nets, astronomy nets, fishing nets...
Any one of these might have further sparked his interest. You had your
chance to get him really interested but you blew it!
KH2PZ

5979. Re: Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5gi966$nko@news1.mnsinc.com>
Source record: 202313
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

ANTISPAMsteve100@dircon.co.uk (Steve) whistled a happy tune like:

|>On Sun, 09 Mar 1997 11:13:24 GMT, davidf@acay.com.au (David Fox)
|>wrote:

|>>Has anyone here bought gear in HK? Are the prices that much cheaper
|>>than at home (for me, home = Australia)? What shops can you recommend,
|>>which should I avoid?

|>Off topic ..... but the Canaries have some great cheap radios'

But STEVE - don't those radios have a problem with CHIRP??

(Ba-boom!! Couldn't resist!)

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

5980. Need help with Ranger 2 problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: toneri@ils.net
Message-ID: <5gi9k1$k@nr1.toronto.istar.net>
Source record: 202314

HELP! I need some expert help and advice on a problem with my Johnson Ranger 2.
The VFO does not seem to cut off completely and produces a very rough sounding, wide signal (120 Hz buzz) when not being keyed. Could this be caused by a faulty filter cap in the bisa supply? The bias for the VFO, keyer tube and the modulator comes from a pair of taps on the LV power transformer, to a full wave rectifier (6AL5), and a pair of 15 mfd electrolytics. The question I have for all the fine BA experts out there is: If the bias electrolytics have failed, allowing a high level of AC ripple on the bias voltage, could this be causing the keyer circuit to cause the VFO to be only partially cutoff at the rate of 120 HZ?
I have no equipment for checking the level of ripple on the bias supply and my FET type VTVM is not good for checking electrolytics.
Any ideas or help would be appreciated.
73...Mike VE3FGU

5981. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5giibp$sfo@news.Hawaii.Edu>
Source record: 202315

Mark S. Bond <markbond@bellatlantic.net> wrote:
>In article <332C3973.1ACB@io.com>, kk5dr@io.com wrote:

>> I propose a compromise between the two faction groups.
>> Change the license requirements to de-emphisise the code part of the
>> test, making it only 30% of the total score on the whole test.

>I propose eliminating the CW testing altogether along with eliminating the

I propose no changes be made at all. Why fix something that's not broken?
KH2PZ

5982. Check this HAM site

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <332CEB48.31AA@innet.be>
Source record: 202316

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234

5983. (none)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: wf7x@juno.COM
Message-ID: <19970316.172023.4423.0.wf7x@juno.com>
Source record: 202317

```
unsubscribe wf7x
```

5984. Re: Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <332cdc22.1385611043@news.sci.fi>
Source record: 202318

deanl@bigfoot.com (Dean) wrote:

>On Sun, 16 Mar 1997 07:17:20 GMT, keinanen@sci.fi (Paul Kein&#65533;nen) wrote:
>
>>jwilson@hookup.net wrote:
>>
>>>Help! My memory escapes me.
>>>
>>>Can Someone Tell me the general formula for free space loss of an RF
>>>signal.
>>>
>>>it's something like:
>>>
>>> Loss in Db = 10Log freq + 10log distance
>>>
>>>Thanks...Joe
>>>
>>
>> Loss in dB = 32.45 + 20 log (freq) + 20 log (distance)
>>
>> where
>> freq is in MHz
>> distance is in km
>>
>Thank you for that help. Now How do I convert Watts to Db.
>
>What must I do to show a 20 Watt rf transmiter is putting out
>XX Db to plug into the path Free Space Loss formula ?
> 73 Dean W5GXL
>

The path loss formula

LdB = 32.45 + 20 log(freq) + 20 log (distance)

just gives the ratio how much the signal is "attenuated", so you do
not plug any power into this formula.

To calculate the received power

Rx power in dBm = Tx power in dBm + Gtx - LdB + Grx

where

Gtx is transmitter antenna gain relative to
an isotropic radiator in dB (dBi)

Grx is the receiver antenna gain relative to
an isotropic radiator in dB (dBi)

Transmit power in decibels relative to 1 W (dBW) is

10 log (Tx power in watts)

and to get the power relative to 1 mW (dBm) is

10 log (Tx power in milliwatt) =
10 log (Tx power in watts * 1000) =
10 log (Tx power in watts) + 30

Thus 20 W is +43 dBm.

Now calculating the received power at a satellite at 1600 km distance
and 145 MHz assuming dipoles (G = 2 dB) at both ends:

The path loss is 32.45 + 20 log (145) + 20 log (1600) = 140 dB

Rx power in dBm is 47 dBm + 2 dB - 140 dB + 2 dB = -89 dBm which is
about 8 uV into 50 ohms, which should be sufficient for most modes and
most receivers (provided that the background noise from the earth or
from the sky does not swamp the signal).

Paul OH3LWR

<posted and mailed>

5985. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: keinanen@sci.fi
Message-ID: <332de675.1388254164@news.sci.fi>
Source record: 202319

markbond@bellatlantic.net (Mark S. Bond) wrote:

>In article <332C3973.1ACB@io.com>, kk5dr@io.com wrote:
>
>> I propose a compromise between the two faction groups.
>> Change the license requirements to de-emphisise the code part of the
>> test, making it only 30% of the total score on the whole test.
>
>I propose eliminating the CW testing altogether along with eliminating the
>publishing of the question pools. Each question pool would have 30 times
>the number of questions required for a single examination instead of the
>current 10 times the number.

Are you suggesting that the number of questions asked in one session
to be dropped to one third of the current number :-).

Seriously, do you know how hard it is to invent meaningful questions
for the question pool ? Generating three times as many questions than
to day from a limited range of subjects will no doubt lower the
average quality of the questions. Some of the distractors in the US
question pools are jokes and not true distractors and tripling the
number of questions would just increase the percentage of bad
distractors.

Paul OH3LWR

5986. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5giut7$mle@gap.cco.caltech.edu>
Source record: 202320

In article <5ghm0d$am8@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>Knowledge of electronics is very overrated in the hobby,

INAHIAS (for those who aren't up on the acronym, that means
It's not a Hobby, It's a Service)

>and should
>be eliminated as a testing element.

Ah yes, theory is soooooooo inconvenient. It makes a "good"
operator do things he'd just as soon not do. Like:

* Having to buy a decent non-inductive 50 ohm dummy load of
an appropriate power dissipation, rather than just going to
Radio Shack and picking up a 10 cent 1/4 watt 50 ohm resistor
for his Yaesu. After all 50 ohms is 50 ohms, isn't it? What
is an ohm anyway?

* Having to actually measure an antenna and tune it up rather
than throwing out any old piece of wire anywhere he'd like.
After all he paid good money for a 1KW linear, so what if the
antenna gets a little hot or the plate is starting to radiate
X-rays, he's still getting a few watts out.

* Paying attention to proper grounding, when he'd just as
soon say, "I don't need no steeenking ground wire" or even
"what's a ground wire?".

* Paying attention to his frequency, for that matter. After
all "frequency" is a theory word. Don't even bother mentioning
harmonics, spurious emissions, intermodulation, distortion.
It takes too much theory to understand those.

* Having to acknowledge that *technical* hams developed
AM rigs, then SSB rigs, then FM rigs, so that all hams could
actually communicate the way they do in every day conversation
and transmit voice and emotion. Whereas, otherwise, they might
have had to wait another decade or two or more for those stodgy
commercial firms to figure out that there was a market for more
than just fine conservative CW rigs.

* Having to face up to the fact that he is paying someone else
dollars to make up for the expertise he lacks and he can't even
be sure that he got his money's worth because he doesn't know
a bit of theory.

Tell you what, let's stuff the six license classes down to
2 licenses; Operator and New Technician.

Operator has to pass 20WPM (it should really be 25WPM since
that is just warming up for a "real" operator and 25 WPM is what
is expected of a 1st class Radiotelegrapher, but we'll leave
it at 20WPM and hope that the "real" operators will be gentle
with the 20WPM beginners), rules, but no theory. (We will
have to reword the rules questions to use 3rd grade terminology
since some of them depend on nasty theory words). Operators
cannot build their equipment and must buy and use type-certified
gear, since they were not tested on theory after all. Also
Operators will be assigned an arbitrary 1 hour period on a weekly
basis for personal emergency frequency monitoring on 500 KHz and
2182 KHz (correct me if those frequencies are wrong, I'm going
from memory), so that Operator hams actually stand a chance
of monitoring a frequency on which a Morse SOS might someday
occur now that the Coast Guard no longer cares to provide that
service, but Morse advocates insist that was a mistake.

New Technician has to pass written up through Extra theory and
rules. They get to be assigned 1 hour per week also on 121.5 MHz
and 243.0 MHz, but they can substitute automated alarm stations of
their own construction at their option, since they are qualified
ham band experimenters on passing the test.

Split the ham bands right down the middle from HF through
microwave. That way if you believe that only CW operators are
polite enough to talk to each other, you won't have to get your
key or mike dirty working a New Technician. And despite the
testing criteria, either class can use any legal mode; after all
the Operator will be relying on the type certification to stay
legal. A ham that wants to work both class bands can be qualified
as both an Operator and a New Technician by passing both tests.
Current Extras would receive both classes. All others could
operate in the currently allowed segments of the O/NT bands of
their choice for a period of 3 years after which they should have
upgraded to either O or NT or both. Each class can determine if
it is appropriate to establish a single new entry level license
for their class and will set the critieria and privileges
without regard to the requirements of the other class.

In 10 years, the class that is more populated with *fully*
qualified hams under their separate class criteria and has
reported more emergency calls gets the other class' bands. In
other words the requirements for the successful class prevails
over the unified bands and the losers must meet the other class
requirements, if they have not already done so, to retain
privileges.

You know, this was started tongue-in-cheek. But it actually
sounds intriguing. How about it?

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

5987. Re: Buying amateur gear in Hong Kong

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: no.junk.mail@starbase.net
Message-ID: <332dff59.820381@news.dial.pipex.com>
Source record: 202321
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur,rec.ham-radio,aus.radio.amateur.misc,aus.radio

bry@mnsinc.com (Brian Carling AF4K/G3XLQ) wrote:

>>Off topic ..... but the Canaries have some great cheap radios'
>
>But STEVE - don't those radios have a problem with CHIRP??
>
I don't know about that, but I have heard several reports of FLUTTER on
DX signals when using these sets.

;-)

73 de G3NYY

--
Walt Davidson E-mail: walt.d@virgin.net
walt@dial.pipex.com
walt@enterprise.net

5988. RRA island list

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: vvv@radio.stack.net
Message-ID: <5gj90g$fp3@ns.serpukhov.su>
Source record: 202322
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Russian Robinson Award (RRA) island's list can be found now at the:

http://www.stack.net/~victor/hamradio/rra.html

73! de RX3DIN Victor
---
http://www.stack.net/~victor/

5989. Re: Welcome to Lidville, NC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Todd Ellis <lambda@vari-wave.com>
Message-ID: <332D2A15.66EE@vari-wave.com>
Source record: 202323

Lee wrote:
>
> Welcome to Johnston County, North Carolina;
>
> http://www.geocities.com/CapitolHill/5558/lidville.html

Interesting site, Lee...I had to laugh. You should try joining some of the BIGGER clubs in the RDU/RTP area if you REALLY want frustration. Due to this frustration, I joined the Franklin County Amateur Radio Club (FCARC) which also sponsors the KD4MYE 145.11 repeater. It is a small club with under 40 members, but we provide the following:

- Full service ARES. Our club was instrumental to Franklin County Emergency Services when all of their telephone and other communications between their 911 Center and Police/Fire Department failed during Hurricane Fran. We have weekly nets and other field activities including a propagation test which determined exactly what kind of communications equipment and accessories would be needed to cover all major emergency facilities throughout Franklin County. Unfortunately, our ARRL NC Section Manager has failed to nominate an Emergency Coordinator for our county, but that has not stopped our work. David Faircloth, KD4WSC is our Acting EC. Two major events (a hurricane and a tornado) in '96 were both handled in a positive, professional manner. Oh, and we didn't have to PLEAD to get our members to help like other area clubs did, they all stepped up to the plate (if they could).

- Repeater communications. The 145.11 repeater has coverage to nearly the Virginia border and as far south as Cary (IF you consider Cary to be in the South, that is). The phone patch is free and open, but of course we appreciate membership too ($25).

- Field Day. In '97 we again met at Roger Allen, KD4MYE's property in Wake Forest, also home of the 145.11 repeater. A joint effort by two clubs (Triangle East ARA and FCARC), we attracted over 200 individuals to the site, including family members and plain old strangers curious about the Service. It helped that we offered a 2-pig pig-picking eating fest which last year was FREE. By the way, we operated 3A and logged about 1,300 contacts, many of them CW, all on an extensive emergency power system. This year we will have a stronger accent on CW and will have even more emergency power than before since nearly all club members now own their own generator set. How about THAT, sports fans!

- VE testing. We have a VERY active ARRL VE testing group led by club member and treasurer Terry Murphy, NN4NN which meets every month, alternating between sites in Wake Forest and Franklinton. In fact, it has been fun watching club members upgrade so they can become VEs, too.

That's motivational involvement.

- Authors. We have a famous author in our midsts as well, Sandy Hope, AE4WL. Sandy had an article published in QST a few months back about how she upgraded to extra, and her involvement with her husband (Jim, K4YTE) and his family of hams. Sandy also runs the Wake Forest book store called "Not Just for Kids" and stocks good quantities of ham related texts and magazines for the Wake and Franklin County areas.

- YL group. Led by Kelly Britton, KE4ITE this group meets monthly. We have a nice group of ladies which meet in Wake Forest for a leisurely bagel breakfast on Saturday mornings.

Oh, and by the way, all of our equipment is state of the art, and resides on a club member's personal property. We might not have an antenna at 1600 feet, but we also don't have a dubious honor of awarding a "Lid of the Month" award. We push family involvement, and almost all members are husband/wife/kid teams. Most of us are professionals working in computers, RF, finance, or as in my case, microwave.

If you need to join a good club, give us a shot. Just because the others are bigger or have a higher 2m antenna doesn't make them a good club. Involvement of the members and cooperation do! Maybe we will see you at the Raleigh Hamfest.

Todd Ellis, N2XL (another transplanted yankee)

5990. help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: NCBAET@Dili.wasantara.NET.id
Message-ID: <8CFD337A26@DILI.WASANTARA.NET.ID>
Source record: 202324

```
help
```

5991. DL-36 Valve

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-17 00:00:00 UTC
From: Geoff Seerup <g.seerup@irl.cri.nz>
Message-ID: <01bc32c6$55417d80$ddc832ca@GeoffS.auck.irl.cri.nz>
Source record: 202325

Does anybody know where or how I can get hold of a DL-36 valve for a radio I built in December 1953?? The radio was built from a kitset package marketed as lamphouse 1. (I lost it years ago in a houseshift).

If not, then maybe an alternative modern replacement valve?

Please reply to Author.

Cheers, Geoff

5992. Seek info on pre-war YL ops

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: kwp@rai.ping.at
Message-ID: <6T6RAQfk-jB@rai.ping.at>
Source record: 202126

Hi,
we are back on this area after a long break - and hope to find more
support than we had before.
For the past year we have been researching into YL ham radio operators
worldwide before 1939. Drew up a list of 350+ so far, but the list is
still incomplete, and, above all, we need to learn more about all these
ladies.
If you happen to have any kind of information (QSL, bio, photograph...) or
just any suggestion whom to contact (friends, relatives of YL ops...)
please let us know.

Wolf Harranth OE1WHC
Hon. Curator / QSL COLLECTION

Wolf HARRANTH OE1WHC InterNet: kwp@rai.ping.at
Radio Austria International Fido : 2:310/39.44
A-1136 Vienna Packet : OE1WHC@OE1XAB.AUT.EU
Austria/Europe Fax : +43/1/87 87 8-44 04

CrossPoint v3.1 R

5993. ?Teneriffa Repeater QRG

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: EAD-Frank.Stefani@t-online.de
Message-ID: <5glgmq$1qa@news00.btx.dtag.de>
Source record: 202127

Hi,

who knows 2m/70cm repeater QRG's an the canary island Teneriffa?

Please mail me directly, thanks,
Frank.
--
Email: <EAD-Frank.Stefani@t-online.de>

5994. Wanted: EKKO stamps and related items

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: thingvol@lse.fullfeed.com
Message-ID: <332dda2f.8455574@nntp.lse.fullfeed.com>
Source record: 202176
Cross-posted to: rec.radio.amateur,rec.radio.amateur.misc,rec.radio.shortwave

I am looking for EKKO and other radio stamps, albums, etc. Send email to: thingvol@lse.fullfeed.com.

Thank you.

5995. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: js@ibbs.av.org
Message-ID: <45@ibbs.av.org>
Source record: 202177
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <t5150E74IJo.44n@netcom.com>, Tom Fritz (t5150@netcom.com) writes:
>William Lee (willee@inwave.com) wrote:
>
>: I am one who does not. I perfer the computer. Why not require all hams to
>: pass a computer test.... retroactive so that all the old CW operators (the
>: ones who support CW requirements) can get up to speed with modern
>: communication methods.
>
>: Does that follow current logic?
>
>: William Lee
>
>William,
>Remember, it is not new technolog, but stuff left over from greek
>ideas - concepts. Just like airplanes... they ain't new, heck the
>first cave man had the basic idea... and kitty hawk does not mean
>anything.
>
>--tlf
>

As I was doing one of those hour and a half drives down the road again,
I got to thinking deeply about no code. At first I thought to myself,
I had to go though it. So shutup and pay ones dues. Then a wave of
thought hit me. This happens so little these days. Can amateur radio
learn from the military. After all the military learned from us a few
times in our history.

I came up with the thought what about "time in grade". Im due for
promotion soon, I think thats why I was thinking about it. Someone
would take a test. Not just any test but a REAL test. Leave the
answers locked up until gradeing time type of test. Cover many of the
same topics covered now, with some added topics such as packet radio.

The first test for a novice license would be 125 questions. 100 would
be multiple guess, 25 would be draw the schematic symbols type of
thing. Draw a simple RCL or full wave bridge. A score of 70% on the 25
question part would be required to pass. A score of 75% would be
required to pass the multiple choice part. The novice license would be
automaticlly upgraded to Tech after 24 months (2 years). The Tech
license will expire 5 years after issue should one not be able to
upgrade. If one can not upgrade, one will have to retest for a
novice class license again. Failure to upgrade to general would
"loop" a person in this process. The current band plan will remain in

effect for each license.

The second test would be for general class. It would be 200 questions of a more complex nature. 150 questions will be multiple choice and 50 questions will be "fill in the blank". A score of 80% would be required to pass the multiple choice, a score of 85% would be required to pass the "fill in the blank". questions. The general class license would be upgraded automaticlly after 24 months (2 years) to advanced. The general/advanced license does not expire. Once advanced is awarded it will be good for life. Again, the current band plan will remain in effect.

The third test would be for extra class. Extra class will be the people that issue the tests. This test would be geared towrds the testing aspect and would be 50 multiple choice questions. A passing score will be 95%. Again, the current band plan will remain in effect.

- Study material for each test will be FCC issued. To obtain the materials a letter of request will be required.

- Study material for each test will fall under the standard government test compromise rules. In short, one is bound not to say what was in or on the test or study material.

- A CDROM will be issued to each testing group. This CDROM will have the question pool for each test. A program that will randomly select each question for each test will be used.

Just tossing some ideas around. More like passing time as I drove from eddies hole to L.A. for a taste of real life agian. I really like the time in grade license upgrade idea. That way everyone gets a shot at all of the bands in a very short time. Same as now, the faster one passes the tests the faster the upgrade. But, if someone is challenged in the brain department one can still have a shot at being a ham.

5996. Re: Anyone familiar with this feeder line?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Steve Ellington <n4lq@iglou.com>
Message-ID: <332DDC30.3946@iglou.com>
Source record: 202178
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Doug D wrote:
>
> BELDEN "CITY COLOR" SHIELDED TWIN-LEAD TV WIRE
>
> Two 26 AWG 7x34 stranded copper-covered steel conductors with Beldfoil shield.
>
> Doug - KC8CGX
>
> --
> Sandusky CB Club - Sandusky OH 44870

Yes. It's been around for about 25 years. It was designed for tv antennas and intended to be used instead of coax where a balanced feedline was desired. It's impedance is 300 ohms. Loss is greater than cheap twin lead but less than coax especially if you add in the losses from baluns which are necessary at each end of coax. It can be run over power lines, next to metal gutters or even on the ground. It is not satisfactory for transmitting purposes.

Steve N4LQ

5997. Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Len Umina <umina@ultranet.com>
Message-ID: <01bc335f$bc9dd020$0b647392@kirk.ultranet.com>
Source record: 202179

I've been using Morse Code to talk to people who don't speak English for about 30 years now, and I have to say, after thousands of QSO's I wouldn't have missed one minute of it.

Sure, CW wasn't easy to learn, but even today it remains my primary bridge to hams who don't speak English. With Morse Code I can talk to people in Russia, China, Africa, Japan, India etc...

Using CW and Q Signals, as well as common abbreviations, I can exchange information about the rig, the operator, the weather, and pass greetings and best wishes to virtually anyone, anywhere.

Sure, we're not going to discuss the meaning of life or ponder the cosmos, but we are going to make friends and wonder about each other. We are going to know a little more about each other than we did before and we are going to feel the bond that has tied hams together since radio began.

One important societal impact of ham radio is international good will - not just for the rich who speak English and run 100 watts from their $1500 station, but for everyone, including the 5W peanut whistle that a student in Brazil just built from his part time job's income.

Without CW as a major component of skill among hams, much of the bonding between us would quickly dissapear with disasterous results. Let's not forget that many of the countries sporting hams with low power CW transmitters also participate in the international allocation conferences too.

In the United States we think that Ham Radio is dying, but just the opposite is true. What's happened here and in most other countries to the demographics is a consequence of several major factors, all of which are beyond our control.

For example, the baby boom modulation of the population is an issue.

The effect of abortion since 1973 has dramatically effected the number of young hams entering the hobby. (ie we're missing 40 million middle class young adults according to the statistics. These are those from the group that could afford the hobby, and if they as a group were hams by the same percentage as the current middle class the ARRL wouldn't be having a budget problem.)

Then there's the rise of feminism and the destruction of the nuclear family. No longer just a prediction, it's a fact. How many kids would like to have a ham station but can't even afford the books let alone the room for the antenna and the rig because they come from broken homes? Well, about 1/2 of the population fits in that category today.

I could not imagine getting into Amateur Radio as a teenager without the help I received from both of my parents who worked to see that we had a home with a yard (which I used for antennas of course) and who had the income to "assist" me with some of the larger purchases I "needed". How many kids have that support system today? It's no longer the majority.

Amateur Radio is alive and well. What's happening to it is being driven by the social engineering failures that we've come to accept as status quo.

If we got rid of CW thisafternoon it wouldn't make one bit of difference in the hobby, other than potentially crowding some of the voice bands for a short period of time.

To build this hobby into a strong component of our society and realize the benefit it has to offer to our posterity we've got to put together programs that compensate for the environment that many of our young people find themselves in. It can't be done with government programs or by eliminating CW. It can only be done 1 on 1. If you don't think kids today are interested in Amateur Radio you haven't tried exposing them to it. What stops them is their support system or lack thereof.

Nothing will bring back the 40 million missing from the Novice pool, but if we get involved with those who are living without the support system required to get into the hobby we can turn this thing around big time.

I suggest offering your "old" walkie to any kid that gets a license for free. How about that old HF rig? I've done this and it works. These are the barriers that most youngsters face. Don't let the stuff sit in your basement until you're a silent key and then have the XYL dump it!

Give away a subscription to QST or CQ or 73. It's the cost of a couple of pizzas in most parts of the country. Imagine the dreams this could start in a young mind. A few bucks and you might not only start a youngster on the road to ham radio, you might encourage a new engineer or keep someone from the gangs or drugs. It's probably more effective than any government program and costs far less!

No one can fix it all, but if we all take a little piece it just might make 3db of difference, and sooner or later someone is bound to notice it!

73,
Len

5998. need FT-8000 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: ktm3000@aol.com
Message-ID: <19970318031700.WAA25647@ladder01.news.aol.com>
Source record: 202180

I need the mods to restore cell in my FT-8000

any chance of a free-band mod????

5999. Chrome Bencher Iambic Paddle $75.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <332e04c4.10200389@news.netins.net>
Source record: 202181

Bencher chrome iambic paddle. Highest quality. Perfect, brand new condition. Light use. Gold plated soldid silver contact points and polished acrylic paddles. All precision machined from solid brass then chrome plated for durablility.

Model BY-2. Original box and packing.

$75.00 buyer to pay shipping

Don Peaslee

email don.peaslee@ncn.net
712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

6000. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Dale Durham <durham@delrio.com>
Message-ID: <01bc335d$75f38540$2b33d8cc@x.delrio.com>
Source record: 202182

By doing that you will have lot's of company on the bands...good buddy!

What do you propose to distinguish between those who can and deserve the higher license classes and the others... "everyone can't be at one level in wealth, occupation or ham radio!!!

dale de W5WI

ChopperBlu <chopperblu@aol.com> wrote in article
<19970317221800.RAA08138@ladder01.news.aol.com>...
> I hate CW ! I have been struggleing with it for two years. I am an
> Advanced, and have just passed the 4B. I want my EXTRA ticket, but at
> what cost ? I will get that 1C ! But, when I get back home I'm going to
> unhook that keyer and use it for target practice !!!!! Then I'm going to
> join whatever group is out there to totally do away with CW once and for
> all !
>

6001. QSL info sought:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Julie <jigsaw@vianet.net.au>
Message-ID: <01bc3394$8b9f98c0$d2230dcb@default>
Source record: 202183

VK6YV has asked me to see if i can try and find QSL information for the following people:

hb9qr
hc4mz
dl5uf
sk7ax
g0sbr

if anyone has their address or email address please let me know and i'll pass the info on.

Thanks

vk6ttt

6002. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970318131500.IAA16793@ladder01.news.aol.com>
Source record: 202184

HEAR HEAR!!

6003. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jon27787@aol.com
Message-ID: <19970318132000.IAA16943@ladder01.news.aol.com>
Source record: 202185

By CB gabbing I ment just what you said...Lots of "Im comeing down 95 now and I see 3 trucks 4 cars and Oh did I tell you I got a new rig today Bla Bla Bla Bla>"
That sort of thing.
I think Ham is Great, Lots of people to talk to and such but to many gabbers out here that keep people from talking.

6004. I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970318133401.IAA17364@ladder01.news.aol.com>
Source record: 202186

Hi there, ya big brutes.....

I'm trying to connect two PL-259 coax plugs together. But I
seem to be having troubles.

Can someone from LAMBDA give me a little advice?????

73, Fred......

6005. Problems with FT-530 Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Jason Wiebe <JWiebe@onaustralia.com.au>
Message-ID: <01bc33a9$bb97ab20$1359868b@jw>
Source record: 202187

I have a ft-530 purchased in Australia, therefore possibly set up with different jumper settings. I have removed jumper 13, and reinstalled 15. I've tried the arrows on powerup, as well as letting the unit discharge before reapplying power. The unit will still not transmit above 450MHz, however it will RX up to 500MHz and down to 420MHz. It will also RX up to 174, but not below 130. It will also do the 900 range. My thoughts are that it has other jumpers setup differently. My unit has jumpers 3 and now 15 closed, all others open. If anyone can help, please let me know the jumper config as standard in the US.

Thanks, Jason Wiebe
JWiebe@bigpond.com

6006. EPA / SNJ ARCC update

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jlam@netrax.net
Message-ID: <5gm85p$5dn1@roo.netrax.net>
Source record: 202188

ARCC The Area Repeater Coordination Council for
Eastern PA and Southern NJ has recently updated its available
information.

- The database now contains links to all KNOWN club web pages
in the region. If your group's is not listed, please email
me at jlam@netrax.net

- The ARCC constitution and Bylaws is now available for those
coordination groups looking for a template or for general review.

- The latest newsletter has also been posted.

http://www.arcc-inc.org John K3NXU ARCC

6007. FS: Oak Hills Research QRP Kits

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: rhynek@aol.com
Message-ID: <19970318160100.LAA23795@ladder01.news.aol.com>
Source record: 202189

Check our Web Page at http://www.ultranet.com/biz/raddev
Radio Devices
OHR-100 now prioced at $129.95

6008. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970318164900.LAA25983@ladder01.news.aol.com>
Source record: 202190

>I'm trying to connect two PL-259 coax plugs together. But I
>seem to be having troubles.

>Can someone from LAMBDA give me a little advice?????

I think you need a right angle adapter.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6009. WTD manual for kenwood 22at

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: robertt202@aol.com
Message-ID: <19970318165901.LAA26428@ladder01.news.aol.com>
Source record: 202191

bought a used ht with no manual and need assistance to program
the radio properly.

anybody have a spare manual or maybe could photocopy one?

I'm trying not to spend $12 for a manual.

73's
Bob
KF4DVH

6010. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <332F61A0.5085@earthlink.net>
Source record: 202192

Maybe we should replace Morse code with Ebonics.
73

Mark VandeWettering wrote:
>
> In article <33261E38.44F2@sowega.net>, R.F. Gaines <inova@sowega.net> wrote:
> >The real reason for the code is something that nobody, including the
> >FCC will ever admit. The code requirement was instituted as a "racial
> >filtering system" to keep blacks and immigrants from participating in the
> >Amateur Radio Service. This was supposed to be the "literacy test" of the
> >radio world and the effect on amateur radio is quite evident today. Less
> >than 1% of all licensed hams today are black. It is time to remove this
> >unfair barrier to full participation in amateur radio. At a time in our
> >history when equality is becoming more prevalent in our society it is
> >shameful to maintain this degrading and humiliating system that promotes
> >racial inequality.
>
> Sigh.
>
> If I said that blacks and immigrants were incapable of learning Morse code,
> then I am a racist too I suppose? I think that Morse is "fair" in that
> nobody knows Morse as their first language: everyone learns it as a second
> language. There might be other factors which prevent blacks and immigrants from
> entering ham radio, and racism indeed may be one of them, but I doubt that it
> is the Morse requirement that is the biggest factor.
>
> Mark
> --
> Mark T. VandeWettering Telescope Information (and more)
> Email: <markv@pixar.com> http://webspace.com/markv/
> <markv@webspace.com> Clear Skies!

6011. HAM Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <332ED896.63E8@innet.be>
Source record: 202193

```
Check this HAM Website:

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234
```

6012. Re: Morse Code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Kok Chen <kchen@apple.com>
Message-ID: <332EDFC1.37F9@apple.com>
Source record: 202194

Stacey, AA7YA wrote:

> You anti-code advocates, pass the code like a man!

I did, so stop using it as a red herring.

(And, what has gender got to do with it, anyway?)

I'm not actually anti-code, I'm just anti-code-test. I haven't seen it make anyone a better "man" yet, much less a better radio amateur.

73

Kok Chen, AA6TY

6013. Packet/Satellite tracking shareware programs.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: paul.willmott@omsl.bm
Message-ID: <858715199.16103@dejanews.com>
Source record: 202195

In article <5fo7vl$p7o$1@noc.van.hookup.net>,
dragon@netshop.net wrote:
>
> Can anyone refere me to any good packet and Satellite tracking programs?
> I have found alot of programs on the amsat webpage but there are just
> too many to choose from. Rather that download each one and try it out, I
> thought that maybe someone out there could refer me to the good ones.
>
> Thanks in advance.
>
> Norm Brica.
> dragon@netshop.net

Check out The Station Program

http://www.amsat.bm

The Station Program Version 1.0h

The Station Program is a complete ground-station control program, for
Windows 3.1, WFW 3.11 & Windows 95. It is optimized for the analog birds,
and is not the same as WiSP!

This product is in continual development, upgrades will be made available
at regular intervals. The latest version and/or patches can be
downloaded from the AMSAT-BDA web site.
Specifications

Minimum System Requirements:

Personal computer with a 386DX or higher processor (486DX or higher
recommended), running Microsoft Windows 3.1, Microsoft Windows for
Workgroups 3.11 or Microsoft Windows 95 operating system. 6 MB of memory
(RAM); 8 MB recommended on Windows 95.

Rotators supported:

Kansas City Tracker
AEA ST-1 (not Windows 95)
TrakBox
DDE controlled home-brew rotators
EasyComm 1 controlled home-brew rotators (under development)
EasyComm 2 controlled home-brew rotators (under development)

Radios supported:

Icom CI-V (via CT-17) Radios - All
Icom CI-IV (via CT-17/UX-14) Radios - All

Kenwood TS-790 (under development)
Other Kenwood (via IF-232) radios (under development)
Yaesu FT-736R

Other Features:

PLAN13 Orbital Model
Unlimited number of satellites in database
Multiple Tracking Consoles open at one time (limited by computers memory & speed)
Automatic Doppler Correction for Beacons
Automatic Doppler Correction for Full-Duplex
Automatic setting of both TX and RX modes & frequencies on radios
Computer calculates corresponding frequency as you turn radio dial (not FT-736R)
Calculates AOS/LOS times
Audible alarms can be set for countdown to AOS and/or LOS (requires sound card)
Sun+s Longitude & Latitude
Sun+s Azimuth & Elevation (useful for aligning rotators)
Longitude & Latitude of Sub-Satellite-Point
Satellite Altitude
Satellite Mean-Anomaly(0-360)/Phase(0-256) - User Defined
Satellite+s Illumination % - Different calculations for tumbling/2 Axis/3 Axis stabilization
Satellite+s operating mode (derived from Schedule, and not limited to 1 character)
Observer+s squint angle - Different calculations for tumbling/2 Axis/3 Axis stabilization
Azimuth & Elevation of satellite from observer
Range of satellite from observer
Delay or Echo time of round trip signal
Transverters/Receive Converters fully supported on all bands
Extensive satellite reference included
Automatic capture of telemetry from COM: port to file at AOS/LOS
Visibility at a glance screen
Visibility prediction reports - 3 types
Very easy to use interface
No need to remember any numbers or do any calculations
Maidenhead locator calculator
Delta-Time feature allows you to fast forward/rewind time to check future/past footprints etc.
Total-Doppler-Correction, satellite transponder frequencies fixed, ground varies - the mode for 3D!
All proceeds donated to the Phase 3D Fund

For futher assistance or to report problems, please write to:

Paul Willmott, VP9MU, P.O. Box HM 1751, Hamilton, HM GX, BERMUDA
or email vp9mu@amsat.org

http://www.amsat.bm

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Auckland, 1705
New Zealand
Or email zl1biv@amsat.org.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6014. Alpha Bravo Charlie: the next generation

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5gmq7n$d86@lyra.csx.cam.ac.uk>
Source record: 202196
Cross-posted to: sci.lang,rec.radio.amateur.misc,uk.radio.amateur

I will shortly be posting my collection of phonetic alphabets,
with a few changes since last time. However after Easter I will
not be able to continue (and I won't be emailable either).

Is there a volunteer to take over?

The work need not involve much more than posting the collection
every six weeks (or similar), but on the other hand there is
scope for enthusiasm - maybe one day a Unicode version.

Brian Kelk
Cambridge http://www.cl.cam.ac.uk/users/bck1/ubzr.html
U.K.
bck1@cl.cam.ac.uk

6015. Re: Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc33d7$47971480$a2c1e1ce@cstevens.usr.com>
Source record: 202197
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

David R. Tucker <drt@drt.ne.highway1.com> wrote in article
<m2n2s1mpbo.fsf@drt.ne.highway1.com>...
> Does this mean Mexico has 1 class of license? If so, why does the FMRE
> web page have this in the rules section?
>
> c).- Telegraf�a.- Aptitud para transmitir a mano y recibir a o�do
> se�ales de C�digo Morse Internacional, en pruebas de cinco minutos
> cada una, en lenguaje claro, a las velocidades que a continuaci�n se
> indican:
>
> AFICIONADO CLASE I. 10 palabras por minuto.
>
> AFICIONADO CLASE II. 7 palabras por minuto.
>
> AFICIONADO NOVATO. Exento
>
> AFICIONADO RESTRINGIDO. Exento.

I stated the belief that Mexico had only one license class.
Apparently that is at least no longer correct ... I am uncertain
if this is new or not ... Mexico recently made major revisions
in its' communications regulations, including the privatization o
many communications services and bands that were formerly
government monopolies.

Much of this was done to align Mexican regulations
with US and Canadian regulations along with the trade
changes introduced by NAFTA ...

When I was in Mexico, a US op with ANY license class could
get a full-privelege reciprocal license, there were no formally
mandated sub-band restrictions, and I was told that there was
only one class of license ... perhaps, they meant for foreigners,
which was clearly the case, but my distinct impression was that
there was only one class, period, even in the permanent licenses
issued to Mexican citizens.

If that has changed, I would view it as an unfortunate byproduct
of NAFTA ...

Carl - wa6vse
carl@ais.net
-----BEGIN PGP SIGNATURE-----

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Version: 4.5

iQCVAwUBMy70wOIP1XFmaCFVAQEccQP+J8rXNwssI1r7XjYu5kEpmHqS6KP7Qf1h
8bsPev4Oh+ikn4Qc5C8viSYTW/ijJucqUkGpVxNNT3fCRSAohPT/fcwJipXnISfW
ciimAKMYYNe1nJR26k3EBTF5FendqQBIzaVwgahMkHBnPwHO8Yh9RBwJBnZNjAgP
iRkLiF75rGM=
=YPDR
-----END PGP SIGNATURE-----
```

6016. Re: Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: drt@drt.ne.highway1.com
Message-ID: <m2n2s1mpbo.fsf@drt.ne.highway1.com>
Source record: 202198
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Woody <rafman@kerrlake.com> writes:

> How suprising. Mexico has (1) one license, Amateur Radio license.

Does this mean Mexico has 1 class of license? If so, why does the FMRE web page have this in the rules section?

ARTICULO 7o.- Los cuestionarios de los ex�menes ser�n formulados por la Secretar�a y ser�n elaborados conforme a la categor�a del certificado de que se trate y versar�n sobre las materias siguientes:

a).- T�cnicas.- Conocimientos generales sobre electrodin�mica y radio comunicaciones.

b).- Legislativas.- Conocimientos generales sobre la Ley de V�as generales de comunicaci�n y Reglamento de Radiocomunicaciones de la Uni�n Internacional de Telecomunicaciones, aplicables al Servicio de Aficionados, as� como el presente Reglamento.

c).- Telegraf�a.- Aptitud para transmitir a mano y recibir a o�do se�ales de C�digo Morse Internacional, en pruebas de cinco minutos cada una, en lenguaje claro, a las velocidades que a continuaci�n se indican:

AFICIONADO CLASE I. 10 palabras por minuto.

AFICIONADO CLASE II. 7 palabras por minuto.

AFICIONADO NOVATO. Exento

AFICIONADO RESTRINGIDO. Exento.

That's 4 classes. And from the appendix:

CERTIFICADO

CLASE I A1A, A2A, F3E 1250 Watts (media)
R3E, H3E, J3E, J2B, 1250 Watts (PCE)
En las bandas superiores a 144 Mhz.
A3F, F1C, F3C, C3F 500 Watts (media)
R3C, 500 Watts (PCE)

CLASE II A1A, A2A, F3E, 500 Watts (media)
R3E, H3E, J2B, J3E, 500 Watts (PCE)
En las bandas superiores a 144 Mhz.
A3E, F1C, F3E, C3F, 200 Watts (media)
R3C, 200 Watts (PCE)

* NOVATO A1A, A2A, 150 Watts (media)
J3E 150 Watts (PCE)
F3E, 45 Watts (media)

*RESTRINGIDO A3E, 50 Watts (media)
J3E 50 Watts (PCE)
F3E, 45 Watts (media)

* Categor&#65533;a autorizada para operar exclusivamente en la banda de 7,050 a 7,100 Mhz. y en la banda de 144 a 148 para radiotelefon&#65533;a; y en la banda de 7,000 a 7,050 con la modalidad de telegraf&#65533;a.

PCE Significa potencia en la cresta de la envolvente.

It would seem from this that the no-code licenses are highly restricted, too.

see http://www.fmre.org.mx/

-drt

--
David R. Tucker, K1DRT mailto:drt@pobox.com
Boston College Law School PGP Public Key: 0xF3476F39
"I may be wrong, but I'm not Clearly Erroneous." -Judge Hillman

6017. icom ic-255a 2 meter radio help needed!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: James Pollock <pollojv@thewolforganization.com>
Message-ID: <01bc33ca$872090c0$f50210ac@pollojv.net-works.tni>
Source record: 202199

Hi,

I just bought an Icom ic-255a (used) 2 meter transciever.

I'm looking for information, reviews of the radio and information on installing the PL Tone accessory. There is a button you can push for TS tones if you have the optional tone upgrade..and I'm assuming it's for a pl tone generator. I just got my tech license, so I don't know that much about which I speak :).

Help please!

pollojv@thewolforganization.com

6018. Alinco DR-600T Question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: sgmhurd@aol.com
Message-ID: <19970318204001.PAA06889@ladder01.news.aol.com>
Source record: 202200

I have an alinco dr-600 dual band mobile. The documentation says that you can remote control the radio on either 2m or 440mhz. Well the 2m side works fine when remoting from an ht but the 440mhz side won't. The rig has been to alinco repair and they said that there wasn't anything wrong. Any help would be appreciated. Tnx es 73 de Gary/WR1U
sgmhurd@aol.com
Gary Hurd WR1U
tnx es 73 de .--.-..-----..-

6019. Re: Collins 30L1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: "John R. Moore" <w4ue@pobox.com>
Message-ID: <332F39C9.1DB5@pobox.com>
Source record: 202201
Cross-posted to: rec.radio.swap,rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc

The amp is sold Thanks for all the inquiries.
John W4UE

6020. Re: Mexico licensing: ARRLers can't underSTAND it!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: "James W. Kelley" <JWKELLEY@UCI.EDU>
Message-ID: <5gmukp$lde@news.service.uci.edu>
Source record: 202202
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

drt@drt.ne.highway1.com (David R. Tucker) wrote:
> ARTICULO 7o.- Los cuestionarios de los ex�menes ser�n formulados por
> la Secretar�a y ser�n elaborados conforme a la categor�a del
> certificado de que se trate y versar�n sobre las materias siguientes:

> a).- T�cnicas.- Conocimientos generales sobre electrodin�mica y radio
> comunicaciones.

> b).- Legislativas.- Conocimientos generales sobre la Ley de V�as
> generales de comunicaci�n y Reglamento de Radiocomunicaciones de la
> Uni�n Internacional de Telecomunicaciones, aplicables al Servicio de
> Aficionados, as� como el presente Reglamento.

> c).- Telegraf�a.- Aptitud para transmitir a mano y recibir a o�do
> se�ales de C�digo Morse Internacional, en pruebas de cinco minutos
> cada una, en lenguaje claro, a las velocidades que a continuaci�n se
> indican:

Excellente reportante pero,

Quien es mas macho: los examenes que sobre los conocimientos generales
electrodinamica y radio comunicaciones, o los examenes que sobre aptitud
para transmitir a mano y recibir a oido?

Mas importantamente,

Quien es mas macho: Ricardo Mantalban o Fernando Lamas?!!
(Fernando Lamas esta un poquito mas macho.)

Hasta luego mi amigo, vaya con Dios. aaaiiii!!

6021. ! New HighTech CD-ROM released for 97 !

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: amsoft@epix.net
Message-ID: <5gmujg$q6j@news1.epix.net>
Source record: 202203
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.cb,rec.radio.scanner,rec.radio.shortwave,rec.radio.swap

ORIGINATOR: AmSoft
AUTHOR: Pete deVolpi, KC3TL
E-MAIL: amsoft@epix.net
TELEPHONE: 717-938-8249
FACSIMILE: 717-938-6767
WWW SITE: http://hamster.ivey.uwo.ca/~amsoft/

- -

AmSoft announces the 1997 release of "The World of Ham Radio
CD-ROM.
The World of Ham Radio contains the World's largest collection
of amateur radio software, and the most recent FCC amateur radio
license database available anywhere. Track all US and Foreign
Licensees authorized to operate by the FCC. More than 1,000,00
callsigns are found in seconds with this CD-ROM. The current
database includes calls issued up to 14 January 1997. Find hams
by full or partial call sign, prior call sign, last name, first
name, State, City or zip codes. Create your mailing lists or just
print single labels from this FCC Callsign database program.
DOS, Windows 3.x, and *Windows 95 compatible lookups on this
CD-ROM.
Every issue comes with the AmCall auto-logging station logbook
which uses this callsign database. Compatible with most other
amateur radio software packages available today. Also includes
all the "Vanity Flood Gate assignments, plus the missing 3,500
"Vanity Assignment still Available" calls.

There are over 2150 amateur radio modification files included on
this CD-ROM logically arranged by manufacturer, and model number.
That's over 800 new mods since our last issue.

This CD-ROM is non invasive to your drives, this means no hard
drive usage unless you decide to use it.

A Complete user interface "CDVIEW" for the Ham Radio Software
library eliminates the need for you to use DOS commands and
hard drive space. CDVIEW includes Instant online help and
program documentation by pressing the (I) key on your keyboard.
CDVIEW will make it very easy for you to move through and
operate
the massive 20,000+ file compilation. These files could easily fill
822+ Megabytes of space if they were not on this convenient

CD-ROM.
Users can preview new ham software directly on the CD-ROM
without
requiring a hard drive, many of the software programs run directly
from the CD-ROM. You can use the CD-ROM to place files onto
removable diskettes, or to install files onto your computer.

For more information visit: http://hamster.ivey.uwo.ca/~amsoft/
or contact AmSoft direct from the information at the top of this
notice.

- -

This announcement is only posted in amateur radio and electronics
related newsgroups. It is only posted 1 time per year as a means
of public announcement of a new product related to these specific
newsgroups.

- -

For a FREE AmSoft newsletter published bi-monthly please send
"SUBSCRIBE" to amsoft@epix.net

6022. Wanted: FT-50RH yaesu HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Penguin@thepentagon.com
Message-ID: <858720487.19744@dejanews.com>
Source record: 202204
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

I am interested in purchasing a Yaesu FT-50R. It must be
the 5 watt battery version with ftt-12 keypad and extra battery
a plus. Any accesories also wanted for this radio. Please
email me at mailto:Penguin@thepentagon.com with your radio.
I am also interested in purchasing other 2meter or dual band
HT's, and mobiles... Thank YOu much!!
-Talin

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6023. HW-202 TNX

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Keith Piercey <kpiercey@atcon.com>
Message-ID: <5gn2glkfe1@thor.atcon.com>
Source record: 202205

I now have the info on the Heathkit HW-202 XTals...thanks to all who responded!!! :-)

Keith P VO1AE

6024. Wanted--> Vertex VX-10 or FT-50

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Penguin@thepentagon.com
Message-ID: <858722850.21268@dejanews.com>
Source record: 202206
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc,rec.radio.amateur.equipment

I am wanting to purchase a Yeasu FT50R with accesories or a
Vertex VX-10 each with multiple batteries, programming software/cable
and adaptors a plus! They hopefully are the 5 watt battery versions
with the ftt-12 keypad(ft-50) or the 16 keypad(i think) for
the vertex. Any info would be appreciated. Thanks Much!
--Talin
Penguin@thepentagon.com

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6025. Re: TS-50 Power MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970318224700.RAA14240@ladder01.news.aol.com>
Source record: 202207

In article <332C07D5.77C@worldnet.att.net>, Jimxyn <jim.N8XYN@worldnet.att.net> writes:

>I've heard that rumor about every rig on the market. The best answer I
>ever got from a manufacturer was this "If it could do double the power
>dont you think we would sell it for more $$$$". That was from Azden
>about the 7500H.... if you arent worried about cooking your rig, give
>it a try. Then report back in a week to all the rest of us...Good luck
>and 73's

The Mod works, it's just that the TS50 doesn't have enough surface area to dispose of all the heat. Besides, it only puts out 200 watts. I've seldom been on HF when I couldn't be adequately heard at 50 watts if I could also be heard at 200 watts. The best mods for the TS50 are those which turn down the low power setting to QRP levels. While it isn't a good rig to operate with a battery, it does QRP ssb & cw nicely.

Fortunately for most people, they use it either or cw or ssb, with such a mod from a vehicle battery or from a power supply. Most of them don't have 45 Amp or so power supplies so they don't really ruin their rigs with the mod. They will eventually ruin their output transistors as the heat has no where to go even with the fan running. In fact, take a bird meter with at least a 50 watt dummy load, and repeatedly send a message on cw into the dummy load. Test de <callsign> works rather well, then note that after about 3 minutes, the heat sink literally can be too hot to touch. It's a nice rig, I have mine, and it's good for HF, but 200 watts or so from it, is asking too much of the design. One other point, the molex connectors on the power connection are only rated at about 12 amps. There are two in parallel for the negative and positive leads, so that would imply 24 amps maximum. Some should try checking the condition of those connectors after operation at 40 amps input power to get 200 watts output. It's not a good idea, and frankly, producing a rig whose output transistors can put out considerably more power than they're regularly called upon to do, is a very good idea, but pushing them to the limit isn't. 73 de n8blk/3
-art clemons-

6026. Re: TS-50 Power MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <332F293F.13BF@worldnet.att.net>
Source record: 202208

n8blk@aol.com wrote:
>
> In article <332C07D5.77C@worldnet.att.net>, Jimxyn <jim.N8XYN@worldnet.att.net> writes:
>
> >I've heard that rumor about every rig on the market. The best answer I
> >ever got from a manufacturer was this "If it could do double the power
> >dont you think we would sell it for more $$$$". That was from Azden
> >about the 7500H.... if you arent worried about cooking your rig, give
> >it a try. Then report back in a week to all the rest of us...Good luck
> >and 73's
>
> The Mod works, it's just that the TS50 doesn't have enough surface area to dispose
> of all the heat. Besides, it only puts out 200 watts. I've seldom been on HF when
> I couldn't be adequately heard at 50 watts if I could also be heard at 200 watts.
> The best mods for the TS50 are those which turn down the low power setting to QRP
> levels. While it isn't a good rig to operate with a battery, it does QRP ssb & cw
> nicely.
>
> Fortunately for most people, they use it either or cw or ssb, with such a mod from a
> vehicle battery or from a power supply. Most of them don't have 45 Amp or so power
> supplies so they don't really ruin their rigs with the mod. They will eventually ruin
> their output transistors as the heat has no where to go even with the fan running.
> In fact, take a bird meter with at least a 50 watt dummy load, and repeatedly send
> a message on cw into the dummy load. Test de <callsign> works rather well, then
> note that after about 3 minutes, the heat sink literally can be too hot to touch. It's a
> nice rig, I have mine, and it's good for HF, but 200 watts or so from it, is asking too
> much of the design. One other point, the molex connectors on the power connection
> are only rated at about 12 amps. There are two in parallel for the negative and
> positive leads, so that would imply 24 amps maximum. Some should try checking
> the condition of those connectors after operation at 40 amps input power to get
> 200 watts output. It's not a good idea, and frankly, producing a rig whose output
> transistors can put out considerably more power than they're regularly called upon
> to do, is a very good idea, but pushing them to the limit isn't. 73 de n8blk/3
> -art clemons-

What is the mod? I have a ts60 and wonder how it would work with that
rig. Did you say that you have done it and it works? That extra power
on VHF would be quite substantial...

6027. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970318234700.SAA17908@ladder01.news.aol.com>
Source record: 202209

pls contact Luck Hurder@chocolatehighway.com

6028. Wideband receive with the FT-411E

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: natel@omnifest.uwm.edu
Message-ID: <5gn94e$ib5@omnifest.uwm.edu>
Source record: 202210

Hey-

I need a quick pointer on how to enable the wideband receiver for the Yeasu FT-411E. It comes from the factory with only 140-150 MHz receive, but I have heard that it is possible to reprogram it so that it'll receive between 130 and 174 MHz.

73s,
Nate, N0PCL

6029. Russian operating for US no-code tech

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: "Bruce J. Bergen" <bbergen@xmission.com>
Message-ID: <332EFAE5.2908@xmission.com>
Source record: 202211

Greetings,

I have a son, Anthony, KB7WMD, who holds a US Technician Class Licence (so called "No Code Technician" Licence). He will be traveling to Novosibirsk, Russia, where he will be staying for approximately two years. My questions are as follows:

1- Is there an equivalant class licence in Russia today? That is "no Code Technician" - VHF and UHF only?

2- Do the Russian VHF and UHF repeaters use or require a 1750 Hz (+-25 HZ) tone burst of about 300 ms to open the repeater as do many european machines?

3- I have the address for the Ministry of Communications in Moscow. Is this the appropriate agency for him to obtain permission to operate - and to bring the appropriate equipment, a handi-talkie, into the country with him?

4- I assume the 2 - Meter Band Plan for the ITU Region 1 would apply to this area of Russia.

Any authorative information you can provide would be very much appreciated. We have until about May 26, 1997 to make all of these arrangements.

73 Bruce - KI7OM

REPLY TO: bbergen@xmission.com

6030. Mocomm 35

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: mike.vale@hcol.humberc.on.ca
Message-ID: <tcpnntpd.17.3.18.19.17.56.2443217854.4827512@hcol.humberc.on.ca>
Source record: 202212

Hi I have a pair of Mocom 35 radios amde by Motarola. One is the VHF and one is the UHF model. I am looking to re-tune these radios as single channel units for paket. I have been having problems finding any information on them. Does anybody know anything about retuning them? I would be really greatful if anybody could help me.
Please respond via email at: mike.vale@hcol.humberc.on.ca

Mike Vale
VA3 MAV

6031. Motorola PT400

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: gwald@einstein.com.ar
Message-ID: <5gn26b$o2b@un3.satlink.com>
Source record: 202213

Does Anybody knows the specifications for the Motorola PT400 Military
Transceiver???
I'd Appreciate any information

6032. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc3400$6d571840$6960b6cd@cbx-nt>
Source record: 202214

How about better testing.

I just overheard a Extra Class Talking on a HUGH linked repeater system on 2 meters. His ant. was a 80 foot long wire feed by almost 60 feet of RJ-58. He found it amazing his HT connected to this could talk so far (He was in Cleveland, I am in Columbus Ohio). He could not understand how I found it amazing he was not smoking his finals, stating "Well it must be working well otherwise I would not be able to talk to you in Columbus". The Repeater receiver he was hitting was only a mile away from him.

After I gave up talking to such an educated Code trained radioman an Advanced Ticketed radioman started talking to him and was wondering if he noticed his Signal strength meter changing as he went to low power.

DitDitDit and Duuuuuuh that one.

There are some real intelligent people and there are some real idiots on the air and I really do not see how knowing Dits and Dahs weeds out the idiots.

Regards

Christopher Cox
KC8FRJ
TRA#4901

Dale Durham <durham@delrio.com> wrote in article
<01bc335d$75f38540$2b33d8cc@x.delrio.com>...
> By doing that you will have lot's of company on the bands...good buddy!
>
> What do you propose to distinguish between those who can and deserve the
> higher license classes and the others... "everyone can't be at one level
in
> wealth, occupation or ham radio!!!
>
> dale de W5WI
>
>
> ChopperBlu <chopperblu@aol.com> wrote in article
> <19970317221800.RAA08138@ladder01.news.aol.com>...
> > I hate CW ! I have been struggleing with it for two years. I am an
> > Advanced, and have just passed the 4B. I want my EXTRA ticket, but at
> > what cost ? I will get that 1C ! But, when I get back home I'm going
to
> > unhook that keyer and use it for target practice !!!!! Then I'm going
to

> > join whatever group is out there to totally do away with CW once and
for
> > all !
> >
>

6033. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Vice Grip <bmoceri@flash.net>
Message-ID: <332F4531.2B69@flash.net>
Source record: 202215
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Daniel M. Conti wrote:
>
> Looking for all input, suggestions, recommendations, experience, etc.
> regarding the BEST all around dual band antenna available for 2M / 440
> bands...
>
> Looking for the most gain, TX abd RX...best buys for money...
>
> Thanks in advance to all for assistance.....
> dconti@carroll.com
> Compuserve - 71242,1774 Amateur Radio - N2TYB
> Ridgefield, New Jersey

I have{and still do} a Comet GP-9 and a x510. I've noticed no difference between the two other than contruction, the Diamond is better contructed. I know theres a price difference but I dont recall wich one was more expensive..My vote is for the Diamond..
Brian

6034. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <332F62DA.517C@radia1.com>
Source record: 202216

narc@pacifier.com wrote:
>
> Well, I'm not a MEMBER a hum, but I am sure in their guide (chicken
> hawks r us) it would say.
>
> 1: Apply a generous ammount of FLUX (or KY)
> 2: slowly slide your coax in
> 3: (this part for you pediphiles) if it it to tight and does not fit,
> CRAM it in sooner or later it will rip and tear into the connector and
> will fit.
> 4: Wipe up all excess FLUX and be sure to remove (kill) any evidence (
> witnesses) of your actions.
>
> K7OP
>
> Tkrempa000 (tkrempa000@aol.com) wrote:
> : pls contact Luck Hurder@chocolatehighway.com

He said LAMBDA, not NAMBLA!!!

6035. Need Help w/ KWood IF232-C

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Ernie Stedman <estedman@radia1.com>
Message-ID: <332F638A.8A4@radia1.com>
Source record: 202217

Hi -
just bought a Kenwood IF232-C computer interface and got no cables or instructions. Does anyone have the pinouts and/or instructions??
Thanks
Ernie
N2OJQ
Roswell GA

6036. Need old H.P. Appnotes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: viny Coppola <76103.723@CompuServe.COM>
Message-ID: <5gn2kk$g7k$2@mhadf.production.compuserve.com>
Source record: 202218

I am looking for old app notes H.P. 62A,62B, and 62C. H.P. has been

unable to help.

Thanks,

Vinnie N1VC

6037. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gl94h$lfp@news.Hawaii.Edu>
Source record: 202219

ChopperBlu <chopperblu@aol.com> wrote:
>I hate CW ! I have been struggleing with it for two years. I am an
>Advanced, and have just passed the 4B. I want my EXTRA ticket, but at
>what cost ? I will get that 1C ! But, when I get back home I'm going to
>unhook that keyer and use it for target practice !!!!! Then I'm going to
>join whatever group is out there to totally do away with CW once and for
>all !

Are you practicing with tapes? If so, throw them out and instead just
get on the air. You'll have 20wpm in no time at all, then you can
throw your keyer away.
73,
Jeff KH2PZ

6038. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gl9kt$lpv@news.Hawaii.Edu>
Source record: 202220

I see periodic postings on rec.radio.info regarding a group using
standard FM broadcast band receivers to detect passing meteors;
apparently a meteor causes a temporary ionized trail that enables
very distant FM stations to be briefly heard, and also causes
a popping sound. That might be one inexpensive avenue into astronomy
via radio.

Jeff KH2PZ

6039. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5glbp7$mvp@news.Hawaii.Edu>
Source record: 202221
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

William Lee <willee@inwave.com> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
><5ggamo$ihq@news.Hawaii.Edu>...
>> William Lee (willee@inwave.com) wrote:

>> : I am one who does not. I perfer the computer. Why not require all hams
>to
>> : pass a computer test.... retroactive so that all the old CW operators
>(the
>> : ones who support CW requirements) can get up to speed with modern
>> : communication methods.
>> : Does that follow current logic?

>> Nope. We're members of the Amateur Radio Service, not the Amateur
>> Computer Service.

>It would be interesting to know how many processor chips you radio has in
>it.

None.

>Did you build it or purchase it as an appliance?

More than half my transmitters were built myself from scratch. A favorite pastime of mine is stripping old TV sets and using the components for home-built transmitters.*

>Can you maintain and repair it?

Since I built them from scratch I can certainly maintain and repair them.

>Do you understand all the logic operating within the case?

Most of them don't have a case - just an open chassis. Great conversation pieces! Heck, some are mounted on pieces of wood with copper tacks as solder joints. When I get on the air the other op can't tell if it's one of your microprocessor-controlled rigs or a breadboard rig (except the VFO does a little jump if you cough too hard on it).

>That is why we are AMATEUR OPERATORS... using modern comm. equipment.

Oh, I see (or as Jim would say, "O, I C"). I'll pit your modern comm equipment against anything I've built. Bet they will sound the same on the air.

>Not to belittle anyone, just stating the facts. (as I see them)

Okay.

>William Lee N5WRX (general class and proud of it)

73,
Jeff KH2PZ

*Those not built from scratch consist of an HW-16 which I'm rebuilding due to bad assembly by it's original builder, and a Galaxy GT-550 which is easy to maintain and repair.

6040. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <332F20B7.630C@geocities.com>
Source record: 202222

Whiteshoe2 wrote:
>
> Hi there, ya big brutes.....
>
> I'm trying to connect two PL-259 coax plugs together. But I
> seem to be having troubles.
>
> Can someone from LAMBDA give me a little advice?????
>
> 73, Fred......

Use Vaseline

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

6041. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: Brian Burke <burkefam@icss.net>
Message-ID: <332F2B6A.4DF9@icss.net>
Source record: 202223
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

elspider@interl.net wrote:
>
> Hello Tom, and others,
>
> On 1997-03-15 tbryant@cannet.com(T.L.Bryant) said:
> >>I said "over" a couple of days ago on a repeater :) But I also use
> >>satellites alot too so it's kinda a burnt in habit that I need to
> >>check myself on. Who cares that it's a roger/over beep or a
> >>courtesy tone? I don't, but they sure sound like they have the
> >>same purpose and that's to let the other person know they can talk
> >>or for somebody to know they can break in and use the freq. Get
> >over it!
> >I'd hate to see what *really* bothers people who are upset by a
> >courtesy tone/"roger beep"
> >CQ magazine had an article around 1981 called "Wait for the Beep!"
> >that presented a hypothetical situation and showed how absurd all
> >of this nonsense really is. I guess some people just have nothing
> >better to do.
>
> I get bugged at the cutesy ones which sound more like a video game, but the
> original purpose is quite good.
> There are a lot of quick key folks who otherwise wouldn't wait for repeater
> timers to reset, and more importantly, leave a gap for a station who needs
> assistance, etc, to transmit and make their need known.
> The courtesy tone is there to remind us to do this in many cases. If we
> were all a bit more considerate about leaving a gaposis when using the
> local machine, repeater ops wouldn't have seen the need.
> Most of them in this area don't reset the timer until the courtesy tone. I
> liked the short tail with no beep, but every machine I hear that uses this
> practice seems to have their share of quick-key ragchewers who don't leave
> a space for another station to get a word in edgewise.
> Just my $0.02 worth.
>
> 73.
> Richard, kb0ruu
>
> Net-Tamer V 1.08.1 - Test Drive

Courtesy tones are especially good when you're in a QSO but not paying
any attention. When you hear the "blee-bloop," you know its your turn
to say, "Ahhhh - Rig here is a Ya-Com-Wood with a triband Cush-Comet at
35 feet AGL, 545 feet MSL..."
Brian

6042. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gmtl3$leo@news.Hawaii.Edu>
Source record: 202224

Whiteshoe2 <whiteshoe2@aol.com> wrote:
>Hi there, ya big brutes.....
>I'm trying to connect two PL-259 coax plugs together. But I
>seem to be having troubles.
>Can someone from LAMBDA give me a little advice?????
>73, Fred......

Oh Fred, ya big silly! Nature abhors any attempt at connecting two male PL-259s together. They were designed to mate with SO-239s, although 2-4% of amateurs attempt otherwise, sometimes with deadly results.

88,
Jeff KH2PZ

6043. Re: Heathkit HW-202 Xtals???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gmt8p$l58@news.Hawaii.Edu>
Source record: 202225

Keith Piercey <kpiercey@atcon.com> wrote:
>Anyone know the formula for finding the value for xtals in a Heathkit 2M
>HW-202? A friend of mine just bought one and want sto add some channels.
>Anyone have a manual to sell?
>Keith VO1AE

Hi Keith - My 202 and manual are 2500 miles away but from memory:
xmit: F/12
rcv: (F - 10.7)/3

The rig should have come with at least 146.94 xtals for simplex
unless someone yanked them out. If they're still in there check
to see if you can hear the 12 MHz fundamental with an HF rcvr
while transmitting just to insure the F/12 formula is correct.

You can order the receive xtals from RadioShack for $4.95 (might be
$5.95 now). But if you're in VO1-land, then maybe not...

73 from Hawaii,
Jeff KH2PZ

6044. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5gkr6i$69v@dfw-ixnews11.ix.netcom.com>
Source record: 202268

In <5ga3mr$im3@dfw-ixnews6.ix.netcom.com> docdc@ix.netcom.com(Dale
Harper) writes:
>
>In <5g97ip$44g@sjx-ixn3.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>Schmitt) writes:
>>
>>In <5g6ec2$npq@sjx-ixn5.ix.netcom.com> docdc@ix.netcom.com(Dale
>Harper)
>>writes:
>>>
>>>In <5g5dql$sak@sjx-ixn8.ix.netcom.com> kc5egg@ix.netcom.com(Gerald
>>>Schmitt) writes:
>>>>
>>>>In <3325CCB7.7114@csranet.com> Hal Rosser W4PMJ
>><hmrosser@csranet.com>
>>>>writes:
>>>>>
>>>>>I think many who cry about the code are just either too lazy
>>>>>to study, or just not equipped with the tools to learn.
>>>>> They spend much time being eloquent on the merits of dropping
>>>>>the code requirement for HF.
>>>>> I suspect that even if the code requirement was dropped, most of
>>>>them
>>>>>would find something else to cry about or to blame for not getting
>>>>>the upgrades. Hey guys... can you spell CB ?
>>>>>HAL W4PMJ
>>>>>hmrosser@csranet.com
>>>>
>>>>There are also a number of holders of higher class coded licenses
>who
>>>>feel the code test is detrimental to amateur radio and should be
>done
>>>>away with. How do you account for that?
>>>>
>>>> Jerry
>>>>
>>>
>>>It's not a perfect filter.
>>
>>I thought I was in your kill file. Since I passed the code hazing my
>>opinion on the test should change? BTW how is your fast code comming
>>along, and would you like to do something constructive to help
>>dyslexics learn the code?
>>

>> Jerry
>
>1. You are in some kind of file, I can say that.
>3. The line stands as I wrote it. Read into it what you want.
>2. Codes comming just fine, thank you.
>4. Nope, not until they help themselves. I gave my answer of how I did

> it. It wasn't accepted. Too bad.
>

Hi Dale,

1. I guess you don't know how to use a kill file despite your previous assertions. Another exageration perhaps?

2. Ooops you number 1 to 3 well sometimes I do that too.

3. Are you learning more than one code?

4. Reviewing Dejanews I can't see where your answer was rejected. Perhaps your refusal to participate indicates a lack of compassion or just simply a lack of knowledge.

Your refusal to try and help other dyslexics speaks volumes about your character and cast a bit of doubt on your claims of expertise in the area. I still would like to try and help people like Ian but perhaps you are better served by flaming rather than thinking.

Adios Jerry

6045. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: tonyz@rose.hp.com
Message-ID: <5gkqo0$rk4@rosenews.rose.hp.com>
Source record: 202269

wesuser (wesuser@wesleyan.edu) wrote:
: Looking for information on setting up a radio telescope.

You might have better luck over at the amateur astronomy
groups.

The only articles I have ever come across over the years
have been using commercial vhf equipment and homemade
parabolic dishes and only to listen in on the Sun and
plotting signal amplitude vs. time on an X-Y plotter.

And this with low noise vhf/uhf stuff.

I can't imagine what it would take for Joe Sixpack
to even start listening to deep space objects, let
alone develop or buy software to convert to
visual images.

Probably better stick to bass fishing or bowling. :-)

Its far less expensive. But then again, you might be
a rich guy with lots of acreage. In that case, I envy
you. I tried listening to the sun once but I found
that I really needed a good sized dish. Depending
on your circumstances, you might be able to use
someone's older full size sat dish.

Good luck!

6046. 3000+ Vintage radio Manuals Available online

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1703971729480001@host28.cyberg8t.com>
Source record: 202270

If you need a source for vintage radio manuals Ham/scanner/military/and commercial visit "The Raymond Sarrio Company" web site at http://www.sarrio.com. I have over 3000 manuals listed on-line. I can normally get manuals shipped within 2 business days, and I guarantee 100% customer satisfaction. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!
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The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

6047. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: codeman@gj.net
Message-ID: <5gkve5$5i1@news.gj.net>
Source record: 202271
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

dconti@carroll.com (Daniel M. Conti) wrote:

>Looking for all input, suggestions, recommendations, experience, etc.
>regarding the BEST all around dual band antenna available for 2M / 440
>bands...

>Looking for the most gain, TX abd RX...best buys for money...

>Thanks in advance to all for assistance.....
>dconti@carroll.com
>Compuserve - 71242,1774 Amateur Radio - N2TYB
>Ridgefield, New Jersey

Diamond 510 takes my vote.

Ross

6048. Amsat needs funding for Phase 3D Satellite.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5gkv2r$3bq@news.mcn.net>
Source record: 202272
Cross-posted to: alt.radio,alt.satellite,aus.radio.amsat,rec.radio,rec.radio.amateur.misc,sci.space.shuttle

Amsat-NA is in need of donations to help complete and launch Phase 3D. Last report says we need to raise over $150,000. Launch date is only a few months away so we haven't much time. You're fooling yourselves if you believe that the money will magically appear come launch day or that someone else will donate the needed funds. I don't want to see Amsat bankrupt itself in the name of Phase 3D.

If 150 of us will call Martha at (301) 589-6062 and each donate $1,000 then we can be assured Phase 3D will be riding on the ESA rocket and not a cement weight.(cement looks good on the ground, not in space)

If 300 of us will call Martha at (301) 589-6062 and each donate $500 then we'll be able to enjoy the sounds from Phase 3D's transponders as it passes high over head.(I can almost hear it now)

If 600 of us would just call Martha at (301) 589-6062 and each donate $250 then we would have an excellent tool to use for recuiting new members into the greatest organization amateur radio has ever known: AMSAT.

If you have made a pledge to donate to the Phase 3D project and have not keep it, Martha is impatiently waiting to hear from you at (301) 589-6062.

If you have never donated to Phase 3D, you can put an end to that retched feeling of guilt in your guts by sending a donation to Martha at 850 Sligo Ave., Suite 600, Silver Spring, MD. 20910-4703

If you have never heard of Phase 3D, check out: http://www.amsat.org
then call Martha at (301) 589-6062 and donate.

Did I mention that Martha likes to sign up new members too? If you're reading this and are not an Amsat member... Shame Shame Shame. Call Martha and sign up today, you'll sleep better for it.

If you live some place other than North America, send your Phase 3D donation to your local Amsat Organization(They all need project funds).

73 de KB7ADL
Vince

6049. Yaesu 890 AT Compact HF Rig $900.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <332dfdae.8386207@news.netins.net>
Source record: 202273

Yaesu FT-890 AT Compact HF Rig with built in Automatic Tuner.
Extremely light use. Approximately 30 total contacts is total usage.
In perfect shape, like brand new with all the original boxes and
packing.

100 watts power on all HF bands. IF shift and IF notch filter. Four
microprocessors provide the easiest possible control interface. Two
independent VFOs for each band (20 total) hold their own frequencies
and modes as well as clarifier offsets and repeater shifts. 32
memories store data for the VFOs giving a total of 84 independent sets
of frequency, mode and other selections. Noise blanker, all mode
squelch, 4 function multimeter, and AF speech compressor with
adjustable IF passband shift. Iambic memory keyer for CW with dot-dash
memory.

Top panel heatsink allows this radio to run cool at all times and with
an internally switched fan, it allows full transmitter output without
any rear panel protrusions.

Add CAT control to hook this fine radio up to your computer.

Perfect shape and like brand new. $900.00, buyer to pay shiipping.

KG0UK Don Peaslee

email don.peaslee@ncn.net
phone 712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

6050. MFJ 1274C TNC-2 Packet Controller $70

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <332e0c63.12151884@news.netins.net>
Source record: 202274

MFJ Packet TNC model 1274C. HF capabilities. Built in mailbox, auto forward or reverse forward of mail to and from other BBS, remote sysop access, sysop paging, mailbox ctext, chat mode and a "has mail" LED indicator. 8K bytes memory mailbox, expandable to 512K. Tuning indicator for HF packet. Speaker jack and more.

$70.00 in like excellent condition. Light use.

Don Peaslee

email: don.peaslee@ncn.net
712-852-3018
Emmetsburg, Iowa

==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

6051. IC-W32A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-18 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19970318050300.AAA02334@ladder01.news.aol.com>
Source record: 202275

I was wanting to know if anyone had the CAP mod for this radio, IC-W32A

Thanks, Ron

6052. Re: FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5gpo46$p2q@esnews.corp.es.com>
Source record: 202076

In article <858794649.31155@dejanews.com>, jdmcjen@stc.net writes:
> I found a website that has a free download of Amateur logging
> software - and alot of other amateur related programs too ! The
> database is in full color, has logging, QSL functions, access
> QRZ! cd-rom, search DX prefixes, ten minute timer, colorful
> world maps with call prefixes for reference, awards tracking,
> screen savers, English/Metric conversions and much more !
>
> You can find it at http://www.esdi.com/log-it
>
> They also have a bulletin board for Amateur Radio related stuff.
> You can use it for messsages, sell/trade/buy, computer problems,
> track DX and all kinds of things !
>
> The site will soon have a chat service for maintaining contact
> when the bands are down.
>
> Take a look ! Thanks .... Jim
>

Uh, Jim? Can I ask you some questions?

This programs looks pretty good and so does "your" website, but can't you just say it's YOURS, rather than referring to it as "they" and saying "I found"?

It looks like you probably have a good product, and if people are interested, they should check it out; but this seems a little dishonest to me. Wouldn't you get better responses by saying that it is your website and this is your program? Or how about get somebody to independantly review it and post their comments?

(BTW, you know just a little bit TOO much about the product to be an outsider, and a little check of the website confirmed that your address is listed under the "Contact Us" button. And secondly, SHAREWARE isn't exactly free, now is it...?)

Good luck with your product.

73, Darvell (N7LN)

--
Darvell D. Hunt (N7LN) dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

6053. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3479$893a0760$c8c1e1ce@cstevens.usr.com>
Source record: 202077
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

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Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5glbp7$mvp@news.Hawaii.Edu>...
> William Lee <willee@inwave.com> wrote:
>
> >It would be interesting to know how many processor chips you radio has
in
> >it.
>
> None.

So you only build completely stupid equipment that depends
entirely on "operator skill" ... that's quaint, but it sure doesn't
do much for advancing any skills ... once you've learned how
to solder well and stuff parts on a board, there's not a hell of
a lot of "advanced" things to be done with simple a simple CW
transmitter.

> >Did you build it or purchase it as an appliance?
>
> More than half my transmitters were built myself from scratch. A favorite

> pastime of mine is stripping old TV sets and using the components for
home-
> built transmitters.*

Again, it appears that you only build simple transmitter strips ...
now that's fine, but without a receiver you're sort of wasting
your time, right?

As has been pointed out, receivers are generally more tricky
than simple CW transmitters ... however, just as it's no big leap
to go from an OOK Morse tx to an FSK tx and pick up at least
6 dB of improvement in the process, it's not a huge leap to go from
a receiver that's capable of receiving OOK Morse to one that's
capable of demodulating a bit stream from that FSK signal, either.

I find it very difficult to understand why you beepers maintain that
there's such a huge advantage in "maintaining the simplicity of CW"
when the simplicity is virtually nonexistant relative to much better
methods ... the only difference of any *real* significance is that
beepers insist on keeping a part of the signal processing in one's
head, instead of relegating such menial chores to a simple machine
that can do a much better job ...

> >Can you maintain and repair it?
>
> Since I built them from scratch I can certainly maintain and repair them.

In this respect, I have to "give the devil his due" and admit that you're head
and shoulders above Mr. "Put it in a box and send it back to Yaesu" (Mike D.)

> >Do you understand all the logic operating within the case?
>
> Most of them don't have a case - just an open chassis. Great conversation
> pieces! Heck, some are mounted on pieces of wood with copper tacks as
> solder joints. When I get on the air the other op can't tell if it's
> one of your microprocessor-controlled rigs or a breadboard rig (except
> the VFO does a little jump if you cough too hard on it).

So there's essentially no shielding and the oscillator is a tad microphonic.
As the "Church Lady" (of Saturday Night Live fame) would have said, "Well isn't *that* _special_."

I guess that's to be expected when one insists on such "low tech" methods
(hint ... the poor connections that likely result from "copper tacks as solder
joints" can be a significant source of non-linear distortion, and may cause
interference problems ... beware)

It is a bit sad and discouraging, however, that you insist on proliferating
such marginal techniques to newcomers who don't know any better when
you tell them (and it appears that *you* sincerely believe your own falsehoods)
that "this is great stuff!"

Carl - wa6vse
carl@ais.net

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6054. Re: WTB: Icom IC 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <33305CAA.4F14@rollanet.org>
Source record: 202078
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

sean wrote:
>
> I am looking for a used Icom IC706 for a resonable price. If you have one
> or know someone who does that wants to sell please let me know.
>
i have one myself and probably would never sell it. great mobile radio
for my usess. hope you can find someone willing to part with their's.
;-)

--
A.C.Curtis
KB0WLF

mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

6055. Re: no-code crybabies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970319181053.22942C-100000@voyager.cris.com>
Source record: 202079

On Tue, 11 Mar 1997, Hal Rosser W4PMJ wrote:

> I think many who cry about the code are just either too lazy
> to study, or just not equipped with the tools to learn.
> They spend much time being eloquent on the merits of dropping
> the code requirement for HF.
> I suspect that even if the code requirement was dropped, most of them
> would find something else to cry about or to blame for not getting
> the upgrades. Hey guys... can you spell CB ?
> HAL W4PMJ
> hmrosser@csranet.com
>
>
I 2nd. That! Now I'm a no-code tech and love 2 meters and 70 cm.
it nice and clear unlike HF. But I know code and can copy very well. I
look at it like this. When I went to school I took subjects I did not care
for or use today but I still had to learn them. Same with code. Code is
part of the Hobby and should be learned just like all the other topic of
Amateur Radio. And Like School, just becouse I did not care for the topics
I did not need did the school drop them. NO! I Think there's more to it
then Code. Like you said, CB! :)

\\"""//
(o o)
-=-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
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6056. Re: IC765 and Recieve antennae

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: tgold@microvest.not-for-mail.demon.co.uk
Message-ID: <858813305snz@microvest.not-for-mail.demon.co.uk>
Source record: 202080

In article <5gpaif$af2@misery.millcomm.com>
lmenel@millcomm.com "Larry Menzel" writes:

> It appears that the 765 does not have an accomodation for a receive antenna,
> and it seems to me that someone out there must be doing it somehow.

Isn't there a short coax loop with phono plugs on the rear apron
between the receive contact of the antenna section of the t/r relay
and the receiver input which you can break open for use of a separate
receive antenna?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6057. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc347c$ea8f9a40$c8c1e1ce@cstevens.usr.com>
Source record: 202081

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Christopher Cox <cobox@netexp.net> wrote in article
<01bc3400$6d571840$6960b6cd@cbx-nt>...
> How about better testing.
>
> I just overheard a Extra Class Talking on a HUGH linked repeater system
on
> 2 meters. His ant. was a 80 foot long wire feed by almost 60 feet of
RJ-58.
> He found it amazing his HT connected to this could talk so far (He was in
> Cleveland, I am in Columbus Ohio). He could not understand how I found it
> amazing he was not smoking his finals, stating "Well it must be working
> well otherwise I would not be able to talk to you in Columbus". The
> Repeater receiver he was hitting was only a mile away from him.

The return loss of the 60 feet of small-diameter, high-loss coax was
protecting the finals (plus any VSWR-keyed power control in the
radio) ... the fact that he was within a mile of the repeater receiver
would indicate (give a descent antenna system and receiver at the
repeater) that he very well may have been able to have transmitted
into a dummy load and still gotten into the repeater.
>
> After I gave up talking to such an educated Code trained radioman an
> Advanced Ticketed radioman started talking to him and was wondering if he
> noticed his Signal strength meter changing as he went to low power.
>
> DitDitDit and Duuuuuuh that one.
>
> There are some real intelligent people and there are some real idiots on
> the air and I really do not see how knowing Dits and Dahs weeds out the
> idiots.

It obviously doesn't, as your example indicates. The unfortunate part is
that those idiots *think* (legends in their own minds) that they're in some
way "advanced." The yackers and beepers and gamers have taken over
ham radio and perverted it into something other than what was intended
when we were granted the use of billions of dollars worth of public
spectral
resources ... what scares me is that the FCC may realize how fully this
perversion has permeated our ranks ... if that happens, bye-bye bands!

Carl - wa6vse
carl@ais.net

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-----END PGP SIGNATURE-----
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6058. FS: Icom ICR7100

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Martyn Allison <martyn@intecc.co.uk>
Message-ID: <01bc34bc$15024ea0$68e4f3c1@100076>
Source record: 202082

I have an Icom ICR7100 unblocked, boxed and in new condition for sale for $1200 if you are interested contact Multicomm 2000 at

multicomm@intecc.co.uk

Thanks
Martyn

6059. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gnjei$676@news.Hawaii.Edu>
Source record: 202083

Christopher Cox <cobox@netexp.net> wrote:
>How about better testing.
>
>I just overheard a Extra Class Talking on a HUGH linked repeater system on
>2 meters. His ant. was a 80 foot long wire feed by almost 60 feet of RJ-58.
>He found it amazing his HT connected to this could talk so far (He was in
>Cleveland, I am in Columbus Ohio). He could not understand how I found it
>amazing he was not smoking his finals, stating "Well it must be working
>well otherwise I would not be able to talk to you in Columbus". The
>Repeater receiver he was hitting was only a mile away from him.
>
>After I gave up talking to such an educated Code trained radioman an
>Advanced Ticketed radioman started talking to him and was wondering if he
>noticed his Signal strength meter changing as he went to low power.
>
>DitDitDit and Duuuuuuh that one.
>
>There are some real intelligent people and there are some real idiots on
>the air and I really do not see how knowing Dits and Dahs weeds out the
>idiots.

Hi Chris - "Idiots" are the jammers, folks with filthy language, law-
breakers; "uneducated" are folks who you've described above. You had
the opportunity to provide some education for those fellows but you
failed to do so; instead, you came over here to make fun of them. Shame
on you.

How does the code act as a filter? Those who know it *and* use it
as their primary mode tend to be extremely well-behaved on the air.
The idiots tend to be belong to the group that learned it but never
use it. In the 21 years I've been licensed I don't recall anyone
ever receiving a NAL from something they did while using CW; I'd
bet almost if not all NALs have been issued for infractions committed
while using a mode other than CW. Coincidence? Hardly.

That there are idiots and uneducated ops that know the code just
goes to show that almost anyone can learn it. Thanks for re-enforcing
that notion.

73, Jeff KH2PZ

6060. Re: Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5go32k$fm4@news.Hawaii.Edu>
Source record: 202084

Carl R. Stevenson <carl@ais.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
>>Gary Hosler <grhosler1@mmm.com>
>> >Al Gerheim <gerheim@sonalysts.com> wrote:

>> >>I'm getting tired of it. Put it somewhere else!

>> >Couldn't agree more! If it were in it's own seperate NG maybe this
>> >one would get back to being worthwhile. Naw,...they would just
>> >crosspost anyway!

>> Rec.radio.amateur.policy was created specifically to take the code
>> debate off of .misc. But last year, Carl decided that .policy was
>> an "obscure and not widely read newsgroup" and felt the debate should
>> be brought over here rather than relegated to "some NG that
>> few news admins subscribe to" (just more horse poop).

>I am being astounded nearly every day as I discover what a
>truly pompus person you are Jeff ...

Every word I said above it true. Nothing pompus about it.

>too bad your math skills
>don't include accurate conversions from Watts to dBm. But
>then, I guess an error of a factor of 10^6 isn't too bad for a

5mW = 5W * 10^(-3), not 5W * 10^3. What don't you understand?

>BTW ... I am certainly not the only person to post code/no-code
>or other important discussions to the .misc newsgroup ...

Not now; but it sure was a lot quieter before your attempt to
combine .policy with .misc.

>> He even went
>> so far as to delete the "followup to: rec.radio.amateur.policy"
>> that many of us placed in the header.

>Yup ... I did that a couple of times ... BFD ... learn to live with it.

And you call me pompus for pointing out your sins?

73,
Jeff KH2PZ

-----BEGIN PGP SIGNATURE-----
1. d4 d5
2. c4 Nf6
3. g3 e6

4. Bf4 Bb4+
5. Nc3 g5
6. Be5 Nc6
7. f4 Rg8
8. fxg5 Rxg5
9. Nf3 Rg6
10. e3 Ng4
11. Qe2 Bxc3+
12. bxc3 Qe7
13. cxd5 exd5
14. h3 Qa3
15. Qd1 Qxc3+
16. Qd2 Qxa1+
17. Qd1 Qxa2
18. hxg4 Bxg4
19. Be2 O-O-O
20. Rxh7 Be6
-----END PGP SIGNATURE-----

6061. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5go6h0$hlh@news.Hawaii.Edu>
Source record: 202085
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>>Yin Lung Shih <ylshih@alumnae.caltech.edu> wrote:
>
>>Just as we refer to ourselves as hams in place of "amateurs"
>>we also refer to our service as a hobby. No where in Part 97
>>is "ham" radio mentioned.

>It is one thing to say that we are hams versus radio amateurs
>as the term "ham" only has the meaning that we provide for it
>and in that sense has become synonymous radio amateur in popular
>usage. "Hobby" has a different meaning in popular context than
>"service".

It is my hobby to perform a service. It is my *hobby* to *serve* with the county civil defense RACES during hurricane and tsunami warnings. It is my *hobby* to *serve* with ARES during other emergencies and when community events require radio comms. There is no contradiction in treating our service as a hobby.

As mentioned before, 0.1% of my operating time is with the CD (serving); the remaining 99.9% is not. Short of manufacturing a daily disaster for the county/state, the ARS is a hobby for me. For every one of us, our day-to-day radio activities are our hobby; only during the flood, tornado, forest fire, hurricane, power outage, explosion, or just the 911 auto-patch call, do we serve. Yet it was the day-to-day hobby-type activities that prepared us to serve our community when called.

Now, S 97.1, our charter, only mentions "service" once. What service am I performing when breathing solder fumes while attempting to abide by S 97.1(d)? What service are we performing when abiding by S 97.1(e) (which encourages us to work DX)?

As an aside, let me ask you - is it our option to pursue any one of the five items of S 97.1, or should we attempting to abide by all five?

73, Jeff KH2PZ

(replies will appear on .policy)

6062. Need info on APR 5 Las Vegas Swapmeet

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5gpeev$ob5@esnews.corp.es.com>
Source record: 202086

Does anybody know about the HAM swapmeet that is supposed to be
in Las Vegas on April 5? Is registration/preregistration required?
Do you have to reserve a table? How much does a table cost? Where
and what time is it? ANYTHING ELSE?!

I would appreciate ANY information you might have.

Thanks,
Darvell
dvhunt@es.com
--
Darvell D. Hunt (N7LN) dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

6063. More input please!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: tadunlap@kellnet.com
Message-ID: <332f5836.6728591@news.supernews.com>
Source record: 202128

I have just put up a North Central Ohio SKYWARN website. Please visit it and either e-mail any suggestions or comments, or leave them on my guest book. I'd like to make this site informative and interesting. Please help with your comments. Thanks.

Todd...
KC8EDS
tadunlap@kellnet.com
HOMEPAGE: http://www.qsl.net/kc8eds

6064. WATCH THIS SPACE!!!! PLEASE READ!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Zaman Ahmad <k.ahmad@ic.ac.uk>
Message-ID: <01bc3400$a2636ac0$0f08c69b@ka2>
Source record: 202129

Dearest People,
Hello! I wrote a letter earlier asking for help about dual frequency mobile phone antennas, I wanted to keep the message short because if I tried to explain the whole situation in one mail, no one would read it. What I am very disappointed is with the response that I got form 2 people from the newsgroup who simply SLAGGED ME OFF and accused me of trying to get a free ride from somebody else's work..... I am a final year student of Electrical and Electronic Engineering in Imperial College of Science, Technology and Medicine, London. We were rated the third best Electrical Engineering department in the WORLD two years ago and I am a lot more capable than these 2 people made me out to be.... George Baker and Ken Thompson!!!!!!
My project is to investigate the viability of a dual frequency antenna system for a mobile phone at two frequencies, 900 MHz for GSM and 1.8 GHz for PCN. If simulations are good, then I will probably build it. I have suggested after a lot of background reading that the best technique to achieve this is antenna diversity, a DTSA (Double T-slot Antenna) for Tx and Rx for 1.8 GHz and a double helical antenna that itself is dual-moded that will Tx and Rx at both frequencies. A side mounted PIFA (Planar Inverted F-Antenna) and an end-fed monopole "whip" antenna was another possibility but their proximity's in a small housing would interfere with each other, shifting the operating frequencies.
With my proposed system of DTSA and helical antenna, I now want to simulate it. I have a program called MININEC PRO that uses the MoM (Method of Moments) calculation technique to investigate near field concentrations of the antenna and radiation patterns. The only problem is that this program assumes a free-space environment and infinite ground plane for antennas operation. I would like to simulate the antenna system in the proximity of a human head with dielectric properties. This is important for the SAR (Specific Absorption Values) projected values that cannot exceed 1.6 J/kg by FCC rules. There is a professional package called FEKO that uses FDTD (Finite-Difference Time Domain) to do this simulation but it costs 15,000 pounds sterling and I definitely do not have the funds, neither does my department. So, I am writing to ask whether anyone knows of any other software packages out there that are cheaper and probably obtainable that would help me a great deal for my project. Right now, I am writing some code in MATLAB for the MoM analysis for the near field of a centre-fed dipole antenna. It is really tough!
I hope I will get favorable answers now that I have explained my situation. I am sorry if I have given the wrong impression if I was trying to do a quick one, I had no such intention of doing so. I am going to be an electrical engineer in 4 months, Inshallah and I have higher standards than the 2 people in this newsgroup already think.

Thank you for reading this far.....

Zaman

6065. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5gnffk$pos@news2.ic.net>
Source record: 202130

In article <33249137.583E@bga.com.nospam>, cfb@bga.com.nospam says...
>
{deletia}

>The cries to remove this 'archaic coding system' are (IMO) made
>mostly by people who want to get onto the HF bands more easily. A
>generalization, but it's how I see it (from what I've been reading).

Then you haven't been reading very closely. Many of the proponents of
eliminating the code test are Advanced or Extras. Check the call signs.

--
...phil
Copyright, Phillip C. Reed, 1997.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

6066. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5gnfcp$pos@news2.ic.net>
Source record: 202131

In article <33249f02.63040339@news.ro.com>, subs@ro.com says...
>
>On Sun, 9 Mar 1997 02:46:38 GMT, charles1@netcom.com (charles
>copeland) wrote:
>

>>I learned CW and got my general. Don't use it, never will ... its hazing.
>>
>My ass.

Still up to your high-caliber debate techniques, eh?

--
...phil
Copyright, Phillip C. Reed, 1997.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

6067. Re: Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc33fd$57696a40$b6c1e1ce@cstevens.usr.com>
Source record: 202132

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5gkltt$7s3@news.Hawaii.Edu>...
> In article <5gjvvh$861@dawn.mmm.com>, Gary Hosler <grhosler1@mmm.com>
wrote:
> >Al Gerheim <gerheim@sonalysts.com> wrote:
>
> >>I'm getting tired of it. Put it somewhere else!
>
> >Couldn't agree more! If it were in it's own seperate NG maybe this
> >one would get back to being worthwhile. Naw,...they would just
> >crosspost anyway!
>
> Rec.radio.amateur.policy was created specifically to take the code
> debate off of .misc. But last year, Carl decided that .policy was
> an "obscure and not widely read newsgroup" and felt the debate should
> be brought over here rather than relegated to "some NG that
> few news admins subscribe to" (just more horse poop).

I am being astounded nearly every day as I discover what a
truly pompus person you are Jeff ... too bad your math skills
don't include accurate conversions from Watts to dBm. But
then, I guess an error of a factor of 10^6 isn't too bad for a
mathematics professsor, right?

BTW ... I am certainly not the only person to post code/no-code
or other important discussions to the .misc newsgroup ...

> He even went
> so far as to delete the "followup to: rec.radio.amateur.policy"
> that many of us placed in the header.

Yup ... I did that a couple of times ... BFD ... learn to live with it.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMy80iuIP1XFmaCFVAQEMbAP9Hdxoc7lD2hrmjuEtS8IP2hRLmJ6TkM9l
88uxUcJR9cKPpmhP1p/IonfLae6TjjKTm7zACLOpLHDKxfnMaOBz5XrhpDnt2S3d
ZxoNKsgigRZi4WLW3kHWcezwLFS1A5p86iMawais9ol7wt+MXrtDeXRH+3ip7yK9
eD83oooqVf8=
=506k
-----END PGP SIGNATURE-----

6068. Help needed (Microwave links at 38.7GHz)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: winston@cyber-wizard.com
Message-ID: <5gneng$kmt@informer1.cis.McMaster.CA>
Source record: 202133

Hi there,
I am a final year student in EE. I am working on microwave links at 38.7GHz for my thesis. The antennas system that we use are built by Harris. It is called the "Microstar".
I would like to know more about the advantages and disadvantages when connecting at such a high frequency in telecommunication.
I am also studying the attenuation and effect of such frequency when it propagates through various type of glass,vegetation and weather.
I am trying to use some formulas in order for me to verify my experimental result with the theoretical result. However, I am not sure about which formulas in optics or microwave that I can use.
If anyone of you have more to say about this, please send an email to winston@cyber-wizard.com . Any other information would be greatly appreciated.

BTW, I hope I am posting up in the right newsgroup. If not, I would like to apologize and please suggest the right group for me. Thanks.

** I have limited excess to newsgroup, so please replying by sending an email to me.

Thanks you for your attention.

Winston

6069. Advertise your Ham travel related business at Hamvention

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: nh7c@aol.com
Message-ID: <19970319024300.VAA28736@ladder01.news.aol.com>
Source record: 202134

ADVERTISE YOUR TRAVEL RELATED BUSINESS AT HAMVENTION

Ham Holiday International would like to announce the availability of advertising space at the 1997 Dayton Hamvention.

Ham Holiday International assists the Bed & Breakfast or vacation rental owner advertise their business to the Ham Radio world.

The Dayton Hamvention is the largest gathering of amateur radio enthusiasts in the world. Over the past few years, the Hamvention has regularly attracted over 30,000 radio fanatics over the three day exhibit period. May 16,17, & 18 are the dates for this year's Hamvention.

Ham Holiday International has been given a high profile booth location in the main indoor exhibit area - Booth 262 - near the food concession area - between the main floor and the flea market.

What we hope to provide is an economical way for Ham travel operators to get the word out about services and accommodations that are provided by their operation.

Some of the services we can provide at the 1997 Dayton Hamvention are:

Literature Distribution

Formulation of Mailing Lists

Information gathering through the use of surveys

"Hamvention Specials" and give-aways to promote specific locations

Provide specialists knowledgeable about the specifics of your operation

Feature photos of your location in the booth space

Advertising packages are can be customized for your needs and to fit within your budget. Advertising packages start at $25.00.

For further information, please contact Ham Holiday International's Dayton location by mail, e-mail or telephone at:

Ham Holiday International
Andrea Caesar KH7BH
164 Lake Forest Drive
West Carrollton, Ohio 45449-1672
937.866.3911
KH7BH@aol.com

Hamvention is the registered trademark of the Dayton Amateur Radio Association.

6070. WTB...UNIDEN SMS-301 FULL DUPLEX SMR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Phil ... pgrund@ibm.net" <internet.usinet.pgrund@ibm.net>
Message-ID: <01bc341a$14f006c0$5fa348a6@nic1.barrnet.net>
Source record: 202135
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.commercial-lmr,rec.radio.swap

I am interested in buying several UNIDEN SMS-301, 3 Watt, Full Duplex, 800 MHz, LTR Trunked Mobiles with the telephone handset.

If anyone has one or two please email me.

Thank you.
--
Phil ...
pgrund@ibm.net

6071. FS: Yaesu 736R

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: n9yln@aol.com
Message-ID: <19970319042800.XAA05506@ladder01.news.aol.com>
Source record: 202136

For sale: Yaesu 736R with tone board. Less then a year old, only used a
few times. Asking $1700. OBO. If interested email me at: n9yln@aol.com
73 to all,
Renee

6072. Yaesu FT-51

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19970319051400.AAA08412@ladder01.news.aol.com>
Source record: 202137

I have a FT-51 for sale.. It's a good radio, with a lot of accessories --
two 5 watt batteries, AA battery pack, cigaratte adapter, soft case,
original manual and box. In good conditon.. Radio worth $470 new, I'm
asking $450 for the radio and the accessories. PLEASE E-MAIL me
RDGRANTII@AOL.COM if interested..
THANKS, KC5CYQ

6073. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5gnn3h$5nk$1@news.pacifier.com>
Source record: 202138

Well, I'm not a MEMBER a hum, but I am sure in their guide (chicken hawks r us) it would say.

1: Apply a generous ammount of FLUX (or KY)
2: slowly slide your coax in
3: (this part for you pediphiles) if it it to tight and does not fit, CRAM it in sooner or later it will rip and tear into the connector and will fit.
4: Wipe up all excess FLUX and be sure to remove (kill) any evidence (witnesses) of your actions.

K7OP

Tkrempa000 (tkrempa000@aol.com) wrote:
: pls contact Luck Hurder@chocolatehighway.com

6074. 3 elm 3 bander problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: franky B <frankyb@glo.be>
Message-ID: <33301A2E.EB5@glo.be>
Source record: 202139

hello and thanks for reading my mail.
Last week I bought a second hand DX-33 penatrator.
I putted the beam up but the SWR seems to high, used the
same setup as the last owner.
Could anyone tell me how I can reduce the SWR on this type
of antenna. I don't have the papers so I don't know wich elements
I have to change.
SWR ON 20M 1.7
15M 1.9
10M 3.0

any help is appriciated,

73 Franky ON4CEL

6075. Re: BUYING HAM GEAR IN HONG KONG-DON'T!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Holger 'Geri' Kinzel", DK8KW <100326.2627@CompuServe.COM>
Message-ID: <5go52j$b6t$1@mhade.production.compuserve.com>
Source record: 202140

If you happen to be in the area: Singapore is a good place for
ham equipment (as long as you do not look for accessories).

Try the Lim-Sim Tower and Lim-Sim Center, a couple of well
equipped ham radio shops in there with friendly people. I bought
an IC-706 for approximately 800.- US$. Check the function of
the radio in the shop, its too late when you're back home.

Geri, DK8KW (W1KW)

dk8kw@compuserve.com

--
Vy 73
Geri, DK8KW (W1KW)
dk8kw@compuserve.com
dk8kw@dk0mav.#nds.deu.eu

6076. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5goi5v$e5q$1@news.pacifier.com>
Source record: 202141

: He said LAMBDA, not NAMBLA!!!

Like there is a difference!

6077. Re: Should we support HAARP?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ID@abell.com
Message-ID: <332f7761.28946819@news>
Source record: 202142

2aa7ya@3rivers.net (Stacey Hanrahan) wrote:

>All this fear was brought
>about by Art Bell, who relishes his power of putting fear into his
>listeners.
>Stacey, AA7YA

hehe that is a strange comment. As far as I know, Art Bell is an entertainer...nothing he says (or his guests say) should be taken as the truth....it is entertainment. And if he apparently has the power to "put fear into his listeners" yet still has a #1 show....I'd like to have his job. :) just an off-topic comment, just had to let Art Bell listeners out there know...it is nothing to take seriously...even Art himself doesn't take the show seriously sometimes. (note: this is not directed to Stacey specificly...just used her post to get this off my chest)

6078. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: mc@shore.net
Message-ID: <5gonh4$718@northshore.shore.net>
Source record: 202143

You guys are not funny - this is disgusting!

W1RC

6079. Great ham radio web site!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5goo23$20h@news1.mnsinc.com>
Source record: 202144

Have a look at -

http://www.mnsinc.com/bry/hamfiles.htm

and

http://www.mnsinc.com/bry/hamlynx.htm

It's all been updated lately with LOTS of new information & links!!

Categorized by various subjects so you don't have to hunt much for what you need. Regards - Bry

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
http://www.mnsinc.com/bry/
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

6080. New Aircraft Tracking Software for Windows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Andre Brandao <l42303@alfa.ist.utl.pt>
Message-ID: <Pine.OSF.3.91.970319135211.695A-100000@alfa.ist.utl.pt>
Source record: 202145

That's it!

The new aircraft tracking Software for Windows has arrived.

After read this presentation message please don't forget to visit AirNav URL
where you have more detailed information of the program and some
Screen-Shots.
You can also download a DEMO version of AirNav with two tracking samples.

AirNav URL
http://www.geocities.com/SiliconValley/Lakes/9420

AirNav E-mail
airnav@geocities.com

With AirNav you can understand all the flight control organization under
world air traffic
control centers: just enter flight data to the program via MANUAL MODE
(in a understandable
table representing flight waypoints and times) or TERMINAL MODE (where a
command
interpreter will decode all information given and store it into memory)
and the program will track the
flight on a map that can be done by you using one of the three map
generation commands provided.

Tracks up to 50 aircraft at the same time
160 000 position digitalized world map
Possibility of draw your own area map
Includes an editable and searchable database with over 8500 VOR/NDB
16000 aircraft editable database with selcal, registration, company and
aircraft type info
Easy-to-understand communication command interpreter
Manual and terminal data insertion modes
Estimates next enroute waypoints ETA's

More than 50 error messages make the program easy-to-use but
don't forget that for any possible
question you only have to E-mail me to airnav@geocities.com.
It's also provided a help file with over 60 topics where you can
learn and understand the usage of the program.

For more information visit AirNav URL at
http://www.geocities.com/SiliconValley/Lakes/9420

Thank you very much, Andre Brandao, CT2GGD

****
* *
* Andre Brandao *
* E-mail: l42303@alfa.ist.utl.pt *
* *
****

6081. 100's of "Ham Radio Only" Classified Ads & Post for FREE!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1803972144130001@s14-pm03-ontro-t.telis.org>
Source record: 202146

The Raymond Sarrio Company's Ham Radio WWW site has a very large data base of ham radio classified ads. All ads stay on-line of 30 days and are list at NO COST:

http://www.sarrio.com.

Browser/buyer information:
My free classified service allows Hams to search for equipement with the help of our new and unique search engine. The search engine allows you to search by Title and Manufacturer--no need to scroll through 100's of listing before you find that special piece of gear, nor do you need to wast time waiting for a long list of ads to be downloaded. Plus, when you find the gear your interested in, you can point-and-click to creat an e-mail access to the Ham that listed the item.

Seller information:
For those Hams with gear to sell, take note! It is absolutely FREE to list your equipment within the Ham Classifieds, and there will be no posting time delays.Your posting will go on-line, in our classified search engine,in about 1 hour. All you need do is fill out a simple forms page, and upon its (point-and-click) submission, your "For Sale" advertisement is on-line.

The classified listing are purged every 30 days, no need to repeatedly repost your ads, as is often the case in rec.radio.swap, where over a 100 ads are added each day, and many of which are commerical nonhamradio items. As a result, your ads are quickly lost. Most newsgroup software programs have a default cap of only 400 to 500 listings. That's about 4 days of postings here. So when you post with us you don't have to keep coming back to repost every few days. BTW, when your month is up you will a note informing you that your posting is being purged, and if you would like to continue your post please return to the site and fill out a new form.

Give it a try, 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront on tth WWW at http://www.csz.com/sarrio in association with Brillar Enterprises http://win-win.com/brillar an Extensive Discount CD-Rom Catalog!

6082. Buy/Sale/trade Vintage Ham Radio Manuals

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-1803972144370001@s14-pm03-ontro-t.telis.org>
Source record: 202147

If you need a source for vintage radio manuals Ham/scanner/military/and commercial visit "The Raymond Sarrio Company" web site at http://www.sarrio.com. I have over 3000 manuals listed on-line. I can normally get manuals shipped within 2 business days, and I guarantee 100% customer satisfaction. I am also interested in buying/trading manuals. NOTE: I only trade and buy original manuals. 73's Ray
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

6083. ULTRA EXTRA CLASS QUERRY???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Liddy <cassidyk@norwich.net>
Message-ID: <01bc3475$74a32c40$23821cce@default>
Source record: 202148

Hello
where did I see the info in newsgroups-telling about the new Ultra extra
class of license?
thanx
best 73
Ken WN2WNC

6084. Wanted: FT-3000M Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: n8jnt@aol.com
Message-ID: <19970319155600.KAA28481@ladder01.news.aol.com>
Source record: 202149

I am looking for any mods for the Yeasu FT-3000M. Any help would be appreciated.

Thanks

6085. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Bubba N5RWC <Tim_Raffety@Oxy.com>
Message-ID: <332FDF94.59D1@Oxy.com>
Source record: 202150
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

K8AI - Curtis L Benjamin wrote:
>
> In article <3324C2DA.7677@kerrlake.com>, rafman@kerrlake.com says...
> >
> >Snide snipes don't answer the question.
> >How many ham repeaters use CW characters for a roger beep?
> >That is what it is, a CB roger/over beep. The people seem the same too!
> >There is no difference between 11 and 2 meter CB. Radio Shack has
> >cemented that in place. Maybe they ought to make a 2/11 meter dual
> >band radio with roger "K" beep so you elite operators can feel better.
> >You still haven'answered his question: not a good example for those
> >of the "CBers" you want to learn outdated/inefficient CW!
> >
> How about that outdated/inefficient AM ? and why is it called a "roger
> beep"... I think you had part of it correct ("over" or "K" beep sounds
> more like it).
>
> Curt - K8AI
> (elite radio op...);

6086. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Michael Tracy <mtracy@arrl.org>
Message-ID: <33302E05.123C@arrl.org>
Source record: 202151

Sandra Buckberger wrote:
>
> Why was CQD a distress call? Do the letters have meaning?
>
> Same with SOS. Do the letters have meaning or was it chosen because it
> had an easy sound combination to remember and key quikly?

CQD was originated by the Marconi company in 1904 as a general call (CQ) for distress.

At the International Radio Conference of 1906, in negotiations to establish an international standard, the German Delegation suggested SOE, which they were using at the time. As E could be easily lost in QRM, the convention decided upon SOS instead.

Titanic operator Jack Phillips sent both CQD and SOS (which is properly sent as a single character) to be certain that there was no misunderstanding.

Best Regards, Michael Tracy, KC1SX, ARRL Technical Information Services
---
American Radio Relay League, Inc. Tel: 1-860-594-0200
225 Main Street Fax: 1-860-594-0259
Newington, CT 06111 Email: mtracy@arrl.org (internet)

6087. FT-3000 CAP MOD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Robin@teleplex.net
Message-ID: <33301371.11257733@news.teleplex.net>
Source record: 202152

Need information on a CAP MOD for Yaesu FT-3000

Please send it direct

Thanks

Robin
KD4SMM

robin@teleplex.net

6088. Need working ICOM 2000 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ".." <treetop@pipeline.com>
Message-ID: <33302673.17E6@pipeline.com>
Source record: 202153

Need working ICOM 2000 mods .please email to treetop@pipeline.com

6089. newbie question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: rvh1@aol.com
Message-ID: <19970319170000.MAA01651@ladder01.news.aol.com>
Source record: 202154

O.K. I have studied for my N.C. Tech test, but dont know who to contact to arrange a testing date?

I am in Covington, Louisiana. Near New Orleans, but I dont know who to call.

Thanks,
Vince

6090. FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858794649.31155@dejanews.com>
Source record: 202155

I found a website that has a free download of Amateur logging software - and alot of other amateur related programs too ! The database is in full color, has logging, QSL functions, access QRZ! cd-rom, search DX prefixes, ten minute timer, colorful world maps with call prefixes for reference, awards tracking, screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

They also have a bulletin board for Amateur Radio related stuff. You can use it for messsages, sell/trade/buy, computer problems, track DX and all kinds of things !

The site will soon have a chat service for maintaining contact when the bands are down.

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6091. WIN ! Log Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858795417.31821@dejanews.com>
Source record: 202156

Found a great contest that gives away free logging software !
And the site has lots of other neat stuff too ! Like links,
shareware downloads, etc. Thought you'd like to know.

Go to : http://www.esdi.com/log-it

PS: I contacted the webmaster and found out they also have a
bulletin board where you can post messages, buy/sell/trade
equipment, get help with your computer problems, locate
software/hardware, keep track of DX operations and post notices
regarding good DX on the air or just keep track of old friends.

The site will soon have a chat service also, so you can keep
in touch when the bands are down !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6092. Re: ULTRA EXTRA CLASS QUERRY???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: tgold@microvest.not-for-mail.demon.co.uk
Message-ID: <858794048snz@microvest.not-for-mail.demon.co.uk>
Source record: 202157

In article <01bc3475$74a32c40$23821cce@default>
cassidyk@norwich.net "Liddy" writes:

> Hello
> where did I see the info in newsgroups-telling about the new Ultra extra
> class of license?

In your dreams?

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6093. IC765 and Recieve antennae

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: lmenel@millcomm.com
Message-ID: <5gpaif$af2@misery.millcomm.com>
Source record: 202158

Howdy all.

Is anyone out there currently using an IC765 and a seperate recieve antenna setup like beverages?

It appears that the 765 does not have an accomodation for a receive antenna, and it seems to me that someone out there must be doing it somehow.

Any help.

thanks

Larry N0XB
Northfield MN

6094. Need working ICOM 2000 mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ".." <treetop@pipeline.com>
Message-ID: <3330268A.4C25@pipeline.com>
Source record: 202159

Need working ICOM 2000 mods.please send to treetop@pipeline.com

6095. FS Antenna Tuner Dentron MT3000A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: kb6yle@aol.com
Message-ID: <19970319191100.OAA08041@ladder01.news.aol.com>
Source record: 202160

For Sale antenna tuner Dentron MT3000A on a scale from 1-10 Its an 8.
Asking $200.00 shiping included or $175.00 you pickup. 73's Wesley

6096. Re: ULTRA EXTRA CLASS QUERRY???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33302A8F.72BE@worldnet.att.net>
Source record: 202161

Liddy wrote:
>
> Hello
> where did I see the info in newsgroups-telling about the new Ultra extra
> class of license?
> thanx
> best 73
> Ken WN2WNC

I heard a discussion on a local repeater about that very subject. But
then again, they were also talking about "dark emitting diodes".

6097. Re: Wanted: FT-50RH yaesu HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: rdgrantii@aol.com
Message-ID: <19970319213100.QAA15008@ladder01.news.aol.com>
Source record: 202162

I have a FT-51r for sale with accessories if interested !! KC5CYQ

6098. Re: newbie question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: kf6dgn@aol.com
Message-ID: <19970319214901.QAA16053@ladder01.news.aol.com>
Source record: 202163

Check out the ARRL web site at:http://www.arrl.org/ they have a list of clubs and test dates.

Good luck,

David
KF6DGN
Oceanside, Ca.

6099. KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970319174144.22942A-100000@voyager.cris.com>
Source record: 202164

What I like to know. Why This KE4CRM Jim From Palm Harbor is Still
On the Air? This MAN go around starting FIGHTS on ALL the local Tampa Bay
Area Repeaters and Now Starting Problems on 6 Meters? When Will this TRASH
be removed form the RADIO? This Man needs to be removed!

This Man belongs on 14.313. :(Plus all the other TRASH too.

```
\\"""//
(o o)
-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
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```

6100. Re: ULTRA EXTRA CLASS QUERRY???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: David Solomon <DSolomon@worldnet.att.net>
Message-ID: <3330C2C1.7314@worldnet.att.net>
Source record: 202165

Liddy wrote:
>
> Hello
> where did I see the info in newsgroups-telling about the new Ultra extra
> class of license?
> thanx
> best 73
> Ken WN2WNC

Oh no! A new useless thread started to compete with the code/nocode never
ending thread...

6101. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: wa7twi@primenet.com
Message-ID: <5gq5so$qgq@nnrp1.news.primenet.com>
Source record: 202166

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>I see periodic postings on rec.radio.info regarding a group using
>standard FM broadcast band receivers to detect passing meteors;
>apparently a meteor causes a temporary ionized trail that enables
>very distant FM stations to be briefly heard, and also causes
>a popping sound. That might be one inexpensive avenue into astronomy
>via radio.

>Jeff KH2PZ

Another inexpensive method is to use a 6 meter receiver in ssb or cw mode.
The meteors will make a pinging sound when they strike the atmosphere.

Richard N7NT

Richard Kendrick CET N7NT (ex WA7TWI) |
Amateur Radio Extra Class | Do not adjust your mind, there
QRP #4129/G-QRP #8591/MI-QRP #M-1412 | is a fault in reality.
Mesa, AZ email: wa7twi@primenet.com |

6102. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE7B9FM.KIG@netcom.com>
Source record: 202167

```
: Nice story but according to our local newspaper he DID NOT USE MORSE CODE.
: Instead, he used a scheme where the transcriber would say a letter beginning
: with the most commonly used letters first (e.g. the letter "e" appears most
: often in the English language). He would then blink to indicate yes or no for
: the use of this letter.

ahhhhhhhh .... but it would have been far easier and faster IF the
fellow had used Morse Code, dontcha' think?

73, Sandy
```

6103. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9a5d22a88c8c74989806@news.planet.net>
Source record: 202168

In article <01bc347c$ea8f9a40$c8c1e1ce@cstevens.usr.com>, carl@ais.net says...
> It obviously doesn't, as your example indicates. The unfortunate part is
> that those idiots *think* (legends in their own minds) that they're in some
> way "advanced." The yackers and beepers and gamers have taken over
> ham radio and perverted it into something other than what was intended
> when we were granted the use of billions of dollars worth of public
> spectral
> resources ... what scares me is that the FCC may realize how fully this
> perversion has permeated our ranks ... if that happens, bye-bye bands!
>
> Carl - wa6vse
> carl@ais.net

Well here we go again. I suppose a half a dozen guys with soldering irons and a buncha IC's are gonna save the ARS???

You're very concept of nocode HF is gonna flood your precious spectrum with far more gamers, yackers and dx'ers (you forgot that one) than it is with technoids who like to see how many bps of smutty pictures they can transmit over the air.

Better rethink the whole thing out again. Although the scenerio that was discussed seems to be replayed over and over and over and OVER by the incoming class of nocode technicians. You know, the appliance, out of the box, I'll read the instructions after the white smoke comes out of my radio, types. Not all mind you, but what seems to be a more than fair share of the operators (at least in the NY-NJ-CT-PA area).

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6104. Re: 6 M Freqs ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "E. W. Balinski" <eugeneb@nni.com>
Message-ID: <333099FF.7D9F@nni.com>
Source record: 202169

Ed Wright emw at teleport dot com wrote:
>
> Are there particularly "good" freqs for 6 ?
> how about in the portland area ?
>
> Looking at a radio that is xtal controled, and don't want to but too
> many rocks
> ed

50.400 is the AM calling and working freq. There is a net saturday
morning at 6:00 AM. It's 6AM on 6AM. No kidding. Check your local area.
Also:
52.525 FM calling freq.
50.090 CW calling freq.
50.110 - 125 "DX Window"
50.125 on up SSB calling and working.

Good luck and have fun. 6m is a blast

73,
K1NR/3

6105. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: Steve Jackson KZ1X/4 <76216.2557@CompuServe.COM>
Message-ID: <5gpuii$6t9$2@mhadf.production.compuserve.com>
Source record: 202170
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Dan

Hi, how are you? Buy the Hustler G6-270. Buy American antennas, we make the best, maybe the Japanese make nice radios but all of my Japanese antennas stink, and have been replaced.

Steve KZ1X/4
--
73 de Steve
KZ1X/4 Chapel Hill, NC

6106. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970319175320.22942B-100000@voyager.cris.com>
Source record: 202171

On Sun, 9 Mar 1997, Casey wrote:

> On 9 Mar 1997 00:26:54 GMT, mnmaniac@aol.com (MN Maniac) wrote:
>
> >>No, the CB goodbuddys are too lazy and stupid to learn the code. They
> >>just want to take and take and take. Sort of like the types who don't
> >>want to work and welch off of the government.
> >
> >Awwww...here's Casey, whimpering again. Whatsssa matter, Casey? Still
> >sore because the Stump-Jumpers wouldn't accept your membership application
> >to join their club?
> >
> A prime example of CB wit and brains. Come on Drew, get your upgrade
> and get on with the boys you love. You want to make love to Big Al in
> the worst way. You dream of bending over on 3.894.5 and pulling a
> train on the band. You want to be the whore of 94.5 so bad you can't
> stand it and you report the goings on of a group you can't be a part
> of. I have talked on the frequency and call Al on the phone from time
> to time. Don't you wish you could? So study and grease up your ass
> and I may introduce you when you get on. Bye bye asshole.
>
>
Well I Think Your RIGHT! But What going to be done by the FCC. Not
one thing. :(I wish it would be cleaned up.

\\"""//
(o o)
-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
\ ( ) /
\ _) (_/

6107. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970319182846.22942E-100000@voyager.cris.com>
Source record: 202172

On Tue, 11 Mar 1997, R.F. Gaines wrote:

> The real reason for the code is something that nobody, including the
> FCC will ever admit. The code requirement was instituted as a "racial
> filtering system" to keep blacks and immigrants from participating in the
> Amateur Radio Service. This was supposed to be the "literacy test" of the
> radio world and the effect on amateur radio is quite evident today. Less
> than 1% of all licensed hams today are black. It is time to remove this
> unfair barrier to full participation in amateur radio. At a time in our
> history when equality is becoming more prevalent in our society it is
> shameful to maintain this degrading and humiliating system that promotes
> racial inequality.
>
>
What I Think about this is you need HELP! :(By What your saying
is that BLACKS are less able to learn then whites. Sorry that don't wash
with me. Blacks are just as able to learn as whites. Brain Power is not the
problem Here. Please seek help! I feel for you or anyone that feels as
you.

Now I know Blacks have been though hell. But This is not one of
them cases. Sorry, Try again.

\\"""//
(o o)
-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
\ ( ) /
\ _) (_/

6108. Re: ULTRA EXTRA CLASS QUERRY???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Chuck (Jack) Hawley" <c-hawley@uiuc.edu>
Message-ID: <33308EED.689A@uiuc.edu>
Source record: 202173

David Solomon wrote:
>
> Liddy wrote:
> >
> > Hello
> > where did I see the info in newsgroups-telling about the new Ultra extra
> > class of license?
> > thanx
> > best 73
> > Ken WN2WNC
>
> Oh no! A new useless thread started to compete with the code/nocode never
> ending thread...

You have to copy slow scan pictures in your head at 20 pph.

Chuck, KE9UW

6109. Re: Anyone familiar with this feeder line?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: dave eckhardt <davee@hp5800.desk.hp.com>
Message-ID: <33305293.62CF@hp5800.desk.hp.com>
Source record: 202174
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

Doug D wrote:
>
> BELDEN "CITY COLOR" SHIELDED TWIN-LEAD TV WIRE
>
> Two 26 AWG 7x34 stranded copper-covered steel conductors with Beldfoil shield.
>
> Doug - KC8CGX
>
> --
> Sandusky CB Club - Sandusky OH 44870
> http://user.aol.com/ralph234/cb-page/cbclub.htm
> Gourmet Foods to impress the Boss!
> http://www.lrbcg.com/dougd/gourmet.htm
>
<mailto:dougd@lrbcg.com>**********

Doug:

Yes, I used it ages ago not totally understanding what it was supposed to do. It is basically shielded 300-ohm balanced transmission line. If everything from the antenna to the receiver were truely balanced at all frequencies, there would be no need for the shield. The shield is supposed to keep common mode "noise" (like HF amateur transmitters) out of the transmission line, and, therefore, the TV receiver. A fully balanced transmission has no need for a shield. If the shield is properly terminated at both ends, its marginally successful. The shield is too thin to effectively shield magnetics fields generated much below 20 MHz. Where do you "terminate" the shield at the TV antenna end? Who knows! In reality, just use "normal" twin lead and forget the additional expense and bulk of the shielded stuff.

Dave - W6LEV

6110. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-19 00:00:00 UTC
From: "Charlie Warfield, Jr." <charlie66@ameritech.net>
Message-ID: <33308AE8.59D0@ameritech.net>
Source record: 202175
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Carl R. Stevenson wrote:
>
> So you only build completely stupid equipment that depends
> entirely on "operator skill" ... that's quaint, but it sure doesn't
> do much for advancing any skills ... once you've learned how
> to solder well and stuff parts on a board, there's not a hell of
> a lot of "advanced" things to be done with simple a simple CW
> transmitter.

Oh how I agree! The pro-code geezers are trying to defend a 100+ year old communications medium under the guise of "skill". Big flipping deal! Knowing how to build a CW transmitter is like knowing how to build a steam engine: It does require skill and practice, and probably has some practical value, but how often is it really needed or desired in the real world?

I also deeply resent the sentiment that proponents of modern equipment and modes don't know anything. I'll bet I know more about this computer than the best CW operator knows about CW. And I can communicate millions of times faster and more efficiently to boot.

Yeesh! I think the "coders" realize it is the 90's, we just have to convince them it's the 1990's. I wonder how many of them ride a horse to work everyday because it requires more "skill" than passively sitting there with your hands on a wheel and pushing some pedals with your feet.
No biggie. Just my opinion.

73
Charlie

6111. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: subs@ro.com
Message-ID: <33319aac.169452550@news.ro.com>
Source record: 202026

On 19 Mar 1997 07:51:48 -0500, mc@shore.net (Michael Crestohl) wrote:

>
>You guys are not funny - this is disgusting!
>
>W1RC
Butthumping is disgusting too, but ye do not protest that.

6112. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "STANLEY J. MITCHELL" <mitchell@gold.iap.net.au>
Message-ID: <01bc351e$86e9ede0$bcd217cb@pcu>
Source record: 202027
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

I think it is better to make your own? I took a 5ft helical whip
from my 11 metre days, stripped all the wire off until I was down to the
base and the fibre glass rod. Then took a piece of copper wire and ran that
up the length of the fibre glass. Tunning was a simple matter of prunning
the wire until I had maximum forward power and minum swr.
Just a word of warning. Really watch for the point of maximum
forward power. Just because SWR looks good, don't mean you have got the
best forward power. Some of my friends and myself are really wondering
about this 1:1 SWR bit. Why not try maximum forward power even if the SWR
is say 1.75:1. Trouble is that most txcvrs will shut down if SWR is higher
than 1.5:1. Oh, for the days of valves and impedances of 75 ohms.
Regards
Stan. VK6BOT

6113. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9b4ceea9fcc55b98980a@news.planet.net>
Source record: 202028

In article <01bc353e$1a0c7600$52c1e1ce@carl.ais.net>, carl@ais.net
says...

> I don't know anyone who transmits "smutty pictures" over the air, Steve ...
> that must be your friends ...

What makes you think I'm a beeper?? And as to MY?? friends??

Guess that comes from living in a elitist vacuum, away from the blue
collar parts of the country. You fall to see the end of your own nose at
the end of your face.

BTW Aren'y you the one who is extolling the virtues of the Internet of
the Air?? Seems to me, you are. That in my books makes you a portrayer
of smutty pictures. You should be very proud

> I can understand how frustrating if must be
> for them at the data rates that are possible with OOK Morse ... what I
> don't understand is why they continue to resist adopting better, faster
> modes that will operate under worse conditions with less power ...

Actually the resistance is the attempt to force feed people something
with plunger. Your smug self righteousness, you're I AM BETTER THAN ALL
OF YOU attitude towards anyone different from your RF Engineering self.
In fact, that makes you a kind of racist..interesting!!
That coupled with the fact, that your faster rates are not much of a
reality on HF, which is your entire argument concerning code/no code

tsk tsk tsk CArl and for shame

>
> Carl - wa6vse
> carl@ais.net
>
> -----BEGIN PGP SIGNATURE-----
> Version: 4.5
>
> iQCVAwUBMzFOwuIP1XFmaCFVAQG9nAP/dxSyw3Tjiht2DNmgIe/naNi55S3OWBON
> VgFt1QzxxdBU01Jpv4uSElUdIi+HKUzednYRDEzr2S5nywOeQS9iuhnY7uVE6iRj
> r6ofF/s2BG2T4Z3GCBwvzBvR03WONfr7bugGusVGgCZ64kIjSVBQcs6fIeoRbcGn
> IHV42+flJk8=
> =Keys
> -----END PGP SIGNATURE-----
>
>

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6114. Re: LOOK IN THE DICTIONAR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: markv@pixar.com
Message-ID: <5gscmd$66e@pixar.com>
Source record: 202029

In article <63b_9703160426@magsystems.com>,
Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote:
>
>M>>In Webster's it says that hazing is: oppression, punishment or
> >>harassment. CW IS NONE OF THESE THINGS. CW is a skill.
>
>M>How is this skill useful to the point of being required knowledge for
> >obtaining a government-issued radio license in 1997?
>
>It's what makes us unique, if it were not for CW we'd be CBers.

I tend to think that it should be a bit more than just CW.

Some of the things that intrigue me about amateur radio are:

1. digital communications
2. satellite communications (very cool)
3. meteor scatter (grows out of my astronomy interests)
4. designing and building radios (esp. qrp)

Unfortunately, I believe that for a great many amateurs, the main
difference between hams and CB'ers _IS_ CW. It is too bad.

Mark
--
Mark T. VandeWettering Telescope Information (and more)
Email: <markv@pixar.com> http://webspace.com/markv/
<markv@webspace.com> Clear Skies!

6115. Re: newbie question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <33312DBA.7380@cyberportal.net>
Source record: 202030

RVH1 wrote:
>
> O.K. I have studied for my N.C. Tech test, but dont know who to contact to
> arrange a testing date?
>
Call the W5YI Group at 817-860-3800 to locate the test site nearest you.
They also have a pretty good web site at http://www.w5yi.org .
Try a sample test before you go -- they're on the net at:
http://w5ac.tamu.edu/ham-exam-v2/ham-exam.html

Good luck!

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

6116. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3331D5F3.1929@geocities.com>
Source record: 202031

Tkrempa000 wrote:
>
> pls contact Luck Hurder@chocolatehighway.com
That should be rick_palm@kissmybutt.org

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

6117. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5grs2i$1he@news.Hawaii.Edu>
Source record: 202032
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Barry O'Grady <don'tdare@send.commercial.emails> wrote:
>Brian Burke <burkefam@icss.net> wrote:

>:I said "over" a couple of days ago on a repeater :) But I also use
>:satellites alot too so it's kinda a burnt in habit that I need to
>:check myself on.

>Are you sure you meant to say that you rarely use satellites?
>
>"alot" means "not a lot".

Strange, but true. The prefix a- means against, opposite; its usage
is similar to that of the prefixes un- or non-.

Examples: symmetric, asymmetric; sexual, asexual.

Jeff KH2PZ

6118. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc34c6$3b3db500$12f431cf@william-lee>
Source record: 202087
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Why not let those who like CW keep it.

A CW class ticket would permit the operator to work CW in the CW parts of the bands.

A no code ticket would not permit use of the CW portion ot the bands.

This really seems fair to me, but then who am I?

Is it true that during disasters thr FCC is asked to permit voice operation in the CW portions of the bands?

William Lee N5WRX

6119. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: andy@tiedye.com
Message-ID: <5gqbeg$ccu@masters0.InterNex.Net>
Source record: 202088
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc34c6$3b3db500$12f431cf@william-lee>,
"William Lee" <willee@inwave.com> wrote:
>
>Why not let those who like CW keep it.

Seems reasonable to me.

>A CW class ticket would permit the operator to work CW in the CW parts of
>the bands.
>
>A no code ticket would not permit use of the CW portion ot the bands.
>
>This really seems fair to me, but then who am I?

It would be an improvement on the current system, but the restriction itself seems unnecessary. If only CW operation is permitted in a subband, then you have to know Morse Code to operate there. The only purpose a test would serve would be to keep slow-coders from operating CW.

6120. Paper Callbooks SK

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: mklein@voicenet.com
Message-ID: <5gqds0$k3e$1@news2.voicenet.com>
Source record: 202089

After 70-odd years, the paperback versions of the Radio Amateur Callbook will be no more after the current (1997) editions. The publisher, Watson-Guptill, has elected to stop publishing in paper, citing the high cost of newsprint, binding, warehousing and shipping.

The Callbook, with its distinctive Flying Horse, will continue to be available on CD-ROM, with the next edition due out in May.

Sigh.
73, Mike KC3NE
Callbook Distributor (I'm out of stock on the paper versions, by the way!)

6121. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: cbrown@emry.net
Message-ID: <E7BnsI.13v@eskimo.com>
Source record: 202090
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

CW is a part of ham radio and should always be. I know it kept me
from getting into the hobbie for most of my life because I didn't
think I could learn code, but if the truth be known, I was probably
like 99% of the people who are for no-code---lazy. Once I made up my
mind to work at learning code it was surprisingly easier than I
thought, but it did take determination to keep at it every night if
for only a few minutes. Well, I started this quest in March of 1991
and by November I had my Extra ticket. If I can do it anyone can. It
had an extra benifit, because when I decided to learn to fly I
discovered that each airport has a three letter identifying beacon and
it's in morse code; my instructor was impressed. KG7TV
Demolition Man <nospam.demoman@rollanet.org> wrote:

>> > For the record, I am a ham & got my ticket long before no-code, so I'm
>> > not playing sour grapes here.
>> >
>> > No biggie. Just my opinion.
>> >
>> > Charlie
>>
>> Well said, Charlie! Now get ready to duck when the pro-coders hurl
>> insults, flames, and all sorts of vilifications at you.
>>
>hmmm. i seem to recall that i responded as a pro-code to his post
>without any of the above stated negatives. read back a few, you make
>yourself sound close-minded which is what you are trying to imply about
>pro-coders below. \/
>
>> Please don't give up, though ... keep voicing your opinion and try to
>> corner your local CW olde fartz and convince them ... you'll fail to reach
>> most, because they're incapable of flexibility and rational thinking on
>> the subject, but occasionally you'll gain a convert and that's worth the
>> effort.
>>
>now that paragraph is a flame. you warn that procoders are 'going' to
>do
>what you have already done. cw is not my preferred mode of
>communicating
>but i do feel it is and will always be an integral part of
>communications.
>the no-code ticket did alot to open ham radio to those not interested in
>cw.
>many delve into the code and upgrade because their club displays a

>positive
>attitude toward the code and the incentive idea. rather than treating
>it
>as an impossible obstacle, it's shown to be a fun and still useful part
>of
>radio. there is a way thru the code! i'm 29 and went from no ticket to
>general class at one test session with 10 days to learn the code. i did
>it
>because i really, really, wanted it! so i did what was required to
>reach it.
>if the code is gone when i go to get my adv/extra ticket that is
>wonderful,
>if not, then i will be ready for it.
>--
>A.C.Curtis
>KB0WLF
>Missouri's multicast repeater: 6m, 70cm, *10m, *ATV
>mailto:demoman@rollanet.org
>http://www.rollanet.org/~demoman/

6122. FS : Daiwa LA 2035R VHF linear Amp - $50.00!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E7Bs7L.Erz@nonexistent.com>
Source record: 202091
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Daiwa LA 2035R VHF , (2 meter) linear amp, 5 watts in, 25 watts out
max, SSB / FM....

Excellent conditrion, all cables, works great!

$50.00 shipped to 48 if pre-paid, COD terms negotiable...
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

6123. WTB UHF DUPLEXER MOTOROLA MODEL T1504A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5gqjul$ni3@news.webspan.net>
Source record: 202092

Hello, I am still looking for a Motorola UHF Duplexer to buy for the 440-450 MHZ Band. It is model T1504A which is a 4 cavity unit. I am also interested in a two cavity unit, but I don't know the model number. Maybe it is a T1502A ? Please give location and asking price.

Thanks and 73, Bill DiCarlo- KA2QEP

6124. Morse Code training software wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Robert Crawford <robertc@snowcrest.net>
Message-ID: <5gqfps$133@news.snowcrest.net>
Source record: 202093

Could someone direct me toward some shareware/free code software.
My wife is wanting to upgrade her lisence .

6125. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5gq1nv$rjm@nerd.apk.net>
Source record: 202094

In article <slayE7B9FM.KIG@netcom.com>, slay@netcom.com says...
>
>: Nice story but according to our local newspaper he DID NOT USE MORSE CODE.
>: Instead, he used a scheme where the transcriber would say a letter beginning
>: with the most commonly used letters first (e.g. the letter "e" appears most
>: often in the English language). He would then blink to indicate yes or no
for
>: the use of this letter.

It sounds to me like he was playing "Wheel of Fortune."

Tom - N8ECW

6126. Re: BUYING HAM GEAR IN HONG KONG-DON'T!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: michaelo@psych1.hku.hk
Message-ID: <5gqka4$78o@psych1.hku.hk>
Source record: 202095

Dear Sir,

As, a Hong Kong poeple, I am sorry to hear about this.
First of all, don't buy electronic/radio equipment in Nathan Road.

I suggest you to go to Sham Shui Po, Apliu Street. You can go there by
MTR(Mass transit railway).

The IC-2000H should be less than HKD$3000(US$380).
You can buy a lot ham equipments there.

Roland Stiner (Roland.Stiner@cybernet.magsystems.com) wrote:

: That is if you can take the rudeness of the Hong Kong Chinese. Not only
: are they rude but dishonest to boot! If they give you a low price, and
: you decide to buy the equipment, you find out it doesn't include the
: charger, the antenna the battery... You get the HT with nothing. Then
: they tell you that there is a Japanese version and a Taiwan version etc,
: etc... If you leave the store and come back later, the sales people
: yell at you: "I spoke to you this morning, why do you come back!"

: This is all up and down Nathan Road, the main drag over there. Pass
: them by and get your gear here in the states from nice, honest people!

73
VR2IP
Michael Lo

--
Michael Lo
michaelo@psy.hku.hk

6127. Re: FS: Yaesu 736R

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: michaelo@psych1.hku.hk
Message-ID: <5gqkcf$793@psych1.hku.hk>
Source record: 202096

N9YLN (n9yln@aol.com) wrote:
: For sale: Yaesu 736R with tone board. Less then a year old, only used a
: few times. Asking $1700. OBO. If interested email me at: n9yln@aol.com

I can buy a new one in HK.

: 73 to all,
: Renee
--
Michael Lo
michaelo@psy.hku.hk

6128. Re: Ask Paul Harvey if CW is dead

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5gqbareh1@kanga.accessone.com>
Source record: 202097

In article <slayE7B9FM.KIG@netcom.com>, slay@netcom.com says...
>
>: Nice story but according to our local newspaper he DID NOT USE MORSE CODE.
>: Instead, he used a scheme where the transcriber would say a letter beginning
>: with the most commonly used letters first (e.g. the letter "e" appears most
>: often in the English language). He would then blink to indicate yes or no
for
>: the use of this letter.
>
>ahhhhhhhh .... but it would have been far easier and faster IF the
>fellow had used Morse Code, dontcha' think?
>
>73, Sandy
>

My memory of the newstory is that the individual, formerly a magazine editor, was severely paralyzed by a stroke and was able to move only a single eyelid with great difficulty. In his situation CW was not likely an option. He and his transcriber found a method that worked for them, with the limitations they faced.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

6129. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Publicsafety <publicsafety@earthlink.net>
Message-ID: <01bc352b$82b1fda0$03002399@safety>
Source record: 202098
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

His question has not been answered yet. Try Copper Electronics I believe
they are somewhere on the web. publicsafety

Brian Burke <burkefam@icss.net> wrote in article
<332F2B6A.4DF9@icss.net>...
elspider@interl.net wrote:
>
> Hello Tom, and others,
>
> On 1997-03-15 tbryant@cannet.com(T.L.Bryant) said:
> >>I said "over" a couple of days ago on a repeater :) But I also use
> >>satellites alot too so it's kinda a burnt in habit that I need to
> >>check myself on. Who cares that it's a roger/over beep or a
> >>courtesy tone? I don't, but they sure sound like they have the
> >>same purpose and that's to let the other person know they can talk
> >>or for somebody to know they can break in and use the freq. Get
> >over it!
> >I'd hate to see what *really* bothers people who are upset by a
> >courtesy tone/"roger beep"
> >CQ magazine had an article around 1981 called "Wait for the Beep!"
> >that presented a hypothetical situation and showed how absurd all
> >of this nonsense really is. I guess some people just have nothing
> >better to do.
>
> I get bugged at the cutesy ones which sound more like a video game, but
the
> original purpose is quite good.
> There are a lot of quick key folks who otherwise wouldn't wait for
repeater
> timers to reset, and more importantly, leave a gap for a station who
needs
> assistance, etc, to transmit and make their need known.
> The courtesy tone is there to remind us to do this in many cases. If we
> were all a bit more considerate about leaving a gaposis when using the
> local machine, repeater ops wouldn't have seen the need.
> Most of them in this area don't reset the timer until the courtesy tone.
I
> liked the short tail with no beep, but every machine I hear that uses
this
> practice seems to have their share of quick-key ragchewers who don't
leave
> a space for another station to get a word in edgewise.
> Just my $0.02 worth.

>
> 73.
> Richard, kb0ruu
>
> Net-Tamer V 1.08.1 - Test Drive

Courtesy tones are especially good when you're in a QSO but not paying any attention. When you hear the "blee-bloop," you know its your turn to say, "Ahhhh - Rig here is a Ya-Com-Wood with a triband Cush-Comet at 35 feet AGL, 545 feet MSL..."
Brian

6130. QRZ Vol 8 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5grgrq$2l7@dfw-ixnews10.ix.netcom.com>
Source record: 202099

Just a little heads up. I picked up the subject CDRom at a hamfest over the weekend and was very disappointed to find that despite the December date it does not have the November vanity calls. Since this was the primary reason I bought it I now have an expensive Frizbee. I have written to Walnut Creek but have not received an answer.

Just thought potential customers would like to know.

73 Jerry

6131. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: don'tdare@send.commercial.emails
Message-ID: <3330b3ec.2517244@news.fastlink.com.au>
Source record: 202100
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Brian Burke <burkefam@icss.net> wrote:

:I said "over" a couple of days ago on a repeater :) But I also use
:satellites alot too so it's kinda a burnt in habit that I need to
:check myself on.

Are you sure you meant to say that you rarely use satellites?

"alot" means "not a lot".

==========
Email address is barryo@fastlink.com.au
Please remove the * from the return adddress when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

6132. WHICH dual band ht to buy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: WAYMON WAGES <Waymon@ix.netcom.com>
Message-ID: <01bc3540$cc9dbd40$2d45bacd@default>
Source record: 202101

I am looking for a nice 2meter 70 cm ht. Which will give me the best bang for the buck ? I am thinking about the Standard 528 but I really do not know much about these radios . I spend a lot of time on h.f. using cw and am new to uhf and vhf .If any one can point me in the right direction I would be very appreciative . Thanks.
kf4cxn .

6133. UHF PA-Module

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: dc6sn@aol.com
Message-ID: <19970320152400.KAA02693@ladder01.news.aol.com>
Source record: 202102

UHF Power Amplifier Modules

The MITSUBISHI M67729H2 has been developed and produced in large quantities
for UHF cellular telephone applications.

Technical Data:
Output Power = 20 W
Gain = 21 dB
Harmonics = -40 db
Spurious Outputs = -70 dB
50 Ohm in/out

This module is also excellent suited for class C Amateur Radio PA's in the 70 cm-Band.
The low output of a UHF handheld may be amplified to about 20 W output! The use of these
modules is the easiest way to build a PA. There are various discriptions in the ham
literature.

I am now able to offer you this excellent module with a more than 10 dB! price
reduction:

1 ea for DM 35,--
10 ea for DM 300,--

plus postage with C.O.D. charge.

Klaus-J. Sauvant Tel.: (+49) 2405-85123
DC6SN FAX: (+49) 2405-84623
Im Groetchen 38 Email: dc6sn@aol.com
D-52146 W&#65533;rselen
GERMANY

6134. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5gqfim$flg@abyss.West.Sun.COM>
Source record: 202103

In article <01bc335d$75f38540$2b33d8cc@x.delrio.com>,
Dale Durham <durham@delrio.com> wrote:
>By doing that you will have lot's of company on the bands...good buddy!

Another constructive comment, eh? I suppose you think you're helping
ham radio.

>What do you propose to distinguish between those who can and deserve the
>higher license classes and the others... "everyone can't be at one level in
>wealth, occupation or ham radio!!!

Not everyone can be at the same level, but this notion that licensing
has to artificially create some kind of caste system is just quaint.

Even if all US amateurs were granted full Extra privileges tomorrow,
not everyone would be at the same level in amateur radio. The
level people are at in radio is determined by their involvement
and interest. Some people build their own gear, develop their
own software for amateur radio, others focus on emergency preparedness
and public service. Yet others chase DX (hey, chasing DX is fun but
does darn near nothing for amateur radio IMHO). License class
isn't the issue - it is just some artificial set of standards that
distract from what probably ought to be the real standards.

Yeah, go ahead and call me a good buddy. The joke will be on
you if you do.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

6135. Re: newbie question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <333140AA.2D00@ix.netcom.com>
Source record: 202104

RVH1 wrote:
>
> O.K. I have studied for my N.C. Tech test, but dont know who to contact to
> arrange a testing date?
>
> I am in Covington, Louisiana. Near New Orleans, but I dont know who to
> call.
>
> Thanks,
> Vince

Hi vince -- Good Luck with the exam. Exam info is available from the
ARRL -- try URL:
http://www.arrl.org/arrlvec/examsearch.phtml
73
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Perceive -- AC6V

6136. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9af2067c1458b9989807@news.planet.net>
Source record: 202105
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <33308AE8.59D0@ameritech.net>, charlie66@ameritech.net says...

> I also deeply resent the sentiment that proponents of modern equipment
> and modes don't know anything. I'll bet I know more about this computer
> than the best CW operator knows about CW. And I can communicate millions
> of times faster and more efficiently to boot.

Number 1, I bet you don't and (2), if all you want to do is communicate
FAST FAST FAST, why even bother with amateur radio. Hook yourself up
with one of the up and coming wireless companies and knock yourself out.

I can see all the dilbert types in this industry trying to outdo each
other, and the evil twin haired management types take all the credit.

Just a musing, and strictly my opinion (all rights reserved)

> 73
> Charlie
>

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6137. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc353e$1a0c7600$52c1e1ce@carl.ais.net>
Source record: 202106

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d9a5d22a88c8c74989806@news.planet.net>...
> In article <01bc347c$ea8f9a40$c8c1e1ce@cstevens.usr.com>, carl@ais.net
> says...
> > It obviously doesn't, as your example indicates. The unfortunate part
is
> > that those idiots *think* (legends in their own minds) that they're in
some
> > way "advanced." The yackers and beepers and gamers have taken over
> > ham radio and perverted it into something other than what was intended
> > when we were granted the use of billions of dollars worth of public
> > spectral
> > resources ... what scares me is that the FCC may realize how fully this
> > perversion has permeated our ranks ... if that happens, bye-bye bands!
> >
> > Carl - wa6vse
> > carl@ais.net
>
> Well here we go again. I suppose a half a dozen guys with soldering
> irons and a buncha IC's are gonna save the ARS???

No, it'll take a few more than that to drag the rest of you (the beepers)
kicking and screaming into the 21st Century ...

> You're very concept of nocode HF is gonna flood your precious spectrum
> with far more gamers, yackers and dx'ers (you forgot that one) than it is

> with technoids who like to see how many bps of smutty pictures they can
> transmit over the air.

I don't know anyone who transmits "smutty pictures" over the air, Steve ...
that must be your friends ... I can understand how frustrating if must be
for them at the data rates that are possible with OOK Morse ... what I
don't understand is why they continue to resist adopting better, faster
modes that will operate under worse conditions with less power ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMzFOwuIP1XFmaCFVAQG9nAP/dxSyw3Tjiht2DNmgIe/naNi55S3OWBON
VgFt1QzxxdBU01Jpv4uSElUdIi+HKUzednYRDEzr2S5nywOeQS9iuhnY7uVE6iRj
r6ofF/s2BG2T4Z3GCBwvzBvR03WONfr7bugGusVGgCZ64kIjSVBQcs6fIeoRbcGn

```
IHV42+flJk8=
=Keys
-----END PGP SIGNATURE-----
```

6138. Re: Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3540$5bf9ae00$52c1e1ce@carl.ais.net>
Source record: 202107

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5go32k$fm4@news.Hawaii.Edu>...
>
> 5mW = 5W * 10^(-3), not 5W * 10^3. What don't you understand?

I understand fine .. *partial* congrats "professor" ... the formula above
is
correct, but it's NOT the same formula as where you made your blunder...

In the other post, the other guy said:

"power_in_dBm = 10log(power_in_Watts) + 30"
(which is, of course, correct)

You said:
"Incorrect ... pow_in_dBm = 10log(power_in_Watts) MINUS 30"

YOU were WRONG ... by a factor of 10^6 or 60dB ...

It's OBVIOUS what YOU don't understand ... (simple unit conversions)

And you purport to teach mathematics at the university level? Talk
about "the dumbing down of American education!"

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMzFRmuIP1XFmaCFVAQEqKwP/Qqt+1OJeDMTW2v6AsVZol7TA1PgJpLyV
iW7oCahYQ05AI1n+6bF4KNOiipaShecKc6I2oV3MTOaUFLyhYjFXqZleX1h3n3Wm
hPBsCi2x1YZgQPTI5/h2q+vK3QKmxY+MGcwO7/o5tiCKu8lrQko3I+k9OQw5UJ5N
iOSt6Nmh5g8=
=3PnB
-----END PGP SIGNATURE-----

6139. ATV Space Shot This Weekend

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: dstone@bnr.ca
Message-ID: <5grrv7$95u@nrtphba6.bnr.ca>
Source record: 202108

See URL: http://iquest.com/~hal5/HALO/SL-1/

--

```
*****************************************************
* *
* dstone@nortel.ca Research Triangle Park, NC *
* *
* ARS KK4E Amateur Radio Station *
* TRA 4929 Tripoli Rocketry Association *
* NAR 69244 National Association of Rocketry *
* *
* Danny "Miscreant" Stone: *
* A Professional Grouch AND Misanthrope in Training *
* *
* My Opinions are the Sole Responsibilty of Myself *
* and My Genetic Composition... *
* *
* "Don't Blame Me, Blame the Testosterone!" *
* *
*****************************************************
```

6140. Re: QRZ Vol 8 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9b2f379345c7c4989808@news.planet.net>
Source record: 202109

In article <5grgrq$2l7@dfw-ixnews10.ix.netcom.com>, kc5egg@ix.netcom.com says...
> Just a little heads up. I picked up the subject CDRom at a hamfest
> over the weekend and was very disappointed to find that despite the
> December date it does not have the November vanity calls. Since this
> was the primary reason I bought it I now have an expensive Frizbee.
> I have written to Walnut Creek but have not received an answer.
>
> Just thought potential customers would like to know.
>
> 73 Jerry
>

Welcome to the club. Figuring it takes 4-6 weeks to get the inof together, then set up the machinery, press the CD, packaging it, get it to the "stores", anyone who bought any database CD last year expecting the vanity calls in it got what they paid for.

Bets bet is too wait, like most did, including moi, till the spring releases. Better yet, if access, use the internet databases, which are updated daily, if not sooner.

BTW, you could sell it to some unsuspecting person for about $8

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6141. Yeasu FT-11

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Mike Hewitson <mike.hewitson@mail.liberty.co.za>
Message-ID: <01bc34fa$aadfe700$4542caa3@MJH2605.LIBERTY.CO.ZA>
Source record: 202110

Does anyone know if it is possible to extend the TX range outside of the 144-148 Mhz range (and if so, how)?

Thanks
Mike

6142. Re: QRZ Vol 8 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: dvhunt@es.com
Message-ID: <5grun4$q6@esnews.corp.es.com>
Source record: 202111

In article <5grgrq$2l7@dfw-ixnews10.ix.netcom.com>, you write:
> Just a little heads up. I picked up the subject CDRom at a hamfest
> over the weekend and was very disappointed to find that despite the
> December date it does not have the November vanity calls. Since this
> was the primary reason I bought it I now have an expensive Frizbee.
> I have written to Walnut Creek but have not received an answer.
>
> Just thought potential customers would like to know.
>
> 73 Jerry

Hi Jerry. I may have a product you might be interested in.

I have been getting ready to produce a CD that has a callbook on it. It is not the main focus of my CD, but it does have a complete, fully funtional US callbook on it. It has all calls up to February 24, 1997 (including my new vanity, N7LN, issued on Dec 4.)

However, the callbook is considerably stripped down so that it can be installed on a hard disk. (It takes up about 60 meg or so.) It has all callsigns and addresses, but that's it. No class information, no expiration date, callsign type, etc. You can search by callsign or name. It is a very simple, yet functional, DOS program. Nothing fancy. But it will let you log to a file so you can enter call signs and it will create a text file of the names, calls, and addresses that you could load into a word processor and print labels.

But as I said, the callbook is not the main focus of the CD. (I have considered releasing the callbook as shareware, but it would take 12 or 13 1.44Meg disks...) My CD is a collection of HAM Radio clipart, to be used for making QSL cards, newletters, or for Websites. I've assembled probably the biggest and most complete HAM Radio clipart collection that exists. (But existing stuff wasn't hard to beat -- there's really not much out there; that's why I'm making this product, because I think there is a big market for it.)

I'm also cramming tons of other stuff on the CD, like around 200 shareware/freeware HAM programs, TONS of ARRL bbs downloadable files, RACES bullitens, packed info, over 400 radio modification files, SWL stuff, and whatever else I can think of.

Let me know if you might be interested. I'm not quite done with my collection yet, but will probably be shipping CD's within 2 or 3 weeks. (To start with, I am recording the CD's myself at home with a CD writer. As demand advances, I will be having them professionally produced.)

(BTW, the introductory price will probably be $39.95. But that will include a registered copy of the shareware callbook on the CD that will let you install it

any number of times on your own computers. Or, of course, you can just run it from the CD.)

If anyone is interested in this product, please email me and I will put you on my list of interested parties. I will contact you when the CDs are available.

73 de N7LN (Darvell)

--
Darvell D. Hunt (N7LN) dvhunt@es.com
Evans & Sutherland Computer Corp.
Salt Lake City, Utah

6143. Hamshops in Denver ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: rmander@mbox.4net.it
Message-ID: <5gs0bm$1d2@server-b.cs.interbusiness.it>
Source record: 202112

Hello all,
thank you for reading my message.Does anyone know the address of a
good hamshop in the Denver area ? (I'll be travelling to Denver next
week)
Thank you in advance
73 de Roberto, IK4JQW

6144. Check this HAM webpage!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <33317DD3.6A23@innet.be>
Source record: 202113

Check this HAM webpage:

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234

6145. CODE: What's the Problem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <33317898.6997@sr.hp.com>
Source record: 202114

OK. I'm a coder. I don't care if its QRQ or QRS, just
working the code is fun.

The problem I have is that as an extra, I can do the
fast code on receive, but I only have a straight key and
don't want to send garbage when trying to send QRQ.

It seems a lot of high speed coders are out there. But they're
shutting many straight keyers out. Then they've got some
of theses character completion devices, decoders etc.

What ever happened to really working the hobby to all levels?
I like to go QRS -- especially in QRN/QRM periods. This is
a real challenge at QRP. But everyone can work it!

One can operate CW like a surgeon with a knife -- skillfully
inserting a signal between two "fists" and shutting down the
XTAL filter. Now this is fun, and can't be done with SSB voice
etc.

I think that this is what its all about. HAM operators actually
demonstrating their skills in the communications arena.

I hope some of you can slow down so that others might
answer. Let's open the door to all HAMS!

(All opinions are mine and do not intend to offend others
or their Amateur Operating Modes.)

-Ed.

--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
mailto:we6w@qsl.net
http://www.qsl.net/we6w

6146. Free web classifieds

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: webmaster@bro.net
Message-ID: <333197E9.3313@bro.net>
Source record: 202115

The Birmingham Amateur Radio Club is pleased to provide free web classified advertising at:

http://bro.net/barc/forsale.html

An interactive radio message board is available as well at:

http://bro.net/wwwboard

Enjoy!

6147. Re: QRZ Vol 8 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: ROBERT DE GRIPPO <kr4da@worldnet.att.net>
Message-ID: <3331BF80.4025@worldnet.att.net>
Source record: 202116

Gerald Schmitt wrote:
>
> Just a little heads up. I picked up the subject CDRom at a hamfest
> over the weekend and was very disappointed to find that despite the
> December date it does not have the November vanity calls. Since this
> was the primary reason I bought it I now have an expensive Frizbee.
> I have written to Walnut Creek but have not received an answer.
>
> Just thought potential customers would like to know.
>
> 73 Jerry
Come on Jerry,
What about all the other stuff on the CD.
If all you bought it for was new calls why not just get
on the QRZ web page? It has the current calls on it. I understand
it is updated dailey.
QRZ is really nice to allow us access to this services for FREE.
I hope you did not pay more than $12 for the CD as that is what I paid
at a resent ham fest down here.

73 de KR4DA Bob Lawrenceville GA

6148. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "Richard L. Tannehill, P.E." <rickw7rt@ibag.com>
Message-ID: <3331A248.6AB3@ibag.com>
Source record: 202117

Michael Tracy wrote:
>
> Sandra Buckberger wrote:
> >
> > Why was CQD a distress call? Do the letters have meaning?
> >
> > Same with SOS. Do the letters have meaning or was it chosen because it
> > had an easy sound combination to remember and key quikly?
>
> CQD was originated by the Marconi company in 1904 as a general call (CQ)
> for distress.
>
> At the International Radio Conference of 1906, in negotiations to
> establish an international standard, the German Delegation suggested
> SOE, which they were using at the time. As E could be easily lost in
> QRM, the convention decided upon SOS instead.
>
> Titanic operator Jack Phillips sent both CQD and SOS (which is properly
> sent as a single character) to be certain that there was no
> misunderstanding.
>
> Best Regards, Michael Tracy, KC1SX, ARRL Technical Information Services
> ---
> American Radio Relay League, Inc. Tel: 1-860-594-0200
> 225 Main Street Fax: 1-860-594-0259
> Newington, CT 06111 Email: mtracy@arrl.org (internet)
> ---

I was led to believe that SOS was adopted early on in the maritime
service as an abbreviation: Save Our Ship. Anyone have any input on
that?
Rick T.

6149. News Flash - you asked, you got it

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9b975f2c9e442998980b@news.planet.net>
Source record: 202118
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

This just off the newswires. I think it speaks for itself.

Just remember BE CAREFUL WHAT YOU WISH FOR, IT MAY COME TRUE!!!

FCC Enacts Internet Morse Code Requirement
--- ------ -------- ----- ---- -----------

The FCC, under pressure to clean up the Internet, especially after the Communications Decency Act provisions regarding Internet content regulation were stricken as violating the U.S. Constitution, has decided instead to require a Morse code requirement for Internet users. Citing the success of the Amateur Radio Service and the general belief that its requirement for operators to pass a Morse code proficiency exam and other technical requirements, has kept the A.R.S. "clean", the FCC will enact a 5 word-per-minute requirement for all Internet users. They are leaving open the issue of whether there should be a "codeless" class of Internet user and are soliciting comments on this proposal.

Persons wishing to develop a web site having only links to other web sites having links to other web sites, and so forth, must pass a 13 word-per-minute test and demonstrate proficiency in HTML, the Internet authoring language.

Persons wishing to develop web sites that have actual content, as compared to just links to other web sites, must pass a 20 word-per-minute Morse proficiency test, demonstrate proficiency in HTML and the Java programming language, and show that they have mastery of at least one human language, such as English.

The FCC, which lacks budgetary authority to implement the testing program, has stated that it intends to create Volunteer Examiner programs for Internet applicants.

Copyright @ 1996 Virtual Publishing Co.

Note for the humor-impaired: this is satire. Please do not read this if you are not properly trained and certified in satire.

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6150. Chinese vs. American Tubes ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <3331CB1B.5AA5@pacbell.net>
Source record: 202119

I have seen postings for 811A tubes of both American and Chinese manufacture. Usually, the US tubes sell for two to three times the price of the foreign tubes. I would suspect that the saying "You get what you pay for" would apply, but I am curious if anyone has had any experience with the Chinese tubes?

Thanks and 73's,

<<< DAN >>>
--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

6151. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "Cecil A. Moore" <cecilmoore@delphi.com>
Message-ID: <3331FC05.2EF3@delphi.com>
Source record: 202120

Len Umina wrote:
> Sure, CW wasn't easy to learn, but even today it remains my primary bridge
> to hams who don't speak English. With Morse Code I can talk to people in
> Russia, China, Africa, Japan, India etc...

Hi Len, did it ever occur to you that those abbreviations and Q codes
can just as easily be used with any other mode? Morse code doesn't
have a monopoly on them. I use abbreviations and Q codes on SSB and
communicate with lots of hams whose native language is not English.
It would work even better on the digital modes.

73, Cecil, W6RCA, OOTC

6152. Log Windows demo version now available

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <333205C6.3AD2@hamhead.com>
Source record: 202121

Log Windows, the premier Windows based logging application, is now
available direct from HamHead Software. Come visit our
web site for more information and download a fully functional demo
version of Log Windows

http://www.hamhead.com/~ira

6153. Re: newbie question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: sscherme@capecod.net
Message-ID: <5grlva$84v@news0-alterdial.uu.net>
Source record: 202122

rvh1@aol.com (RVH1) wrote:

>O.K. I have studied for my N.C. Tech test, but dont know who to contact to
>arrange a testing date?

>I am in Covington, Louisiana. Near New Orleans, but I dont know who to
>call.

>Thanks,
>Vince

ARRL Exam Session Search

This page will help you find a US amateur license exam session near
you.

Sessions are listed in date order.
9 found within approximately 100 miles of 70434

04/07/97
Shane M. Duggs KK5LC
504-673-8396
VEC: ARRL/VEC
Prairieville, LA 70769

05/05/97
Shane M. Duggs KK5LC
504-673-8396
VEC: ARRL/VEC
Prairieville, LA 70769

03/20/97
Phil Hunsberger
601-872-1499
VEC: ARRL/VEC
Keesler AFB, MS 39534

04/08/97
Stanley Hecker
601-875-0222
VEC: ARRL/VEC
Ocean Springs, MS 39564

04/12/97
Willie Grimsley
601-758-4841
VEC: W5YI-VEC
Hattiesburg, MS 39401

04/17/97
Phil Hunsberger
601-872-1499
VEC: ARRL/VEC
Keesler AFB, MS 39534

05/10/97
Willie Grimsley
601-758-4841
VEC: W5YI-VEC
Hattiesburg, MS 39401

05/13/97
Stanley Hecker
601-875-0222
VEC: ARRL/VEC
Ocean Springs, MS 39564

05/15/97
Phil Hunsberger
601-872-1499
VEC: ARRL/VEC
Keesler AFB, MS 39534

In the US you can search by ZIP code:
Your ZIP code:
Distance: 20 miles 50 miles 100 miles

Here's how to get info as above:
http://www.arrl.org/arrlvec/examsearch.phtml

73

Skid Schermerhorn http://www.capecod.net/~sscherme
Cape Cod, Massachusetts http://www.capecod.net/~sscherme/webtest.htm
USA http://www.capecod.net/~sscherme/church.htm

6154. WEBPAGE UPDATES

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: kb7ub@dxer.com
Message-ID: <33371917.9477851@news.primenet.com>
Source record: 202123

Check out the new indexes at

"http://www.dxer.com"

"Amateur Television Index"

"New Product Index"

"Used Equipment Index:

"Additions to Ham Club, CW, Satellite
and VHF/UHF indexes"

Begining May 1st, 1997 Comet Antennas will be
having a monthly drawing for Comet Shirts, and
other selected items.. Details will be posted
at "http://www.dxer.com"

6155. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9bcfc9efb31a3698980c@news.planet.net>
Source record: 202124

In article <01bc3594$b5fe38e0$03c1e1ce@carl.ais.net>, carl@ais.net
says...

> > So you're admitting that you don't HAVE any friends?

Probably a lot more than you and probably a lot more loyal than you.
Then again, I respect my friends, unlike you.

>
> I come from a "blue collar" family ... my father, who died when I was 18,
> was a carpenter in a steel mill ... my stepfather, who's been married to
> my mother for longer than my father was, was a machinist in the same
> mill for almost 40 years ... guess again, bud ...

Ah yes, the nouveau elite!! Figures. Remembers his roots when it's
convenient. I remember a post just the other day where you slammed blue
collar people HYPOCRIATE, Carl be thy name.

> "smutty pictures" ...
> (and a tired arm to go with it?)
>

Talking from experience???? And the things you type?? you actually touch
your wife with those fingers ehhhhhhhh

> >
> > Actually the resistance is the attempt to force feed people something
> > with plunger.
>
> Talk about "the pot calling the kettle black?" ... it's amazing that you
> have
> the balls/lack of shame to make a comment like that ... you insist on
> forcing
> Morse down everyone's throats ...

Guess again zippy. Find me 1 post where I advocate Morse code
requirements being kept!!!

> I and some anti-code test/pro progress
> folks suggest that better modes are available ... you beepers want to
> continue
> to prohibit their development and use ... under the guise of "maintaining
> the
> standards" (of the Archaic Retro Radio Luddites)

And what makes you think I'm a beeper?? Quess again 3 for a quarter

> ... what gall you have!!!

actually I think backbone is a better term.

>
> > Your smug self righteousness, you're I AM BETTER THAN ALL
> > OF YOU attitude towards anyone different from your RF Engineering self
>
> What I've said is that technical contributors and public service types
> meet the purpose and goals of the service much better and provide far
> more public interest/public service value in exchange for our allocations
> than the "yackers, beepers, and wallpaper collectors" that have come
> to dominate and pervert ham radio to their own purposes ...

Again, talking about perverts from experience??? What makes you think
that the beepers and yackers and wallpaper collectors aren't
contributing? Since you can't prove thing one about what you say, we;ll
just chalk it up to excessive elitism and snobbery.

>
> > In fact, that makes you a kind of racist..interesting!!
>
> Absurd ... it has nothing to do with race and you know it ...

Funny, you insist beepers are inferior and techoroid like yourself are
the superior peoples..if it walks like a duck.....

>
> > That coupled with the fact, that your faster rates are not much of a
> > reality on HF, which is your entire argument concerning code/no code
>
> The limitations only exist in *your* mind, but that's not surprising ...
> that
> you are not knowledgable enough to even envision the possibility, let alone
> the means to realize far faster, better, more spectrally-efficient means of
> communicating on the HF bands does not mean they are not feasible ...

How would you know what I think or what I know Carl. More looking into
your pants and rubbing your xtal balls for a look into other people's
lives..how pathetic.

> hell several already exist (Clover, PACTOR II, etc.) and they are not all
> that
> wildly advanced ...

WOW super speeds!!!! Whay are we talking here 300 baud, 400??? Wow!!

> barely scratching the surface of what's possible with
> the DSP and VLSI technology at hand today ...
>

OK by me, show me something!!

> --
> > Steve KF2TI
> > What one individual only dreams of doing can
> > be accomplished by many individuals collectively

> >
> > Robert Kennedy
> >
>
> The quote in your sig is an insult to Mr. Kennedy ... because you
> lack the vision and immagination to see any possibility beyond
> your own limited experience and existence ...
>

Well, you're certainly no Robert Kennedy, that's for sure.

> I *know* that far more is possible for ham radio ... you actively
> doubt it and attempt to impede it ... to borrow your words,
> "shame on you!"
>

In what way?? I for one welcome everyone into this HOBBY. YOU on the otherhand would exclude all those that fail to measure up to your standards. Think again bub!!

Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6156. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-20 00:00:00 UTC
From: Jim Garver <k7@teleport.com>
Message-ID: <33322D77.3DE7@teleport.com>
Source record: 202125

Jeffrey Herman wrote:

> More than half my transmitters were built myself from scratch. A favorite
> pastime of mine is stripping old TV sets and using the components for home-
> built transmitters.*
> Most of them don't have a case - just an open chassis. Great conversation
> pieces! Heck, some are mounted on pieces of wood with copper tacks as
> solder joints.

NO WONDER we never hear you on the air!

6157. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gugrq$m0q@news.Hawaii.Edu>
Source record: 201976
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson <carl@ais.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
>> William Lee <willee@inwave.com> wrote:

>> >It would be interesting to know how many processor chips you radio has
>in
>> >it.

>> None.

>So you only build completely stupid equipment that depends
>entirely on "operator skill" ... that's quaint, but it sure doesn't
>do much for advancing any skills ... once you've learned how
>to solder well and stuff parts on a board, there's not a hell of
>a lot of "advanced" things to be done with simple a simple CW
>transmitter.

Wrong. Years of building CW xmtrs gave me the confidence to start
on rcvrs, Carl.

I've steadily advanced my own skills over the years; this isn't a
profession for me, only a pastime. I don't have the advantage of
having an EE degree such as yourself (oops - I forgot - you admitted
you never finished college and have no degree!)

>> >Did you build it or purchase it as an appliance?

>> More than half my transmitters were built myself from scratch. A favorite
>> pastime of mine is stripping old TV sets and using the components for
>home-
>> built transmitters.*

>Again, it appears that you only build simple transmitter strips ...
>now that's fine, but without a receiver you're sort of wasting
>your time, right?

Carl, I've got two fine working superhet rcvrs built from out of
ARRL Handbooks, and a DC rcvr built from DeMaw's QRP NOTEBOOK.

You're so contradictory. You bash hams for not building, then when
a builder comes along you bash him.

>As has been pointed out, receivers are generally more tricky
>than simple CW transmitters ... however, just as it's no big leap
>to go from an OOK Morse tx to an FSK tx and pick up at least
>6 dB of improvement in the process, it's not a huge leap to go from
>a receiver that's capable of receiving OOK Morse to one that's

>capable of demodulating a bit stream from that FSK signal, either.

I can't copy 5-unit Baudot in my head, and I can't build a keyboard,
so I'm not interested that FSK. I supposed I could send FSK with
a paddle... I'll stick with CW.

>I find it very difficult to understand why you beepers maintain that
>there's such a huge advantage in "maintaining the simplicity of CW"
>when the simplicity is virtually nonexistant relative to much better
>methods ... the only difference of any *real* significance is that
>beepers insist on keeping a part of the signal processing in one's
>head, instead of relegating such menial chores to a simple machine
>that can do a much better job ...

Driving a car is faster than walking, but we are still filled with
undescribable joy when our children take their first steps.

>> >Can you maintain and repair it?

>> Since I built them from scratch I can certainly maintain and repair them.

>In this respect, I have to "give the devil his due" and admit that you're
>head
>and shoulders above Mr. "Put it in a box and send it back to Yaesu" (Mike
>D.)

But Carl, MD is being incredibly facetious - he's taking the argument
to the extreme on purpose; when someone says "delete the code test"
he retorts with "delete all the tests." You're thinking is so narrow
that you fail to detect any hints of sarcasm on his part.

>> >Do you understand all the logic operating within the case?

>> Most of them don't have a case - just an open chassis. Great conversation
>> pieces! Heck, some are mounted on pieces of wood with copper tacks as
>> solder joints. When I get on the air the other op can't tell if it's
>> one of your microprocessor-controlled rigs or a breadboard rig (except
>> the VFO does a little jump if you cough too hard on it).

>So there's essentially no shielding and the oscillator is a tad
>microphonic.
>As the "Church Lady" (of Saturday Night Live fame) would have said, "Well
>isn't *that* _special_."

I took metal shop in junior high; I can fabicate a case out of sheet
metal in minutes. I suppose your dainty hands have never worked with
metal cutters and hand-drill. (My favorite RF-tight case is an
ammo box, but my xmtrs are clean and it helps dissipate heat to
keep them open.)

Every homebrewer has S 97.307(d) tatooed on the back of their hand.
I have access to spectrum analyzers on campus (one is just two
minutes from here). My xmtrs are spectrally pure; all operate at
least 40dB below peak power output.

>I guess that's to be expected when one insists on such "low tech" methods
>(hint ... the poor connections that likely result from "copper tacks as
>solder
>joints" can be a significant source of non-linear distortion, and may cause
>interference problems ... beware)

The solder flows very nicely over the copper tacks, Carl. Your vision is so limited you error in thinking the tacks replace the solder. (Note the difference between "some" and "all"; I said "some" in my original paragraph above. I don't advocate breadboard rigs for beginners.)

>It is a bit sad and discouraging, however, that you insist on proliferating
>such marginal techniques to newcomers who don't know any better when
>you tell them (and it appears that *you* sincerely believe your own
>falsehoods)
>that "this is great stuff!"

Marginal? Hardly. My radios are solidly build and are subjected to all the legal limitations set forth in the regs. You don't build so you've never experienced the feeling of working other hams thousands of miles away with equipment you've built yourself. With your license you're limited to VHF repeaters, so it's only nature you're an appliance op. But you should consider building some VHF gear; you could start with a Ramsey kit, I suppose.

Jeff KH2PZ

P.S. It's never too late to finish your college work and finally earn a degree, Carl. Many of my older students are finishing work they began 20 years ago. Your credits will probably have expired by now, though.

>Carl - wa6vse
>carl@ais.net
>-----BEGIN PGP SIGNATURE-----
>Version: 0.5
1. c2-c4 d7-d5
2. d2-d3 e7-e5
3. Ng1-f3 Bf8-b4+
4. Nb1-c3 Nb8-c6
5. c4xd5 Nc6-d4
6. Nf3xe5 f7-f6
7. Ne5-c4 b7-b5
8. Nc4-d2 Ng8-e7
9. e2-e4 O-O
10. Nd2-b1 f6-f5
11. a2-a3 Bb4xc3+
12. b2xc3 Nd4-b3
13. Qd1xb3 f5xe4
14. d3xe4 Rf8-e8
15. Bf1xb5 Ne7xd5
16. f2-f3 Ra8-b8
17. a3-a4 a7-a6

```
18. c3-c4 Qd8-h4+
19. Ke1-d1 Qh4-f2
20. Bc1-d2 Qf2xg2
21. Rh1-e1 Qg2-h3
22. c4xd5 Bc8-g4
23. Re1-e3 Re8-f8
24. Ra1-a3 h7-h5
25. Kd1-c2 h5-h4
26. f3xg4 Qh3xg4
27. d5-d6+ Kg8-h7
28. Qb3-d5 a6xb5
29. a4xb5 Rb8-d8
30. h2-h3 Qg4-g6
>-----END PGP SIGNATURE-----
```

(that looks more like a chess game than a pgp sig)

6158. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gv38t$3na@news.Hawaii.Edu>
Source record: 201977
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

William Lee <willee@inwave.com> wrote:

>A CW class ticket would permit the operator to work CW in the CW parts of
>the bands.
>
>A no code ticket would not permit use of the CW portion ot the bands.

Fine with me. But since the code is permitted on all frequencies on all
bands (i.e., there are no frequencies where code is prohibited), your
no-code HF ticket wouldn't permit you to operate anywhere!

>This really seems fair to me, but then who am I?

Jeff KH2PZ

6159. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5gup8l$qit@news.Hawaii.Edu>
Source record: 201978
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jim Garver <k7@teleport.com> wrote:
>Jeffrey Herman wrote:

>> More than half my transmitters were built myself from scratch. A favorite
>> pastime of mine is stripping old TV sets and using the components for home-
>> built transmitters.*
>> Most of them don't have a case - just an open chassis. Great conversation
>> pieces! Heck, some are mounted on pieces of wood with copper tacks as
>> solder joints.

>NO WONDER we never hear you on the air!

Hi Jim - What's your QTH? My 20m "wire beam" is oriented due south.
It consists of a 20m dipole, with a wire reflector and wire director;
all three wires are strung between two buildings, and happen to be
oriented to the South Pacific. I never hear any KL7's but tons of
Pacific island stations so I guess it works!

Don't forget that I've got the 550W Galaxy GT-550, and a 90W Heath, but
I spend more time with my 5W peanut whistles (much to Carl's dismay).

73, Jeff KH2PZ

6160. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3594$b5fe38e0$03c1e1ce@carl.ais.net>
Source record: 202033

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.d9b4ceea9fcc55b98980a@news.planet.net>...
> In article <01bc353e$1a0c7600$52c1e1ce@carl.ais.net>, carl@ais.net
> says...
>
> > I don't know anyone who transmits "smutty pictures" over the air, Steve
...
> > that must be your friends ...
>
> What makes you think I'm a beeper?? And as to MY?? friends??

So you're admitting that you don't HAVE any friends?

> Guess that comes from living in a elitist vacuum, away from the blue
> collar parts of the country. You fall to see the end of your own nose at

> the end of your face.

I come from a "blue collar" family ... my father, who died when I was 18,
was a carpenter in a steel mill ... my stepfather, who's been married to
my mother for longer than my father was, was a machinist in the same
mill for almost 40 years ... guess again, bud ...

> BTW Aren'y you the one who is extolling the virtues of the Internet of
> the Air?? Seems to me, you are. That in my books makes you a portrayer
> of smutty pictures. You should be very proud

Having ham networks with the bandwidth and thruput capability necessary
to convey meaningful content does not imply or mandate that that content
will consist of "smutty pictures" ... YOU're the one who first thought of
smutty pictures anyway ... what gives? Do you have a guilty conscience?
(and a tired arm to go with it?)

> > I can understand how frustrating if must be
> > for them at the data rates that are possible with OOK Morse ... what I
> > don't understand is why they continue to resist adopting better, faster
> > modes that will operate under worse conditions with less power ...
>
> Actually the resistance is the attempt to force feed people something
> with plunger.

Talk about "the pot calling the kettle black?" ... it's amazing that you
have
the balls/lack of shame to make a comment like that ... you insist on
forcing

Morse down everyone's throats ... I and some anti-code test/pro progress
folks suggest that better modes are available ... you beepers want to
continue
to prohibit their development and use ... under the guise of "maintaining
the
standards" (of the Archaic Retro Radio Luddites) ... what gall you have!!!

> Your smug self righteousness, you're I AM BETTER THAN ALL
> OF YOU attitude towards anyone different from your RF Engineering self

What I've said is that technical contributors and public service types
meet the purpose and goals of the service much better and provide far
more public interest/public service value in exchange for our allocations
than the "yackers, beepers, and wallpaper collectors" that have come
to dominate and pervert ham radio to their own purposes ...

> In fact, that makes you a kind of racist..interesting!!

Absurd ... it has nothing to do with race and you know it ...

> That coupled with the fact, that your faster rates are not much of a
> reality on HF, which is your entire argument concerning code/no code

The limitations only exist in *your* mind, but that's not surprising ...
that
you are not knowledgable enough to even envision the possibility, let alone
the means to realize far faster, better, more spectrally-efficient means of
communicating on the HF bands does not mean they are not feasible ...
hell several already exist (Clover, PACTOR II, etc.) and they are not all
that
wildly advanced ... barely scratching the surface of what's possible with
the DSP and VLSI technology at hand today ...

> --
> Steve KF2TI
> What one individual only dreams of doing can
> be accomplished by many individuals collectively
>
> Robert Kennedy
>

The quote in your sig is an insult to Mr. Kennedy ... because you
lack the vision and immagination to see any possibility beyond
your own limited experience and existence ...

I *know* that far more is possible for ham radio ... you actively
doubt it and attempt to impede it ... to borrow your words,
"shame on you!"

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

```
iQCVAwUBMzHfauIP1XFmaCFVAQETuwQAoA7UhVK4THyLLz2JK9Nh4fWkc+AyuH7l
F0G0JIxGKlgqGzrEcmTX+ZpF5XSnu7+y5+eZKm77beb7ncj1kK5McmnwlOYsW13d
VZMteoUSwLq1Gf2kAbiysv7T0Yl0BZwpYeAk4F+/kN3sG+mla8ZO5L5J42q8RcvZ
MWSCqf7gv8Y=
=4zZy
-----END PGP SIGNATURE-----
```

6161. Re: QRZ Vol 8 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5gsnr8$9hn@dfw-ixnews4.ix.netcom.com>
Source record: 202034

In <MPG.d9b2f379345c7c4989808@news.planet.net> adell@planet.net (Steve
- KF2TI (Landing, NJ)) writes:
>
>In article <5grgrq$2l7@dfw-ixnews10.ix.netcom.com>,
kc5egg@ix.netcom.com
>says...
>> Just a little heads up. I picked up the subject CDRom at a hamfest
>> over the weekend and was very disappointed to find that despite the
>> December date it does not have the November vanity calls. Since this
>> was the primary reason I bought it I now have an expensive Frizbee.
>> I have written to Walnut Creek but have not received an answer.
>>
>> Just thought potential customers would like to know.
>>
>> 73 Jerry
>>
>
>Welcome to the club. Figuring it takes 4-6 weeks to get the inof
>together, then set up the machinery, press the CD, packaging it, get
it
>to the "stores", anyone who bought any database CD last year expecting

>the vanity calls in it got what they paid for.

Based on past performance I actually expected QRZ would have them. In
fact the calla are there just all the other data, name address etc. are
missing. Is looks like they screwed it up and went ahead and sold it
anyway. My real gripe is the lack of response to the email I sent them.
The whole point of the original post was to let folks know so they
would not repeat my mistake.

CUL 73 Jerry
>
>Bets bet is too wait, like most did, including moi, till the spring
>releases. Better yet, if access, use the internet databases, which
are
>updated daily, if not sooner.
>
>BTW, you could sell it to some unsuspecting person for about $8
>
>--
>Steve KF2TI
>What one individual only dreams of doing can
>be accomplished by many individuals collectively
>

>Robert Kennedy

6162. Re: QRZ Vol 8 Dec 1996

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5gsp5c$oep@sjx-ixn2.ix.netcom.com>
Source record: 202035

In <3331BF80.4025@worldnet.att.net> ROBERT DE GRIPPO
<kr4da@worldnet.att.net> writes:
>
>Gerald Schmitt wrote:
>>
>> Just a little heads up. I picked up the subject CDRom at a hamfest
>> over the weekend and was very disappointed to find that despite the
>> December date it does not have the November vanity calls. Since this
>> was the primary reason I bought it I now have an expensive Frizbee.
>> I have written to Walnut Creek but have not received an answer.
>>
>> Just thought potential customers would like to know.
>>
>> 73 Jerry
>Come on Jerry,
>What about all the other stuff on the CD.
>If all you bought it for was new calls why not just get
>on the QRZ web page? It has the current calls on it. I understand
>it is updated dailey.
>QRZ is really nice to allow us access to this services for FREE.
>I hope you did not pay more than $12 for the CD as that is what I paid
>at a resent ham fest down here.
>
>73 de KR4DA Bob Lawrenceville GA

Come on Bob,

Read what I wrote. I bought it for calls issued six weeks before the CD
was issued. The calls are there with no other data such as the names
addresses etc.

It is a bit tough to get on the internet at all times, besides that is
a real waste of bandwidth when a storage product is sold specifically
to supply the data desired.

The rest of the stuff, a bunch of shareware available elsewhere, so
what. They are marketing a callsign database, it is incomplete as of
the date they published it, that is the point.

No Bob I didn't spend more than $12 for it and I will spend another
couple of bucks sending it back to Walnut Creek. Perhaps that is enough
for now before I start in on your spelling.

Jerry

6163. FS : Radio Shack HTX-202 HT package

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E7D59H.7p5@nonexistent.com>
Source record: 202036
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Radio SHack HTX - 202 HT, with TWO ni-cad batteries, (one brand new,
just purchased two weeks ago), wall charger, manual, speaker mike,
cigarette lighter plug....

$150.00 shipped to 48, pre-paid. COD term negotiable.

E-Mail if interested
dconti@carroll.com
Compuserve - 71242,1774 Amateur Radio - N2TYB
Ridgefield, New Jersey

6164. Motorcycling & Ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Razab@nacs.net
Message-ID: <3331e925.3768209@news.nacs.net>
Source record: 202037

Hello,
I own a 1995 Vulcan 750 and a Kenwood 742. I am wondering if anyone had any ideas how I can carry my radio. I was thinking about using a tank mounted bag but I don't know about it overheating. What about speakers and a microphone. What are some of my options. Please email me with your ideas.
Thanks in advanced
Randy Zabarsky
N8WCS
Razab@Nacs.Net

6165. Re: WTB: Icom IC 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Steve <sllb@earthlink.net>
Message-ID: <01bc35a8$b8cf4320$1ff12399@default>
Source record: 202038
Cross-posted to: alt.ham-radio.hf,alt.ham-radio.ssb,rec.ham-radio,rec.ham-radio.swap,rec.radio,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap,rec.radio.swap

--

Demolition Man <nospam.demoman@rollanet.org> wrote in article
<33305CAA.4F14@rollanet.org>...
> sean wrote:
> >
> > I am looking for a used Icom IC706 for a resonable price. If you have
one
> > or know someone who does that wants to sell please let me know.
> >
> i have one myself and probably would never sell it. great mobile radio
> for my usess. hope you can find someone willing to part with their's.
> ;-)
>
> --
> A.C.Curtis
> KB0WLF
> Is this guy kidding?? Theres several 706s for sale every week on here!!
> mailto:demoman@rollanet.org
> http://www.rollanet.org/~demoman/
>

6166. Re: News Flash - you asked, you got it

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5gssh6$jpe@nerd.apk.net>
Source record: 202039
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

> --
>
> Note for the humor-impaired: this is satire. Please do not read this
> if you are not properly trained and certified in satire.
>
> --
>
>--
>Steve KF2TI
>What one individual only dreams of doing can
>be accomplished by many individuals collectively
>
>Robert Kennedy

I think I would have skipped the disclaimer and followed up in a week and a half with "April fool".

Tom - N8ECW

6167. Re: BUYING HAM GEAR IN HONG KONG-DON'T!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: W9FL <tbrock@exepc.com>
Message-ID: <5gt4jj$s18@newsops.execpc.com>
Source record: 202040

Editor FTN <ftn@hotmail.com> wrote:
>Roland Stiner wrote:
>>
>> M>I spent a fortnight in HK last December.
>>
>> M>I found a few shops selling amateur gear. The prices were generally
>> >higher than in the US. Apparently most of the shops expect you to
>> >dicker on the price and start out high, but the IC-2000H I looked
>> >at listed at 400,000 HKD - about $520 US. I said "that sells for
>> >about 225,000 HKD in Los Angeles" and he couldn't even come close,
>> >much less offer an attractive deal.
>>
>> That is if you can take the rudeness of the Hong Kong Chinese. Not only
>> are they rude but dishonest to boot! If they give you a low price, and
>> you decide to buy the equipment, you find out it doesn't include the
>> charger, the antenna the battery... You get the HT with nothing. Then
>> they tell you that there is a Japanese version and a Taiwan version etc,
>> etc... If you leave the store and come back later, the sales people
>> yell at you: "I spoke to you this morning, why do you come back!"
>>
>> This is all up and down Nathan Road, the main drag over there. Pass
>> them by and get your gear here in the states from nice, honest people!
>>
>> ---
>> OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
>>
>
>Hello,
>
>I have never had a problem dealing with the HK Chineese. Maybe it was
>just the people I was dealing with, but they were never rude or
>dishonest.
>
>I know a guy in California who buys ham equipment mail order from HK. I
>don't know the name of the store he buys it from, but if you need an HT
>he can get you one for less than you will pay from US dealers.
>
>On small items like HT's, cameras, laptop computers, etc. the world is
>changing. Because they are small and easy to transport, you best buy on
>a Kenwood handheld may be in copenhagen, Denmark, and the best buy on a
>German cameras may be in Singapore.
>
>73
>Bill

>
>

If you have problems with what you buy, what do you do?
I always buy locally from AES in Milwaukee.
If I have a problem with what I bought, they will bend over backwards to help me out.
Sometimes I might pay five or ten dollars more for some gear, but it is worth it. Usually their prices are competitive.
Support your local Ham dealer. It's worth it.

73 de Thomas

6168. New Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Kaspar Pritchett <ks4os@callsign.net>
Message-ID: <33322188.41AD@callsign.net>
Source record: 202041
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

A new _moderated_ mailing list for the discussion of ham radio topics
has been established. To subscribe, send e-mail to

ks4os.qso@bigfoot.com

with nothing but the word "subscribe" in the subject line.

Hope to see you there.

73

KS4OS

6169. Re: Internet in the Sky from a Big LEO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jrc@skypoint.com
Message-ID: <5gtglu$bnd@mirage.skypoint.com>
Source record: 202042
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.space

In article <5gil6t$p1v$2@ralph.vnet.net>, Si Ballenger <shb@vnet.net> wrote:
>KD1YV <jimkd1yv@ix.netcom.com> wrote:
>
>>The company will launch and operate a satellite constellation carrying
>>broadband communications of Internet, video-conferencing, interactive
>>multimedia, etc.
>

If you want to know more about Satellite Constellations, especially Teledisc
and Iridium, you have to see

http://www.ee.surrey.ac.uk/Personal/L.Wood/constellations/

This is an excellent page.
--
Jeffrey Comstock
EMAIL: jrc@brainiac.mn.org
CW: -. .-. ----- -..

6170. superiormorse for Linux?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Jan-Martin Hertzsch <jmh@disr01.mpae.gwdg.de>
Message-ID: <33325A76.244B@disr01.mpae.gwdg.de>
Source record: 202043

There used to be a nice telegraphy-practice program
distributed under the name ``Superiormorse''
for various Unix platforms. Is there also a version
for Linux PCs? If yes, I'd like to know where one can
obtain it from.

vy 73 de DG0LFH, Jan-Martin

6171. Hey DXers 1640/1680kHz monitor?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: lpbinc@aol.com
Message-ID: <19970321111400.GAA28880@ladder01.news.aol.com>
Source record: 202044

We're curious. We just put up a 1640kHz and a 1680kHz traffic system at Dallas/Fort Worth airport (Texas). Looking for DXers to see how far. New Zealand reported in early. SWL cards available. Its only running 60w.

John Devecka
LPB, inc.

Now that we have ratings TV may be a more responsible babysitter, joining the computer as teacher and the day care center as parents. Anyone wonder why we're screwed up?

6172. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Evil Burrito <burrito@mc.net>
Message-ID: <33327A55.2E4F@mc.net>
Source record: 202045
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

I just happened to be passing by, and noticed this thread... Permit me (an old ex-ham) to share my one thought with you guys...

I happened upon a recent vintage ham a little while ago, who proudly showed me his hand held two meter transciever; punching all the neat little buttons... explaining about how he could punch up the repeater and dial up a sattelite, and all sorts of wonderful stuff I didn't really feel too interested in... He did this for me because I had told him that I had been a ham...

So, whatta 'ya think? he asked.

I told him that it all resembled a cell phone, was my reply.

Where's the magic, anymore? Where's the thrill of hassling with a drifting receiver and a cranky transmitter.... Where's the challenge of trying to sort out a weak cw signal from Portugal, beneath all the clutter of 50 other guys, all trying to butt in, or whatever else they're doing? Where's the pride in having your own fist, or being able to recognise a buddy's... without hearing his call sign???

No smell of hot phenolic and wax capacitors. or the trhill of late nights, illuminated by the dim purple glow of my old final amps, pulsing to the rythym of my unspoken words...

Nah, I couldn't get too interested in this new stuff... there's just not enough romance in it for me...

Thanks for listening, anyway...

K9WVQ, ret.

6173. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc35f0$b8fad240$7b60b6cd@cbx-nt>
Source record: 202046

Jim Garver <k7@teleport.com> wrote in article
<33322D77.3DE7@teleport.com>...
> Jeffrey Herman wrote:
>
> > More than half my transmitters were built myself from scratch. A
favorite
> > pastime of mine is stripping old TV sets and using the components for
home-
> > built transmitters.*
> > Most of them don't have a case - just an open chassis. Great
conversation
> > pieces! Heck, some are mounted on pieces of wood with copper tacks as
> > solder joints.
>
> NO WONDER we never hear you on the air!
>

Oh now, it is fun! And it is probably the only reason for CW. But dont
shove it
down the throats of the guys who modulate, thats all.

6174. Re: BUYING HAM GEAR IN HONG KONG-DON'T!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: gfiber@news.cmc.net
Message-ID: <333290fe.2033401@news.cmc.net>
Source record: 202047

Also many warranties are not world wide. So buying from Hong Kong may get you a radio but you likely will have no warranty in the United States, which means shipping it back to Hong Kong for service.

Gary
I do not speak for my employer.
My ramblings here are MY OWN thoughts.
No LIDS or Space Cadets please

6175. The WALTER BARSTOOL Show!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970321143801.JAA10316@ladder01.news.aol.com>
Source record: 202048

Ever since I began publishing my reports on the antics of the 3894.5 occupants (a/k/a "The ZOO of Amateur Radio"), my mailbox has been flooded with comments and suggestions of other ZOO-type frequencies to check out. Here's an excerpt of a letter I received yesterday. Applause, please, as we introduce "The Walter Barstool Show!"

>> I happened to be
tuning across 14313 during the day and heard some guy called Walter.
He's an old-time ham geezer-burger in the northeast, who seems to have a propensity for getting on the air when he is a bit intoxicated. He will discuss everything from world issues, religious and ethnic heritage and sexual procreation
while in a drunken stupor that would make W.C. Fields and Foster Brooks envious. Then at night, he will often migrate to 3950 and do the same there. If My SW-8 speaker could reproduce odors besides sound, I am sure that when ole Walt is on, I would smell a whiskey distillery. Check out these
2 freqs and look for "The Walter Bar-stool Show", It is quite amusing listening. <<

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6176. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: tgold@microvest.not-for-mail.demon.co.uk
Message-ID: <858955687snz@microvest.not-for-mail.demon.co.uk>
Source record: 202049

In article <3331A248.6AB3@ibag.com>
rickw7rt@ibag.com "Richard L. Tannehill, P.E." writes:

> I was led to believe that SOS was adopted early on in the maritime
> service as an abbreviation: Save Our Ship. Anyone have any input on
> that?

If that story were true then the message would have indeed been SOS
and sent as three letters, like CQD had been. In fact it is a
prosign (procedural signal) which may be represented as SOS with a
bar above it to indicate that it is sent without any inter-letter
spacing. It might as validly have been represented by VZE barred or
3B barred or a number of other combinations which all sound the same.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6177. Great Circle Map

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Dave Stuart <dastuart@i1.net>
Message-ID: <333299C5.70E3@i1.net>
Source record: 202050

Where could I find a great circle map?

Thanks!
-- Dave Stuart --- K B 0 S L Y
dastuart@i1.net

6178. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE7ELw6.CKD@netcom.com>
Source record: 202051

Last I heard .... Lamda was a manufacturer of quality power supplies for the computer industry ... but that's obviously not the topic here.

Curiously though, it has been shown many times over that those who are among the most notorious gay-bashers anare either uncomfortable (or unsure?) of their own sexuality and/or are in fact homosexuals themselves. Roy Cohn (remember him as an aide to Sen Joe McCarthy?) an a vehement (apparent) homophobe was ... yep ... a homosexual himself. Same is possibly true for J. Edgar Hoover.

Soooooo... makes me wonder about the fellers who are the most vocal on this topic. The more vehement types are particularly suspect.

Cheers guys.
Sandy

6179. Hamfest - NJ-NY-PA??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: waterfox@worldnet.att.net
Message-ID: <3332d293.19477148@netnews.worldnet.att.net>
Source record: 202052

Anyone have any info about upcoming Hamfests in NW New Jersey,
Northeast PA or SE New York State?

Thanks
Ron

6180. WE FIND BOOKS !

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: sandcat@pobox.com
Message-ID: <5gus93$itn@mackrel.fishnet.net>
Source record: 202053

OUT OF PRINT & HARD TO FIND

Ventura Pacific BookFinders
Serious Inquiries Only, please

Send your requests to sandcat@pobox.com

Never a fee.

6181. Phonetic alphabets (Alpha Bravo Charlie Delta) (final)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5gunm3$2u1@lyra.csx.cam.ac.uk>
Source record: 202054
Cross-posted to: sci.lang,rec.radio.amateur.misc,rec.radio.info,rec.answers,sci.answers,news.answers

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
March 1997

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic/radio/
spelling/telephone alphabets, and the term analogy alphabet
is also used. This collection currently includes alphabets
for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Romansh, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Kwanyama, Ndonga, Afrikaans,
Chinese and Esperanto.

This posting supersedes the one of 12th February. There are
a number of changes.

My thanks to the many contributors, not all of whom are
acknowledged below.

This is the last time that I will be able to post this
collection. Please report any errors or new material to a
future editor.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest, and where a document of this length is acceptable;
in the case of Web pages I ask that care be taken, as it is
easy to mangle something. Note that there is also a brief
version of this collection.

A copy of this article on the World Wide Web can be found
at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>

You could also try:

<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Editorial comments are in square brackets.

Brian Kelk bck1@cl.cam.ac.uk
21 March 1997

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
the International Telecommunication Union; note that
different bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms.
Alfa Juliett X-ray, which is the ICAO version, appears in
A Concise Dictionary Of Slang And Unconventional English
and also a Langenscheidt dictionary]

[UK police use Indigo(???) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet (1952?) had: Alfa Coca
Metro Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

[Note similarity to Apples Butter Charlie]

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone
directories. An 'analogy alphabet' in a Kenyan directory
has Charlie and no Y. A Swiss directory: Andrew Charlie
Lussy Queenie Sugar. French/German vocabulary books: Andrew
Charlie Lucy Mike Nelly Sugar Xmas. English phrase books
for Spanish/Italian speakers: Charlie. A 'British English'
alphabet in a Langenscheidt dictionary: Andrew Charlie Lucy

Queenie Sugar Xmas]

[Used as an English alphabet by telephone operators in Israel]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida Gallipoli Havana Italia Jerusalem Kilogramme Liverpool Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory has: Danemark. A 'French' alphabet in a Hungarian directory has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French has: Italy Kilogram Zu"rich; the corresponding book for German has: Italy Kilogram Xanthippe Zu"rich.
An 'international' alphabet in a Langenscheidt dictionary: Danemark Madagaskar Que'bec Upsala Xanthippe Zu"rich]

[West Berlin telephone directory 1965: Danemark Je'rusalem Madagaskar Que'bec Upsala Xanthippe Zu"rich.
Santa Fe (Argentina) 1955: Dinamarca Habana Jerusale'n Kilogramo Nueva_York N~andubay Upsala Wa'shington Xantipo Yokoama.
Azores 1966: Danemark Ita'lia Jerusale'm New-York Que'bec Upsala Yokoham]

[Used as a French alphabet by telephone operators in Israel]

Bombay telephone directory 1962 (also a later source):

Army Brother Cinema Doctor English Father Gold Hotel India Jam King Lady Mother Navy Orange Paper Queen Raja Sister Table Uncle Victory Water X-ray Yellow Zero

Kenyan and Tanzanian telephone directories 1966:

Africa Bombay Charlie Durban England Freddie George Harry India Japan Kenya London Mombasa Nairobi Orange Peter Queen Robert Sugar Tanga Uganda Victory William X-Ray Yellow Zanzibar

Johannesburg telephone directory 1965:

[Note similarity to Alfred Benjamin]

Arthur Betty Charlie David Edward Frederick George Harry Isaac Jane Kate Lucy Mary Nellie Olive Peter Queen Robert Simon Thomas Union Violet William X-Ray York Zero

Malayan telephone directory 1964:

Australia Bombay China Denmark England Fiji Ghana Hongkong
India Japan Kedah London Malacca Norway Osaka Penang
Queensland Russia Singapore Turkey Uganda Victoria Wales
X'Ray Yokohama Zanzibar

Used by police in New York City:

[Note similarity to ARRL and Western Union]

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Alternative phonetics sometimes used unofficially in amateur
radio:

America Boston Canada Denmark England France Germany
Honolulu Japan Kilowatt London Mexico Norway Ontario/Ocean
Pacific Radio Santiago/Spain Tokyo United Victoria
Washington Yokohama Zanzibar

[Also: Amsterdam, Baltimore, Brazil, Chile, Egypt, Finland,
Geneva, Greece, Guatemala, Hawaii, Italy, Kentucky, King,
Luxembourg, Montreal, Nicaragua, Portugal, Romania, Russia,
Sweden, Texas, Uruguay, Venezuela]

The ARRL (American Radio Relay League) alphabet (1948):

[Note similarity to Western Union and Able Baker]

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO/ITU alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

[Note similarity to Able Buy Cast]

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

[formerly used by IBM engineers for hex digits and pin
positions]

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In similar alphabets: affirm, cast, hypo, inter, negat,
option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pudding Queenie Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray Yoke Zed

British forces 1904:

Ack Beer C D E F G H I J K L Emma N O Pip Q R Esses Toc U Vic W X Y Z

[The OED has a reference for Beer and Emma dated 1891]

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard henri isidore jean kl'eber louis marcel nicole oscar pierre quital robert suzanne th'er`ese ursule victor wagon xavier yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

[also Geneva directory 1966]

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Que'bec Robert Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

(Berlitz phrase book)

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Quintal Raoul Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

Similar alphabets:

Collins vocabulary book: Bertha
business book: E'mile
Cassel business book: Zoe"
BBC business book: Emile (for e-acute) Nicholas
telephone French book: Rene'
Collins phrase books: Victor/Viktor
Pitman business book: E'mile (for e-acute)
(also Loire-Atlantique telephone directory 1966)

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: Hermann Schumacher <hschu@ebs.e-technik.uni-ulm.de>

(official alphabet for emergency services,
from "KatS-Dv 810 - Sprechfunkdienst", 1977)

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

[also Langenscheidt Standard German Dictionary 1993
and West Berlin telephone directory 1965]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Bertha Ca"sar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa

Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zu"rich

[also Geneva directory 1966]

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Vienna telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Norbert Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zacharias

A"rger Christine O"sterreich U"bel

(BBC language book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanthippe
Ypsilon Zeppelin

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

For another alphabet of this nature see
<http://scoutnet.ch/archives/books/morse.html>

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://nl.scout.net/morse/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book) "The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

[Azores telephone directory 1966: Braganc,a Kilograma
Wilson]

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Battista Carlo Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

[also Geneva directory 1966]

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca
zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

(Pitman business book)

Ancona Bologna Como Domodossola Empoli Firenze/Forli` Genova
(acca) Imola (i_lunga) (cappa) Livorno Milano Napoli Otranto
Palermo (cu) Roma Savona Torino Udine Venezia Washington
(ics) (ipsilon) Zara

***** ROMANSH *****

[aka Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(Berlitz phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

[Copenhagen telephone directory: Cecilie Nikolai]

Contributor: "Per K. Nielsen" <pnielsen@centrum.dk>

The Danish military use the following additions to the NATO
alphabet:

Aegir Oedis Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[Berlitz phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[Oslo directory 1965: enkelt-v Yngling Aerlig Oesten]

[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

[also used officially in Finland]

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributors: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>
Kaita Seikku <spk@proffa.cc.tut.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Vihtori Viski [ks{ Yrj| Tseta]ke [iti
\ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(Berlitz phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

Morse code:

.-.- a-umlaut
.- -.- a-circle
- - -. o-umlaut

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(Berlitz phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(Berlitz phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(Berlitz phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon uSak
Unye van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

[used by telephone operators in Israel]

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** KWANYAMA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayosho Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuli Ulania Vilho Wilkka Xokulu Yoleni Zola

***** NDONGA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayoso Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuliki Ulania Vilho Wilika Xerxes Yoleni Zola

***** AFRIKAANS *****

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Johannesburg telephone directory 1965)

Andries Boetie Christo Dawid Eva Fanie Gert Hendrik Isak Jan
Karel Lena Marie Nellie Oom Pieter Queenie Roos Sannie Tom
Unie Venter Willem X-straal Yster Zoeloe

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu
J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang
Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng
Zidian

***** ESPERANTO *****

Contributors: Edmund.Grimley-Evans@cl.cam.ac.uk
David Lane <DLane@ContactPt.com>

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko
Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo
Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo
Salato \^Silingo Triumfo Universo Universo-hoko Vulkano
Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

Morse code (approved by UAE and FCC in 1963):

^c -.-.. ^g - -.-. ^h -.- -.
^j .- - -. ^s ...-. ~u ..- -

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

6182. Magnetic vs. Carbon Core Plug Wires for Mobile RFI

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: mikecooper@ti.com
Message-ID: <5guq8k$2up$1@ganesh.mc.ti.com>
Source record: 202055

Does anyone know which type of spark plug wire is best for reducing HF mobile RFI:

The newer Spiral Wound Magnetic Core or Conventional Carbon Resistance Core?

As far as I know, the Spiral Wound Magnetic core is only an aftermarket product. My guess is that it is very good for VHF and above (based on ferrite behaviour) and probably doesn't work as well below about 30 MHz.

I would like to hear anyone's opinion or experience.

--
Michael Cooper WB4LXU
mikecooper@ti.com

6183. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <33331D9A.2420@csranet.com>
Source record: 202056
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

If you're a ham, then you should MAKE your own antenna.
A discone would serve the purpose for 2-meter/440. For big gain,
add a corner reflector. (BUY an antenna, indeed.. we hams are
going to lose our reputation for being cheap if we don't watch out :)
regards
--
HAL W4PMJ
hmrosser@csranet.com

6184. help needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: baddog@nidlink.com
Message-ID: <5guinb$7r4@faile.nidlink.com>
Source record: 202057

Hello People,
Thought I will ask a stupid question and I do know the answer is
gonna be NO but does anyone out there have a schematic of a simple ETT
circuit aka (Roger-Beep) and if so would you be kind enough to share it with
me baddog@nidlink.com thanks for your time of 73

6185. Re: 6 M Freqs ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970321134851.25569D-100000@light.lightlink.com>
Source record: 202058

> 50.400 is the AM calling and working freq. There is a net saturday
> morning at 6:00 AM. It's 6AM on 6AM. No kidding. Check your local area.
> Also:
> 52.525 FM calling freq.
> 50.090 CW calling freq.
> 50.110 - 125 "DX Window"
> 50.125 on up SSB calling and working.

and don't forget 50.200, the alternative "new" SSB calling frequency...

6186. 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <01bc363e$7a05bd40$242a25a6@CSP1183.CS.MCI.COM>
Source record: 202059

Why would Icom and other manufactures sell HTs that are blocked below 440m?
This is most frustrating. The mod for the w31 requires you to remove a
surface mounted chip about the size of this "

6187. Kenwood TS700S

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: stuart underwood <stu@harborcom.net>
Message-ID: <33322FDE.2C29@harborcom.net>
Source record: 202060

I got from a friend a TS700S. A two meter all mode xmitter. I have no manual for it. Does anyone have a manual for this radio who would be willing to copy it for me? I would be willing to pay for the copy/shipping cost. Thanks in advance. Stuart KB8VIY

6188. Kenwood TS700S

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: stuart underwood <stu@harborcom.net>
Message-ID: <33323021.CB2@harborcom.net>
Source record: 202061
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I got from a friend a TS700S. A two meter all mode xmitter. I have no manual for it. Does anyone have a manual for this radio who would be willing to copy it for me? I would be willing to pay for the copy/shipping cost. Thanks in advance. Stuart KB8VIY

6189. Re: CQD - SOS Info Request

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: "George J. Molnar" <gmolnar@cyberportal.net>
Message-ID: <33326F51.F87@cyberportal.net>
Source record: 202062

Richard L. Tannehill, P.E. wrote:

> I was led to believe that SOS was adopted early on in the maritime
> service as an abbreviation: Save Our Ship. Anyone have any input on
> that?

Although it does make sense (at least in English), SOS doesn't stand for anything in particular. It's just a stream of dits and dahs that's very recognizable that was agreed to internationally (i.e. wasn't being used for something else and the committees liked).

73 (another old message code that, by itself, has no innate meaning!)

--
George J. Molnar (KF2T)
Molnar & Associates, Inc.
Lebanon, New Hampshire
Web Site: http://www.cyberportal.net/gmolnar/index.html

6190. Ham related graphics

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Nate Dixon <nated@microsoft.com>
Message-ID: <01bc3623$269cd960$9ca8369d@nated-2.dns.microsoft.com>
Source record: 202063

I believe that someone posted to this group the URL for a web site that had
ham related graphics. I misplaced the URL can someone with the info
repost.

Thanks Nate
N7OS
--
The opinions expressed in this message are my own personal views
and do not reflect the official views of Microsoft Corporation

6191. Discuss Antenna Ordinances

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5gv0rl$1cbu$1@news.goodnet.com>
Source record: 202064
Cross-posted to: rec.radio.info,rec.radio.shortwave,rec.radio.amateur.misc,rec.radio.amateur.policy

This sunday, 3-30-97, Fred Hopengarten, K1VR, will be the special
guest on the nationally syndicated, Ham Radio & More Show. Fred
is an attorney and had an article in the March 1997, QST Magazine,
regarding antenna ordinances, cc&r's, and how to deal with local
municipalities. If you have questions on these topics, listen to the
show and phone in on the toll-free call-in line. Show info is below.
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

6192. QSO's WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858996185.21327@dejanews.com>
Source record: 202065

There are other hams wanting to have a QSO with you, on-line. Visit my website at

http://www.esdi.com/log-it

and check out the dedicated Amateur Radio Chat Shack rooms. You can discuss all kinds of things with people from all over the world, just like on the air, except there is no QSB, QRN or QRM. Each room even has its own "Ignore Filter" for those few times when a QRMer enters. This filter completely wipes out the QRMer !

There are rooms for Rag Chew, DX, Traffic Nets, Trader Nets, and computers.

You can access the Chat Shack 24 hours a day. When the bands are closed, you can use the Chat Shack to maintain contact !

There are lots of other things to see and do there also. A Bulletin Board for listing that extra equipment, posting messages or keeping in touch. Lots of shareware downloads too !

Come visit !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6193. DX & IOTA Contacts

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858996338.21429@dejanews.com>
Source record: 202066

DX and IOTA are just a few of the things that you can discuss at the Chat Shack, on-line rooms dedicated to Amateur Radio.

Visit my website at:

http://www.esdi.com/log-it

There are rooms for Rag Chew, DX, Traffic Handling, Computers and trading ham gear.

You can use the Bulletin Board to post messages, sell/trade gear, look for wanted items and more. Download some of the free shareware programs !

Come visit !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6194. WANTED : Used Gear

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858996471.21562@dejanews.com>
Source record: 202067

Post your used equipment or look for additional gear at my website :

http://www.esdi.com/log-it

This is a dedicated Amateur Radio site with bulletin board service, free software downloads, links to other sites and the CHAT SHACK. The best on-line communication service dedicated solely to Amateur Radio Operators.

Use the Rag Chew rooms, DX rooms, pass traffic in the Traffic Net rooms or keep up to date on computer hardware and software in the Computer rooms.

You can discuss anything you like in the CHAT SHACK because it is designed for you with easy access and NO QRM ! Each room has an IGNORE filter that is guaranteed to wipe out all interference.

Come visit !

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6195. NEW MODE ???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <858996597.21636@dejanews.com>
Source record: 202068

Probably not but it could be ! Visit my website and participate in the CHAT SHACK ... on-line communications dedicated to Amateur Radio Operators.

Use the Rag Chew rooms, DX rooms, Traffic Net rooms, Computer rooms or the Trader Net rooms. Meet your friends when the bands are down or establish new contacts with folks all over the world ! You can do this and more in the CHAT SHACK rooms.

Best of all ... no QRM, QRN or QSB. Always a 5-9+ signal report. And we have an IGNORE filter to completely wipe out the QRMer's.

Lots of other amateur radio stuff too ! A bulletin board, free shareware downloads and links.

Come visit ! http://www.esdi.com/log-it

Jim - WB4IME

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6196. C.I.C. 10X INTERNATIONAL

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5gusf4$mjp@dfw-ixnews5.ix.netcom.com>
Source record: 202069

Join in the Channel Islands Chapter 10X International. Net meets every
WEDNESDAY 1800-2000 noon and at 0200-0400 UTC. Nonmembers welcome.
Every Wednesday.
--
Ralph C. Noll | Retired | KD6BYI

6197. Re: WHICH dual band ht to buy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Kelly Klaas <kelamigo@magiclink.com>
Message-ID: <01bc3644$a19c91c0$082746cf@kelamigo.micron.net>
Source record: 202070

WAYMON WAGES <Waymon@ix.netcom.com> wrote in article
<01bc3540$cc9dbd40$2d45bacd@default>...
> I am looking for a nice 2meter 70 cm ht. Which will give me the best bang
> for the buck ? I am thinking about the Standard 528 but I really do not
> know much about these radios . I spend a lot of time on h.f. using cw and
> am new to uhf and vhf .If any one can point me in the right direction I
> would be very appreciative . Thanks.
> kf4cxn .
>

I recently purchased the Yaesu FT-50R and I love it. It not only gives you
2m and 440, but also scans most of the area from 79 to 1 gig.
It is very compact and very versatile. You can also get the ADMS software
to program it if you have a computer. I would suggest spending the extra
$40 for this software. I got mine from HRO for $309 plus the $40 for the
software.

Kelly, K7SU

6198. Re: New Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <33332AFE.79C1@geocities.com>
Source record: 202071
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

Kaspar Pritchett wrote:
>
> A new _moderated_ mailing list for the discussion of ham radio topics
> has been established. To subscribe, send e-mail to
>
> ks4os.qso@bigfoot.com
>
> with nothing but the word "subscribe" in the subject line.
>
> Hope to see you there.

I am coming (most hams cannot).

```
#================#=======================================================#
| Burt Fisher | Teacher of video, broadcasting and electronics |
| Amateur call | South Dennis, Ma. (Cape Cod) |
| K1OIK | http://www.geocities.com/WallStreet/5169 |
#================#=======================================================#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#=========================================================================#
```

6199. ARLP012 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp012.1997@arrl.org>
Source record: 202072
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP012
ARLP012 Propagation de KT7H

ZCZC AP12
QST de W1AW
Propagation Forecast Bulletin 12 ARLP012
From Tad Cook, KT7H
Seattle, WA March 21, 1997
To all radio amateurs

SB PROP ARL ARLP012
ARLP012 Propagation de KT7H

The biggest news this week was that we are at the equinox, and hours of daylight are about equal between the northern and southern hemispheres. Look for improved worldwide conditions on HF bands as we head into spring. Otherwise, there has been no improvement in solar activity, with conditions last week showing no significant change over the previous week. Solar flux and sunspot numbers were only slightly higher, and on four days the solar flux was just slightly above the average of 75 for the previous 90 days.

The outlook for the next few weeks has solar flux remaining in the mid 70s, with a rise in geomagnetic disturbances centered around March 26 and 27. The March 1997 issue of the magazine Scientific American has a remarkable article about the Solar and Heliospheric Observatory (SOHO), which is held in the point where the Earth's and Sun's gravitational pulls are equal, some 1 million miles toward the Sun from Earth. There is an extensive gallery of images from the data transmitted from the satellite on the Web at http://sohowww.nascom.nasa.gov.

Sunspot numbers for March 13 through 19 were 18, 43, 42, 25, 15, 24 and 0, respectively, with a mean of 23.9. The 10.7 cm flux was 74.1, 75.5, 75.8, 75.7, 75.1, 74.3 and 73.7, respectively, with a mean of 74.9. Estimated planetary A indices for the same period were 7, 4, 6, 8, 5, 6, and 4, respectively, with a mean of 5.7.
NNNN
/EX

6200. The ARRL Letter, Vol 16, No 12

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5gv4n4$q96@mgate.arrl.org>
Source record: 202073
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

The ARRL Letter
Vol. 16, No. 12
March 21, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* End of an era for Radio Amateur Callbook
* League files RACES petition
* Phase 3D comes alive!
* Shuttle hams enthused about SAREX
* Hams have role in US space milestone
* ATV-bearing "rockoon" launch set
* Eimac sells glass-tube division
* Operations approved for DXCC credit
* Solar update
* IN BRIEF: Henry Radio closes ham retail store;
Ham hospitality at NAB; Hams in the media;
NASA TV moves

RADIO AMATEUR CALLBOOK GOES CD-ROM ONLY

It's the end of an era for The Radio Amateur Callbook. Publisher Bob Hughes announced March 17 in a letter to Callbook distributors that the comany is phasing out its telephone-book-size paper North American and international editions in favor of its CD-ROM product. The 1997 Callbook--the 75th edition--will be the last hard-copy version available. The letter cited "rising costs and increasing demand for electronic publishing" as the reasons for the company's decision to concentrate on the CD-ROM version, which includes worldwide listings. North American and international editions of the paper Callbook, a staple for years in many active ham shacks, sell for around $40, while the CD-ROM sells for around $50. The Callbook began publishing in 1920. Radio Amateur Callbook is produced by Watson-Guptill Publications.

The spring CD-ROM edition of the Callbook will be available at the Dayton Hamfest, Hughes told distributors.

According to Hughes' letter, the company has "a limited supply of the printed edition" and anticipates that demand will be great once the word

gets out. The last printed version will carry a label indicating "Last Edition of the Callbook." (For orders, call 800-278-8477; e-mail 103424.2142@compuserve.com.)

LEAGUE PETITIONS FOR RACES FLEXIBILITY

The ARRL is seeking a change in FCC rules to relax regulations regarding the Amateur Radio Service and the Radio Amateur Civil Emergency Service (RACES). The League wants the FCC to allow hams actively supporting emergency or disaster communication or involved in drills and tests to communicate "between and among" RACES stations and those stations registered with civil defense organizations operating under RACES. The League also wants the FCC to relax time limitations on RACES emergency drills and tests. This would permit stations operating under RACES (organized under the Federal Emergency Management Agency and operating under local civil defense agencies) to communicate, as necessary during emergencies, tests and drills, with stations operating under the Amateur Radio Emergency Service, or ARES (begun by the ARRL in 1935) or with other non-ARES or non-RACES-stations also engaged in emergency communication or drills. Right now, RACES and ARES operate independently of each other, although some hams participate in both organizations.

Relaxing the rules "would permit intercommunication with other amateurs active in emergency communications, and enable a form of 'mutual aid' in the Amateur Service," the League said in its filing. "It is time that the Commission permit, but not require, communications between RACES participants and non-RACES amateurs during emergencies or emergency drills and preparedness exercises." The League said the Commission has an opportunity to eliminate a restriction that "arguably should never have been enacted in the first place," and that has "outlived whatever utility it may ever have had."

The League also seeks to increase the time limit on RACES training drills and tests from one hour per week to up to five hours per week.

PHASE 3D COMES ALIVE!

"Phase 3D is alive and doing very well!" says AMSAT-DL Vice President Werner Haas, DJ5KQ. In late February and early March, members of a combined international team working at the P3D Lab in Orlando, Florida, completed major integration milestones for assembly and checkout of the Phase 3D satellite.

The combined team installed, powered-up and extensively tested the satellite's main power and internal housekeeping computer (IHU) systems as well as transmitters for X-band, V-band and U-band. All performed without problem. In addition, all of the spacecraft's many communication receivers have been built into the satellite and thoroughly tested and are working well. The SCOPE camera experiment--built by JAMSAT, the Japanese AMSAT group--was successfully installed and powered up while in the spacecraft.

Phase 3D's IF switching matrix, which will allow almost any receiver to be cross-linked to any transmitter was successfully brought on line aboard the

spacecraft, along with the LEILA experiment (strong signal attenuator). And a major milestone was attained on March 4, when team members Haas, Peter Guelzow, DB2OS; Keith Baker, KB1SF; Stan Wood, WA4NFY; and Lou McFadin, W5DID, completed the first QSOs via Phase 3D's configuration U/V "transponder." For this test, P3D's U-band receiver was cross-linked to the V-band transmitter through the IF Matrix.

What's more, the distinctive "warble" warning tone and notch capabilities of P3D's LEILA were clearly demonstrated when Wood deliberately overpowered his SSB "uplink" signal, thus triggering LEILA to superimpose its warning tone on his "downlink" signal. When Wood persisted in overpowering the uplink, team members then watched in amazement as the LEILA cut his downlink signal via P3D's V-band amplifier from some 140 W to about 2 W!

Team members report that Phase 3D's final integration and checkout is on schedule for its anticipated launch in July.--AMSAT News Service

STS-83 HAMS LOOKING FORWARD TO SAREX QSOs

At a NASA press conference on March 18, several of the astronauts scheduled for shuttle mission STS-83 talked about their planned Amateur Radio activities. "It would be my privilege to do a number of SAREX contacts," said Jim Halsell, KC5RNI, the mission commander. Eighteen schools are on the list for SAREX contacts during the mission, set to launch April 3. Janice Voss, KC5BTJ, said she got her license because she's in the shuttle program. "I think the SAREX program is a great chance to connect the flights with people on the ground," she said. "I wanted to make sure that, at least when I flew, there would be a chance for SAREX to fly because I would know that there was one ham radio operator on board."

Calling himself a strong supporter of SAREX, Donald Thomas, KC5FVF, lauded the objectives of the SAREX program to educate youngsters and get them involved in math and science. "It's just amazing how the kids get so excited and enthused about the passes we have." During the average eight to ten-minute pass, Thomas said, the kids "just fire questions off to us, and you can just hear and feel the enthusiasm they have." Thomas said he's glad to share in their excitement with SAREX.--Philip Chien, KC4YER

ANNIVERSARY MARKS MILESTONE OF US PRESENCE IN SPACE

Saturday, March 22, marks the first anniversary of a continuous US presence in space, which began with the launch of astronaut Shannon Lucid aboard space shuttle Atlantis on the STS-76 mission to the Mir space station. Since Lucid arrived on Mir, astronauts John Blaha, KC5TZQ, and Jerry Linenger, KC5HBR, have followed in her footsteps, conducting continuous scientific experiments aboard the Russian complex as a precursor to the development and occupancy of the International Space Station.

Linenger assured students at Booker T. Washington High School in Houston, Texas, this week that all aboard the space station are in good shape after a fire aboard Mir late last month. About three dozen students got to chat with Linenger March 17 and posed more than a dozen questions during the ten-minute contact. Linenger also discussed the effects of the fire on

experiments and described the escape arrangements available to those aboard Mir.

On March 11, students at United South High School, Laredo, Texas, successfully spoke with Linenger via ham radio. Other Mir school QSOs are tentatively scheduled to happen between now and April 20, 1997.

Linenger will remain aboard Mir until mid-May, when he will be replaced by astronaut Mike Foale, KB5UAC, who, in turn, will be replaced in September by astronaut Wendy Lawrence, KC5KII. The last US astronaut scheduled for a tour of duty on the Mir is David Wolf, KC5VPF, in early 1998.

Former astronaut Norm Thagard was the first US astronaut to live and work on Mir. Lucid spent a US-record 188 days in space from the time of her launch on March 22, 1996, to her return to Earth on the STS-79 mission on September 26, 1996. Blaha, who arrived on the STS-79 mission on September 16 last year, spent 128 days in space, returning to Earth aboard Atlantis at the completion of the STS-81 mission on January 22, 1997. Linenger was launched on the STS-81 mission on January 12.--NASA

"ROCKOON" BEARING ATV TO LAUNCH MARCH 22

A small group of space enthusiasts--including several hams--will attempt to make space history March 22 by sending the first amateur rocket--and the first hybrid rocket into space ever--into space from a spot off the coast of southeast North Carolina. The rocket will carry ATV and APRS systems.

The Huntsville Alabama L5 Society (HAL5)--a chapter of the grassroots National Space Society (NSS)--has spent the past two years developing and testing components for a "rockoon"--a rocket launched from a high-altitude balloon, which will be released from an inland site. The HAL5 program is called Project HALO, for High Altitude Lift-Off. Rockoons were first flown by James Van Allen in the 1950s as part of a joint Navy-university project. This approach allows a small rocket to obtain a very high altitude because there is little air to limit acceleration during launch. The command to launch the rocket will be sent only once the balloon is safely over open ocean and the rocket is pointed away from land.

According to Bill Brown, WB8ELK, the balloon gondola will carry an amateur television (ATV) camera to record the launch live and transmit the color video back to Earth. Brown, who calls himself the "Balloonmeister" built the launch platform ATV station, which will transmit on 434.00 MHz--cable-ready TV channel 59. The rocket itself also will carry an ATV camera--a smaller B&W model--with a transmitter on 1280 MHz (FM), plus a packet station on 441.050 MHz FM with APRS GPS location-altitude formatted data. Ed Myszka, KE4ROC, designed the rocket nose cone electronics section and installed the 1280-MHz ATV transmitter built by Richard Goode W8RVH and Hank Cantrell W4HTB. The group estimates that the 1280-MHz ATV transmitter will have a 750-mile-wide footprint at the rocket's peak altitude of 450,000 feet. HF nets will convene on 3.820 and 7.155 MHz.

The solid fuel used for the HALO rocket is asphalt, the same material used on streets and roofs. The liquid oxidizer used for the rocket is nitrous

oxide (the same "laughing gas" used by dentists). If it successfully exceeds an altitude of 50 nautical miles (300,000 feet), the garage-built HALO hybrid rocket will become the first of its kind to ever make it into space.

Altitude verification for the rocket will be primarily based on signals from an onboard GPS receiver. Backup will come from the B&W TV camera, which is oriented so that the curvature of the Earth can be viewed, recorded, and later measured to estimate the altitude. The team hopes to recover both the rocket and the balloon gondola.

Other hams involved in the project include: Gene Young, K4ZQM, who helped with final integration and wiring of the rocket system; Gene Marcus, W3PM, John Fox WB2LLB, and Barry Lankford, N4MSJ, who will set up the ground station for the event; Ben Frink, KD4BFG, who arranged the launch site and will operate the talk-in frequency on 2 meters; and Dick Goodman, WA3USG, and Hank Cantrell, W4HTB, who will operate the HF net during the event.

The balloon launch is set for 6:30 AM Eastern Time on March 22. In case of windy or rainy weather, the launch will be postponed until March 23 or March 24. For more details check the HALO Web site at http://iquest.com/~hal5/HALO/SL-1/ or e-mail hal5@iquest.com.

EIMAC SELLS GLASS-TUBE DIVISION

Eimac is out of the glass-tube business. The former Eimac glass-tube manufacturing facility has been sold and relocated from Salt Lake City, Utah, to Easton, Pennsylvania. The new company, Triton, moved the former Eimac plant "lock, stock and barrel" from Utah to Pennsylvania, said Mark Hoffman, a senior scientist at Triton. In all, it took 16 tractor-trailer loads to move the plant's manufacturing equipment and inventories across the country. For now, Triton is manufacturing 46 different Eimac and Westinghouse tube types, including the popular 3-500Z, 4-400A and 4-400C. Right now, Triton does not make the 6146, 572B, 811A or 4-1000A, but Hoffman did not rule out the possibility that the company may tool up to manufacture those tubes in the future. Triton also makes glass tube chimneys and sockets.

Hams interested in obtaining small quantities of Triton tubes should contact the company's distributor, Richardson Electronics, Lafox, Illinois; tel 800-323-1770.

Eimac--recently purchased by an investment group, Communications and Power Industries--continues to make and rebuild ceramic external-anode tubes. It has been relocated to Palo Alto, California.

OPERATIONS APPROVED FOR DXCC CREDIT

The ARRL DXCC Desk reports that documentation from the following operations now has been received and approved for DXCC credit: 3A/IK1QBT, 3A/JH1NBN, 3B8/DK1RP, 3CODX, 3C1DX, 3C5A, 3D2/DL7RAG, 3D2HW, 3D2MN, 3DAOMA, 3W5RS, 4L6PA, 4X/DL3JSW, 5H1HW, 5R8EO, 5T5U, 5V7HR, 5V7ML, 5V7LB, 5WOAN, 5WOHW, 5X1D, 5X1K, 5X1T, 6W1/N2WCQ, 6W1QV, 6Y5/I5JHW, 6Y5/W4JKC, 7P8FS, 7P8MA, 8Q7BC, 8Q7YV, 8Q7ZR, 9G5BQ, 9J2AE, 9J2PI, 9L1MG, 9L1PG, 9MOZ, 9M2RY, 9M6P,

9M6TE, 9M6TF, 9M6TG, 9M6TI, 9M6TJ, 9Q5BB, 9U/EA1FH, 9U5CW, 9U5DX, and 9U/F5FHI.

Also, A35HB, A35MN, AA4NC/CYO, BY1QH/G3SWH, BY1QH/W5ZPA, C6A/AF1U, C91CO, CYO/WA4DAN, CYOAA, CYOXX, D68SE, DK8FS/C91, E3A3O, EM1KA, F/G3SWH/P, FJ/I4ALU, FOODI, FOOSUC, FR/DL1DA, HI8/DL1DA, HI9/I4LCK, HSO/7L1MFS, HSO/IK4MRH, J28TC, J56CK, J56DY, J6/DK1RP, KC6GB, KH8/IK2GNW, KH8AL/HKO, KP2/KX8N, LA1TV, OD5RY/OD5/N4ISV, PJ8/WB2GAI, SO1RSF, S21XX, S21XY, S21XZ, S79UAA, T7/IK6RUM, T98JWV, TG9IDK, TI5/JH1NBN, TI9X, TE9RLI, TJ1GB, TJ1GD, TJ1RA, TL8MR, TT8AM, TT8DJ, TT8HG, TT8PG, TT8SS, V31VI, V63CO, V73C/CYO, VK2BEX/CYO, VK2IFB, VK4LF/VK9M, VK9CT, VP2MEY, VP2V/KC2QF, VR2/I1RBJ, W6RJ/Z2, WB6RZK/Z2, XROY/Z, XT2DM, XU2FB, Z2/9J2AE, Z21KM, ZA1AJ, ZB2/DL1BX, ZB2/DL5JAB, ZB2/DL5JAN, ZF2GS, ZF2WY, ZK1FAN, ZK1HW, ZK1LIA, ZK1NJX, ZK1PYD, ZK1RAG, ZK1WTS, ZK2RA, ZK2ZE, ZL3FAN, ZL7BTB, ZVOMB, ZVOMV, and ZYOZGD.

SOLAR UPDATE: CONDITIONS LOOKING UP?

Sun watcher Tad Cook, KT7H, Seattle, Washington, reports: The biggest news this week is that we are at the equinox, and hours of daylight are about equal between the northern and southern hemispheres. Look for improved worldwide conditions on HF bands as we head into spring. Otherwise, there has been no improvement in solar activity, with conditions last week showing no significant change over the previous week. Solar flux and sunspot numbers were only slightly higher, and on four days the solar flux was just slightly above the average of 75 for the previous 90 days.

The outlook for the next few weeks has solar flux remaining in the mid-70s, with a rise in geomagnetic disturbances centered around March 26 and 27. The March 1997 issue of the magazine Scientific American has a remarkable article about the Solar and Heliospheric Observatory (SOHO), which is held in the point where the Earth's and Sun's gravitational pulls are equal, some 1 million miles toward the Sun from Earth. There is an extensive gallery of images from the data transmitted from the satellite on the Web at http://sohowww.nascom.nasa.gov.

Sunspot numbers for March 13 through 19 were 18, 43, 42, 25, 15, 24 and 0, respectively, with a mean of 23.9. The 10.7-cm flux was 74.1, 75.5, 75.8, 75.7, 75.1, 74.3 and 73.7, respectively, with a mean of 74.9. Estimated planetary A indices for the same period were 7, 4, 6, 8, 5, 6, and 4, respectively, with a mean of 5.7.

IN BRIEF:

* Henry Radio closes ham retail store: Citing competitive pressures, veteran ham radio retailer Henry Radio has closed its Los Angeles retail store. Ted Henry Jr, W6YEY, said Henry will continue its amplifier and commercial lines, but--with the closing of the LA store--no longer has a "storefront" retail operation. He said Henry Radio will continue to sell some ham radio equipment via mail order. Henry said ham radio retailing was "not a profitable business for us and has not been for a number of years." The store closing eliminated eight jobs. Henry Radio opened in Butler, Missouri,

in 1927.

* Ham hospitality at NAB: Broadcasters visiting Las Vegas for the 1997 National Association of Broadcasters Convention April 7-10 are invited to use the Las Vegas Radio Amateur Club's repeaters. The 2-meter repeater is at 146.94 MHz and the 70-cm machine is at 449.7 MHz (standard offsets). The Amateur Radio operators' reception is April 9, 6-8 PM. For more information, contact Steve Scott, KD8S, tel 702-382-2121; e-mail kd8s@skylink.net.

* Hams in the media: Marque Marriott, N7LWQ, of Astoria, Oregon, and his ham shack were prominently displayed on the front page of The Daily Astorian for February 17. The feature article, "Calling all Hams . . . trouble's brewing," talks about how hams help out when disaster cuts off conventional means of communication. The City of Astoria designated February as Volunteer Radio Operators Appreciation Month to recognize the contributions hams made during flooding in 1996. Another ham, Alene Linehan, KA7CXP, is also quoted in the article.

* NASA TV moves: On March 15, NASA Television (NTV) began broadcasting via a new satellite that will allow reception by a wider audience throughout the continental US, Alaska and Hawaii. NTV now is available on GE-2, transponder 9C at 85(W, vertical polarization, at 3880 MHz, and audio at 6.8 MHz. NASA Television provides real-time coverage of agency activities and missions as well as resource video to the news media, and educational programming to teachers, students and the general public.--AMSAT News Service

==========

The ARRL Letter is published by the American Radio Relay League, 225 Main St, Newington, CT 06111; tel 860-594-0200; fax 860-594-0259. Rodney J. Stafford, KB6ZV, President; David Sumner, K1ZZ, Executive Vice President.

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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* The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

* The HIRAM BBS: 860-594-0306.

* The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

* CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

* The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

6201. ARLB016 League petitions for RACES flexibility

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlb016.1997@arrl.org>
Source record: 202074
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB QST @ ARL $ARLB016
ARLB016 League petitions for RACES flexibility

ZCZC AG16
QST de W1AW
ARRL Bulletin 16 ARLB016
From ARRL Headquarters
Newington CT March 21, 1997
To all radio amateurs

SB QST ARL ARLB016
ARLB016 League petitions for RACES flexibility

The ARRL is seeking a change in FCC rules to relax regulations regarding the Amateur Radio Service and the Radio Amateur Civil Emergency Service (RACES). The League wants the FCC to allow hams actively supporting emergency or disaster communication or involved in drills and tests to communicate ''between and among'' RACES stations and those stations registered with civil defense organizations operating under RACES. The League also wants the FCC to relax time limitations on RACES emergency drills and tests. This would permit stations operating under RACES (organized under the Federal Emergency Management Agency and operating under local civil defense agencies) to communicate, as necessary during emergencies, tests and drills, with stations operating under the Amateur Radio Emergency Service, or ARES (begun by the ARRL in 1935) or with other non-ARES or non-RACES stations also engaged in emergency communication or drills. Right now, RACES and ARES operate independently of each other, although some hams participate in both organizations.

Relaxing the rules ''would permit intercommunication with other amateurs active in emergency communications, and enable a form of 'mutual aid' in the Amateur Service,'' the League said in its filing. ''It is time that the Commission permit, but not require, communications between RACES participants and non-RACES amateurs during emergencies or emergency drills and preparedness exercises.'' The League said the Commission has an opportunity to eliminate a restriction that ''arguably should never have been enacted in the first place,'' and that has ''outlived whatever utility it may ever have had.''

The League also seeks to increase the time limit on RACES training drills and tests from one hour per week to up to five hours per week.
NNNN
/EX

6202. CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-21 00:00:00 UTC
From: Hal Rosser <hmrosser@csranet.com>
Message-ID: <3333881F.57CF@csranet.com>
Source record: 202075

cw ahhh yes. We don't like to admit it,
but its actually a scum filter. :)

6203. New Ham Mailing list

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Sean Heber <kb0lcj@mwci.net>
Message-ID: <01bc36f7$bc746d20$69a1fecd@sean>
Source record: 201926

Hello everyone!
I am trying to start a mailing list that is just a general ham radio chat group. I don't know if it is working properly yet or not, but if you would like to try to join the list, just send an e-mail message to: ragchew@webguy.mwci.net with the subject and the first line of the message being "subscribe" (without quotes of course..)

There is no one on the list right now, and I am curious to see if it even works yet. Please give it a try. If you get subscribed, send a message to the list and I will get it.

Thanks for your help!

73
Sean KB0LCj
--

Sean Heber
http://www.webguy.mwci.net/
webmaster@webguy.mwci.net

6204. CQ South Dakota . . . .

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: jdhaas@mtu.edu
Message-ID: <5h236i$3q8@login.ee>
Source record: 201927

I am the QSL/Contest/Awards manager for the Husky Amateur Radio Club, W8YY (ex W9YX), which is the amateur radio club on the campus of Michigan Technological University. We are currently working on getting our initial Worked All States award, and we are one state short. As the subject implies, that state is South Dakota. I would really appreciate it if someone from South Dakota would be willing to set up a schedule with me on HF so we can get the QSL card from South Dakota. Of course, we will send you one of ours, and we can even include return postage. We can operate CW, SSB, or even RTTY--your choice. I personally don't have the steadiest hand in the world for the code so SSB is preferred but I will be happy to do CW if that is what you want.

The best time for any of us up here is after 6 PM (except Thursdays). We can chew the rag for a while if you want or just exchange all of the relevant info. We would _really_ appreciate this, so if you can spare the time for a QSO on 80, 40, 30, 20, 17, 12, or 10 M, just let me know at jdhaas@mtu.edu and we will work something out. Thanks much!

73, Jim

--
Jim Haas, KG9IF
QSL/Contest/Awards Manager, The Husky Amateur Radio Club W8YY
http://stuweb.ee.mtu.edu/~jdhaas

6205. Re: Morse Code training software wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <3334A828.68EE@ix.netcom.com>
Source record: 201928

Robert Crawford wrote:
>
> Could someone direct me toward some shareware/free code software.
> My wife is wanting to upgrade her lisence .

Robert,

While you're looking at Super Morse at the Simtel site, please try mine as well. It's called International Morse Code Processor, and its file name is IMCPW312.ZIP.

73,
Lindsay
WA4ISZ

6206. Re: Motorcycling & Ham radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33347C7B.1A77@ix.netcom.com>
Source record: 201929

Randy Zabarsky wrote:
>
> Hello,
> I own a 1995 Vulcan 750 and a Kenwood 742. I am wondering if anyone
> had any ideas how I can carry my radio. I was thinking about using a
> tank mounted bag but I don't know about it overheating. What about
> speakers and a microphone. What are some of my options. Please email
> me with your ideas.
> Thanks in advanced
> Randy Zabarsky
> N8WCS
> Razab@Nacs.Net

Hi Randy try the Motorcycling Amateur Radio Club at URL:
http://www.spots.ab.ca/~ve6hgw/marc/

73
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Perceive -- AC6V

6207. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5h1m5a$lti@nerd.apk.net>
Source record: 201930

>cw ahhh yes. We don't like to admit it,
>but its actually a scum filter. :)

Albiet, not very efficient. Despite this, changing the "filtration method"
(I.E., eliminate code and have tougher theory tests) WON'T save the ham radio
as others claim.

I'm all for eliminating testing altogether. Mail in a form to get your license
and join in on the fun. This would give ham radio the boost it really needs.

Tom - N8ECW

6208. AL-80 bandswitch photographs

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: measures@mail.vcnet.com
Message-ID: <measures-ya02408000R2203971019420001@news.vcnet.com>
Source record: 201931

Two, new righ-res. photographs of a VHF parasitic-arced AL-80 bandswitch
wafer, courtesy of George, WA6ALQ, are now available on my Web site at:
http://www.vcnet.com/measures
See Figure 15.

����Warning: These photographs may be unsuitable for viewing by younger
audiences or by members of the Rauchian encampment.

--
--Rich-- ag6k, 805-386-3734

6209. Re: Hamshops in Denver ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Editor FTN <ftn@hotmail.com>
Message-ID: <33347AC0.511A@hotmail.com>
Source record: 201932

Roberto wrote:
>
> Hello all,
> thank you for reading my message.Does anyone know the address of a
> good hamshop in the Denver area ? (I'll be travelling to Denver next
> week)
> Thank you in advance
> 73 de Roberto, IK4JQW

Hello Roberto,

Ham Radio Outlet is all we have in the Denver area. They are located at
8400 E. Iliff and the phone number is 745-7373.

Hope you enjoy your stay.

73
Bill K0OWO
--
****

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****

6210. Ham Radio: Death bed and "what if..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <3333F33A.6917@kerrlake.com>
Source record: 201933
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Len Anderson hit the bullseye here. My father worked in communications
for New York Fire Dept. and the same happened many times while I was
a child. God knows what they have today but 50KW gens and 300' towers
were bought to COMMUNICATE which is why they are PROFESSIONALS and
we are called AMATEURS! The problems that would and are encountered
with ham intervention tend to confuse a situation. I do not them
handling everything as a formal message but realtime dispatch and
dynamic
routing of required communications. Voice nets would be too slow
for a fire/police dept to handle emergencies. They might use hams
as "spotters" so to speak but not as primary. RACES can be great.
I also think SkyWarn is great and I have participated many times
and I was not a member or formally trained.

BTW:They DO NOT use CW during emergencies:

Len Anderson wrote:

January 17, 1994, Los Angeles area shortly after 4:30 AM, a
Richter 6.4 earthquake centered on the suburb of Northrdige is
felt over a wide area, causing much structural damage. An area of
about 30 by 60 miles with a population of over 8 million has all its
electrical power lost as the local power grid trips off the
Pacific Intertie connection. Within minutes all public safety
communications base stations are running on auto-start emergency
generators. Fire departments in four dozen incorporated cities roll
out their equipment on standby, alerted by dedicated landline
alarms.
Utility services also power up their base stations on emergency
generators and begin calling in repair crews. Central coordination
from the disaster comm center under L.A. city hall is functioning as
soon as crews can reach the sub-basement location. Dozens of
in-place public safety radio nets go to disaster mode. Some fire
engine companies are rolling within minutes to fires started by the
quake, alerted by landline and radio.

There are no cellular telephones involved with the dedicated
landlines that don't go through the telco switching centers. Solar
cells aren't involved with base stations needing KiloWatts of
electrical power now supplied by motor generator sets in darkness.
Public safety services need communications NOW, not hours later.
They have it.

The very REAL communications networks were up and running, staffed
by

good people who knew what they were doing and had the equipment to
do
the job they do. I was there and experienced it.

I'm not knocking the RACES over the country that can contribute to
disaster relief. I'm objecting to the trite, overworked phrases
such
that "only amateur radio can get through when the cellular phones
are
down." Local government public safety organizations around here ARE
organized, drill, have the equipment to do their job without needing
outsiders. They have backup plans to backup plans, can do work-
arounds to keep themselves communicating. Instead of fantasizing on
some imaginary role that amateur radio plays in "disasters," RACES
groups should go out and plan with the professionals, drill with
them
if they can become part of the team, learn a little about how REAL
emergency comm is done by REAL people who do that 24 hours a day.

Len, my hat is off to you. You have been there to see it first hand.
I am glad someone understands what I meant in my original posting.

The Ham Radio Reality gap grows...
--
=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=

6211. SOS: A bit of history, and an actual distress case (extremely long)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h078v$pdn@news.Hawaii.Edu>
Source record: 201934

Evan Platt <eplatt@127.0.0.1> wrote:
>SOS was chosen for it's ease of keying: 3dots, 3 dashes, 3 dots..
>Hell, it could have been anything else, but how can you screw up dot
>dot dot dash dash dash dot dot??

>Sandra Buckberger <buckberg@minet.gov.mb.ca> wrote:
>>Why was CQD chosen as a distress call? Do the letters have meaning?
>>
>>The same with SOS. Do the letters have meaning or were they just an easy
>>sound configuration to remember and key quickly?

Okay, are we done with all the speculation? Good - let's get down to
business.

SOS was chosen at the Berlin International Conference of 1906.

The signal SOS (..._____...) has no meaning as a group of letters.
``Save our souls'', et cetera, are phrases that had no place in
the minds of those devising the call, which is merely an easily
identifiable group of characters selected for this purpose. A
carry-over from land telegraph, CQD had been used - CQ for the
call with D added for distress. On February 1, 1904, the Marconi
Company had chosen CQD as the urgent distress signal for use
by its ship stations (see Karl Baarslag's book SOS TO THE
RESCUE, (New York, 1935), pages 5-6). At the 1906 conference
the Germans had argued for the call SOE, but this was rejected
in favor of SOS, shich had a more decisive and easily identifiable
final letter. The Republic used CQD; the Titanic, both CQD and SOS.

See George Arthur Codding's book THE INTERNATIONAL TELECOMMUNICATIONS
UNION, AN EXPERIMENT IN INTERNATIONAL COOPERATION (Leiden: E.J.
Brill, 1952).

The distress message a ship sends has to follow a strict format
dictated by the ITU. Preferable, a distressed ship would wait until
a silent period (minute 45 to 48, or minute 15 to minute 18)
on 500 kHz. During those two 3-minute periods all transmissions
worldwide cease - everyone cranks up the volume and keeps a sharp
listen (ITU dictates you QRT even if you're on another freq'y -
you must return to 500 kHz for those silent periods).

The ship station in distress would then send a series of twelve
4-second dashes, with 1-second pauses; this is called the Auto
Alarm signal. After only four such properly sent dashes are received
by any other ship's receiver, relays clamp shut causing alarm
bells to start ringing and lights to flash on the bridge and in

the radio room (and in the radio officer's sleeping quarters)
Thus any ship within receiving range of the distressed ship will
be alerted to an upcoming urgent broadcast.

(Shore stations are permitted to also send the Auto Alarm signal -
I had to do it for a DDD SOS broadcast; every ship in the entire
Pacific copied that "wake up call" from our 10kW transmitter!)

Now the distressed ship is supposed to wait 2 minutes (if possible),
for off-duty radio officers on other ships to run to their radio rooms
to shut off the bells and listen for the message.

Now the ship sends: SOS SOS SOS CQ DE <callsign 3X> <gives cause
of distress, QTH, assistance needed, POB, sea and WX conditions,
direction of drift, et cetera> BT MASTER AR K

Then come the responses - from this point on, all transmissions
from all ships and shore stations must begin with SOS.

Included below is an actual distress situation taken from my log
while at Coast Guard Radio Honolulu, NMO.

Jeff KH2PZ

----------Begin Part 6 of The 500kc Story----------

Copyright 1994 by Jeffrey Herman - All Rights Reserved.
Permission is given to publish this piece as long as no monetary
gain is to be made. Please notify me prior to publishing.

In the following true narrative the ship's name and her callsign
have been changed.

Part 6: My First SOS at NMO

As mentioned in an earlier part I always sat the 12 hour 500 kc
night watch on my duty nights; I loved listening to the steady
flow of calls from ships in far off waters. Even though we sat
in the Central Pacific I would sometimes even copy a fluttery East
Coast US shore station. Throughout the night I would hear ghostly
signals, just above the noise level, that would fade in and out from
who knows where. We had an extensive receiving network that stretched
over several miles, and NMO sat in a very electrically quiet region.
We were able to copy any ship or shore station anywhere in the Pacific.

One evening, feeling a bit drowsy (0200 local!), I thought I was dreaming
when I heard a long dash, a pause, another long dash, a pause, another
long dash, a pause, ...
Like an electric shock, adrenalin flooded through me at
the speed of light - OH MY GOD - SOMEONE IS SENDING AN AUTO ALARM!
My eyes shot to the clock to time the dashes: 4 seconds on, 1 second
off, 4 seconds on, 1 second off - those 12 long dashes almost froze me.
I yelled into the intercom to the chief `Auto Alarm on 500' knowing
at the same time alarm bells were ringing on board every ship scattered

around the Pacific within radio range of the distressed ship. Recall that when a shipboard operator goes off watch, ITU rules dictate he leaves a receiver tuned to 500 kc with a decoder attached - if that decoder hears at least four 4-second dashes each with 1-second seperation, relays in the decoder will clamp shut triggering alarm bells in the radio room, in the radio officer's sleeping quarters, and up on the bridge, to warn of a distress message about to be sent on 500 kc. AAs on 500 kc are *never* sent except when a ship is in distress. This was the first one I'd heard since my radioman school days; I can't put into words the terror I felt while sitting out the ITU-required 2 minute wait (recall that the ITU dictates every step the distressed vessel's radio officer takes: Auto Alarm, then the 2-minute wait [if possible] for off-duty ops on other ships, woken by their Auto Alarm receivers, to race to their radio shacks to copy the distress). 500 kc was now in an extended silent period (see part 2 or 3 [or 4?]). Someone started tuning up and was immediately pounced on by myself: QRT SOS was all I needed to send - dead silence. One of the Australian shore stations was sending a CQ at the same time the AA went out - he must have heard the AA through his CQ for he stopped in mid broadcast. Nothing but an occasional static crash - dead silence. Throughout my brief 500kc career there had never been a silence like this I thought. Then it came:

SOS SOS SOS CQ DE DJNK DJNK DJNK SOS BT MV PANAMA TRADER HULL CRACKED IN HEAVY SEAS MAJOR FLOODING 42-27N 42-27N 178-51W 178-51W NOW ABANDONING SHIP SOS BT MASTER AR K

Then came the 10 second-long dash (ITU: for direction finding).

I was first - in A2 I sent:

SOS DJNK DJND DJNK DE NMO NMO NMO RRR SOS

and after me 500 kc was flooded with ships and shore stations sending sending the ITU response: RRR SOS:

SOS DJNK DJNK DJNK DE NMC NMC NMC RRR SOS (San Francisco)
SOS DJNK DJNK DJNK DE NOJ NOJ NOJ RRR SOS (Alaska)
SOS DJNK DJNK DJNK DE NMQ NMQ NMQ RRR SOS (Long Beach, CA)
SOS DJNK DJNK DJNK DE KPH KPH KPH RRR SOS (San Fran.)

<ITU dictates a strict format to follow in distresses - from now on every transmission must be proceeded with the SOS prosign>

along with KFS in California, NRV in Guam, a couple Japan shore stations; the radio operator aboard DJNK must have breathed a sigh of relief and taken some comfort knowing his message was heard by so many.

Once the RRR SOS replies ceased NMO took control; I asked the standard questions for situations such as this:

SOS DJNK DE NMO BT NEED FOLLOWING INFO
NR OF POB (number of persons on board)

CSE (course)
HULL ES SS COLOR (hull and superstructure colors)
NR OF BOATS (number of lifeboats)
BOAT RADIO FREQS, EPIRB
WX, WIND SPD ES DIR, SWELL HT ES DIRECTION, CURRENT (weather and sea data)
BT SOS K

and DJNK patiently answered each.

After getting these important answers I had the uncomfortable
task of asking:

SOS DJNK DE NMO BT OM PSE CL KEY BEFORE U LV OK? K

SOS NMO DE DJNK WILL DO OM

Every shipboard telegraph key has a switch which, when closed,
will continuously cause the ship's radio to transmit. This enables
rescue aircraft to home in on the distressed vessel using their
direction finding equipment. I had asked the op to close his key
switch before he leaves the ship.

At the same time our AMVER computer was generating a printout of the
locations of ships transiting the North Pacific: No ships were in DJNK's
area! At least no AMVER reporting ships; it's possible there was a ship
close to DJNK that wasn't sending us his AMVER position reports. A
very slim possibility but a chance we couldn't ignore. I was ordered
by our Rescue Center to send the DDD SOS, i.e. to relay DJNK's distress
message from our 10 kW transmitter. In A2 I sent:

AUTO ALARM (12 four second dashes with a one second pauses)

then with my hand shaking, clenching the key:

DDD SOS SOS SOS DDD CQ DE NMO NMO NMO SOS BT <DJNK's message>
BT ANY SHIPS IN AREA DIVERT AND ASSIST SIGNED US COAST GUARD
AR DDD SOS K

Dead silence reigned for minutes that seemed like hours. An
awful, awful feeling of helplessness overcame me as I sat in
that chair with the entire NMO crew standing in silence - all of
us knowing at that very moment men were perishing in an icy ocean...

Already we had aircraft in the air heading to DJNK's position
so I notified him:

SOS DJNK DJNK DE NMO NMO BT USCG AIRCRAFT LAUNCHED TO UR POSN
ETA 3 HRS BT HOWS UR COND? K

SOS NMO DE DJNK HV TO LEAVE SHIP NOW TU OM FER <high pitched whine>

His transmitter had emitted a - a scream - it actually screamed!
I turned to the Chief asking ``Is that...?'' ``Yes, the ocean water
just flooded his radio room shorting out his transmitter and
batteries.''

I couldn't accept this - the man at that key couldn't have just perished! I sent:

SOS DJNK DE NMO
<silence>
SOS DJNK DJNK DE NMO
<silence>

At this point the Chief put his hand on my shoulder and only said ``He can't answer you - he's gone.''

Throughout the night at 15 minute intervals I continued to send the Auto Alarm and the DDD SOS to no avail. At daybreak our aircraft reported seeing only debris: bales of hay, which was the cargo of DJNK; no lifeboats, no bodies, only debris.

Even to this day I sometimes hear, in my sleep, the scream DJNK's transmitter emitted that terrifying and horrible night. I pray the crew of that ship rest in peace.

End of Part 6.

Jeffrey Herman, KH2PZ
jeffrey@math.hawaii.edu
jeffreyh@hawaii.edu

6212. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h138m$ba6@news.Hawaii.Edu>
Source record: 201935

In article <333371C2.2AF7@gte.net>, Thomas Monroe <monroe@gte.net> wrote:
>In the words of Rodney King, "Can't we all just get along?"

Interesting that Rod said that after having been arrested 75 times; one of his arrests was for attempted murder. Yup, he's quite a role model - someone we should always quote, just as you've done. =:o
KH2PZ

6213. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h14bg$bku@news.Hawaii.Edu>
Source record: 201936

In article <slayE7ELw6.CKD@netcom.com>, Sandy Lynch <slay@netcom.com> wrote:
>
>Curiously though, it has been shown many times over

How many is "many times over"?

>that those who
>are among the most notorious gay-bashers anare either uncomfortable
>(or unsure?) of their own sexuality and/or are in fact homosexuals
>themselves. Roy Cohn (remember him as an aide to Sen Joe McCarthy?)
>an a vehement (apparent) homophobe was ... yep ... a homosexual
>himself. Same is possibly true for J. Edgar Hoover.
>
>Soooooo... makes me wonder about the fellers who are the most vocal
>on this topic. The more vehement types are particularly suspect.

Careful Sandy - the most notorious "gay-basher" in history distroyed
an entire city, Sodom, due to his outrage at the inhabitants behaviour.
You can read about it in the Old Testament in the Bible.

Jeff KH2PZ

6214. Re: Need Separate NG for Code/No Code Debate

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h157v$c88@news.Hawaii.Edu>
Source record: 201937

Carl R. Stevenson <carl@ais.net> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article

>> 5mW = 5W * 10^(-3), not 5W * 10^3. What don't you understand?

>I understand fine .. *partial* congrats "professor" ... the formula above
>is
>correct, but it's NOT the same formula as where you made your blunder...
>In the other post, the other guy said:
>"power_in_dBm = 10log(power_in_Watts) + 30"
>(which is, of course, correct)
>You said:
>"Incorrect ... pow_in_dBm = 10log(power_in_Watts) MINUS 30"
>YOU were WRONG ... by a factor of 10^6 or 60dB ...
>It's OBVIOUS what YOU don't understand ... (simple unit conversions)

You're worse than an uku, or even a remora. Okay, let's look at
the above example I gave, 5mW = 5W * 10^(-3), and apply the base
ten logarthm function to both sides: log(5mW) = log(5W) - 3,
and now multiply both sides by ten: 10*log(5mW) = 10*log(5W) - 30.
That's the example I had in mind when I wrote my previous message.
Of course, it's a bit artificial since we don't leave units of measure
(mW, W) within a function.

>And you purport to teach mathematics at the university level? Talk
>about "the dumbing down of American education!"

Nothing wrong with what I've written. But for you to be eligible to
comment about education you need to first have an education, Carl.
When you finally finish your college degree then we can talk.
(Does your boss know he hired an "EE" with no degree?)

73, Jeff KH2PZ

6215. Tektronix C12 oscilloscope camera for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: ian@rivlin.com
Message-ID: <5hfncq$3g4@lana.zippo.com>
Source record: 201938

Tektronix C12 Oscilloscope camera for sale - all complete. Mint condition. Optics perfect - has Polaroid back (works perfectly). Reasonable offers please

6216. World Scout Jamboree Amateur Stations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Jim <jim.parnell@nzart.org.nz>
Message-ID: <33339984.56FE@nzart.org.nz>
Source record: 201979

I am wondering when the practice of running amateur stations at World Scout Jamborees started.

I know of the one at the World Jamboree in the UK in 1957. Leslie Mitchell, G3BHK, who was one of the operators at the Jamboree station instigated the Jamborees on the Air. And I was at the one in Norway in 1975, helping to run the amateur station, LC1J.

I understand that there have been amateur radio stations at all subsequent World Jamborees (1959, Mt Makiling, Phillipines; 1963, Marathon, Greece; 1967, Farragut State Park, USA; 1971, Assagiri Heights, Japan; 1975, Lillehamer, Norway; 1983, Calgary, Canada; 1987/88 Sydney, Australia; 1993, Holland). If I am wrong, could someone please correct me.

Prior to the World Jamboree in the UK, there was one at Niagara on the Lake, Canada in 1955.

The next previous was at Bad Ischl, Austria in 1951, and before then at Moisson, France in 1947.

Then there was a gap due to the war.

Does anyone out there know whether there were amateur stations at Moisson, Bad Ischl, or Niagara on the Lake?

Does anyone know of any amateur stations at pre war World Jamborees?

Jim Parnell. ZL2APE.
National Organiser for the Jamborees on the Air in New Zealand.
jim.parnell@nzart.org.nz

6217. Re: CODE: What's the Problem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <3333165b.2437635@news.ma.ultranet.com>
Source record: 201980

On Thu, 20 Mar 1997 09:49:12 -0800, Ed Loranger <loranger@sr.hp.com>
wrote:

>OK. I'm a coder. I don't care if its QRQ or QRS, just
>working the code is fun.
>
>The problem I have is that as an extra, I can do the
>fast code on receive, but I only have a straight key and
>don't want to send garbage when trying to send QRQ.
>
>It seems a lot of high speed coders are out there. But they're
>shutting many straight keyers out. Then they've got some
>of theses character completion devices, decoders etc.
>
>What ever happened to really working the hobby to all levels?
>I like to go QRS -- especially in QRN/QRM periods. This is
>a real challenge at QRP. But everyone can work it!
>
>One can operate CW like a surgeon with a knife -- skillfully
>inserting a signal between two "fists" and shutting down the
>XTAL filter. Now this is fun, and can't be done with SSB voice
>etc.
>
>I think that this is what its all about. HAM operators actually
>demonstrating their skills in the communications arena.
>
>I hope some of you can slow down so that others might
>answer. Let's open the door to all HAMS!
>
>(All opinions are mine and do not intend to offend others
>or their Amateur Operating Modes.)
>
>-Ed.
>
>--
>72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
>mailto:we6w@qsl.net
>http://www.qsl.net/we6w

Do what I did when I was active. I just spent about 80% of my on air
time on CW in the novice portions of the band. You get to help the
beginners with their code, and you (usually) get practice copying less
than perfect code.

```
************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
************************************************************
.
```

6218. Yaesu FT 890-AT HF Rig 850.00

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <33335302.47916864@news.netins.net>
Source record: 201981

Yaesu FT-890 AT Compact HF Rig with built in Automatic Tuner.
Extremely light use. Approximately 30 total contacts is total usage.
In perfect shape, like brand new with all the original boxes and
packing.

100 watts power on all HF bands. IF shift and IF notch filter. Four
microprocessors provide the easiest possible control interface. Two
independent VFOs for each band (20 total) hold their own frequencies
and modes as well as clarifier offsets and repeater shifts. 32
memories store data for the VFOs giving a total of 84 independent sets
of frequency, mode and other selections. Noise blanker, all mode
squelch, 4 function multimeter, and AF speech compressor with
adjustable IF passband shift. Iambic memory keyer for CW with dot-dash
memory.

Top panel heatsink allows this radio to run cool at all times and with
an internally switched fan, it allows full transmitter output without
any rear panel protrusions.

Add CAT control to hook this fine radio up to your computer.

Perfect shape and like brand new. $850.00, buyer to pay shiipping.

KG0UK Don Peaslee

email don.peaslee@ncn.net
phone 712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

6219. Bencher Chrome Iambic Paddle Lowered Price $60

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: don.peaslee@ncn.net
Message-ID: <33335411.48188203@news.netins.net>
Source record: 201982

Bencher chrome iambic paddle. Highest quality. Perfect, brand new condition. Light use. Gold plated soldid silver contact points and polished acrylic paddles. All precision machined from solid brass then chrome plated for durablility.

Model BY-2. Original box and packing.

$60.00 buyer to pay shipping

Don Peaslee

email don.peaslee@ncn.net
712-852-3018
Emmetsburg, Iowa
==========
Don Peaslee (Radio Op: KG0UK) Mail: don.peaslee@ncn.net
Emmetsburg, Iowa 50536-8506 Voice/Fax: 712-852-3018
==========

6220. Re: FCC Callsign Server

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <33335feb.22849922@netnews.worldnet.att.net>
Source record: 201983

Paul,
The FCC did NOT post any data for Tuesday and Wednesday. This morning
the THU.ZIP file was available so you should have seen data at the QRZ
and WM7D sites. I sure hope they post Friday's assignments in the
FRI.ZIP file and that it is available Saturday morning. (The FCC
usualy posts their assignments around 4:00 a.m. eastern standard
time.) I use the following URL to access the FCC FTP site:

ftp://www.fcc.gov/pub/XFS_AlphaTest/amateur/

One of the South Florida DX Association members is using AOL and he
has problems accessing the FCC FTP site and he read back the URL he is
using and it is the same one that I am using. It APPEARS that AOL is
having a problem. But I may be wrong about that.

Good luck and 73..de John/K8WJ in Pembroke Pines, FL

pkluwe@aol.com (PKluwe) wrote:

>I have been trying to connect with the fcc amateur callsign server at
>ftp://ftp.fcc.gov/pub/XFS_AlphaTest/amateur
>and have been getting various error messages (usually that the server does
>not accept a passive browser) no matter which isd i use to access it. I
>also notice that the QRZ and WM7D sites have had no fresh data this week.
>Anyone know what is up???
>
>Paul Kluwe, W8ZO

John/K8PXG in Pembroke Pines, FL

6221. VK2WI News, 23rd March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5gvpsi$6oa@phaedrus.kralizec.net.au>
Source record: 201984
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

WIA (NSW Division), PO Box 1066, Parramatta, NSW 2124, Australia
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

REPORT FROM THE DIVISIONAL SECRETARY

Peter, our President, has been away on business this week and has, therefore, been unable to prepare his usual report, so he has asked me to fill the gap.

Our AGM on the 19th April is approaching and those of you who are Members of the Division will shortly be receiving a fairly bulky envelope. This will contain a copy of the Annual Report, Financial Report, Resumes of candidates standing for election, a survey form and a copy of the proposed Memorandum of Association. For those entitled to vote, the envelope will also contain a ballot paper, Motions on Notice, Proxy form and reply-paid envelope. Also included with the ballot paper will be an envelope marked "BALLOT PAPER" - place your completed ballot form (Remember you must mark nine candidates - no more and no less, otherwise your vote will be invalid) in this small envelope. DO NOT WRITE ANYTHING ON THIS ENVELOPE, OR INCLUDE ANYTHING OTHER THAN THE BALLOT PAPER INSIDE IT.

Place the small envelope inside the reply-paid envelope - you may also include your proxy form - and write your name, callsign etc. on the reverse in the space provided. The name and callsign on the back is most important. When the locked bag is emptied prior to counting, all envelopes are first checked against the Membership List to ensure validity, and this is done before the envelopes are opened. Any received without the name and calisign will therefore be declared invalid and discarded. This means that your vote will not be included, nor will any proxy which has been given.

A word on proxy votes - please ensure that the Proxy is given to a Financial Ordinary Member of the Division and where possible I suggest you direct the proxy how you wish to vote on the Motions to be recorded, Remember - this is Your Institute, and your vote is important.

As you will read in the Annual Report, a lot has happened during the past year. We have, once again, a paid employee staffing the office Monday to Friday. The Parramatta premises have been cleaned and refurbished with much-needed repairs carried out. New equipment has been purchased where required and the bookshop has been expanded and now contains in excess of 100 titles, mainly from UK and USA.

What of the future? As far as the Division is concerned, the Policy and Strategy Committee has been working on forward planning for quite some

time - Peter has mentioned this at some length previously - and this will carry on. The Olympic Games are not too far away and it is intended to appoint a Councillor as Olympic Games Co-ordinator (a new portfolio) with power to form a small sub-committee to co-ordinate the Olympic activities. This will include Stephen Pall VK2PS, the VK2 Special Projects Officer, who, I know, is "champing at the bit" to start to plan the various activities. It
is highly likely that a member of SMA Sydney management will also be invited.

At Federal level the on-going fees problem with VK4 must be resolved, and your Council, through our delegate to Federal Council, will do everything possible to ensure that a resolution is found - otherwise we, and possibly VK3 may have to look at being the masters of our own destiny,

Finally, I am pleased to announce that Mr John K Pickett VK2BKP of Wamberal was the winner of the Membership Draw undertaken at the Wyong field day. A sincere thanks must go to Brian Kelly VK2WBK for the $50 books donation.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary

AFFILIATED CLUBS NEWS

The first Wednesday evening Affiliated Clubs net took place last Wednesday evening with 9 clubs being represented thank you very much for participating.

The next Affiliated Clubs net will take place on the third Wednesday of April this being 16 April at 7.30 pm EST on 3.595 MHZ plus or minus QRM. So clubs have as many of your members involved with this net.

--Ken Westerman VK2AGW, Affiliated Clubs Officer.

TRASH AND TREASURE SALE

Because next Sunday is Easter Day, the March Trash & Treasure Sale will be held on the following - that's the 6th of April.

--Submitted by Eric Fossey VK2EFY - Divisional Secretary.

ATTENTION BROADCAST TEAM

The Broadcast Roster for the next three months will be drawn up soon, so please advise Pixie VK2KPC at the Divisional Office of any dates that you will not be available.

FEDERAL NEWS
FIRST WINNER FOR RECRUITMENT PRIZE

The first of the Fluke 12B digital multimeter prizes for new members, drawn from those who joined in the month of January this year, went to M F Ramsay VK2VZQ, of Bellambi NSW, who joined the NSW Division.

Mr Ramsay was chosen from a field of nine possible candidates, drawn by WIA Federal Secretary, Peter Naish VK2BPN, at the WIA Federal

Extraordinary Convention held over 15-16 February. Mr Ramsay won out over other new members from Queensland and Western Australia.

Each month throughout 1997, a Fluke 12B digital multimeter will be given away to a lucky winner who joined a WIA Division in the previous month. The Fluke multimeter prizes have been generously donated by Philips Test & Measurement.

Full details of the membership promotion are published each month in the WIA member journal, Amateur Radio, in Radio & Communications magazine, and on the VK2 Divisional Home page. You've got to be in it to win it, as they say in the classics! Contact your WIA state Division.

-- Roger Harrison VK2ZRH, Federal Media Liaison Officer

WICEN NEWS

As there are a number of important items this week, part of the usual spiel has been dropped; please listen closely, as the deadlines for some of these inclusions are almost upon us.

There are quite a few additions and changes to the WICEN calendar, so please listen carefully. One change is the Hawkesbury Emergency Expo, for which the new coordinator is Kevin VK2CKD; bodies -- preferably warm and breathing -- are required to assist at this show-case event.

We have been advised of a request for trainees for the National Registration Inquiry System (NRIS). This system consists of a database which is used by telephone operators to answer queries from the public, regarding personnel who may be involved in a major incident. This database is updated during significant events as information is obtained from disaster victim registrations at the scene of the incident. The first training course will be held on 12th April, at the Sydney Police Centre, Goulburn St, Sydney, and it will be a full day event. WICEN has been asked to supply six operators, with typing skills, for this important course; the closing date is 31st March. If you are interested, please contact the State Secretary, Frank VK2XVJ, for further details.

Following this are two Emergency Management courses, and they come highly recommended. The first course will be held at Hornsby RSL Club on 21st and 22nd April (this is not a weekend), and the second will be the weekend of the 17th and 18th May at the Terrey Hills Emergency Centre.

They are free, and refreshments are supplied. Please contact Barry VK2AAB for further details.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Steve Pettet VK2KXQ, phone number (065) 55-3177, or PO Box 122 Forster, for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which Andy VK2XRX is the contact;

around 20 people are required for this exercise.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX NEWS

SPRATLY ISLANDS AND EASTERN MALAYSIA - Paul K1XM and
Charlotte KQ1F , will be active from Layang Layang, Spratly Islands, until Friday; on Saturday, they move to Sipadan Island, until 4 April. For those interested in YL DXCC, look for Charlotte to be QRV possibly as 9M6TCR from Spratly Islands.

ANTARCTICA - Juan, CE9OH, is active daily on 14260 khz, from 2200 to 2400z. Nick, EM1HO, is active from Vernadsky Base on all bands. KC4AAC can also be found on 14270 khz daily from 2300 to 0100z.

TUNISIA - 3V8BB will be active on CW and SSB, from March 26 to 31, on all bands.

GUERNSEY - Bob, W7MAE, will be active from this Channel Island, using SSB and RTTY, until April 5, signing with his home call and a MU/ or GU/ prefix. Bob will check 10 meters first, then 12 and 17 meters and finally 20 meters.

GUAM - Jeff, N4UQM, is active from Guam (KH2) using RTTY on 80, 40 and 20 meters.

ROMANIA - Look out for Gloria, YO/G3VUN/P, from Bucharest and other locations from March 27 to April 8 while on a research project for handicapped children. She can be found using CW and SSB on 80, 40 and 20 meters.

CAYMAN ISLANDS- ZF2JC/ZF8 will be active from Little Cayman until Thursday, around 14260 and 21260 khz. He will operate mostly SSB, with CW on request.

BRAZIL - ZY2IB will be active from Sao Sebastiao Island in the Sao Paulo State East Group, from April 18 to 21. Operations will be on SSB and CW with activity on 80 through 10 meters. QSL via PY2AE.

--ARRL DX Bulletin 14, dated 20 March, 1997

SPACE NEWS

The Shuttle Amateur Radio Experiment (SAREX) will be active on board flight STS-83, which is scheduled for launch on 3rd April.

The SAREX Working Group has designated the following frequencies during the STS-83 mission:
FM voice downlink (worldwide): 145.55 MHz
FM voice uplink: 144.91, 144.93, 144.95, 144.97, and 144.99 MHz
FM voice uplink (Europe only): 144.70, 144.75, and 144.80 MHz

If packet is available, the FM packet downlink will be 145.55 MHz; the uplink will be 144.49 MHz. The FM packet call sign will be W5RRR-1.

The SAREX hardware will be flown in configuration B, voice-only, battery operation. The SAREX equipment aboard STS-83 includes the Motorola 2-meter FM hand-held transceiver, 15 spare batteries, the window antenna, SAREX headset assembly, personal recorder and the required interconnecting cables. Since STS-83 is an extended duration flight with power-hungry primary experiments, the power allocated for SAREX is 0 W [hence battery operation].

The SAREX team is also flying the Heathkit packet radio TNC for possible use later in the flight. If power conservation measures are successful, the mission control team will advise SAREX and the astronauts to initiate use of the packet radio system, which also includes one of the Shuttle Laptop computers.

-- The ARRL Letter, Vol 16, No 11, dated 15th March

AMATEUR RADIO AT THE MOVIES

Some ham radio paraphernalia supplied by the ARRL will appear in the upcoming Warner Brothers' film, Contact, based on the novel by well-known astronomer the late Carl Sagan.

The League loaned the moviemakers vintage QSTs and other publications and maps for use in the production. Mike Gastaldo of WB's props department said the radio shack scenes "happen in the first 15 minutes of the film. You can tell people to go for the ham radio scenes and stay for the astrophysics."

Gastaldo expressed thanks to the League for "helping us to portray Amateur Radio in as realistic and positive a way as possible." The movie is scheduled to open in the United States July 11.

-- The ARRL Letter, Vol 16, No 11, dated 15th March

CLUB NEWS

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.

The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.

Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

The Club conducts classes, to obtain an amateur licence, on Monday night at 7:00. For info ring (02) 9837 2226 or (02) 9834 1186.

Coming events, 26th April. Lecture on home brewing by Richard VK2ARS.

--The Publicity officer Michael VK2EK

ORANGE AND DISTRICT AMATEUR RADIO CLUB

THE ORANGE CLUB HAS SENT OUT LETTERS OF THANKS TO ALL 34 COMMUNICATIONS STAFF WHO TOOK PART IN LAST SUNDAY'S VERY SUCCESSFUL "WYANGALA 1997" EXERCISE AT LAKE WYANGALA TO WOODSTOCK IN THE COWRA SHIRE. THE EVENT'S ORGANISERS ARE FULL OF PRAISE FOR OUR TOP-CLASS JOB OF PLANNING AND CARRYING OUT THE ESSENTIAL COMMUNICATIONS FOR THEIR LONG-COURSE TRIATHLON.

OPERATORS RESPONDED TO OUR INVITATIONS FROM PLACES AS FAR AFIELD AS CANBERRA AND WAHROONGA, MAROUBRA AND PARKES, CAMPBELLTOWN AND FORBES, BLUE MOUNTAINS AND YOUNG, AS WELL AS OBERON, COWRA, BATHURST AND ORANGE. WE WERE EVEN BLESSED WITH SOME MEMBERS OF THE WICEN NSW COMMITTEE --- AND EVERYONE DID AN EXCELLENT JOB.

JUST AS SIGNIFICANTLY THEY ALL SEEMED TO HAVE A GOOD TIME, THE SEVERAL XYLs WITH IMPORTANT DUTIES INCLUDED!

SO, NEXT TIME YOU HEAR THAT THE ORANGE CLUB IS LOOKING FOR HELPERS, GIVE IT A GO. LIKE SO MANY OTHERS, YOU'LL BE GLAD YOU DID! THANKS AGAIN, FROM EVENT COORDINATORS ADAM VK2XRA AND PETER VK2ETK OF THE ORANGE AND DISTRICT AMATEUR RADIO CLUB INCORPORATED.

--Peter Carter VK2ETK, Club Acting Secretary.

VHF DX GROUP

THE VHF DX GROUP IS AN INFORMAL ASSOCIATION OF ACTIVE VHF AND UHF OPERATORS. THE GROUP WAS FORMED TO PROMOTE NON-REPEATER ACTIVITY AND TO HELP JUSTIFY OUR GENEROUS ALLOCATIONS IN THE VHF SPECTRUM AND ABOVE.

AT THE LAST MEETING OF THE GROUP ON TUESDAY, GORDON MCDONALD VK2ZAB FOLLOWED UP HIS WYONG LECTURE ON AIRCRAFT ENHANCEMENT PROPAGATION WITH SOME INTERESTING ALGEBRA WHICH FINALLY PUT TO BED THE VARIOUS HOT AIR THEORIES ABOUT AIRCRAFT REFLECTION THAT HAVE CIRCULATED IN THE PAST.

AFTER SOME DISCUSSION THE GROUP HAS DECIDED TO MOVE ITS SUNDAY MORNING NET TO A REPEATER. THIS MAY SEEM AT ODDS WITH THE GROUP'S OBJECTS, BUT SINCE THE REASON FOR THE NET IS TO PROVIDE A POINT OF CONTACT BETWEEN FM AND NON-FM OPERATORS, THE USE OF A REPEATER WILL MAKE THE NET MUCH MORE ACCESSIBLE TO THE FM FRATERNITY.

ACCORDINGLY WE WILL SHORTLY MOVE THE NET TO A TWO METRE REPEATER, TO BE ADVISED IN A FUTURE BROADCAST. UNTIL THEN THE NET WILL; REMAIN ON 146.550 MHZ SIMPLEX.

DONT FORGET THE TUESDAY ACTIVITY NIGHTS ON 144MHZ AND OF COURSE THE GROUP'S SUNDAY MORNING NET ON 146.550 MHZ FM AT 11.00 AM,

--SUBMITTED ON BEHALF OF RICHARD SOULIE, VK2ARS

SUMMERLAND AMATEUR RADIO CLUB

1. WICEN EXERCISE

(A) SEVERAL MEMBERS OF OUR GROUP PROVIDED
COMMUNICATIONS FOR A HORSE ENDURO LAST WEEKEND, UP IN
THE HILLS, BACK OF KYOGLE. THE WEATHER WAS FINE AND MILD,
PERFECT FOR A WEEKEND IN THE BUSH. NO HORSES GOT LOST
AND ALL MESSAGES WERE HANDLED WELL. THE ONLY POINTS OF
INTEREST INVOLVED ONE OF OUR MEMBERS PITCHING HIS TENT
ON A BULL ANTS NEST, AND ANOTHER WHO, TRYING TO
DEMONSTRATE THE CAPABILITIES OF HIS NEW FOUR WHEEL
DRIVE VEHICLE, WENT DOWN A STEEP BANK AND HAD TO TRAVEL
MANU MANY KILOMETRES TO GET BACK ON TO THE MAIN ROAD!

(B) THIS WEEKEND'S DISASTER HAS BEEN CANCELLED. THE RED
CROSS DECIDED THAT THIS WAS NOT THE RIGHT TIME FOR A
DISASTER AND HAVE POSTPONED IT UNTIL LATER IN THE YEAR.
KEEP TUNED TO OUR LOCAL WICEN NET, ON TUESDAYS, FOR THE
LATEST UPDATE.

(2) INTERNET.

OUR CLUB HAS DONE IT. WE HAVE GOT DOWN TO THE DC BANDS
AND HAVE ESTABLISHED AN INTERNET SITE AT THE CLUBROOMS.
THIS ADDITIONAL FACILITY IS AVAILABLE, FOR USE BY MEMBERS,
ON THURSDAY EVENINGS, SUNDAY AFTERNOONS AND OTHER
TIMES BY ARRANGEMENT. A MODERATE CHARGE WILL BE LEVIED
TO COVER EXPENSES.

FOR MORE INFORMATION ON THIS AND OTHER CLUB FACILITIES,
CONTACT BERT, VK2HIV, 066-243239, GRAEME VK2GV, 066-851336,
OR SEND AN EMAIL TO SARC@NOR.COM.AU

--GRAEME VK2GJ, PUBLICITY OFFICER

URUNGA CONVENTION OVER EASTER.

The 49th annual Urunga Convention will be held an Easter Saturday and
Easter Sunday at Urunga on the Mid North Coast. The venue is the same
as in recent years, the hall at the rear of the shopping centre.
Most regular attendees will have received an invitation and programme in
the post a few weeks ago.

--Tim VK2ZTM

HORNSBY & DISTRICT ARC.

The formal monthly meeting takes place, on the 25th. March 1997, at 8:00
pm. Meeting place is, Mount Colah Community Centre, Pierre Close, Mount
Colah. This meeting, takes care of all business that has arisen, since our
last formal meeting.

After. the business has been taken care of, a Lecture by VK2NJC, Colin Craigen, a member of an investigation team, in the U.K. to identify, and generate interference, to the Radio Direction Finding Beams Transmitted by the Germans in 1939. These Radio Direction Finding Beams, were used to guide the German, bombers to London. Lecture is with video supplement. Remember the T.V. Series " The Secret War."

Training Classes.

The training classes are held each, Thursday evening at 7:15 pm., in a hall at the corner of Palmerston Rd. & Burdett St. opposite the Hornsby Hospital. For more information phone, The Education Officer Tony VK2BTL on 9487 3383.

The Club conducts, a net each Monday night, at 8:00pm. on VK2RNS. The frequency is 147.250 with a positive offset. Feel free to join in. All are welcome. Listeners set your scanner to 147.250.

Should you wish to know more about the Club, or its activities, please write to :- H.A.D.A.R.C. at Post Box 362, Hornsby, 2077. or contact the Publicity Officer, John on 9807 2490.

--Submitted by John W Turner VK2WRT-Publicity Officer.

THE OXLEY REGION AMATEUR RADIO CLUB WILL BE HOLDING ITS ANNUAL FIELD DAY ON THE 8TH JUNE 1997.AT THE SEA SCOUTS HALL,BULLER STREET.PORT MACQUARIE COMMENCING AT 9 AM.. THE DAY WILL CONSIST OF: FOX HUNTS, PRIZES, FOOD, TRADE DISPLAYS AND DISPOSALS. ALL ARE WELCOME.

ORANA REGION AMATEUR RADIO CLUB

The Bi-monthly meeting of the Orana Region Amateur Radio Club will be held next Thursday 27th March at 8 PM in the Scout Hall in Talbragar St Dubbo.

Mr John Moss from Telstra Dubbo will talk on Fibre Optics into the 21 century.

--Ken Westerman VK2AGW Dunedoo

COMING EVENTS (23 March 1997)

VRA Mid-Year Conference at Wombeyan Caves.....Ends today
Divisional examinations at Parramatta.....Today
Hornsby & District ARC meeting.....Tuesday
Orana Region ARC meeting.....Thursday
Urunga Convention.....Saturday-Sunday
Easter Sunday.....next Sunday

(Note: Trash & Treasure Sale postponed to 6th April)

APRIL
Shuttle flight STS-83 launch (SAREX active).....3rd
Divisional Trash & Treasure Sale (postponed from March).....6th
St George ARS classes begin.....7th

Forster Triathlon (WICEN).....13th
WIA Affiliated Clubs Net (3.595 MHz at 7:30pm).....16th
Waverly ARS meeting.....16th
Manly-Warringah Radio Society lecture night.....16th
Radio Veterans meeting at Amateur Radio House, Parramatta.....17th
Divisional AGM and Council elections.....19th
Australian Postcode Contest.....19th
Watagan Mountains car rally (WICEN).....19th-20th
Australasian Communications & Computing Ass'n meeting.....21st
Chifley ARC meeting and lecture on homebrewing.....26th

BROADCAST ROSTER

Next Sunday, 30th March 1997

Morning:
Announcer: Tony VK2TJF
Engineer: Peter VK2PJ
Evening:
Announcer: Kevin VK2CKD
Engineer: Jef VK2BYY

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

6222. This Month in Amateur Radio magazine

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5gvq4s$6tb@phaedrus.kralizec.net.au>
Source record: 201985
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hi all,

For those of you who don't get Amateur Radio magazine (the official journal of the Wireless Institute of Australia), you can now get a summary of the contents each month at:

http://marconi.mpce.mq.edu.au/wia/federal/armag.html

I'm currently restructuring the VK2 Home page, migrating material not specific to VK2 to the unoffical Federal page at

http://marconi.mpce.mq.edu.au/wia/federal/

As always, constructive comments welcome.

73 Richard VK2SKY

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

6223. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: eplatt@127.0.0.1
Message-ID: <333569bf.12579958@news.wco.com>
Source record: 201986

SOS was chosen for it's ease of keying: 3dots, 3 dashes, 3 dots..
Hell, it could have been anything else, but how can you screw up dot
dot dot dash dash dash dot dot??

Sandra Buckberger <buckberg@minet.gov.mb.ca> wrote:
>Why was CQD chosen as a distress call? Do the letters have meaning?
>
>The same with SOS. Do the letters have meaning or were they just an easy
>sound configuration to remember and key quickly?
==========
To reply vie e-mail, reply to eplatt@wco.com.
Sorry for the inconvience, but spammers will pull your name without
your permission from postings, sending unsolicited e-mail!

6224. Wireless Institute of Australia membership promotion

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5gvqr6$79a@phaedrus.kralizec.net.au>
Source record: 201987
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hi again,

FYI, details of the current WIA membership promotion can be found on the unofficial WIA Federal home page at

http://marconi.mpce.mq.edu.au/wia/federal/promotion.html

(The only thing missing as I write are graphics of the prizes, which went walkabout due to an email problem. I expect to have replacement images in a few days.)

73 Richard VK2SKY

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

6225. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <33336D25.31F0@iu.net>
Source record: 201988
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Barry O'Grady wrote:
> "alot" means "not a lot".

well he left out a space. in your def it'd be spelled "allot".

6226. This Week in Amateur Radio #208 (for air through 3/28/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <pTHY74d.sanderman@delphi.com>
Source record: 201989

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-
Here is a summary of news items covered on edition #208 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week ending 28-Mar:
-
1. ARRL Asks FCC for Changes in the Rules Governing RACES
2. KC5HBR Makes More MIREX Contacts with Schools in Texas
3. Linenger Passes Halfway Point on MIR, Despite Oxygen Problems
4. NASA WWW Site Vandalized, Hackers Promise "Digital Terrorism"
5. Hams to Be Welcomed to NAB Convention
6. Teledesic (Gates and McCaw) Gets FCC Backing on "Sky Internet"
7. Intel Announces Debut of "Pentium II" Processor This Summer
8. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
9. Weekly Propagation Forecast
10. "The Callbook" Announces Demise of Hardcopy Editions
11. EIMAC Ends Glass Tube Line, Plant Moved to Pennsylvania
12. Henry Radio Announces Closing of LA Store, Mail Orders Continue
13. Special Event Station Calendar
14. "The RAIN Dial-up" from Chicago
15. California Firm Offers New 120 MB "A:Drive"
16. HItachi to Begin Delivery of "Slimline" 3.24 GB Hard Drives
17. "Tower Climbing Safety" - with Greg Stoddard, KF9MP
18. "This Week" Seeking Special Feature Producers/Commentators
19. Swedish "Computer Cracker" Trashes North Florida "911" Systems
-
Funding for the program's transmission and production expense was
provided this week by a grant from John Glass, NU6P, of Saratoga,
California, where "This Week in Amateur Radio" is heard Saturdays
at 6:00 PM on the NU6P repeater, on 224.80 MHz, serving Saratoga,
San Jose, Santa Clara, and Sunnyvale. Presentation of
"The RAIN Dial-up" has been made possible by a grant from
Reuben Ruen, WB0BWL, of Minneapolis, Minnesota.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
```

longitude in equatorial geosynchronous orbit. The transponder center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz. Program audio is on the 6.2 MHz analog subcarrier. On the Internet, audio is available each Sunday in 8-bit .WAV file format, sampled at 11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

6227. Repeater logic

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Ian Haver <Ian@ribbox.demon.co.uk>
Message-ID: <csdm0BA+G6MzEw1V@ribbox.demon.co.uk>
Source record: 201990

Hi all.
Dont know weather im posting this to the correct address or not.
Im looking for some circuit diagrams for computer style logic for
repeaters. I built a normall logic style one which is on air at GB7TL
and working very well. However the group have decided to have an
upgrade.
As i havent got a megga amount of time on my hands i wont be able to
design a circuit. So as a cheat im asking if anyone has a logic circuit
running with a CPU rather than the old fashion ttl logic im using at
present.
Many thanks in advance.
G6VEY Ian...

--
Ian Haver

Turnpike evaluation. For Turnpike information, mailto:info@turnpike.com

6228. Re: Morse Code training software wanted

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E7FCtw.D3r@freenet.buffalo.edu>
Source record: 201991

>Could someone direct me toward some shareware/free code software.
>My wife is wanting to upgrade her lisence .

You could try Super Morse it is avalable from most shareware sites,
Simtel is one of them. You can find it in their DOS lists. Hope this helps.

--
_.-~~-.__ Jim, Terri, Jimmy III, Shadow & Bud
_-~ _-=-_ ''-,, Grand Island, New York
('___ ~~~ 0 ~''- http://freenet.buffalo.edu/~bn589
\~~~~~~~' 73's N3DNO

6229. Wanted - Icom W32A mods.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: rlc062@aol.com
Message-ID: <19970322034800.WAA21117@ladder01.news.aol.com>
Source record: 201992

Looking for any W32 mods which anyone may have. I have already completed the mod to open the public safety band...Know of any others..

Rick
KC2ADS

RLC062@AOL.com

6230. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Thomas Monroe <monroe@gte.net>
Message-ID: <333371C2.2AF7@gte.net>
Source record: 201993

ke4jcd wrote:
>
> What I like to know. Why This KE4CRM Jim From Palm Harbor is Still
> On the Air? This MAN go around starting FIGHTS on ALL the local Tampa Bay

He obviously need help. I really don't think he means to be a problem.
It just happens that way to him. I personally have talked to him and
also as you say "fought" with him. He got the last word and I just
turned my radio to a different repeater. I think if everyone would just
leave him alone and maybe be honest to him and try to urge him not to be
such a nuisance, maybe he would try to be a better operator. Some of
the acussations levelled at him, could also apply to a few others who
are'nt harrassed for the same behaviour.
In the words of Rodney King, "Can't we all just get along?"

Tom KF4LFD

6231. HAMFEST MARCH 29th

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Ken Osborne <n9zip@netnitco.net>
Message-ID: <01bc365f$e90a7160$441fd9cd@n9zip.netnitco.net>
Source record: 201994
Cross-posted to:
rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Michigan City (Indiana) Hamfest is March 29, 1997 @ 8:00am
Vendor Doors open at 6:00am

Talk-in will be 146.970 131.8 PL

For more information contact the MCARC Web Pages
http://ww2.netnitco.net/users/n9zip/homepage.htm

6232. Heath DX20 Plate Xfmr Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Rye Gewalt <ryeg@vais.net>
Message-ID: <3333D21B.6C7C@vais.net>
Source record: 201995

Anybody got a plate xfmr for a DX-20 laying around that they want to get rid of (sell). Getting my old novice rig running from the 60s and the dammed transformer is arcing over.

Rye Gewalt
K9LCJ

6233. Amateur Radio Newsline #1022 14 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <XG9MzQQI8lpC092yn@dorsai.org>
Source record: 201996
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1022
Amateur Radio Newsline #1022 14 Mar 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1022 - 03/14/97

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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

Editorial comments, news item and all other business should be directed to:

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Phone: (805) 296-7180
Fax: (805) 296-7180
(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

For further information about the AMATEUR RADIO NEWSLINE, please write to us with an S.A.S.E. at:

NEWSLINE
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, CA
91066

Thank You,
NEWSLINE

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1022]

C l o s e d C i r c u i t A d v i s o r y

The following advisory is not for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1022 for release on Friday, March 14th, 1997 to follow.

(*****

The following is a QST

Hams remain the key communicators in the wake of floods and tornadoes that ravage the east central United States. Also, the Little LEO's sort of loose round one, and weak signal enthusiasts are upset that spread spectrum may spread. These stories and more on an expanded Newsline report number 1022 coming your way right now.

(*****

MIDWEST WEATHER EMERGENCY

Hams continue on the front lines in the wake of severe weather in the midwestern and southeastern United States.

The flood of '97, as it is being called in Cincinnati, Ohio caught everyone by surprise. The first rains started on Friday, February the 28th and continued through Tuesday, March the 4th. And with it the Ohio River rose to a 33 year record of 64.7 feet. That is 12.7 feet above flood stage.

The hardest hit was Falmouth, Kentucky which was completely inundated by the flood waters from the Licking River, which is normally at a depth of six feet, rose to the 49 foot level.

Brian De Young, KE4HOR Emergency Coordinator for Campbell County, Kentucky was the first amateur called out.

"We assembled a team of 14 people and responded just after midnight to the north side of Falmouth, where we set up a temporary post and started getting on the air." KE4HOR

The assembled amateurs provided all the communications for the next several days.

"We did all the emergency communications for the town of Falmouth from the very beginning. When the flood waters started rising they lost all communications for police and fire dispatch, all telephone lines in and out of the area. So for the first four days of this emergency, amateur radio communications was the only form of communications in town." KE4HOR

The worst flooding in over 30 years has forced the Indiana State Emergency Management Agency to put hams on alert. Several Indianapolis hams have been assisting with communications at the state emergency operations center. Indiana officials are expecting an increased need for amateur radio communicators as the flood waters recede and people begin returning to their flood damaged homes.

Even though flood waters did not reach the Dayton, Ohio area, amateurs from that area did assist.

The Dayton Amateur Radio Association communications van is on scene in Kentucky to provide relief communications Pendleton County. Just across the river from Cincinnati. Ron Moorefield, W8ILC, District 3 ARES Emergency Coordinator details the operation.

"We got a call from the Red Cross and also FEMA to take the DARA communications van down to Pendleton County, Kentucky, right across from Cincinnati. We are manning Red Cross shelters. We are also taking care of some police departments that were wiped out. We are also quite concerned about the people that thought they could relie on cell telephones. Back down in some of those valleys cell phones don't work.

And there is one central office Ripley, Ohio was completely washout. So there is no phone service what so ever in that area. The National Guard Unit from Springfield, Ohio took a satellite system down to put in operation for a telephone network. They didn't know how to use it. So as of today, they are asking for amateurs to bridge the gap for them.

Local agencies know now that amateurs are the backbone of any communications in any disaster." W8ILC

According to Thomas, some eighty five counties in Ohio, Indiana and Kentucky are now listed as Federal Disaster Areas. The hams in those areas remain on standby alert even as this newscast goes to air.

(Via Amateur News Weekly, Newsline)

(*****

LITTLE LEO'S LOOSE ROUND ONE

Proposals by the low Earth orbiting satellite industry -- so-called "Little LEOs" -- to share spectrum with Amateur Radio at 146, 220 and 440 MHZ have hit a small snag. But its not a big enough obstacle to stop them.

The band sharing recommendations by the Little LEO industry were among those submitted last week to the FCC advisory committee that's planning for WRC 97. But the Little LEO proposals are not scheduled for inclusion in the committee's recommendations. This is because the working group involved did not agree to do so.

As previously reported, the various informal working groups that have been sorting out numerous proposals for possible consideration at World Radiocommunication Conference 97. They offered their reports March 5th to the FCC's WRC 97 Industry Advisory Committee. The report of Informal Working Group 2A, wrangled with proposals involving mobile satellite services. The version agreed on includes the Little LEO's controversial "flexible allocation" plan to share spectrum with amateurs and others. But its not in the text of the draft proposal. Rather it is buried as an annex to the report. An annex that also includes the objections raised by other participants for consideration and disposition at a higher level.

What this means is that the Little LEO industry has basically lost a part of round one. It also means that they will probably be spending lots of dollars in lobbying law makers to put them back in the running. This is because billions of dollars in long term corporate profits are hanging in the balance of this politically charged high risk investment by the supporters of the Little LEO birds. In other words, you can be 100% certain that they are NOT going to roll over, play dead and walk away.

(Via ARRL, others.)

(*****

SPREAD SPECTRUM NPRM

The FCC is proposing to liberalize the use of spread spectrum modulation techniques in Amateur Radio, but not all hams are happy with what the regulatory agency has in mind.

The matter goes back to December 1995 when the ARRL petitioned the FCC to relax its rules to give Amateur Radio more opportunities to contribute to the development of spread spectrum techniques. Specifically, the League

asked to have the FCC relax restrictions on spreading sequences. It also asked for greater flexibility in spreading modulation.

In response, the FCC now has proposed to drop rules restricting amateur stations to transmitting only frequency hopping and direct sequencing spreading techniques. As requested by the League, the FCC also has proposed to require automatic power control for spread spectrum transmitters, to ensure use of the minimum power level needed to carry out communication.

In spread spectrum the energy of the transmitted signal is distributed among several synchronized frequencies within a band and reassembled at the receiving end. This reduces power density and duration of a transmission on a particular frequency and lets spread spectrum almost invisibly share the same spectrum with users of other, narrowband modes.

And that's exactly why some hams oppose the ARRL and the digital community in their quest for increased use of spreading modulation technology. The weak signal community in particular fears that widespread use of spread spectrum will raise the ambient noise floor of the various bands. They say that even a hundredth of a decibel increase in band noise is intolerable because it will bury already weak signals in even more noise. Weak signal operators are very open in their dissatisfaction with expanding the use of spread spectrum. They are using their open remailer on the internet to orchestrate mass opposition to the proposed rule making change.

But in releasing the proposed regulatory change the said the rule amendments would increase spectrum efficiency and allow amateur operators to contribute to technological advancement. This makes it sound like a shoe in for prompt approval.

Either way, comments on WT Docket 97-12 are due May 5th, with reply comments due no later than June 5th. After that it will be a matter of wait and see.

(Via FCC, ARRL, VHF Reflector)

(*****

CB/ARREST FOLLOW-UP

An update to a story we told you about last week here on Newsline. A citizen's band radio operator arrested over interference he allegedly caused to consumer electronic devices has been found guilty.

Donnie Smith, 42, was arrested twice by police in Fultondale, Alabama. Smith's arrest comes after what police chief Bill Finn says is a complete lack of response by the FCC following more than a year of interference complaints.

On March 3rd, Smith appeared before a municipal judge and pled not guilty to two misdemeanor counts of harassing communications. But Judge Palmer Norris found Smith guilty on both counts.

Smith says he'll appeal. The case next goes to Circuit Court, but because of a nearly six month backlog of cases Smith is not expected to have his day in court until September at the earliest.

If his conviction is upheld, Donnie Smith faces up to a $500 fine and 180 days in jail. In the meantime, Smith remains free on bond. Police say he has again been the target of complaints following his second arrest and trip to jail.

Chief Finn says Smith's arrest is a direct result of the FCC's failure to act when contacted for assistance.

Donnie Smith's case is unusual. Since radio communications laws are administered by the federal government, the FCC is the agency responsible for enforcing the rules. This is believed to be only the second time local police have made an arrest in a communications case that actually falls under FCC jurisdiction. Alabama's Bill Finn says

"If the FCC won't enforce the law, he will."

(Via Newsline)

(*****

COMPUTER HACKER GUILTY

A computer hacker considered so cunning he could control almost any computer system has accepted a plea bargain for hacking his way into the secret files of two major communications companies.

Christopher Schanot, age 20, was linked to the Internet Liberation Front. Authorities identify this as a group of hackers who have claimed responsibility for some high profile computer pranks and who vilify the commercialization of the Internet.

In exchange for a reduced sentence, Schanot pleaded guilty to two counts of computer fraud and one count of illegal wiretapping.

(Via listener submission)

(*****

HAM RADIO AND MORE TO STAY ON THE AIR

The "Ham Radio and More Show" will not be going off the air on March 30, after all! According to Ron Cohen, of Phoenix, Arizona radio station KFNN, "The Ham Radio and More Show," will continue to be aired. This is because KFNN has received some encouraging responses to sponsorship of late.

Also, Darlene Grimes, a licensed ham radio operator, is now handling the shows marketing. Cohen says that he is very hopeful of more industry suppliers and organizations jumping on the bandwagon and supporting a show that really does promote amateur radio.

(Via KFNN-AM)

(*****

THE HAM RADIO OPEN TOWN MEETING

And on Saturday, May 17th, Len Winkler in cooperation with Newsline will be hosting a special live interactive forum and radio program from the 1997 Dayton Hamvention. Titled The Ham Radio Open Town Meeting, it will be broadcast live from 3 to 5 PM Eastern time via the Internet using Realaudio provided by Tucson Amateur Packet Radio.

There will be four topics for discussion in separate half hour seminars. These include the obligatory "Should CW remain a requirement for voice privileges on the high frequency bands." This will be followed by the highly controversial question of should contesting be limited to certain band segments only. Next is weather or not the Internet is good or bad for ham radio and can the two co-exist? Finally, and possibly the most emotional question will be weather the ARRL is doing all it can for Amateur Radio or does it need some viable competition?

To make this happen, Len needs some well versed and highly articulate hams willing to do battle with one another, with the live audience and the listeners at home. They will be able to submit written questions via e-mail.

Specifically, Len needs one pro and one con on each topic. They will be permitted to go one on one to express their point of view and then it will be the audience in Dayton and the listeners nationwide that will have the final say.

If you have a strong point of view on any of these topics, please contact Len Winkler, KB7LPW and offer your services. His e-mail address is simple. It's:

lenwink@goodnet.com

(Via Ham Radio and More, Newsline)

(*****

DAYTON WEAK SIGNAL BANQUET

And speaking of Hamvention '97. The Weak Signal Group that meets Monday nights at 02:00 UTC on 3.843 MHz. would like to announce its Annual Banquet on Friday night May 16th, at the Holiday Inn North at Waggoner Ford Road in Dayton. Price of this feast is reasonable but they are limited to 150 tickets. For more information please contact:

Tony Emanuele
7156 Kory Court
Concord Township, Ohio
44077

or

Tom Whitted
4641 Port Clinton East Road
Port Clinton, Ohio

43452

(Via The Weak Signal Group ARC)

(*****

HOPKINSVILLE, KY VE TEAM COMES ALIVE!

The Herndon, Kentucky VE Team is back in service to the ham community but its now know as the Hopkinsville, Kentucky VE Team. For Testing information contact:

Steve Johnson, KT4MT
506 Binns Mill Rd.
Herndon, Kentucky
42236

(Via WCARS)

(*****

TIMONIUM CONVENTION

The Greater Baltimore Hamboree and ComputerFest Host to the ARRL Maryland State Convention April 5th to the 6th at the Maryland State Fairgrounds, Timonium, Maryland. The host hotel is the Holiday Inn Select, Timonium, Maryland and located at I-83, Exit 16. This is one of the premiere hamfest events of the year in the East.

(Via press release)

(*****

EMERGENCY CONFERENCE INVITE

You and your organization are cordially invited to participate in the Northern California Emergency Response Institute, May 17th to the 18th in Sacramento, California. This year's Institute is once again being hosted at the Sacramento Municipal Utility District's Energy and Technology Center. It is sponsored by the Governor's Office of Emergency Service's Auxiliary Communications Service and the California Emergency Services Radio Association.

Classes will include a debriefing on the recent 1997 Northern California flooding, a discussion on the many uses of technology in Emergency Services operations, using the Internet in Disaster Operations, Training the Trainer, working more efficiently with governmental agencies, and lots more.

To register send e-mail to:

larton@garlic.com

or write

ERI '97
P.O.Box 301
Fair Oaks, California
95628

(Via N6JQJ)

(*****

NFCC EXPANDING?

Several hams say that they have access to the very private Coordinators Remailer. They have been posting on the very open VHF Reflector remailer that they are concerned that some National Frequency Coordination Council members seem to be determined to branch out from repeater coordination.

Information made public indicates that one faction of the NFCC wants the organizations scope expanded of influence expanded to cover all modes of simplex operation. Specifically APRS packet and MIR and other space activities.

NFCC reportedly has suggested that APRS move to 144.31, .33, .35 and .39 MHz. APRS users are saying no.

Also, one key member of the ham radio space community has told Newsline that their operations are international in scope and NFCC is overstepping its self appointed stature if it even considers making any recommendations dealing with ham radio space operations.

So far, no public comment from the rather self cloistered NFCC.

(Via VHF Reflector)

(*****

C3I PURCHASES RUTLAND ARRAYS

Meantime, Owen Wormser, K6LEW, the person generally credited as being one of the key players in the establishment of the NFCC has gone into the ham radio antenna business. According to a posting on the VHF Reflector, Wormser says that his company called C3I recently completed acquisition of the business assets of the former Rutland Array company and does have a limited stock of K1FO designed antennas available.

Wormser says that he has been very busy setting up the manufacturing facility to get the antennas back into production. If any of you need parts, or have had other problems with your Rutland antennas that we might be able to help with don't hesitate to ask.

Terry Price, WD8ISK, is C3I's Vice President for Antenna Operations and can be reached at:

tprice@C3IUSA.com

You can reach K6LEW at:

owormser@C3IUSA.com

(Via VHF Reflector)

(*****

NEW MUF PREDICTIONS DATABASE AVAILABLE

In DX, Maximum Usable Frequency predictions are now are available via the Internet from Solar Terrestrial Dispatch in Alberta, Canada. The predictions are based on anticipated levels of solar and geophysical activity and were computed using an ionospheric ray tracing engine to accurately determine MUFs, optimum signal takeoff angles, optimum frequencies, and other valuable information between 50 worldwide regions including the U.S., Canada, Europe, Asia, Africa, the U.K., Australia, New Zealand, Hawaii, South America and many others.

Details on how to order these predictions and the software to display the graphs can be found on the world wide web at:

http://solar.uleth.ca/solar/www/predict

If you missed that rather long URL you will find it in the printed version of Newsline at our website.

(Via ARRL, Usenet, others)

(*****

ST PATRICKS DAY CELEBRATION

This just in. Chris Maverley, EI6IA tells Newsline that on Saturday, St Patricks Day, March 15th The Cork Radio Club in Southern Ireland will be operating special event staion EI5SPD. The SPD suffix of coarse stands for St. Patricks Day and you will find club members active on 20, 40, 15, 10 and 12 meters. QSL as directed on the air.

(Via EI6IA)

(*****

HAARP QSL'S

Finally, last weeks test of the HAARP transmitting facility in Gakona Alaska are pouring in. Word is that the HAARP signal was heard all across the northern hemisphere, with the signal favoring a south-wrest path toward the islands of the Pacific.

Several listeners to Art Bell's overnight talk show Coast to Coast AM called in with signal reports. One played a recording of the HAARP signal that was very audible above the ambient band noise.

If you have a reception report for the HAARP test send it to the:

High Frequency Active Auroral Research Facility
Post Office Box 271
Gakona, Alaska 99573

Please include your copy of the CW text transmission along with signal strength observed during the constant carrier periods. A description of your antenna and receiver would be useful but is not required.

(Via HAARP, ARRL, AMSAT-BBS, others.)

(*****

With thanks to the ARRL, Amateur News Weekly, Ham Radio and More and the FCC, that's all from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

Our e-mail address is:

newsline@ix.netcom.com

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline say 73 and we thank you for listening.

(* * * * Newsline is copyright 1997 & All rights are reserved. * * * *

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< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

6234. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc36c0$8b266020$3901e8cc@pw>
Source record: 201997

I don't know Sandy, why not bend over and see. (smile)

Sandy Lynch <slay@netcom.com> wrote in article
<slayE7ELw6.CKD@netcom.com>...
> Last I heard .... Lamda was a manufacturer of quality power supplies
> for the computer industry ... but that's obviously not the topic
> here.
>
> Curiously though, it has been shown many times over that those who
> are among the most notorious gay-bashers anare either uncomfortable
> (or unsure?) of their own sexuality and/or are in fact homosexuals
> themselves. Roy Cohn (remember him as an aide to Sen Joe McCarthy?)
> an a vehement (apparent) homophobe was ... yep ... a homosexual
> himself. Same is possibly true for J. Edgar Hoover.
>
> Soooooo... makes me wonder about the fellers who are the most vocal
> on this topic. The more vehement types are particularly suspect.
>
> Cheers guys.
> Sandy
>
>

6235. Amateur Radio Newsline #1023 21 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: bigsteve@dorsai.org
Message-ID: <2H9MzQQI8R4c092yn@dorsai.org>
Source record: 201998
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB NEWSLIN @ ALLBBS $NLIN.1023
Amateur Radio Newsline #1023 21 Mar 1997

The Newsline Information and Copyright Notice is now published seperately every month. Please read this notice before using any part of Newsline in any manner. For a copy of the notice e-mail bigsteve@dorsai.org or netmail Steve Coletti @ 1:278/230 on Fidonet.

NEWSLINE RADIO - CBBS EDITION #1023 - 03/21/97

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(* *)
(* A M A T E U R *)
(* *)
(* R A D I O *)
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(* N E W S L I N E *)
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The following is late news about Amateur Radio for Radio Amateurs as prepared from NEWSLINE RADIO scripts by the staff of the AMATEUR RADIO NEWSLINE, INC., formerly the WESTLINK RADIO NETWORK. Amateur Radio Newsline is a audio news service distributed via telephone.

This hardcopy version is produced by Dale Cary - WD0AKO from scripts provided to him weekly by Newsline. It is then distributed to on-line services, bbs networks and internet user jointly by Dale Cary and Steve Coletti.

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(Fax senders wait for voice prompt.)

Hardcopy comments can be directed to:

Dale Cary, WD0AKO
Newsline Internet Services

Internet E-mail: wd0ako@rrnet.com
Phone: (218) 236-6324

(**********
Some of the hams of AMATEUR RADIO NEWSLINE: WA6ITF WB6MQV WB6FDF K6DUE W6RCL N6AHU N6AWE N6TCQ K6PGX N6PNY KU8R N8DTN W9JUV KC9RP K9XI KB4KCH KC5UD KC0HF G8AUU WD0AKO DJ0QN and many others in the United States and around the globe!!!
(**********

[1023]

C L O S E D C I R C U I T A D V I S O R Y

The following advisory is not for transmission over amateur radio. This is just a reminder that the address for the Newsline Support Fund is:

Newsline
c/o Andy Jarema-N6TCQ
P.O.Box 660937
Arcadia, California
91066

Again, and as always, we thank you. This ends the closed circuit with Newsline report number 1023 for release on Friday, March 21st, 1997 to follow.

(*****

The following is a QST

A bill to protect ham radio volunteers starts its way through congress once again and bandplan changes at home and overseas. These stories and more on Newsline report number 1023 coming your way right now.

(*****

HAM RADIO VOLUNTEER SERVICES BILL INTRODUCED

Help may be on the way for hams who are afraid to volunteer their services for fear of being sued. The ARRL reports that the Volunteer Services Act of 1997, known in congress as HR 1013 has been introduced by Representative Anna Eshoo of California. If enacted, the bill would place volunteers in the Volunteer Examination Program and the Amateur Auxiliary under the protections of the Federal Tort Claims Act. This, by affording them the same legal protections as employees of the Federal Government while they're carrying out such volunteer duties.

HR 1013 is nearly identical to a bill introduced last year but not enacted and similar to a unanimously accepted amendment to the FCC reauthorization bill that Eshoo herself offered last year in the Commerce Committee.

(Via ARRL)

(*****

SEVERE WEATHER IN ARKANSAS

And speaking of ham radio volunteers, Arkansas "Severe Weather Awareness Week" opened a bang as tornadoes ripped through several areas of Arkansas on March 1st.

According to Kevin Watkins, KB5SEJ, hams from RESPOND, that's the Radio Amateur Service Prepared On Natural Disasters, were in the Craighead County Emergency Operations Center when the first reports of a tornado in Jackson County came in. Watkins who serves as the Northeast Arkansas Red Cross Disaster Chairman and Henry Mitchell, N5SEB, immediately left for the affected area. There they begin a survey of damage for the Red Cross.

Meantime, back at the E.O.C., severe weather spotters and radio operators were closely watching the Jackson County storm as it skirted Craighead County damaging several homes in the western part of the county.

In the Northeast Arkansas over 500 homes were effected by a tornado and flooding. Nearly 150 were destroyed. Red Cross Damage Assessment was provided by nearly a dozen RESPOND volunteers. Other RESPOND members using the club's mobile communications van, established communications at the Chapter office to provide communications with five incoming red cross Emergency Response Vehicles.

Club members staffed the Red Cross office daily to assist Red Cross officials with communications and tactical operations until the emergency ended.

(Via Arkansas RESPOND)

(*****

MIDWEST STORM FOLLOW-UP

Meantime, ham radio operations in Ohio, Indiana and Tennessee are starting to wind down following severe weather that hit this area. As reported last week, hams throughout the three states provided much of the communications during and after the emergency.

Floods, tornados and severe weather have been on the minds of central Indiana hams this past few weeks. Record flooding in southern Indiana has kept many hams busy providing communications to flood stricken areas.

As we enter the 1997 Tornado Season, many Johnson County amateur radio operators, and local volunteer fire fighters honed their severe weather spotting skills by attending a National Weather Service Skywarn spotting class. The annual program was sponsored by the Mid State Amateur Radio Club of Franklin, Indiana.

This past week, dozens of hams participated in the annual tornado awareness drill. ARES Nets were activated across the state with reports flowing into the National Weather Service Office in Indianapolis.

And this past week tornados and donuts were the topic of discussion at the monthly Mid State Amateur Radio meeting in Franklin.

Mike Rosemark, KA9VMR, a meteorologist with the National Weather Service in Indianapolis talked about severe weather and reviewed data and pictures of the tornado that ripped across northern Johnson and southern Marion County last spring.

Hams from across the region pitched in to provide communications during this emergency.

(Via Amateur News Weekly)

(*****

CONGRESS TO FCC: TAKE TV FOR EMERGENCY RADIO

Late word that 46 members of the U.S. House of Representatives have asked the FCC to reallocate four television channels to emergency service operations. The request comes in a letter to commission Chairman Reed Hundt, on Wednesday, March 12th. In it, the lawmakers say that they want to see increased spectrum for police, fire, crisis management and rescue operations.

The request is bi-partisan. It comes from 24 Republicans and 22 Democrats who want the FCC to reallocate four current UHF television channels between 60 and 69 for exclusive use by public safety officials.

The broadcasting industry has routinely opposed similar offers. Most recently broadcasters said no to proposals made by President Bill Clinton and by Senate Commerce Committee chairman John McCain, of Arizona for a similar service.

But Representative Curt Weldon, of Pennsylvania says the new spectrum is badly needed. Weldon is a former volunteer firefighter and is currently co-chairman of the Congressional Fire Services Caucus. He says that allocating additional frequencies would reduce congestion and help agencies better communicate with one another.

So the big question, Will the commission act on this congressional mandate? As we go to air, Chairman Hundt has not yet publicly responded to this reallocation request.

(Via Congressional Watch)

(*****

HAM JAMMING CALLED "TERRORISM" BY AUTHORITIES

Indiana State Emergency service officials have dubbed a recent spate of jamming of ham radio Skywarn communications as an act of terrorism. They have asked authorities in the city of Elkhart to try to find the person or people who have been jamming emergency ham radio signals across the county.

According to an article in the March 16th issue of the Indianapolis Star, the Elkhart County Emergency Management Office has contacted the sheriff's department and reported someone has been planting devices designed to interfere with the signals of ham radio operators. Operators that the county relies on to provide storm spotting and other activities.

The problems began in February. Emergency services operators fear that with the tornado season approaching, that the jamming could blocked important transmissions when a radio operator is trying to warn local emergency services of dangerous weather. The why the State Emergency Management Agency says it considers jamming to be an act of terrorism.

The Elkhart County Sheriff's Department has opened an investigation into the jamming. No arrests have been made, and police would not comment on possible suspects. Agency officials said they will assist any way they can in the local investigation.

So far, no reports that the FCC has been contacted.

(Via KF9ZA, Indianapolis Star)

(*****

FCC DATE OF BIRTH

In regulatory news, a few weeks ago the FCC implemented an order that removed the date of birth information from the public records of all Amateur Radio licenses. The FCC did not say why it took this action. Now sources in Washington are saying that it was actually the result of complaints to the agency based on the Privacy Act.

Word is that the FCC received a number of protests from amateurs who did not want their birth date made public. Rather than face the possibility of litigation, the commission buckled under and removed the date of birth information.

Now word comes that the FCC is receiving other demands from amateurs who want most if not all information about them deleted from the public record. Weather or not the Commission will accede to these demands and how they might do it is unknown.

(Via Newsline)

(*****

1x1 CALL SIGNS PUT ON HOLD

The FCC says that it will not be authorizing any more 1x1 Amateur Radio callsigns under Special Temporary Authority any time soon. This, according to David Horowitz who is the acting chief of the FCC's Private Wireless Division.

Horowitz who is an attorney says that the FCC should not have issued any STA's for 1 by 1 callsigns while a rulemaking proceeding regarding formal rules for these call signs is ongoing.

FCC Docket WT 95-57 concerns itself with 1 by 1 callsigns. Its has been under review but action on it might not take place for several months.

(Via FCC, ARRL)

(*****

ARRL PETITIONS RACES RULES CHANGE

Meantime, the American Radio Relay League has filed a petition to the FCC to change the RACES rules in accordance with recommendations of the Leagues' Volunteer Resources Committee. At last Octobers' meeting the Board authorized the filing of such petition. It was delivered to the FCC on Wednesday March the 12th. No rule making designator or commentary cutoff date has yet been assigned.

(Various Sources)

(*****

UK GOES 12.5 KHz. 2 METER REPEATER SPACING

Hams in the United Kingdom are about to face the challenge of retooling their personal stations and their repeaters for a new bandplan. One that spaces two meter repeaters only 12.5 kilohertz apart.

As a result of a decision made by the International Amateur Radio Union at its meeting in Tel Aviv, 12.5 kilohertz spacing between repeaters has been selected as the new standard for Region One to replace the existing 25 Kilohertz bandplan.

The IARU had planed to phase it in over the next several years, but the United Kingdom is not waiting. Two weeks ago, the Radio Society of Great Britain announced that it was going to take the point position in the implementation of this new standard. RSGB announced that it would immediately begin coordinating the 12.5 khz channels. It also announced that it would require all existing repeaters to conform to new technical standards that 12.5 kHz requires.

In another bulletin issued on Sunday, March 16th, RSGB announced that the East Sussex 2 meter repeater, GB3ES, is being converted to 12.5kHz operation right now. This, while the repeater is off the air for maintenance.

GB3ES will return to service on Saturday, March 22nd. At that time the United Kingdom's ham radio community will begin to know if their current ham stations can live with the tight new standard.

(Via GB2RS)

(*****

UK 10 GHZ LOSS

It is now only just a few days before United Kingdom hams must cease operations in part of the 10 Gigahertz band. As of April 1st, the subband 10.150 to 10.3GHz will no longer be available to radio amateurs in the U.K. After that date, all activity will then take place in the two bands from 10.0 to 10.150 GHz and 10.3 to 10.5 GHz. A new RSGB approved bandplan is already in place for the affected spectrum.

(Via GB2RS)

(*****

LOUISIANA MAY GO 20 KHZ

And the United Kingdom is not the only place that changes are taking place on 2 meters. Here in the United States, word has reached Newsline that the state of Louisiana is considering switching from its current upright 15 KHZ separation bandplan over to the Pacific Northwest 20 Kilohertz plan. This, to put it in line with other nearby states.

At the March 8th meeting of the Louisiana Council of Amateur Radio Clubs in Lafayette, a motion was made to have the frequency coordination committee look into changing the current spacing of the 146-148 MHz band from 15 to 20 KHz. For some time, a number of repeater trustees and operators have been voicing their opinion on this matter and it is finally being looked into seriously.

If enacted, this would bring Louisiana into alignment with Texas, its large neighbor to the west. Texas switched to 20 KHz intersystem spacing in the upper 2 meter repeater subband 12 years ago. Other areas of the southeast and central U.S. that have moved to 20 KHz.

The Louisiana Council of Amateur Radio Clubs also voted to proceed with changes in the states UHF bandplan. These modifications add new channels for high speed packet and other digital modes. They also open up space for the so called backyard low power local repeaters and crossband repeater systems. This plan is very similar to those passed by Texas some years ago and more recently by the SouthEastern Repeater Association.

(Via Newsline)

(******

AEA INKS DEALS TO SELL PRODUCT LINES

On the ham radio business front, word that the Advanced Electronic Applications name will live on even though the company is out of business. This is because company founder Mike Lamb, N7ML, has made good on his promise not to let the AEA name die.

Word is that Lamb has inked two deals that will keep most of the AEA developed products in the marketplace. N7ML, says AEA's line of antennas, antenna analyzers and cable testing equipment was sold to Tempo Research of Vista, California. Tempo will continue the AEA name under a separate division and plans to produce the products in the antenna, antenna analyzer and cable testing line that AEA had been producing before it ceased operation late last year. And current owners of these AEA products will not be left out in the cold. This is because Tempo will also handle all technical support, warranty and after warranty service for these AEA products. Lamb also says he will assume a primary marketing position with the new AEA division of Tempo.

Meantime, Timewave Technology of St Paul, Minnesota is buying the rights to all other AEA products, including its digital line. Timewave president Randy Gawtry, K0CBH, says a purchase agreement is in place. He says that

he is in the process of making the product line transition from AEA to Timewave and hopes to be manufacturing products soon. Timewave will have the right to use the AEA name for one year.

(Via AEA, ARRL)

(*****

KENWOOD AMATEUR RADIO SELF STUDY PACKAGE AVAILABLE

Kenwood's ham radio self study program for the Technician class license, now is available at Amateur Radio dealers. Called "Make a Personal Connection, "The package includes EZ-PASS, a PC Windows based training program, as well as a study manual that supports the software with information on operating rules and regulations and electronics theory.

In addition to the study material the kit contains a "How to Get on the Air Guide as well as guide charts to Amateur Radio frequencies. The package also includes an ARRL membership application.

"Make A Personal Connection" is available for Windows 95 and DOS. Minimum system requirements are a 386DX/33 and 8 MB of RAM. For more information, check out Kenwood's Web page at:

http://www.kenwood.net

(Via Kenwood Communications)

(*****

FAR OFFERS SCHOLARSHIPS FOR HAMS

The Foundation for Amateur Radio says that it will once again be awarding up to 60 scholarships to licensed radio amateurs for the 1997 to 1998 academic year. Licensed hams are eligible to compete for these awards if they plan to pursue a full time course of study beyond high school and are enrolled or have been accepted at an accredited university, college or technical school. Awards range from $500 to $2500, with preference given in some cases to those pursuing certain courses of study or to residents of specific geographical areas.

Application forms and additional information are available by letter to:

FAR Scholarships
6903 Rhode Island Ave
College Park, Maryland 20740

(Via The Foundation for Amateur Radio)

(*****

HAM NAMED TO NUKE BOARD

A name in the news. President Bill Clinton has named Alberto A. Sagues, KA4MTO, of Lutz, Florida, as a member of the Nuclear Waste Technical Review Board. Sagues, age 50, is a professor of civil and environmental

engineering at the University of South Florida.

(Via ARRL)

(*****

A SLOW TRAIN TO LA

Even though the month is almost over, many hams in Southern California have yet to receive their March issue of QST magazine. The League says that the U.S. Postal Service is the one that lost the magazines.

According to a special ARRL bulletin, once the magazines had entered the U.S. Postal Service stream, they were put on the wrong train and wound up in a Houston, Texas, postal facility. Once they were located, they were reportedly sent on to the Los Angeles Bulk Mail Center. They were scheduled to arrive in Los Angeles last Friday, March 14th. From there they were slated to be dispersed to subscribers. As this newscast is prepared, we at the Newsline office have yet to see our March QST. Knowing the Los Angeles Bulk Mail Facility, we figure it may make it here before summer. Then again, maybe not.

(Via ARRL release - editorial comment from Newsline)

(*****

SAREX ABOARD STS-83

Eighteen schools, including establishments in the People's Republic of China and on Okinawa will get to talk to the ham Astronauts during the next space shuttle mission scheduled for liftoff on April 3rd. Three hams will be aboard the shuttle Columbia when it blasts off from Cape Canaveral. They are Mission Commander James Halsell, KC5RNI, Payload Commander Janice Voss, KC5BTK, and Donald Thomas, KC5FVF, who is flying as a Mission Specialist.

Designated mission STS-83, the flight is scheduled to last 16 days. Columbia will carry SAREX configuration C supporting both FM voice and packet radio. The shuttles primary payload is a microgravity science laboratory.

(Via AMSAT-BB, Spacenews, ARRL)

(*****

SETI INVITE

And the SETI League's Annual Membership Meeting takes place this Saturday March 22, in Little Ferry, New Jersey. Details and directions may be found on their web page at:

http://www.setileague.org

(Via Seti League)

(*****

DX

In DX, F5MNW, will be on from Reunion Island as FR F5MNW or TO5UFT to April 6th. Most of his activity will be on CW.

And OZ8RO, will once again reactivate Svalbard as JW5HE through March 31st. Reports say that Ray likes working the WARC bands. QSL via OZ8RO and include return postage. Ray requests that you use only international size envelopes.

(Via various DX sources)

(*****

THE TITLE: HAMS

Finally, there are all kinds of stories telling why hams are called hams. The problem is that nobody has ever proved or disproved any of them. Until now.

There are stories all over how we became known as hams. One story that recently came to my attention has to do with a college radio club back in the 1900's. Back in those days, everyone just kind of picked their own identifiers.

Three club members built their own station and identified it the their own names. That got to be a long and tedious process, so they shorted the callsign to just the first two letters of each last name. That got confused when similar sounding foreign commercial station call. So they shortened it again to just the first letters of their last names.

You guessed it. Radio station HAM was born. In 1911, Congress was considering legislation to regulate wireless, as it was known then. One of the club members chose the complex regulation bill as a project for a college thesis. The instructor was so impressed, he insisted a copy be sent to a committee member in Washington. Before it was all over, the writer of the thesis was testifying before Congress about the station, and about if how the wireless regulation bill was passed, the restrictions would shut the station down.

In the debates over the bill, the little station, HAM became a symbol for all the amateurs in the country, in their fight against the commercial interests at the time.

To quote the final lines of this story, printed in a December 1996 newsletter, "That's how it all started."

You will find the whole story in to Congressional Record. Nation wide publicity associated radio station HAM with amateurs.

From that day to this, and probably till the end of time, in radio, an amateur is a ham.

Is this really the way we became known as hams? Well its as good a story as any of the others.

(Via KA8OQF)

(*****

With thanks to the FCC, the ARRL and Amateur News Weekly, that's all
from the Amateur Radio Newsline. You can write to us at:

Newsline
P.O.Box 660937
Arcadia, California
91066

For now, with Bill Pasternak, WA6ITF at our editors desk, we at Newsline
say 73 and we thank you for listening.

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< ^^>
< "Big Steve" Coletti >
< Computer and Network Installation, Upgrades and Repair. >
< Internet: bigsteve@dorsai.org >
< I was balding, then I installed Windows 95 and pulled the rest out. >
< US Mail: P.O. Box 396, New York, NY 10002 >
< Fax Weekdays/Voice Weekends: +1 212 995-2637 >
~~~~~~
~~~~~~

6236. Re: QSO's WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970322140601.JAA13850@ladder01.news.aol.com>
Source record: 201999

>You can
>discuss all kinds of things with people from all over the world, just
like
>on the air, except there is no QSB, QRN or QRM. Each room even has its
own
>"Ignore Filter" for those few times when a QRMer enters. This filter
>completely wipes out the QRMer !

Plus you don't need a radio, antenna, amplifier, Morse code knowledge, or even a license! Is it any wonder we've seen interest in amateur radio drop off dramatically around the world? The recent proliference of "talk" software, allowing real-time voice conversations, will only accelerate this trend. Why bother with all the hazing rituals, outdated requirements, angry neighbors, and YE OLDE FAHRTZ who act as if the ham bands belong to them? Just jump on the Net and talk around the world...anytime, anywhere!

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6237. Re: QSO's WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <3333ED34.190@worldnet.att.net>
Source record: 202000

MN Maniac wrote:
>
> >You can
> >discuss all kinds of things with people from all over the world, just
> like
> >on the air, except there is no QSB, QRN or QRM. Each room even has its
> own
> >"Ignore Filter" for those few times when a QRMer enters. This filter
> >completely wipes out the QRMer !
>
> Plus you don't need a radio, antenna, amplifier, Morse code knowledge, or
> even a license! Is it any wonder we've seen interest in amateur radio
> drop off dramatically around the world? The recent proliference of "talk"
> software, allowing real-time voice conversations, will only accelerate
> this trend. Why bother with all the hazing rituals, outdated
> requirements, angry neighbors, and YE OLDE FAHRTZ who act as if the ham
> bands belong to them? Just jump on the Net and talk around the
> world...anytime, anywhere!
>
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

Yeah, well try working the internet when your out in east butt %$#^^$
eqypt! How about when your power is out or the phones are down. The
internet isnt much help in emergency situations.... plus its not near
as much fum! and there arnt many servers in 3 world countries...73

6238. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (final)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: User Name <R.B.Young@ncl.ac.uk>
Message-ID: <3333E8AA.3A86@TOWN4.ncl.ac.uk>
Source record: 202001
Cross-posted to: sci.lang,rec.radio.amateur.misc

What you are referring to are not phonetic alphabets at all
The International Phonetic Alphabet (IPA) is an internationally recognised system of coding all the segmental speech sounds which exists in human speech (or rather, those which have been documented).
Phonetics and phonology is the study of human speech sounds and their use in human languages.
What you are referring to (Alpha Bravo...etc.) are not phonetic alphabets
THey are ways of communicating between people and organisations and are designed to filter out some of the ambiguities caused by variations in how people pronounce letters of the alphabet - so that (e.g.) G is not known as 'jee' or 'guh' but by the word GOLF (or whatever is in use)

I don't think that you can call these alphabets truly 'phonetic'

6239. Re: WHICH dual band ht to buy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: bnb@atl.mindspring.com
Message-ID: <3333e933.509264@news.atl.mindspring.com>
Source record: 202002

"Kelly Klaas" <kelamigo@magiclink.com> wrote:

>
>
>WAYMON WAGES <Waymon@ix.netcom.com> wrote in article
><01bc3540$cc9dbd40$2d45bacd@default>...
>> I am looking for a nice 2meter 70 cm ht. Which will give me the best bang
>> for the buck ? I am thinking about the Standard 528 but I really do not
>> know much about these radios . I spend a lot of time on h.f. using cw and
>> am new to uhf and vhf .If any one can point me in the right direction I
>> would be very appreciative . Thanks.
>> kf4cxn .
>>
>
>I recently purchased the Yaesu FT-50R and I love it. It not only gives you
>2m and 440, but also scans most of the area from 79 to 1 gig.
>It is very compact and very versatile. You can also get the ADMS software
>to program it if you have a computer. I would suggest spending the extra
>$40 for this software. I got mine from HRO for $309 plus the $40 for the
>software.
>
>Kelly, K7SU

I second the motion, I have two and recommended one for a friend, we
are all happy with them. Get the software.

Bob, AB4G

6240. Re: WHICH dual band ht to buy ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h0vh2$6b6@dfw-ixnews5.ix.netcom.com>
Source record: 202003

In <3333e933.509264@news.atl.mindspring.com> bnb@atl.mindspring.com writes:
>
>"Kelly Klaas" <kelamigo@magiclink.com> wrote:
>
>>
>>
>>WAYMON WAGES <Waymon@ix.netcom.com> wrote in article
>><01bc3540$cc9dbd40$2d45bacd@default>...
>>> I am looking for a nice 2meter 70 cm ht. Which will give me the best bang
>>> for the buck ? I am thinking about the Standard 528 but I really do not
>>> know much about these radios . I spend a lot of time on h.f. using cw and
>>> am new to uhf and vhf .If any one can point me in the right direction I
>>> would be very appreciative . Thanks.
>>> kf4cxn .
>>>
>>
>>I recently purchased the Yaesu FT-50R and I love it. It not only gives you
>>2m and 440, but also scans most of the area from 79 to 1 gig.
>>It is very compact and very versatile. You can also get the ADMS software
>>to program it if you have a computer. I would suggest spending the extra
>>$40 for this software. I got mine from HRO for $309 plus the $40 for the
>>software.
>>
>>Kelly, K7SU
>
>I second the motion, I have two and recommended one for a friend, we
>are all happy with them. Get the software.
>
>Bob, AB4G

Actually the original poster asked about a "dual bander" which the FT-50 is not. It covers two bands via one transciever thus has no simutanious dual band coverage (ie. for satellites) or cross band repeat. It one needs those features the FT-51 is a much better choice. We seem to need a new term that more accurately describes this new

class of radios. Any suggestions?

Jerry

6241. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: desmith@telalink.net
Message-ID: <5gvlr6$p80@apple.telalink.net>
Source record: 202004

"Bob Snyder" <Bob.Snyder@mci.com> wrote:
>Why would Icom and other manufactures sell HTs that are blocked below 440m?

Mainly because it's difficult to make a radio with consistent specifications over a bandwidth of more than 10MHz. Even multimode radios (which would be much more useful if they covered the entire 430-450MHz segment!) have never covered the whole band.

At amateur prices, they can't guarantee specifications outside the 440-450MHz (FM rigs)/430-440MHz (multimode, or outside North America) bands. They can offer receive-only coverage outside those bands without guaranteeing the specs. (note the fine print in most ads)

Transmit is somewhat more difficult. Failure to meet spec can mean spurious emissions, and can run afoul of FCC regulations. Quite simply, it's probably outright illegal for them to officially offer out-of-band transmit.

73 Doug

6242. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (final)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5h10ns$7ea@lyra.csx.cam.ac.uk>
Source record: 202005
Cross-posted to: sci.lang,rec.radio.amateur.misc

In article <3333E8AA.3A86@TOWN4.ncl.ac.uk>,
User Name <R.B.Young@ncl.ac.uk> wrote:
. . .
>how people pronounce letters of the alphabet - so that (e.g.) G is not
>known as 'jee' or 'guh' but by the word GOLF (or whatever is in use)
>
>I don't think that you can call these alphabets truly 'phonetic'

I'm not calling them truly phonetic. Please read the subject
line and the preamble.

Brian Kelk
Cambridge http://www.cl.cam.ac.uk/users/bck1/ubzr.html
U.K.
bck1@cl.cam.ac.uk

6243. cw exam to be abolished not the mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: bert@skypilot.demon.co.uk
Message-ID: <333400c6.1058124@news.demon.co.uk>
Source record: 202006

the need for the cw exam is no longer
it was put there in the 1920's so that commerical stations could
communciate with hams
that reason is no longer valid
the authorites will not keep an exam that is no longer necessary
and why should they
if we dont get rid of the exam in 1999 how long will it last
will some still want hams to learn cw in 2050?
somehow i dont think so
the use of cw use will just become optional
73 ian
ps i am a 25 wpm professionally trained cw operator

6244. Re: News Flash - you asked, you got it

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9da19563dfceaa98980f@news.planet.net>
Source record: 202007
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <5gssh6$jpe@nerd.apk.net>, tbryant@cannet.com says...
>
> > ---
> >
> > Note for the humor-impaired: this is satire. Please do not read this
> > if you are not properly trained and certified in satire.
> >
> > ---
> >
> >--
> >Steve KF2TI
> >What one individual only dreams of doing can
> >be accomplished by many individuals collectively
> >
> >Robert Kennedy
>
>
> I think I would have skipped the disclaimer and followed up in a week and a
> half with "April fool".
>
> Tom - N8ECW
>
>

You know Tom, you're absolutely right. OH well. But look at it this
way, there are some fools on this news group who wouldn't need it to be
April (SC,LN, etc) wink wink nudge nudge say noooo more!!!

6245. Re: QSO's WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970322173200.MAA24946@ladder01.news.aol.com>
Source record: 202008

>Yeah, well try working the internet when your out in east butt %$#^^$
>eqypt!

Internet access via satellite is already being used in rural areas of the US. In the development stage is a system which utilizes a portable dish, smaller than the current crop of "mini-dishes" for television.

> How about when your power is out

Today's notebook computers can operate several hours off of internal batteries or from an external DC power source.

>or the phones are down.

See above (satellite access)

>The internet isnt much help in emergency situations

Most newer hams could care less about emergency service. That's a thing of the past...you know, helping out, volunteering in your community, etc. In today's crumbling society, all they want to do is yak!

>plus its not near as much fun!

Your opinion. Apparently, many do not agree; there are far more Internet users today than ham radio operators.

>and there arnt many servers in 3 world countries.

Who cares? There's one on every street corner here in the US. The third-worlders can beam up via satellite. Don't worry...a few of them will still be beeping with ancient QRP rigs, so you'll have somebody to talk to.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6246. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Blair <bcdyer@spectra.net>
Message-ID: <33341AF1.60C4@spectra.net>
Source record: 202009
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Steve Jackson KZ1X/4 wrote:
>
> Dan
>
> Hi, how are you? Buy the Hustler G6-270. Buy American antennas, we make
> the best, maybe the Japanese make nice radios but all of my Japanese
> antennas stink, and have been replaced.
>
> Steve KZ1X/4
> --
> 73 de Steve
> KZ1X/4 Chapel Hill, NC
I have disagree with you, I have Dimond and Comet and Hustler. I have a
G6-270 that has been back to the factory twice and it still is not
right! I think that the straight G6 for VHF or UHF work great but the
dual bands that I have seen are better made by Dimond or Comet. Just my
thoughts on this.
Blair

6247. Re: Emotator Rotator Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE7GHKu.Cv5@netcom.com>
Source record: 202010

Denis Babore (denisbab@melbpc.org.au) wrote:
: Thanks for reading this message.
: I am after the address in Japan for
: EMOTO ANTENNA MFG.LTD.
: I need to obtain spares for an Emotator 1102 MXX rotator.
: Unfortunately no spares are available in Australia.
: Any information on availability of spares or even an address would be
: great.

: 73 Denis VK3BGS

Emotator Corp
12-6 Matsudo
Matsudo-shi, Chiba-ken
Japan
tel: 81-473-2916

73, Sandy W7BX/7J1ABV
slay@netcom.com

6248. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <333422B9.544E@worldnet.att.net>
Source record: 202011

Doug Smith wrote:
>
> "Bob Snyder" <Bob.Snyder@mci.com> wrote:
> >Why would Icom and other manufactures sell HTs that are blocked below 440m?
>
> Mainly because it's difficult to make a radio with consistent
> specifications over a bandwidth of more than 10MHz. Even multimode
> radios (which would be much more useful if they covered the entire
> 430-450MHz segment!) have never covered the whole band.
>
> At amateur prices, they can't guarantee specifications outside the
> 440-450MHz (FM rigs)/430-440MHz (multimode, or outside North America)
> bands. They can offer receive-only coverage outside those bands
> without guaranteeing the specs. (note the fine print in most ads)
>
> Transmit is somewhat more difficult. Failure to meet spec can mean
> spurious emissions, and can run afoul of FCC regulations. Quite
> simply, it's probably outright illegal for them to officially offer
> out-of-band transmit.
>
> 73 Doug

Most rigs will go down to 430 or even 420 with the clip of a wire. also
FM is really not looked upon very well below 440...

6249. Re: BEST base dual band (2M/440) antenna

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <33342221.2750@worldnet.att.net>
Source record: 202012
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.equipment,rec.radio.amateur.misc

Blair wrote:
>
> Steve Jackson KZ1X/4 wrote:
> >
> > Dan
> >
> > Hi, how are you? Buy the Hustler G6-270. Buy American antennas, we make
> > the best, maybe the Japanese make nice radios but all of my Japanese
> > antennas stink, and have been replaced.
> >
> > Steve KZ1X/4
> > --
> > 73 de Steve
> > KZ1X/4 Chapel Hill, NC
> I have disagree with you, I have Dimond and Comet and Hustler. I have a
> G6-270 that has been back to the factory twice and it still is not
> right! I think that the straight G6 for VHF or UHF work great but the
> dual bands that I have seen are better made by Dimond or Comet. Just my
> thoughts on this.
> Blair

I've had my Diamond V2000 up for 2 years with no problem. Although I
think they are way overpriced for what is in them. But, its a matter of
"what the market will give". And we all know there is no "BEST"
antenna. Thats like asking what the "BEST" car is....

6250. Re: New Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5h0tcs$maq@nerd.apk.net>
Source record: 202013
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

>> Hope to see you there.
>
>I am coming (most hams cannot).

Is that why phallic symbols are allowed to be up to 200 feet in length?

Tom - N8ECW

6251. rptr site needed in NNJ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: ka2qep@webspan.net
Message-ID: <5h1b3a$395@news.webspan.net>
Source record: 202014

I am looking for a repeater site for a open UHF machine which is now up and running. I will supply the equipment, but need a gud site. I am looking to cover the Essex county/ Newark, New York City area. I live in northern new jersey. Perhaps on a building in Newark? If you have any ideas, please pass them along.
73, Bill DiCarlo KA2QEP

6252. Re: Amateur Radio Newsline #1023 21 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h0poh$fei@anomaly.ideamation.com>
Source record: 202015

In article <2H9MzQQI8R4c092yn@dorsai.org>,
Steve_Coletti <bigsteve@dorsai.org> wrote:

> KENWOOD AMATEUR RADIO SELF STUDY PACKAGE AVAILABLE

> ... "The package includes EZ-PASS ..."

Yesireee folks. Buy a radio, get a free ham license, with "EZ-PASS".
Just send twenty Tony-Tiger points and $6.50 to 'Free Amateur Radio
License, Newington, CT'.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6253. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970322140800.JAA13962@ladder01.news.aol.com>
Source record: 202016

>SOS was chosen for it's ease of keying: 3dots, 3 dashes, 3 dots..
>Hell, it could have been anything else, but how can you screw up dot
>dot dot dash dash dash dot dot??

Ah, so THAT'S what I've been hearing in the background on 3894.5 at night,
repeated again and again underneath the usual "participants."

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6254. Re: CODE: What's the Problem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc36ce$dd3c2300$7160b6cd@cbx-nt>
Source record: 202017

I must admit, its people like you who make me look at code and want to learn it. Even though I think code has little value as a testing requirement, I have seen people have great fun with the mode.

I am still trying to learn it <NO FLAMES> and really find it getting easier. Although the "Skill" is great fun, I am just trying to convey to others that this "Skill" buys you nothing but entertainment value. Even at 13 WPM it is equivenlent to 1 Baud. Thats Slow! Not effecient Communications even at its bandwidth. But FUN!.

Regards

Christopher Cox
KC8FRJ
TRA#4901

Ed Loranger <loranger@sr.hp.com> wrote in article <33317898.6997@sr.hp.com>...
> OK. I'm a coder. I don't care if its QRQ or QRS, just
> working the code is fun.
>
> The problem I have is that as an extra, I can do the
> fast code on receive, but I only have a straight key and
> don't want to send garbage when trying to send QRQ.
>
> It seems a lot of high speed coders are out there. But they're
> shutting many straight keyers out. Then they've got some
> of theses character completion devices, decoders etc.
>
> What ever happened to really working the hobby to all levels?
> I like to go QRS -- especially in QRN/QRM periods. This is
> a real challenge at QRP. But everyone can work it!
>
> One can operate CW like a surgeon with a knife -- skillfully
> inserting a signal between two "fists" and shutting down the
> XTAL filter. Now this is fun, and can't be done with SSB voice
> etc.
>
> I think that this is what its all about. HAM operators actually
> demonstrating their skills in the communications arena.
>
> I hope some of you can slow down so that others might
> answer. Let's open the door to all HAMS!
>
> (All opinions are mine and do not intend to offend others

> or their Amateur Operating Modes.)
>
> -Ed.
>
> --
> 72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
> mailto:we6w@qsl.net
> http://www.qsl.net/we6w
>

6255. Check this HAM Webpage

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <3333A15D.1696@innet.be>
Source record: 202018

Check this HAM Webpage:

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234

6256. POWER SUPPLIES

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: fcsurplus@wwdc.com
Message-ID: <N.032297.174717.52@wwdc.com>
Source record: 202019
Cross-posted to:
alt.radio.scanner,rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.scanner,rec.radio.swap

No matter how many Watts you need, for 12 Volt DC regulated power supplies,

check out -

http://www.wwdc.com/fcsurplus/pwrsplpg.htm

****
COOLEST STORE IN THE GALAXY - http://www.wwdc.com/fcsurplus
~~~~~~~~~~
FOREST CITY SURPLUS LTD. | we buy and sell almost
1712 Dundas Street | ANYTHING
London, Ontario, Canada | IMAGINABLE
phone/fax 519-451-0246 | at surplus prices
****
~~~~~~~~~~

6257. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: STPS36C@prodigy.com
Message-ID: <5h1ki8$g4e@newssvr02-int.news.prodigy.com>
Source record: 202020

I couldn't agree more!
Jim KA1EUI

6258. Re: Ham related graphics

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33346AA5.4EE5@ix.netcom.com>
Source record: 202021

Nate Dixon wrote:
>
> I believe that someone posted to this group the URL for a web site that had ham related graphics. I misplaced the URL can someone with the info repost. > Thanks Nate N7OS
--
Howdy Nate -- there are 3 links to ham graphics at URL:
http://pw2.netcom.com/~ac6v/pageal.html
Some nifty ones at that.

73
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Am -- AC6V

6259. DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: km3t@akorn.net
Message-ID: <5h1fkj$n07$1@news.akorn.net>
Source record: 202022

I just noticed that Date of Birth data is gone from the FCC license database. Well, they're not exporting it, at least. Anyone know why?

73,
Dave
KM3T

6260. Re: QSO's WANTED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h1oef$gfd@anomaly.ideamation.com>
Source record: 202023

In article <19970322173200.MAA24946@ladder01.news.aol.com>,
MN Maniac <mnmaniac@aol.com> wrote:

>Internet access via satellite is already being used in rural areas of the
>US. In the development stage is a system which utilizes a portable dish,
>smaller than the current crop of "mini-dishes" for television.

...uses a dish for inbound and a telephone wire for outbound access.

>Today's notebook computers can operate several hours off of internal
>batteries or from an external DC power source.

Ooooh. Wow. Several hours. Last hurricane here we were without power
for seven days.

>In today's crumbling society, all they want to do is yak!

You certainly would know.

>Your opinion. Apparently, many do not agree; there are far more Internet
>users today than ham radio operators.

Some claim to fame. Point and click your way to smutty pictures.

>Who cares? There's one on every street corner here in the US. The
>third-worlders can beam up via satellite. Don't worry...a few of them
>will still be beeping with ancient QRP rigs, so you'll have somebody to
>talk to.

That's right. I forgot. You're a racist. You think foreigners are a
bunch of lazy slimeballs anyway.

> Scanner Freak

I think Freak is the key word here.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6261. Re: Hamshops in Denver ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: "Henry A. Kolesnik" <wd5jfr@tulsa.oklahoma.net>
Message-ID: <33346442.3B78@tulsa.oklahoma.net>
Source record: 202024

I think Ham Radio Outlet has a store in the Denver area. Check the phone book.

6262. VHF Sprint dates

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-22 00:00:00 UTC
From: toneri@ils.net
Message-ID: <5h1qmu$hnb@nr1.toronto.istar.net>
Source record: 202025

Does anyone have the dates and times of the upcoming ARRL VHF sprint
contests?
Mike VE3FGU

6263. DX Newsgroups/mail lists?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: w7lej@aol.com
Message-ID: <19970323153000.KAA24976@ladder01.news.aol.com>
Source record: 201876

Good Morning All,

Anyone know of DX newsgroups, or mail lists that cater to or tolerate neophytes
to DX'ing? Please e-mail replies.

Thanks to all!

Marty - W7LEJ

6264. need repeater directory

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: haplo3@juno.com
Message-ID: <33354ff6.0@nitrogen-c.themall.net>
Source record: 201877

I am looking for this year or last years repeater directory.

If anyone has one they can part with I would appreciate it very much.

Please send any replies to ab5ew@juno.com

6265. Re: LEARN IT AND GET ON WITH YOUR LIFE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5h3l9s$9i8@news.asu.edu>
Source record: 201878

What's wrong with sending smutty pictures over the air?
I once saw Deep Throat on live Ham TV.
There were less than 6 of us that knew about it at the time.
de N7AOU.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6266. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h3m0g$qsr@dfw-ixnews5.ix.netcom.com>
Source record: 201879

In <859110517.3008@dejanews.com> ke4zv@radio.org writes:
>
>In article <19970323051001.AAA04292@ladder01.news.aol.com>,
> n8blk@aol.com wrote:
>>
>> In article <3333881F.57CF@csranet.com>, Hal Rosser
<hmrosser@csranet.com> writes:
>>
>> >cw ahhh yes. We don't like to admit it,
>> >but its actually a scum filter. :)
>[snip]
>> If you're referring to the lack of scum on cw, you're also wrong.
CW however does
>> require the active participation of the listener just to be heard,
unlike voice, which
>> can be tuned in, and decoded easily. I however have copied lids on
cw, including
>> some, who insist on sending a CQ repeatedly on top of an ongoing
QSO, or within
>> 150 Hz. Yes, it can be ignored with filters, but it's still rude,
and just as much the
>> act of a lid as any other lid you want to name. I won't even mention
the attempts by
>> some apparent oldtimers to drive off digital users from their
favorite frequencies when
>> they have a sked coming up. -art clemons-
>
>Indeed, swishing carriers and strings of dits are depressingly common
>means of attempting to jam digital transmissions. In a way, however,
it
>is amusing, since it is singularly ineffective, and the machines don't
>get mad. They just patiently retry until the jammer gets tired and
goes
>away.
>
>Gary

This technique is also popular with the lids that try to jam the Century Club net. It confounds me that one jerk would try and ruin the innocent fun of 70 or 80 hams trying to work all states. I get on that net for the practice in working weak signals and difficult situations (I almost always work mobile). This lid is actually helping me by teaching me to pick out the signal from the worst he can do. I have no way of knowing if this cretin is normally a CW op but I do know he has

a keyer and is capable of sending coherent Morse at about 15 WPM. Oops there goes another shot at the CW filter myth oh well.

73 Jerry

6267. Re: cw exam to be abolished not the mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <33355c74.60259405@news.erols.com>
Source record: 201880

On Sat, 22 Mar 1997 16:39:03 GMT, bert@skypilot.demon.co.uk (Albert Corker) wrote:

>the need for the cw exam is no longer
>it was put there in the 1920's so that commerical stations could
>communciate with hams
>that reason is no longer valid
>the authorites will not keep an exam that is no longer necessary
>and why should they
>if we dont get rid of the exam in 1999 how long will it last
>will some still want hams to learn cw in 2050?
>somehow i dont think so
>the use of cw use will just become optional
>73 ian
>ps i am a 25 wpm professionally trained cw operator
I may not be able to copy at 20 wpm or not even 13 wpm but, according to international agreement, all amateur operators operating below 30 Mhz must be able to pass a code test. I believe in code as much as I believe in the "no-code" license. Is code needed these days? Probably not. I do believe that if you like code and want to use it go ahead. I would like to see coded novices and techs have 10m fm priviliges. I have meet many hams would would call any frequency below 50Mhz trash and have heard others who think 75m is the highest they will go. This hobby will kill itself with its inside bickering over the "code". If you like it FINE if not ALLRIGHT but it is not enough to loss the hobby over it. Ham radio is not just building rigs, setting up antennas, "field day", or any one thing. You do what you like and go as far as you want. That is what amateur radio is all about whether we are "appliance operators" or "home brewers" We are still one hobby.

later
will
ka3uqq@erols.com

6268. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h3mke$obh@sjx-ixn4.ix.netcom.com>
Source record: 201881

In <5h353b$hu3@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>In article <19970323051001.AAA04292@ladder01.news.aol.com>,
> <n8blk@aol.com> wrote:
>
>>If it is a scum filter, then it's at the same time too coarse a filter, and an inefficient
>>one also. Since there are literally lots of lids, who can copy cw, what does
>>being able to do really do to keep out lids?
>
>The problem is not that CW is an inefficient lid filter, but rather that
>it is improperly implemented.
>
>Today, passing a 13WPM code test means that you can copy a fair amount of
>text at 10WPM and manage to guess correctly on 7 out of 10 multiple choice
>questions.
>
>Change the code tests to 1 minute solid copy, with no multiple choice or
>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>significantly.

How do you explain the fact that most of the HF jammers are old timers who passed 13 WPM at the FCC by solid copy. CW as a filter is a load of crap and you know it. Driving the upgrade rate down that's a great idea. We can kill the hobby thus preventing forever those who don't who lack CW skills from gaining access to the sacred bands. Tell me Mike are you a VE or do you expect others to do all the extra work to do this "improved" testing? Attitudes like your remind me of the news paper unions in New York. After a protracted strike 3 of the daily papers went out of business. The unions declared victory because after all they had not given in. They had no jobs but they "showed" management. Try thinking of all the consequences for a change.

Jerry

If Ted Kennedy had known CW no one would have been killed in his car.

>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

6269. Re: Paintball and Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5h3oq2$470@camel0.mindspring.com>
Source record: 201882

natel@omnifest.uwm.edu (Nate T. Lauterbach) wrote:
snip
I think you ought to use "cw"....hey, keep it alive and well. Who says
code is dead? On the subject of vox, ptt, noise, etc. I wasn't paying
all that much attention, cause it was something I wouldn't have much
use for, But I recall seeing something called a "throat mic". It was
for use in high noise environment. It was worn like a small headphone
around the neck, and picked up the audio from the throat area.
Who knows, it might be useful?????

>Hi, all.

>Several of my friends and I are hams and we all enjoy the sport of
>Paintball. I was just wondering if anybody has used amateur radio as
>a type of "battle communications" in paintball. Have you had any success
>with it?

>OH, and the use of handheld CBs probably isn't very good for paintball
>because many paintball players now use CBs. I figure it would be a lot
>better to use amatuer radio because of the possibilities of two-frequency
>half-duplex CTCSS communication. This would keep the battle communications
>a lot more secure and an ambush would be a lot less likely. (Most
>paintball players don't carry scanners or duel-band HTs with them while
>they play).

>Thanks! 73s

>Nate, N0PCL

73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links

6270. HAVE YOU SEEN.....

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kf4hyb@totally_useless.com
Message-ID: <5h3osl$470@camel0.mindspring.com>
Source record: 201883

my new webpage ?
73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links

6271. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970323094659128889@atdbbs.com>
Source record: 201884

FCC DATE OF BIRTH

In regulatory news, a few weeks ago the FCC implemented an order that removed the date of birth information from the public records of all Amateur Radio licenses. The FCC did not say why it took this action. Now sources in Washington are saying that it was actually the result of complaints to the agency based on the Privacy Act.

Word is that the FCC received a number of protests from amateurs who did not want their birth date made public. Rather than face the possibility of litigation, the commission buckled under and removed the date of birth information.

Now word comes that the FCC is receiving other demands from amateurs who want most if not all information about them deleted from the public record. Weather or not the Commission will accede to these demands and how they might do it is unknown.

(Via Newsline)

6272. Writers needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: David Hamilton <bdx@magi.com>
Message-ID: <5h3q6a$p74@news.istar.ca>
Source record: 201885

We need fresh, new, and fun ham radio articles and stories for a new publication to be launched this fall. No boring stuff allowed! Our audience comprises many beginners to all modes of operation, so use your imagination. We pay $$ upon publication.
Interested? Great! Send your story/article ideas - or better yet, the entire manuscript - to me. Let's discuss.

David Hamilton, VA3UE
BDX Radio
17 Equestrian Drive
Kanata, Ontario K2M 1B8
Canada

6273. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5h3qpt$mou@camel4.mindspring.com>
Source record: 201886

"Roger, W6VZV" <rogerjb@ibm.net> wrote:

>Lou or Annette Hinshaw wrote:
>(In a bizarre attempt to justify continued Morse Code testing)

>> I call to your attention that the crossbow was obsolete as soon as the
>>
>> cannon came along (everyone like the drews have said so all along) but
>> the crossbow is standard issue in several parts or our own MODERN
>> "pentomic army" because they are no more obsolute than the army
>> itself.
>>
>Whoa, now. Reality check. I seriously doubt the above, having served
>as a Captain in the US Army, I think I would have known about any
>"Crossbow Battalions."

>Crossbows are gone from the Army. Just like smoke signals and Morse
>Code. They are all obsolete and of no practical value.

>--

>Roger J. Buffington
>USC Law School, Class of 97
>---
>"I want to die peacefully, in my sleep, like my Grandfather.
>Not screaming, and in terror, like his passengers."

>"I am not a crook." -- Richard M. Nixon
>"The Lincoln Bedroom was never sold." -- Bill Clinton

>"Bill Clinton is a bore and will always be a bore." -- David Brinkley
>---

I notice you ignored my own experience at getting far better range and

performance with CW than with phone. Is that because you're too
polite to call me a liar, or because you know you might get a stream
of confirmations from other operators? And you call it bizarre?

You remind me of the People like Short in Pearl Harbor in WW2.

Reality?

Captain? You? Our own heroic US army?

But of course, you twisted what I said to be whole battalions of
crossbowmen armed, I suppose, with nothing else?

Did you get that habit from Law School?

I got nauseated and dropped law in the first week.

There were, I am creditable told, several crossbows used in Vietnam, or have you heard of Vietnam?

For a reality check, sir, suppose you try to stick to what was actually said, and not try to twist it into something to win a point with.

Ciao.

Lou Hinshaw
Ex USAF, K-vet

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

6274. Re: JUST DO IT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: aruder@pipeline.com
Message-ID: <5h3qs8$mou@camel4.mindspring.com>
Source record: 201887

Don Brosseau <brosseau@detnet.com> wrote:

>I have,like many,been reading the mail about the code controversy and
>think that most miss the point. Why can we not recognise that some will
>like to operate CW and permit the continued exsistence of the CW portion
>of the various bands. We also could provide for non code licences in all
>bands..Those that really wish to operate CW would not be affected and
>could continue with CW and their buggy whips....Those that stump for CW
>and never operate CW do not deserve a vote anyway...The people who would
>deny others access to the hobby with "I did it,so can you" are beyond
>comprehension. I nearly died of pneumonia 66 years ago...Should I insist
>that current 2 year olds not be given current medical treatment because
>I had to do it? It seems that that there could be room for all in the
>amateur radio service with just a little tolerance for the views of
>others. 73 Don N5XO

HEAR ! HEAR !

WB0NRU

Prolific inventor,
Lousy Salesman,
Incompetent businessman.
(Typical)

6275. Writers needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: David Hamilton <bdx@magi.com>
Message-ID: <5h3q89$pds@news.istar.ca>
Source record: 201888

We need fresh, new, and fun ham radio articles and stories for a new publication to be launched this fall. No boring stuff allowed! Our audience comprises many beginners to all modes of operation, so use your imagination. We pay $$ upon publication.
Interested? Great! Send your story/article ideas - or better yet, the entire manuscript - to me. Let's discuss.

David Hamilton, VA3UE
BDX Radio
17 Equestrian Drive
Kanata, Ontario K2M 1B8
Canada

http:\\www.bushdog.com

6276. Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Disc Jockey <cfaq@cfaq.com>
Message-ID: <33357059.2A81@cfaq.com>
Source record: 201889

Hello People. Come listen to totally bizarre radio tonight at 11:00 AST, that's right after X-Files for you saps that don't know what a time zone is. Set your realaudio to:

pnm://talbid.acadiau.ca/cfaq.ra

We'll be kickin' some jams and chatting it up! Hope to see ya there!
Disc Jockey

6277. Radio Related Website

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: scollin@sapphire.win-uk.net
Message-ID: <1009@sapphire.win-uk.net>
Source record: 201890

AOR RS-232 control software
Propagation prediction - MUFsight and ASAPS by IPS Radio and Space Services
SWL logging software
WR-3E VLF receiver by Stephen P. Mcgreevy
Working aids: Bandplan, Foreign language recognition, Propagation, Modulation
Numerous links to other radio related sites

Over 11000 visitors to date.

--
Simon Collings, G4SGI
Radio Communications Consultant
http://www.sapphire.win-uk.net/

6278. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: William Nolle <wa8inz@concentric.net>
Message-ID: <3335731B.4F75@concentric.net>
Source record: 201891

MN Maniac wrote:
>
> >It's been going on now for over 3 years now. And Our ARRL OO
> >Program or the FCC don't do a thing to remove this pest from the air
> >waves. :(
>
> Nobody cares anymore. The system is broke down. Do whatever you want.
> No consequences. If you need a second opinion, dial up 75m on any given
> evening.
>

Right on. Don't you people understand what's going on. Many commercial equipment manufacturers are looking for bandwidth and we are playing right into their hands (And they will get it). The more they hear this type of ham and the way they are using the bands today the closer we are getting to loosing the ham bands. REMEMBER 11 METERS!. The more we fight amongst ourselfes the closer the commercial people are to getting their bandthwidth.

Bill WA8INZ

6279. Re: DX Newsgroups/mail lists?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33357563.4110@ix.netcom.com>
Source record: 201892

W7LEJ wrote:
>
> Good Morning All,
>
> Anyone know of DX newsgroups, or mail lists that cater to or tolerate
> neophytes
> to DX'ing? Please e-mail replies.
>
> Thanks to all!
>
> Marty - W7LEJ

Hi Marty -- if you will go to the DX Reference Page clickable below --
you will find links to over 20 DX News Letters, a dozen or so Newsgroups
including rec.radio.amateur.dx, 40 or 50 mail lists for ham radio
including the "DX Reflector" and much more. Many neophytes and ole pros
on the News Group -- rec.radio.amateur.dx

Click on DX News Letters to access the links.

Good DX
73
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And Ham Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

TVI? -- Nope, Don't Operate That Band -- AC6V

6280. yesterday discussions or progressive amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <3335a088.25394513@news.sprynet.com>
Source record: 201893

I have nothing again the code-nocode debate, but, would it be possible

for amateurs to also discuss something else?
My concern, about our hobby and the conversations within it, is the technology is moving forward and we should be paying more attention to where it is going.
I see very few amateur discussing spreadspectrum or digital audio or anything else but yesterday technology.
For example, during the mid 80's there was a major arguement concerning the new packet mode. As it happened, we had put so much channel space to traditional voice repeaters that there was little room for anything else. I hope we aren't doing that to any new modes that are about to come to us.
Anyways I would love to see some discussing about spreadspectrum etc. I realise there may be other discussion groups for that type of discussing but lets not overly dispurse our subjects. I would hate to have a large chunk of our amateur population only aware of a very narrow range of technologies.
Larry ve3fxq

6281. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <33357ADB.656A@icss.net>
Source record: 201894
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

T.L. Bryant wrote:
>
> >Barry O'Grady <don'tdare@send.commercial.emails> wrote:
> >>Brian Burke <burkefam@icss.net> wrote:
> > >
> > >>:I said "over" a couple of days ago on a repeater :) But I also use
> > >>:satellites alot too so it's kinda a burnt in habit that I need to
> > >>:check myself on.
> > >
> > >>Are you sure you meant to say that you rarely use satellites?
> > >>
> > >>"alot" means "not a lot".
> > >
> > >Strange, but true. The prefix a- means against, opposite; its usage
> > >is similar to that of the prefixes un- or non-.
> > >
> > >Examples: symmetric, asymmetric; sexual, asexual.
> > >
> > >Jeff KH2PZ
> >
> > The point has been proven, and that is to proofread before posting. (Although,
> > I must admit, I'm guilty of not doing this myself. Especially at 2:00 A.M.)
> >
> > Tom - N8ECW
Youze Guys, The point is not taken, because I didn't make the post that
you are crediting me with in the above posts. I said that the "blee-
bloop" sound is handy when your are in a QSO an not paying any
attention. When you hear the "bleebloop" you key the mike and say,
"Ahhhh, the ahhh rig here is a YeaComWood..."
Please, a little integrity when you are quoting.
Thanks, Brian

6282. cw does have value, but, it has to be experienced to be appreciated

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <3335a3cb.26229369@news.sprynet.com>
Source record: 201895

I haven't used the code since the mid 70's yet I praise the day I started learning it. During the time I did use it, it served me very well.
Larry ve3fxq

6283. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <3335a202.25772406@news.sprynet.com>
Source record: 201896
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

On 20 Mar 1997 00:38:09 GMT, "William Lee" <willee@inwave.com> wrote:

>
>Why not let those who like CW keep it.
>
>A CW class ticket would permit the operator to work CW in the CW parts of
>the bands.
>
>A no code ticket would not permit use of the CW portion ot the bands.
>
>This really seems fair to me, but then who am I?
>
>Is it true that during disasters thr FCC is asked to permit voice operation
>in the CW portions of the bands?
>
>William Lee N5WRX
I hear where you are coming from, but, who is going to volunteer to
learn the mose code.
People don't, usually, appreciate the value behind learning the morse
code until they have used it for some time.
I haven't used the code since the mid 70's yet I praise the day I
started learning it. During the time I did use it, it served me very
well.
Larry ve3fxq

6284. WTB-Drake TR7/R7 accessories

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5h3uf6$5qp@mtinsc05.worldnet.att.net>
Source record: 201897

Please e-mail description/price/condition.

6285. more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc37ba$1f408ca0$97c1e1ce@carl.ais.net>
Source record: 201898
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

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If it weren't so truly sad and such a gross perversion of
what's truly important, I'd have probably laughed at the
"Op-Ed" piece on page 90 of the April QST, entitled
"A Welcome (and Much Needed) Shot in the Arm."

The author spends 3/4 of a page extolling how absolutely
wonderous and important the "Vanity Callsign" program is
and how he hopes that "the enthusiasm of the vanity call
sign program is the beginning of a change in our hobby."
(sheesh ... it's just another example of "higher class"
licensee ego gratification and agrandizement ... of course
that's the primary purpose of the Archaic Retro Radio
Luddites ... that and maintaining Morse requirements
forever ...)

He continues, "Debate and discussion are fine - and there
are certainly issues we need to address, but the rancor of
recent years has not solved any problems. Rather, it has
exacerbated those problems. Maybe having new call signs
will let us all keep smiles on our facaes - and in our voices.
Wouldn't that be great?"

So, folks, If you'll all just apply for new callsigns and forget
about the real problems facing ham radio, things will just
magically take care of themselves ... WHAT A CROCK!

This sounds like more pro-code wishful thinking that all
dissent from the growing majority of no-code and pro-no-code
hams will just "disappear" and stop being a bother to the
olde fartz of the Archaic Retro Radio Luddites ...

And it's sickening that there can be so much fucus on something
as stupid and unimportant as vanity calls ...

My advice to the author ... don't get your hopes up ... most of us
who are debating the more important issues that you vanity guys
would prefer to ignore couldn't care less about your damned vanity
call program ... actually, if it distracts you from standing in the way
of progress, fine ... just don't expect us to get caught up in your
callsign fetish frenzy and stop pushing for meaningful change in
our license structure, licensing requirements, and technical rules.

Carl - wa6vse
carl@ais.net

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Version: 4.5

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=7Ghx
-----END PGP SIGNATURE-----
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6286. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc37bd$06503e40$97c1e1ce@carl.ais.net>
Source record: 201899
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

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larry <lar01@sprynet.com> wrote in article
<3335a202.25772406@news.sprynet.com>...
> I hear where you are coming from, but, who is going to volunteer to
> learn the mose code.

Very few, but that's not a reason to force everyone ...

> People don't, usually, appreciate the value behind learning the morse
> code until they have used it for some time.

Most of us who did invest large amounts of time and effort learning
the code, still do not see any value ... even many who actually
profess that they regularly use and enjoy Morse, feel that forcing
it on everyone is a bad idea, given the state of ham radio and
the technical situation relative to today's *real* world.

> I haven't used the code since the mid 70's yet I praise the day I
> started learning it.

So, by God, everybody has to learn it because *you* think it was
a good thing for you?

Sounds much more like "I had to do it, so so do you!"

During the time I did use it, it served me very well.

During the time I used it, code never served me very well.
It was slow, inefficient, frustrating, and very limiting ... not
something I wanted to continue to use.

Now I know that some pro-code zealot will come along
and try to throw out a bunch of insults, saying that "I was
too lazy to learn the code right" or something, but I don't
carl ... that's all just a pile of crap. There is NO valid reason
in today's world to force everyone to learn Morse in order
to gain access to totally unrelated HF priveleges ... therefore
it's nothing more than a hazing ritual and goverment licensing
schemes should not be centered around the maintenance
of the hazing rituals prescribed by the Archaic Retro Radio
Luddites.

Carl - wa6vse
carl@ais.net

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-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMzV+r+IP1XFmaCFVAQE4KQP/fpWZAvM4qB/XBoBViF6KGx08CEA92Tqu
CesF+XiyVmztqbRlam+x2XSuaI2SSr7L6Pt9lB5ry5R+bQkXVaHKTG6a8VxgR8Xx
d9TtpoL/7Pl5lxAJiIgzyDV+gGGkAtRhFYSDK4IwkVwfMDFFyh0GkAA+TIHWl8kR
vSeVdz03/us=
=zsj5
-----END PGP SIGNATURE-----
```

6287. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970323201901.PAA12756@ladder01.news.aol.com>
Source record: 201900

No one as far as Commercial users our after HF.

6288. Re: Free Space Loss?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5h44cr$h4d@news.asu.edu>
Source record: 201901

Sure is nice to read something besides code/no code arguments.
Thanks
de N7AOU.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6289. Re: 6 M Freqs ??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970323151235.7169B-100000@light.lightlink.com>
Source record: 201902

On Fri, 21 Mar 1997, Siegfried Rambaum wrote:

> 50.400 is the AM calling and working freq. There is a net saturday
> morning at 6:00 AM. It's 6AM on 6AM. No kidding. Check your local area.

It would have been nice to say, WHERE this net is taking place...

Here some Six Meter Nets I know about:

Wednesdays 21:00 EST 50.135 Originating in FN12 Central New York
The Twin Tiers Six Meters Activity Net
Thursdays 20:00 EST 50.140 Originating in FN02 Western New York
The Chautauqua County Six Meter Net
Staurdays 20:00 EST 50.400 Originating in FN12 Central New York
Another Six Meter AM Net

Any other local six meter nets out there?

6290. Two old but working PC-AT's for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5h456n$hcs@news.asu.edu>
Source record: 201903

Comp 1 is Packard Bell with 360 FD and 20 MB MFM HD
Comp 2 is Amstrad with 2-360 FD's and mouse.
Will throw in Wang Labs PC-3B running MS-DOS 3.2.
(Comp 1 and 2 running MS-DOS 6.22
Also have Seikosha dot matrix (I think) printer.
All this and Heaven too for just $50.00 US.
de N7AOU
Bil Munsil PO Box 1111
Yarnell AZ
85362-1111
520-427-3467.
Come and get 'em!
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6291. Re: Antenna Height vs. Powerlines

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: John Best <jbest@mtco.com>
Message-ID: <33359A38.4F2C@mtco.com>
Source record: 201904
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I have had some experience with a somewhat similar setup. I am using a dipole at about 30 ft. The orientation of the ends is north/south. About 30 ft to the East I also have powerlines, cable, telephone etc. It is my personal belief, (I can back this up with contacts), that the Power lines, etc. seem to act as reflectors; enhancing contacts made to the west, discouraging contacts to the east. I tend to do a little bit of DX contesting (tough with 100 watts and a dipole), I have worked Austrailia, South Pac, etc several times, ussually with only a few calls. Europe on the other hand is like pulling teeth.

Thats my 2 cents worth.

73 and good luck

John Best
N9MSG

6292. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: chainsaw@tfs.net
Message-ID: <33368d41.13009472@news.tfs.net>
Source record: 201905

You know, what better way to quash criticism than by making a
totally bogus assertion that those who criticize butt bandits must
themselves have leanings that way. One does not have to BE
wrong to KNOW wrong when they see it.

I once saw a speaker that had a great opening line...he said that
his voice had the peculiar effect of putting homosexuals to sleep.
In a class that would have been a real snoozer, I noticed most of
my classmates remained quite awake!

Being vehement about homos does not make one "suspect"
any more than that speaker's voice really put homos to sleep.

Many people are uncomfortable with perverts in their midst just
because they don't like to see the direction it keeps insidiously
pushing us towards. I don't want rump rangers teaching in
school, not because I necessarily hate rump rangers (I do hate
what they do--it's disgusting) but because I don't want the next
generation accepting a whole class of perverted sickos as
something resembling normal or acceptable.

Given the state of the social PC movement, we can at least
rest glad HIV does not respond to the perverted logic and
arguments of lamda and its defenders. It would appear that
it is answering a higher calling. As it should be. AIDS remains
more of a social cure than a social disease. Designed by
the creator, not by the dreaded "homophobe" trying to raise
a decent family in an indecent world...

Bob

Sandy Lynch <slay@netcom.com> wrote in article
<slayE7ELw6.CKD@netcom.com>...
> Last I heard .... Lamda was a manufacturer of quality power supplies
> for the computer industry ... but that's obviously not the topic
> here.
>
> Curiously though, it has been shown many times over that those who
> are among the most notorious gay-bashers anare either uncomfortable
> (or unsure?) of their own sexuality and/or are in fact homosexuals
> themselves. Roy Cohn (remember him as an aide to Sen Joe McCarthy?)
> an a vehement (apparent) homophobe was ... yep ... a homosexual
> himself. Same is possibly true for J. Edgar Hoover.
>
> Soooooo... makes me wonder about the fellers who are the most vocal
> on this topic. The more vehement types are particularly suspect.

>
> Cheers guys.
> Sandy
>
>

6293. Does this sound good???

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Thor Harald Johansen <thorhajo@arcticnet.no>
Message-ID: <3335A5DC.F86@arcticnet.no>
Source record: 201906

This is a WEB-page about the NorCal 40A CW-Transceiver. Will someone reply to me, and tell me if this is a good choice for a transceiver?

----------CUT----------
The revision B NorCal 40A is a third-generation 40-meter QRP transceiver kit, designed by Wayne Burdick,
N6KR. The rig covers any 40KHz portion of the CW band, with a very stable VFO operating in the 2MHz range.
The receiver is a superhet with crystal filter, AGC, and RIT. The frequency coverage can be increased up to
150kHz with one capacitor change. Since varactor tuning is used, a 10-turn potentiometer can be substituted for
the supplied 1-turn unit if better tuning resolution is desired. (If you make this modification, we suggest using the
KC1 Keyer/Frequency Counter for keeping track of your operating frequency.)

The first batch of NorCal 40A's had significantly better performance than the original NorCal 40, having more
AGC range, a more stable VFO pot, and a more sensitive receiver that would drive a speaker directly. The
Wilderness kit (revision B), besides having a painted and screened enclosure, has a number of additional
refinements. These include improved receiver image rejection, better-sounding AGC and QSK, and a bit more
power output (around 3 watts with a 14V supply).

Receive-mode current drain is VERY low--about 15mA--leading to long battery life for portable operation. The
transmitter puts out 1.8 to 3 watts, depending on supply voltage, and has full QSK.

Physically, the rig is very small (2.25"H x 4.5"W x 4.5"D), about one-half the volume of an OHR Explorer. One
double-sided, screened and plated through PC board is used. There is NO chassis wiring: all controls and
connectors and even the case parts themselves mount directly to the board, resulting in an uncluttered interior.
The custom .060 case is quite rugged, and is designed to allow the top and bottom to be removed easily for
alignment or test. Long-life plastic latches are provided on the top so no screwdriver is needed to access internal
controls.

The '40A has plenty of empty front- and rear-panel and interior space for your modifications. Wilderness Radio

encourages you to customize the '40A, and will continue to provide support, even if you put it on 80 meters or some other band! The rig comes with a professionally-written, 30+ page assembly and operating manual.

What others say about the Norcal 40A

"Most of all, however, it was the quality of the kit--board, silk-screening, and case--and the excellent manual, that really made this a great FIRST kit for me. Wayne and the NORCAL gang really deserve an enormous hand for their efforts...kit building has been something I always wanted to get my feet wet in, and this was a fine, encouraging introduction." -- Matt, KN6CR

"I continue to be amazed at the receiver...I often put a separate 40m antenna on the NorCal and on my Yaesu 990, then stick one earphone from each rig on my head. The NorCal is much, much quieter than the 990. Weak signals are far easier to copy on the NorCal. I've told friends of this phenomenon, and they just don't believe me. I think you have to hear it to believe it." -- Bruce, AA6KX

NorCal 40A compared to similar kits:

-By far the cleanest construction of any low-cost kit.

-Much lower receive-mode current drain than the OHR Explorer and most other kits.

-Rock-stable down to a battery voltage of 9.5V.

-Compared to the SWL NE40-40, you'll get much higher performance, plus all the controls and connectors, no chassis wiring, and a custom, painted/screened enclosure

-Proven highly stable in the field due to its ultra-low frequency VFO

-KC1 Keyer/Frequency counter is tailored to the '40A, providing much more functionality than Curtis 8044-based keyers

NorCal 40A Pricing

The new Wilderness NorCal 40A is $129 plus shipping ($5 U.S., $10 Canada/Mexico, $15 DX).
----------CUT----------

Sounds good to me, but you experienced guys may be thinking something else...

..Thor Harald..

6294. Forgot!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Thor Harald Johansen <thorhajo@arcticnet.no>
Message-ID: <3335A6CD.7214@arcticnet.no>
Source record: 201907

In my message 'Does this sound good???' i forgot to mention the URL to
the WEB-page i got it from: http://www.fix.net/~jparker/Norcal40A.html

..Thor Harald..

6295. AZ-21A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <5h48s2$ci3@news.clarkson.edu>
Source record: 201908

Does anyone know if this radio can be modified for AM aircraft transmit from 118-135? Before anyone jumps down my throat for wanting to modify a rig, I am a student pilot and dont want to spend 500 bucks on a cheesy airband rig that will only ever serve as a backup. If im ever in a jam with no electrics at night and need to turn on the lights at the airport modifying this rig would be really handy. Thanks in advance

David KG2EB

6296. Ohio/Penn DX Bulletin #297

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.297.1997@ampr.org>
Source record: 201909
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.297
Ohio/Penn DX Bulletin No. 297

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 297
BID: $OPDX.297
March 24, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, W1YY, W3UR & The Daily DX, K4MZU, N4GN, N5VWM, W5IJU & Island/DX News, W5KSI, K8CH, 4L2M, DJ7IK, DL4VBP/N0PS, G4BUE & DX News Sheet and VA3CW for the following DX information.

4L, GEORGIA (NEWS). Mamuka, 4L2M, President of The National Association Radioamateurs of Georgia (NARG), informs OPDX the following callsigns are pirated stations: 4L2DX, 4L3Q, 4L44N, 4L50K, 4L55K, 4L6HMC and 4L7F. Georgian Amateurs (all stations) using 4L prefixes (4L1, 4L4, 4L6, 4L7 and 4L0) have only 2 letters in their suffix. Extra Class Amateurs and club stations have 1 letter in the suffix with one number (ex. 4L4L, 4L5O, 4L0B). Also, Georgia has a new QSL bureau address: P.O. Box 123, Tbilisi 380 004, Republic of Georgia. DO NOT use the old address: P.O. Box 1 Tbilisi , 380002 GEORGIA.

9Q, ZAIRE. The "DX News Sheet", reports that Pierre, HB9AMO, will be active for two months as 9Q5BQ from Kinshasa. Operation will be on CW on 20 meters with a vertical, but activity on other bands will come soon. QSL to home call.

ANTARCTICA NEWS. Bob, K4MZU, reports VP8CTR, HF0POL, EM1KA, EM1U, KC4AAA, KC4USV, R1ANT, and R1ANZ still continue to be active daily on most bands. CE9OH is still active daily on 14260 kHz from 2200-2400z. The operator is Juan (and a little Spanish helps!). Nick, EM1HO, at Vernadsky Base is active on all bands. QSL via I2PJA. KC4AAC is heard daily on 14270 from 2300-0100z. Bob also reports he is QSL Manager for these stations and operations: VP8CRE 1995/1996, VP8MS 72/93, VP8MX 1972, KC4/KA7DHE 94/95, KC4/VE7MKZ 94/95, KC4AAB 1972, KC4AAC 1997 (op Craig or Greg only), KC4AAD 1996, KC4AAF 1996, KC4AAG 94/95, KC4USB 94/95/96, KC4USL/am 1997, KC4USV 1995/96 (op Greg only), KC4USX 94/95, R1A/VE0HSS 96/97, KC4/VE0HSS 1996, VE0HSS/am 96/97, and R1ANW 1996 (op Henri only).

BS7, SCARBOROUGH REEF. In a news release by Tim, N4GN, he reports: "Planning for the BS7H 1997 DXpedition to Huang Yan Dao (Scarborough Reef) is proceeding on schedule. Several team members, including Wang, BA1OK and Kan, JA1BK, met recently in Guangzhou to finalize all details regarding the ship with Captain Wang Jian-xi and his crew. Arrangements were also made for generators, fuel, food and the numerous other supplies necessary to ensure the success of the operation. The BS7H 1997 operating team has now been finalized: Wang/BA1OK (Team Leader), Gong/BA1DU, Chen/BA4RC, Wang/BD4RX, Jian/BD7JG, Zhang/BG7KW, Kan/JA1BK, Kazuo/JA1RJU, Wayne/N7NG, Jim/W6EU (ex-WA6AUE) and Bob/W6RGG. Brief "bios" on each of the operators will be added to the BS7H 1997 Home Page (http://www.iglou.com/n4gn/sr/) very soon. Recent additions to the Home Page include a map showing the location of Scarborough Reef and a sketch of the reef itself, indicating the rough position of each of the operating sites. Some interesting comments from Bob, NM7M, regarding propagation between Scarborough Reef and the eastern half of the U.S. have also been added to the Home Page. Check it out!"

EA8 & EA9, CANARY ISLANDS AND CEUTA (WPX 20-meter shootout). Pekka, OH1RY, and Martti, OH2BH, have decided to activate EA8AH (Canary Islands) and EA9AM (Ceuta) respectfully. Both stations will be running single band 20 meters in the CQWPX SSB, and you may catch them to prior the contest which is the weekend of March 29-30th. The two well known DXers want to find out "What is the WORLD'S BEST CONTESTING QTH?" Both operators will be seeking your observations about the signals from these two locations particularly at the beginning and closing of the band from your path. These reports can be submitted to either of these two operators as an exchange of immediate QSL and acknowledgement of the report. Those submitting the reports are entitled to comparison report of these two locations based on the CQ WPX data. (excerpts from a OH2BH message)

GU, GUERNSEY. Look for Bob, W7MAE, (ex K7RDH) to be active this week until April 5th, as MU/W7MAE or GU/W7MAE. Operations will be on SSB with some activity on RTTY. Look for him on 20 and 10 meters. QSL to home call.

HC8, GALAPAGOS ISLANDS. Ted, HC5K, will be active as HC8K on AMTOR, PACTOR, RTTY and SSB. He and another ham will operate on all bands 160-10 meters. Also, there will be some satellite operations. Operations are to commence on March 23rd or could be delayed a couple of days because of transportation. He will stay for about one week. QSL to: Ted, HC5K/HC8K, P.O.Box DX Cuenca, Equador (South America).

KH4, MIDWAY ISLAND. Yuu-san, JA3IG, will be active again from here from April 16-23rd. He will be using his new extra class callsign, KH4/K1NT. It was reported that negotiations were touch-and-go with the U.S. Fish and Wildlife Service since this is the nesting season for the several million albatrosses that inhabit the island this time of year. The U.S. Fish and Wildlife Service had some concerns about birds inadvertently flying into the radio antennas. The ham antennas which were left on the island from past operations are normally taken down during the nesting season, but will be put backup temporarily for this operation. The main bands for

this operation will likely be 80-15 meters. Yuu-san will be looking for Europe on 40 meters from 0430z-0630z. Yuu-san will be using a windom on 40 and 80 meters.

KP2, U.S. VIRGIN ISLANDS. Rich, KF8UN, will be /KP2 from March 26th to April 2nd. He will be an entry in the CQWW WPX SSB Contest. QSL to CBA.

NEW DXAC CHAIRMAN APPOINTED. Well known DXer Wayne Mills, N7NG, has been appointed by ARRL President Rod Stafford, KB6ZV, to chair the DXAC. Congratulations to Wayne. By the way, Wayne will be one of the operators to the next BS7 DXpedition (Read BS7).

NH7, HAWAII. Al, NH7A, will be on for the CQWW WPX SSB Contest on all bands, high power. He will be looking for Europe on 20 meters 0500-0800z. QSL cards will be shipped from the printer April 10th. QSL this operation and AH7G via N2AU.

S0, WESTERN SAHARA. "The Daily DX" reports that S0RASD will be active from March 27-31st. Operators include EA2JG, EA3CB, EA3CZM, EA3GBU, EA4TX and S01A. Other operators may include EA1DAV, EA2CNU and EA4AFA. The will be on both SSB and CW. They will participate in CQWW WPX SSB. This DXpedition is sponsored by LYNX DX Group.

T2, TUVALU. Bernhard, DL2GAC, plans to be on next weekend (March 29-30th). His callsign is currently unknown. QSL to home callsign.

TS, TUNISIA (Attention Prefix Hunters!). It has been reported that Tunisia will be celebrating its 40 years of independence during the period of April 10th to May 10th. On this occasion, a special event station will be on the air as TS40A. Delegations from various amateur radio clubs including the DARC will participate in the celebrations. Next week another special callsign (TS8A) will be assigned to 3V8BB between March 26-31st. This special callsign will be used to celebrate the 8 years of presidency of Mr. Ben Ali. Hrane, YT1AD, will be using this callsign during the WPX contest. The newly founded Association of Tunisian Radio Amateurs (ASTRA) is appling for IARU membership, and it will probably take place at the "Ham Radio 1997" fair in Friedrichshafen/Germany in June. ADDED NOTE: Guest operations from 3V8BB may only be authorized by the DARC foreign department after written applications. The DARC coordinates the dates of operation.

USI ALERT. The Ascension DX Group from Gonzales, LA., will be on Grand Isle, LA., from April 11-13th, operating 24 hours/day. Operators will be Wayne/N5VWM, Don/AA5AT, Joe/KA5RNH, Stew/KB5RZY, Lee/W5ZDW, Richie/W5XV and others to be announced later. Grand Isle counts for IOTA NA-168 and USI Award LA-003S. Listen for Wayne and Don to activate several NEW islands (about 6-7) for the USI Award in the same area as well. QSL via operators home call or via E-QSL. The operations will take place on all bands CW/SSB. In the weeks coming up, look for Don and Wayne to be activating more new islands from around the state of Louisiana from time to time.

V4, ST. KITTS & NEVIS. The "DXNS" report that Jim, G0IXC, will be active next month between April 9-30th, as V47XC from Hurricane Cove. Activity will be SSB on 40, 20, 15 and 10 meters with a dipole and tri-band yagi. QSL to home call.

YM, TURKEY (Attention Prefix Hunter). Thomas/DL3FDU, Felix/DL8OBC/N5BC and Patrick/DL4VBP/N0PS will be active from Izmir, March 25-31st. They will take part in the CQWW WPX SSB Contest and have the permit to use the special callsign YM3DL throughout their stay. Their host in Izmir will be Mustafa, TA3B. They plan to be active outside the contest with operations on all bands 80-10 meters including the WARC bands with a special emphasis on 30 and 40 and 80 meters (160m is still not sure). Although they are aware of the fact that only few DXers need TA as a new one they would be happy to add some bandpoints to your collection. The QSLs for YM3DL go via DL4VBP, direct or via the bureau. If you prefer to send any cards via the postal service, please use only the following address that is also listed correctly in the 1997 Flying Horse callbook as well as in the QRZ callsign database. Please remember: The fee for an airmail letter that is sent outside Europe from Germany is 3 DM; that is about 2 US green stamps.

ZD7, ST HELENA (More activity). ZD7BG was heard on 14010 kHz at 2100z. QSL via POB 157, St. Helena. John, ZD7WRG, was heard on 14205 kHz at 1920z.

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org

Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

6297. Re: TS50

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: bafwh6ctc@aol.com
Message-ID: <19970323231300.SAA23918@ladder01.news.aol.com>
Source record: 201910

Hello Adrian,
I have a TS-50 also. Are there any other mods besides the extented tx that
you know about.
TNX Brian WH6CTC

6298. Best Prices in Europe

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Demetri Argys <drele@hol.gr>
Message-ID: <01bc37e8$ee795280$56d01ec2@drele.hol.gr>
Source record: 201911

For the best prices in amateur radio gear in Europe please visit :
www.drele.com
73's

6299. Re: Need info on APR 5 Las Vegas Swapmeet

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h4emv$orc@sjx-ixn5.ix.netcom.com>
Source record: 201912

In <5gpeev$ob5@esnews.corp.es.com> dvhunt@es.com writes:
>
>Does anybody know about the HAM swapmeet that is supposed to be
>in Las Vegas on April 5? Is registration/preregistration required?
>Do you have to reserve a table? How much does a table cost? Where
>and what time is it? ANYTHING ELSE?!
>
>I would appreciate ANY information you might have.
>
>Thanks,
>Darvell
>dvhunt@es.com
>--
>Darvell D. Hunt (N7LN) dvhunt@es.com
> Evans & Sutherland Computer Corp.
> Salt Lake City, Utah

Hi Darvell,

It is in front of AES on Rancho Road. Take I-15 to the spaghetti bowl (I-15 US 95 interchange) take 95 North the second exit is Rancho turn right. After about .5 miles look for AES antenna (A3S Cushcraft with a drooping reflector on the right. It is in a small shopping center behind the Chicago Hot Dog place.

No pre registration just a free for all for parking. Get there early. First light is good. It is all but over by 10:00 There are no costs no tables it is a tailgate in the truest sense on the word.

Do you know my friend N7SFI at your E&S? We work on the birds a bunch. If you need more let me know.

7 Jerry KK5YY

6300. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h4h5d$j9h@anomaly.ideamation.com>
Source record: 201913
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc37ba$1f408ca0$97c1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> in a fit of paranoia wrote:

[paranoia snipped for sanity sake]

You should contact Oliver Stone. I'm sure he would be interested
in learning about the Great Code CoverUp.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6301. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc37dc08543380d5c1e1ce@carl.ais.net>
Source record: 201914

-----BEGIN PGP SIGNED MESSAGE-----

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5h353b$hu3@anomaly.ideamation.com>...
> Change the code tests to 1 minute solid copy, with no multiple choice or
> fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will
drop
> significantly.
>
> MD

Which, of course, is exactly what the "higher class" ops want ...
to minimize the growth in the number of users who can enter
"their" bands and play in "their" backyards ...

However, that's exactly contrary to the future growth and
preservation of ham radio ... but that doesn't matter to the
beepers ... most of them figure it won't happen in their lifetimes.

As somone once said, "Many beepers will consider it a 'badge
of honor' to be able to make the claim that 'I'm the last ham in
my state'."

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMzWysOIP1XFmaCFVAQEFAwQAsFGrJ8AQ08cODlJ4YCIUql6SYASAvduU
gOJAhU3+JMZhMRIA7o2Q8lnAuN+/qKhpYT6xG5PKh85BWomH/cg5TaGn9TVtuNH3
1x5LZEggZ1jhBSZJN7EjaWNKsV770wxEOCgSHhbycsxjKYP5rdnjrPhz2wVFBzPE
oSOvUjk+mTk=
=DyX0
-----END PGP SIGNATURE-----

6302. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc37dd$a152f5c0$d5c1e1ce@carl.ais.net>
Source record: 201915

-----BEGIN PGP SIGNED MESSAGE-----

William Nolle <wa8inz@concentric.net> wrote in article
<3335731B.4F75@concentric.net>...
> Right on. Don't you people understand what's going on. Many commercial
> equipment manufacturers are looking for bandwidth and we are playing
> right into their hands (And they will get it).

We're playing into their hands by insisting on remaining stagnated
in the 1950s in a technological sense ... hams used to lead the way,
now we're 2 decades behind the commercial folks in most respects.
And the Archaic Retro Radio Luddites are intent on keeping it that
way ... the ARRL is like Nero, fiddling while Rome burns ...

> The more we fight
> amongst ourselfes the closer the commercial people are to getting their
> bandthwidth.

I disagree here ... we have to fight out these issues and overthrow the
stranglehold the ARRL has on ham radio licensing/regulation so that
we can get the necessary changes implemented to allow us to make
the progress necessary to assure our future survival.

Saying "boys, boys, don't argue" will only cover up the problems for a
short amount of time, then we'll lose everything.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMzW1ZeIP1XFmaCFVAQEPtwP/Tiw1hSsKaL0X0bOtqyIWN4kKgiK/m6oL
3gwxofbvu8no8RtTgOUuKNwVC5DCzyX37nuDbdGGaldhGUIIUoxESkP/K9WpVpZ+
Nb61hwlJbE8NyMkIOboi/NC9ASE/2u2sVdFSIZBYpQ7iLevgF5+DhakokIQQDdmo
ecRWpwClQJc=
=ldBS
-----END PGP SIGNATURE-----

6303. He's getting boring again was KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.d9f9e1adb3c0443989810@news.planet.net>
Source record: 201916

In article <01bc37dd$a152f5c0$d5c1e1ce@carl.ais.net>, carl@ais.net
says...
>
> We're playing into their hands by insisting on remaining stagnated
> in the 1950s in a technological sense ... hams used to lead the way,
> now we're 2 decades behind the commercial folks in most respects.
> And the Archaic Retro Radio Luddites are intent on keeping it that
> way ... the ARRL is like Nero, fiddling while Rome burns ...

Gee whiz Carl, not only are you boring (this is the 5th mention to Carl's
new pet name for the ARRL in the last 3 posts, or is it 6 ho hummmm) but
you are get repetitious AND boring....

>
> > The more we fight
> > amongst ourselfes the closer the commercial people are to getting their
> > bandthwidth.
>
> I disagree here ...

Of course you won't Carl, and WE ALL KNOW WHY, DON'T WE???

Just remember folks, Carl works for those commercial interests, so he's
not gonna fight the party line on this one

> we have to fight out these issues and overthrow the
> stranglehold the ARRL has on ham radio licensing/regulation so that
> we can get the necessary changes implemented to allow us to make
> the progress necessary to assure our future survival.

What do you mean WE?? You've already stated YOU are too busy, too poor,
too tied up. Of course, let someone else do all the work then try and
take credit...no wonder you're in middle management. You are the perfect
Dilbert type. All ideas, no substance YAHHH CARL

>
> Saying "boys, boys, don't argue" will only cover up the problems for a
> short amount of time, then we'll lose everything.

Too bad, you've not offered 1 idea that can be bantered about. The
perfect armchair general, monday morning quarterback

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6304. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h4jma$jcu@anomaly.ideamation.com>
Source record: 201917

In article <5h3mke$obh@sjx-ixn4.ix.netcom.com>,
Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>How do you explain the fact that most of the HF jammers are old timers
>who passed 13 WPM at the FCC by solid copy.

Another "fact" from the Carl 'watch me pull a rabbit out of my hat'
Stevenson School of Fact Generation. I don't think there is evidence of this
one way or the other (when someone keys up and belches on the air, how
exactly do you know if they passed a code test at the FCC?)

>Tell me Mike
>are you a VE or do you expect others to do all the extra work to do
>this "improved" testing?

I was a W5YI/ARRL VE for two years, but turned in my papers when I was
told that passing out morse code training material and hosting a 2
meter code training net was a conflict of interest.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6305. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h4k1l$je5@anomaly.ideamation.com>
Source record: 201918
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <01bc37bd$06503e40$97c1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:

>> People don't, usually, appreciate the value behind learning the morse
>> code until they have used it for some time.
>
>Most of us who did invest large amounts of time and effort learning
>the code, still do not see any value

Ah, so now the truth starts to shine its ugly head.

Carl invested "large amounts of time and effort learning the code".

Yet, Carl is a 5WPM, coded tech.

Thus, we now know why Carl never upgraded. Code doesn't come
easily to him. It requires a great deal of effort for him to
learn.

So, rather than put the effort in, Carl has remained a coded
tech for 20+ years.

Now, he wants to eliminate the code so he can "upgrade". In
other words, its that typical welfare-state mentality. Carl
wants something for nothing.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6306. 4- SALE VHF & UHF EQU.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: josh kayson <jkmtl@total.net>
Message-ID: <3335B702.11A9@total.net>
Source record: 201919

NOTE: THE FOLLOWING FOR SALE. ALL PRICES ARE U.S. DOLLARS, F.O.B. MONTREAL, THAT IS SHIPPING CHARGES ARE EXTRA. ALL ITEMS ARE U.P.S. OR PARCEL PORT SHIPABLE:

1EA - 70-525B Midland UHF 5 channel crystal controlled mobile transciever C/W 12 volt DC cord (NO MIC).
(USED) @ $100.00

1EA- CES-640 Touch tone Mic W/4 pin plug. May be used W/70-525B or any other transciever (USED) @ $25.00

2EA- 229-203-1 Johnson Variable Inductor. Brand new in original box @ $10.00 Ea

1EA- HX-300V - VHF Hand Held transceiver - 2 channel - Xtal controlled by standard C/W Nicad battery and rubber duck antenna. Brand new in factory box. @ $150.00

1EA- CSA-4AB Standard drop in desk charger. May be used W/HX- 300V. Brand new (No Box). @ $40.00

1EA- Standard deluxe carrying case for HX-300.
Brand New. @ $10.00

1EA- 70-230B Midland Hand Held transceiver - UHF- Xtal - 6 channel. No antenna , no box. C/W nicad battery. Used as test rig indoors. @ $ 100.00

1EA- 70-C05 Midland desk top drop in charger. BRAND NEW - NO BOX. May be used W/ 70-230B or Equi. @ $ 25.00

1EA- 70-B12 Midland battery pack for hand held portables.
@ $ 20.00

1EA- 70-B12 Midland battery pack holder for hand held portables. (Nicad NOT included). @ $ 5.00

1EA- Citizen Model 120D - Printer - Need small repair.
Used. @ $ 20.00

CONTACT: JOSH KAYSON: VE2JKK
E-MAIL: jkmtl@total.net
FAX: 514-335-2216
TEL(DAY): 514-335-8579
TEL(EVE): 514-694-3838

AMATEUR.DOC

6307. APRS 7.87 And Other Ham Resources Available!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ke4htm@bluenet.net
Message-ID: <333590cf.254651804@snews.zippo.com>
Source record: 201920

APRS 7.87 is now available at The Western North Carolina APRS & Ham Radio Home Page. (http://www.bluenet.net/ke4htm)

Also now available is a list of ARRL Approved FM Simplex Freqs. for 10, 6, 2, 220 & 440. Please take time to review this.

73,
Jamie R. Dean - KE4HTM
ke4htm@bluenet.net

6308. Re: Chinese vs. American Tubes ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Gary Danaher <gdanaher@flash.net>
Message-ID: <3335AD59.3C6F@flash.net>
Source record: 201921

To my knowledge, no 811A's are manufactured in the US, but it is true
that you get what you pay for. Buy Russian tubes, not Chinese. It is
possible that you could find a good set of Chinese, but more often thatn
not, they are grossly inferior and have a very short life.

Dan K Nelson wrote:
>
> I have seen postings for 811A tubes of both American and Chinese
> manufacture. Usually, the US tubes sell for two to three times the price
> of the foreign tubes. I would suspect that the saying "You get what you
> pay for" would apply, but I am curious if anyone has had any experience
> with the Chinese tubes?
>
> Thanks and 73's,
>
> <<< DAN >>>
> --
> +---+
> |An Armed Man is a Citizen, an Unarmed Man is a Subject.|
> +---+

6309. WTD: Mods for Icom IC740...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: fritter@geko.net.au
Message-ID: <5h1s79$9sg@news.geko.net.au>
Source record: 201922

Hi All..
I'm looking for any mods for the Icom Ic740 transeiver.

Thanks in advance...

Graeme VK2GDF...

HTTP://www.qsl.net/vk2gdf

6310. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h2q8t$ber@news.Hawaii.Edu>
Source record: 201923

T.L. Bryant <tbryant@cannet.com> wrote:
>someone wrote:

>>cw ahhh yes. We don't like to admit it,
>>but its actually a scum filter. :)

>Albiet, not very efficient.

It sure is efficient. I've been on 40m CW almost every evening for 20 years;
I sure don't hear any scum at all on code.

>I'm all for eliminating testing altogether. Mail in a form to get your license
>and join in on the fun. This would give ham radio the boost it really needs.

TL, do you own an HF receiver? 160, 80, and 40m are wall-to-wall signals
every night. What did you want to boost?

73, Jeff KH2PZ

6311. Re: DOB info gone from FCC data

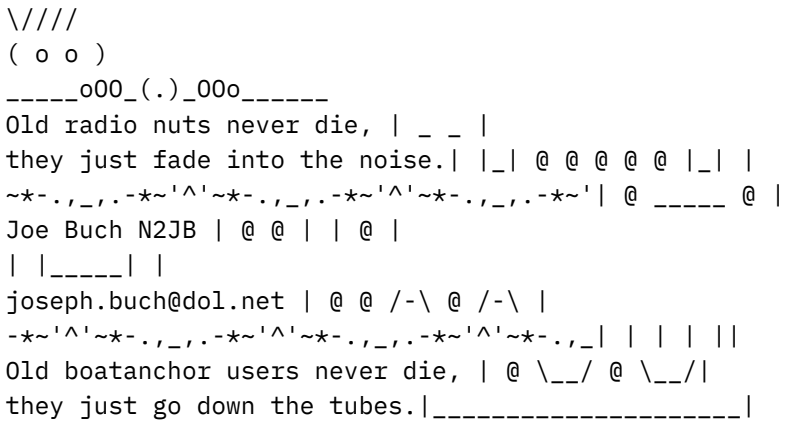
Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: joseph.buch@dol.net
Message-ID: <333480dd.0@204.183.91.7>
Source record: 201924

km3t@akorn.net (Dave Pascoe) wrote:

>I just noticed that Date of Birth data is gone from the FCC license
>database. Well, they're not exporting it, at least. Anyone know why?

>73,
>Dave
>KM3T

It violated the right to privacy of individual amateurs and
is irrelevant to the FCC's mission.


\////
(o o)
_____oOO_(.)_OOo_____
Old radio nuts never die, | _ _ |
they just fade into the noise.| |_| @ @ @ @ @ |_| |
~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'| @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
| |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_| | | | ||
Old boatanchor users never die, | @ __/ @ __/|
they just go down the tubes.|_____|

6312. Re: Need Help With Microwave TWT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: joseph.buch@dol.net
Message-ID: <333532aa.0@204.183.91.7>
Source record: 201925

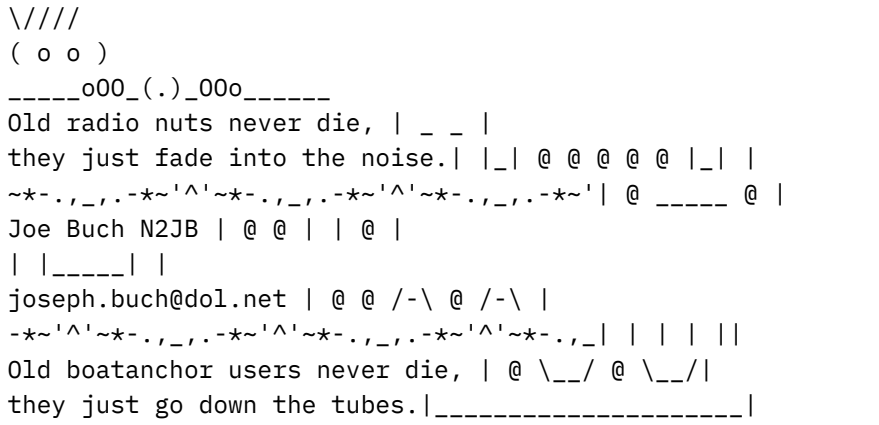
sidener@saucer.cc.umr.edu (Scott Sidener) wrote:

>Here is the info on the label:

>HUGHES Type 640HS-8 Ser# H-4952

>Ef 6.3V Ik 82.6 ma Ek -3.38 kV VEb -1.69 kV Ea 200 V

I have a book called "Hughes TWT and TWTA Handbook". I
think I picked it up in the late 1970s. The type number is
not listed. The 6 in 640 indicates it works around 6GHz.
Cathode current (Ik) and voltage (Ek) imply a CW output
power of 50 watts. This is a guess from looking at the same
parameters on similar tubes. At the time Hughes had a sales
office in Arlington VA 703-525-1560. You might try them.


\////
(o o)
_____oOO_(.)_OOo_____
Old radio nuts never die, | _ _ |
they just fade into the noise.| |_| @ @ @ @ @ |_| |
~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'| @ _____ @ |
Joe Buch N2JB | @ @ | | @ |
| |_____| |
joseph.buch@dol.net | @ @ /-\ @ /-\ |
-*~'^'~*-.,_,.-*~'^'~*-.,_,.-*~'^'~*-.,_| | | | ||
Old boatanchor users never die, | @ __/ @ __/|
they just go down the tubes.|_____|

6313. Emotator Rotator Help

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: denisbab@melbpc.org.au
Message-ID: <5h0ee9btu1@wombat.melbpc.org.au>
Source record: 201939

Thanks for reading this message.
I am after the address in Japan for
EMOTO ANTENNA MFG.LTD.
I need to obtain spares for an Emotator 1102 MXX rotator.
Unfortunately no spares are available in Australia.
Any information on availability of spares or even an address would be
great.

73 Denis VK3BGS

6314. Need Help With Microwave TWT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: sidener@saucer.cc.umr.edu
Message-ID: <5h1v4n$ch2$2@news.cc.umr.edu>
Source record: 201940

Hi, I just got an unused Hughes TWT amplifier module and I need to find out what frequency it is for and how to make a power supply for it and how to use it.

I'n not asking much :)

Here is the info on the label:

HUGHES Type 640HS-8 Ser# H-4952

Ef 6.3V Ik 82.6 ma Ek -3.38 kV VEb -1.69 kV Ea 200 V

If anyone can help me identify this orgive me any advice, I would really appreciate it!

Thanks,

Scott Sidener N0WFL sidener@umr.edu

6315. Africa News and Live Radio on the Internet !!!!!! N.E.W !!!!! COOL !!!!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ping5211@ping.be
Message-ID: <3334954F.44B3@ping.be>
Source record: 201941

Hi,

Here is what many people have been dreaming for years.

Just click and get live African Information at
http://www.africawire.com/africawire.html

Thank you AFRICAWIRE!!!

Regards,

6316. Re: MOTOROLA EQUIPMENT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: headline06@aol.com
Message-ID: <19970323024900.VAA26142@ladder01.news.aol.com>
Source record: 201942

Curious about your post...
Are there some out there who don't know that ?
Type accepted is a common phrase in the hobby as well as in non part 97 worlds...or used to be..

always seeking STX 800 trunking radios...or their cousins :)

73, Stan in Toledo

6317. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <33347b64.9494479@news.doit.wisc.edu>
Source record: 201943

km3t@akorn.net (Dave Pascoe) wrote:

>I just noticed that Date of Birth data is gone from the FCC license
>database. Well, they're not exporting it, at least. Anyone know why?

I am just going to guess it is because you can find out a hell of a
lot about someone with a person's full name and DOB... Criminal
histories, driving records, etc. though I don't know of any specific
abuses.

6318. 10-10 on the web?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <3334a8c4.21112272@news.doit.wisc.edu>
Source record: 201944

Does the 10-10 International Net have a web presence?

Or is anyone on here a member?

Tnx de N9LEA

6319. OOTC web page?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <3334a8a2.21077975@news.doit.wisc.edu>
Source record: 201945

Is there a web page for OOTC - the Old Old Timers Club?

Or is anyone on here a member?

Jason

6320. FS : Daiwa LA 2035R VHF linear Amp - $50.00!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E7HBq6.s7@nonexistent.com>
Source record: 201946
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Daiwa LA 2035R VHF , (2 meter) linear amp, 5 watts in, 25 watts out max, SSB / FM....

Excellent conditrion, all cables, works great!

$40.00 shipped to 48 if pre-paid, COD terms negotiable...
dconti@carroll.com
America Online - BendixK43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey

6321. FS : Daiwa LA 2035R VHF linear Amp - $40.00!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E7HBqs.t6@nonexistent.com>
Source record: 201947
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Daiwa LA 2035R VHF , (2 meter) linear amp, 5 watts in, 25 watts out max, SSB / FM....

Excellent conditrion, all cables, works great!

$40.00 shipped to 48 if pre-paid, COD terms negotiable...
dconti@carroll.com
America Online - BendixK43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey

6322. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970323051001.AAA04292@ladder01.news.aol.com>
Source record: 201948

In article <3333881F.57CF@csranet.com>, Hal Rosser <hmrosser@csranet.com> writes:

>cw ahhh yes. We don't like to admit it,
>but its actually a scum filter. :)
>
>

If it is a scum filter, then it's at the same time too coarse a filter, and an inefficient one also. Since there are literally lots of lids, who can copy cw, what does being able to do really do to keep out lids? CW is merely a mode which some amateurs enjoy, and others (apparently most don't). My last cw test was in front of the FCC, which proves little except that it's been a while since I took an amateur exam, but I suspect that you are forgetting all of the hams for whom Dick Bash provided the exact wording for the code exams, and thus they passed. Many of those same hams can't copy their calls sent at 3 w.p.m.

If you're referring to the lack of scum on cw, you're also wrong. CW however does require the active participation of the listener just to be heard, unlike voice, which can be tuned in, and decoded easily. I however have copied lids on cw, including some, who insist on sending a CQ repeatedly on top of an ongoing QSO, or within 150 Hz. Yes, it can be ignored with filters, but it's still rude, and just as much the act of a lid as any other lid you want to name. I won't even mention the attempts by some apparent oldtimers to drive off digital users from their favorite frequencies when they have a sked coming up. -art clemons-

6323. radio equp for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: jking56008@aol.com
Message-ID: <19970323042100.XAA01477@ladder01.news.aol.com>
Source record: 201949

```
listed below are some items I have for sale:
yaesu hf transceiver FT-747GX $400
Gap Challenger Antenna 8 Band $100
Astron Power Supply 12m $25
Contact: john m. king(kd4hjn) after 6 pm cst
(205)882-0041
```

6324. F.S. - Tubes and much misc...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: rog42@aol.com
Message-ID: <19970323060300.BAA07112@ladder01.news.aol.com>
Source record: 201950

FOR SALE: Tubes, test equipment, radios including Hallicrafters, Hammarlund, and Philco. Other older tube type radios and radio related publications. Schematics for many older radios just $1. Tube Manuals, Tube Substitution books, Service Manuals, QST magazines, much more from the 30's, 40's, 50's, 60's. Now over 1550 different tube types in stock - Contact Rog42@aol.com and ask for an E-mail copy of my latest offerings on RADIO list - #322-T.

6325. FS: Kenwood TH-28A HT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kk5fe@communique.net
Message-ID: <5h2ha9$gv8$2@kiyoko.communique.net>
Source record: 201951

Hi all,

I have a Kenwood TH-28A 2 meter transmitter 440 receive
Have extra 12 volt battery (for 5 watts)
extra higher gain flexable "rubber ducky" antenna

orignal box, manual and in exeecelent condition

Sell for $225.00 including shipping in CONUSA

Email: kk5fe@communique.net

thanks,
Keith KK5FE

6326. Learning M Code: HFJ Tutor of value?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: morchar@pacifier.com
Message-ID: <morchar-2303970244020001@ip76.van3.pacifier.com>
Source record: 201952
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Does anyone have experience with a product called the MFJ pocket size Morse Code Tutor?

I would like to learn code in a way that allows me to make use of short sessions several times a day, and don't have a laptop computer.

This product has been advertised in the most recent issue of Amateur Radio Trader, but I am always reluctant to buy a product without objective opinions from happy or unhappy customers.

Please send all responsed to my email if possible?

Thanks,

Mike Orchard KB7SUE

6327. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5h2fvd$b0c@news.asu.edu>
Source record: 201953

Perhaps I am in a small minority but I handwrite all my letters and
postcards.
Hell, I even do square roots on paper to see if I still can.
de N7AOU
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6328. Check this HAM webpage

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <333501DD.59B8@innet.be>
Source record: 201954

Check this HAM webpage:

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234

6329. Pointer to Ham Radio FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2303970504580001@wd1v.mv.com>
Source record: 201955
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Announcing NEW
Ham Radio.FAQ

This is the second generation of the original file that was
a regular USENET posting entitled

"rec.radio.amateur.misc Frequently Asked Questions"

The NEW Ham Radio.FAQ is a HyperText document that is on the
WWW and it contains 3 chapters plus hundreds of LINKS to radio
related sites!

1 - Introduction to the Ham Radio.FAQ
2 - Amateur Radio Organizations, Services, and Data Sources
3 - Amateur Radio Advanced and Technical Questions

Please provide a copy of the Ham Radio.FAQ to any new or
soon-to-be Hams that you know or share with them the URL to this
site:

http://www.mv.com/ipusers/wd1v

Send me an EMAIL <or packet with your Email address> if you want the
FAQ text file sent to you as an attached <120 K> file with the words
"HAM FAQ" on the subject line.

Send me a formatted disk with SASE disk mailer if you want the
FAQ text file sent to you on disk. PC or Mac are fine.

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

6330. Mac Ham Software - Free on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2303970503330001@wd1v.mv.com>
Source record: 201956
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Announcing New WWW Site for Macintosh Ham Radio Enthusiasts

http://www.mv.com/ipusers/wd1v

Mac Ham Software including:

Macnet Roster:
a database of all hams in the world using Mac computers

WD1V's Ham Radio EXAM Simulators:
the fast path for upgrading your ham license with a Mac

Plus more Mac information - come see!

73,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

6331. Pointer to Digital Oscilloscope FAQ

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: john@wd1v.mv.com
Message-ID: <john-2303970502160001@wd1v.mv.com>
Source record: 201957
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

Digital Scope.FAQ Main Menu
(in order of appearance)

* WELCOME! This FAQ Welcomes YOU
* DSO INDUSTRY TRENDS Whats happening in DSO technology this year?
* DSO FUNDAMENTALS - A TUTORIAL and Keywords List - What are the current buzzwords?
* DSO FORM FACTORS What types of DSOs are there?
* PRIMARY DSO FUNCTIONS What can DSOs actually do?
* COMMON MISTAKES How can I really mess it up with a DSO?
* COMPARISONS How can I best compare various models?
* DSO APPLICATIONS What are the most common DSO applications?
* ADCs What speed do I really need on each channel?
* BANDWIDTH & TRIGGER What numbers & functions are right?
* ARCHIVAL & MEMORY How fast, how deep, & can I get more?
* DISPLAYS What am I really looking at?
* MEASUREMENTS How much is my signal changing over time?
* DIGITAL SIGNAL PROCESSING How can I obtain more useful data?
* DEMOS & PURCHASING How can I see & get the DSO I really need?

IF... you want the complete version
of this Digital Scope.FAQ file sent
to you automatically as an
ATTACHED TEXT FILE <47 k TEXT File>.

send me (john@wd1v.mv.com).....
an EMAIL where the subject contains
the text "subscribe scope.faq".....

or

go to my Home Page.

Best regards,

John D. Seney |_|_|_|_| john@wd1v.mv.com
144 Pepperidge Dr |_| |_| Page 5956779@skymail.com
Manchester, NH 03103-6150 |_|_ _|_| wd1v@wb1dsw.nh.usa.noam
Voice Mail 617.686.9882 | | | | Fax 603.627.1623

http://www.mv.com/ipusers/wd1v

6332. real, legal, easy ca$h

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ron_c@geocities.com
Message-ID: <333b0e79.440958921@news.alt.net>
Source record: 201958
Cross-posted to: rec.puzzles,rec.pyrotchnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space

If this is not of interest to you, please accept my apologies for intruding on your newsgroup and ignore this. If this is a pictures newsgroup I will follow this post up with some tasty pics. I hate spammers as much as the next guy, but we're talking about some very easy money to be made !! If you are still interested (and YOU SHOULD BE)......

-!!!-PLEASE READ THIS VERY IMPORTANT NOTICE- NOW!!!
!!! MAKE MONEY-LEGAL AND EASY WITH YOUR VERY OWN MAILING LIST BUSINESS!!!
THIS IS THE FAIREST, MOST HONEST WAY I KNOW OF TO SHARE THE WEALTH!!

Hello! Would you like to make thousands of dollars,quickly, legally, with NO CATCH? Then keep reading.... Please take a few minutes to read this article, and it just may just change your life. I SWEAR I'M NOT LYING TO YOU, ANDTHIS IS NOT A SCAM! If you're interested, please, keep reading. If you're not, then, again, I apologize for wasting your time.

The following concept of making money with your computer essentially began in the US and has now spread throughout the Western World. It is perhaps unique inasmuch as there's no risk - people from all over the world are currently participating and those that follow the initial concept are earning large amounts of cash.
Read the following carefully and you too could be joining the many thousands of Internet users who are currently earning quite reasonable sums of money with a few hours work using their computers via the Internet!
****
This posting has been appearing for quite some time and has now literally got thousands of people actively involved. No doubt like me, you may have seen it before and become a little confused by the way it's been explained. However, I personally have never believed in a so called "Free lunch" and have always worked hard to support my family. But this idea is so simple involving only a modest $5.00 investment that I simply had to try it. At first, it took me quite a while to figure it out - my first impressions led me to believe that there must be some catch to it. But this isn't so, you only have to look at the various postings to realise this; the thousands of postings that are made all carry different names and addresses. So with so many people involved I became convinced that with this particular program I too could benefit. Although many of the postings have been modified the

basic principal remains the same, in my opinion the only problem has been the way the initial concept has been repeatedly changed.
With this in mind I have set out to explain what I consider to be a clearer version, in the hope there is no doubt in people's minds that it's fully understood. Because believe me, this system does work!
****
Essential Information to Assist Your Success!!

These articles have been modified over and over again, and embody over exaggerated claims of vast earnings. While this cannot be disputed it is essential in order to receive the attention of those who read it to post an article that gives out the right signals to the recipient. I believe this article does just that, it's not full of unnecessary $$$ signs, neither does it contain ridiculous claims which only puts people off. If you want to get started right away, simply amend the address section by removing the top location and place your own name and address at the bottom.
****
In general, these postings lead you to believe you can make $50,000 within a month, which I think is a little over the top.
But now after only a few day's of my initial involvement, I'm beginning to get a reasonable and realistic return with a further understanding of just how big this concept is. The money is coming in from all over the world, and sure comes in useful but what's more important is the fact I have proved this to be a totally workable and legitimate system, involving no risk and no major cash outlay.
My other concern was the legal aspect, so I checked this through and was told that providing I mail one dollar to the person I am asking to put me on their mailing list, I am in fact paying for a service. And that service consists of using the Internet to advertise a business.
So what is this business? Well this business is to do with assembling a mailing list of people who are interested in working from home using their computers to generate an income.
****
Ok...if your interested there are three basic steps: All of which are pretty simple. Think positive, after all, the people below became involved just like you!

Let me tell you how AND WHY this works .. also, MAKE SURE YOU PRINT A COPY OF THIS ARTICLE NOW, so you can get the information off it as you need it.

STEP 1:
Get 5 seperate pieces of paper and write the following on each piece of paper "PLEASE PUT ME ON YOUR MAILING LIST." (In this way you are not just sending a dollar bill to someone, you are paying for a legitimate service.) Fold a $1 bill inside each piece of paper with your name and address on it, and mail these 5 letters to the following 5 addresses:

1- SRO Services
PO Box 909
Puunene, HI 96784
USA

2- Aumakua Enterprises
PO Box 277-316
Kihei, HI 96753
USA

3- Ross McCrindle
2-28 Cambridge St. S.,
Lindsay,Ontario
K9V 3B6
Canada

4- Sean Ringle
PO Box 1
Lanesville, IN 47136
USA

5- Ron Campbell
106-1309 West 14th Avenue
Vancouver BC V6H 1R2
Canada

STEP 2:
Now take the #1 name off of the list that you see below, move the other 4 names up. (5 becomes 4, etc.) and add your own name as number 5 on the list.

STEP 3:
Change anything you wish to, but try keep this article as close to original as possible. Now, Post your amended article to at least 200 newsgroups. (there are around 19,000 groups). All you NEED is 200, but remember, the MORE YOU POST , THE MORE MONEY YOU MAKE!!!

You are now in the mailing list business, and should start seeing returns within a week or two. Of course, the more newsgroups you post to, the greater your return will be. If you wish to remain anonymous, you may use a pseudonym, but make sure address is correct.

LEGAL ???

People have thoroughly discussed whether this is really legal. You are using the Internet to advertise your business. What is that business? You are assembling a mailing list of people who are interested in home based computer and online businesses and methods of generating income at home.
REMEMBER - people send you small fee to be added to your list. It is legal. What will you do with your list of thousands of names? That's up to you.

HERE IS WHY THE SYSTEM WORKS:

The internet is growing at a tremendous rate - it doubles in size every 4 months. Think about it. You see those "Make Money Fast" posts more and more. All that growth means potentially big profits for everyone who participates.

Of every 200 posts you make, you should receive roughly 5 responses. That probably doesn't seem like much. You make $5.00 for every 200 posts with your name at #5.

Each person who sent you $1.00 now also makes 200 additional postings with your name at #4. i.e. 1000 postings. On average, 50 people will send you $1.00 with your name at #4. That's $50.00

Your 50 new agents make 200 postings each with your name at #3 or 10,000 postings. Average return 500 people=$500.00. They make 200 postings each with your name at #2=100,000 postings=5000 returns at $1.00 each=$5,000.

Finally, 5,000 people make 200 postings with your name at #1 and you get a return of $50,000 before your name drops off the list. AND THAT'S IF EVERYONE DOWN THE LINE MAKES ONLY 200 POSTINGS! Potential income in one cycle = $50,000.

REMEMBER THIS ---- thousands of people all over the world are joining the internet every day and reading these articles every day just like you are now. So can you afford $5 dollars and see if it really works??? I think so.....

Lets review why you should do this. THE ONLY COST IS $5.00, 5 STAMPS, AND 5 ENVELOPES. Anyone can afford $5.00 for such an effortless investment with such SPECTACULAR RETURNS.

There are millions of internet users, and millions of new net surfers every month. REMEMBER - read the instructions carefully, and play fairly. THAT'S the only way this will work. Get a printout so you can refer back to this article easily.

Keep a list of everyone that sends you money, keep good books, pay your taxes, and always keep an eye on the postings to make sure everyone is playing fairly. You know where your name should be.

If you're really not sure or still think this can't be for real, then don't do it. But please print this article and pass it along to someone you know who really needs the bucks, and see what happens.

REMEMBER - HONESTY IS THE BEST POLICY. WHAT IS $5.00 TO YOU? YOU DON'T NEED TO CHEAT THIS IDEA TO MAKE MONEY!!! This is the easiest way that you can make a buck. Think how excited you'll be to open up your mailbox day after day! Will it be $50.00 or $5,000.00?? Start making your plans, because it can happen to you.

DON'T PASS UP THIS ONCE IN A LIFETIME OPPORTUNITY

6333. Re: Phonetic alphabets (Alpha Bravo Charlie Delta) (final)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: constan@iafrica.com
Message-ID: <N.032397.132443.24@196-31-98-79.iafrica.com>
Source record: 201959
Cross-posted to: rec.radio.amateur.misc,sci.lang

Archive-name: radio/phonetic-alph/full
Posting-Frequency: six weeks

Phonetic Alphabets (Alpha Bravo etc)
March 1997

There is a widely known alphabet Alpha Bravo ... Yankee Zulu.
Such alphabets are variously known as phonetic/radio/
spelling/telephone alphabets, and the term analogy alphabet
is also used. This collection currently includes alphabets
for the following languages:

English, French, German, Dutch, Flemish, Spanish,
Portuguese, Italian, Romansh, Danish, Norwegian,
Swedish, Finnish, Czech, Slovak, Polish, Hungarian,
Croatian, Serbo-Croat, Romanian, Turkish, Hebrew,
Russian, Swahili, Kwanyama, Ndonga, Afrikaans,
Chinese and Esperanto.

This posting supersedes the one of 12th February. There are
a number of changes.

My thanks to the many contributors, not all of whom are
acknowledged below.

This is the last time that I will be able to post this
collection. Please report any errors or new material to a
future editor.

In my capacity as the editor of this collection I have no
objection to the further electronic distribution of this
posting in full in circumstances where it is likely to be of
interest, and where a document of this length is acceptable;
in the case of Web pages I ask that care be taken, as it is
easy to mangle something. Note that there is also a brief
version of this collection.

A copy of this article on the World Wide Web can be found
at:

<http://www.columbia.edu/~fuat/cuarc/phonetic.html>

You could also try:

<ftp://rtfm.mit.edu/pub/usenet/news.answers/radio/phonetic-alph/full>
<ftp://ftp.cs.ruu.nl/pub/NEWS.ANSWERS/radio/phonetic-alph/full>

Editorial comments are in square brackets.

Brian Kelk bck1@cl.cam.ac.uk
21 March 1997

***** ENGLISH *****

The NATO phonetic alphabet:

Alpha Bravo Charlie Delta Echo Foxtrot Golf Hotel India
Juliet Kilo Lima Mike November Oscar Papa Quebec Romeo
Sierra Tango Uniform Victor Whiskey Xray Yankee Zulu

[This alphabet dates from about 1955 and is approved by the
International Civil Aviation Organization, the FAA and the
the International Telecommunication Union; note that
different bodies prefer different spellings, so one also
sees: Alfa Juliett Juliette Oskar Viktor]

[The alphabet above is from the Cambridge Encyclopedia of
Language. An alphabet with Alfa X-ray can be found in The
U.S. Department of Defense Dictionary of Military Terms.
Alfa Juliett X-ray, which is the ICAO version, appears in
A Concise Dictionary Of Slang And Unconventional English
and also a Langenscheidt dictionary]

[UK police use Indigo(???) instead of India.
German army handbook 90/91: Alfa Foxtrott Juliett.
Italian version: Alfa Charly FoxTrot Giuliet Romio Wiskey.
An Indonesian phrase book: Beta Ultra Volvo Whisky X-ray.
A precursor of the present alphabet (1952?) had: Alfa Coca
Metro Nectar Siera Union Whisky Extra]

Phonetics for digits (from an amateur radio FAQ):

zero one two tree fower fife six seven eight niner

From the Cambridge Encyclopedia of Language:

zero wun too tree fower fife six seven ait niner

'Telecom B':

[Note similarity to Apples Butter Charlie]

Alfred Benjamin Charles David Edward Frederick George Harry
Isaac Jack King London Mary Nellie Oliver Peter Queen Robert
Samuel Tommy Uncle Victor William Xray Yellow Zebra

[Found also in Swedish, Dutch, Hungarian telephone
directories. An 'analogy alphabet' in a Kenyan directory
has Charlie and no Y. A Swiss directory: Andrew Charlie
Lussy Queenie Sugar. French/German vocabulary books: Andrew
Charlie Lucy Mike Nelly Sugar Xmas. English phrase books
for Spanish/Italian speakers: Charlie. A 'British English'
alphabet in a Langenscheidt dictionary: Andrew Charlie Lucy

Queenie Sugar Xmas]

[Used as an English alphabet by telephone operators in Israel]

'British A':

Amsterdam Baltimore Casablanca Denmark Edison Florida Gallipoli Havana Italia Jerusalem Kilogramme Liverpool Madagascar New_York Oslo Paris Quebec Roma Santiago Tripoli Uppsala Valencia Washington Xantippe Yokohama Zurich

[An 'international' alphabet in a Dutch telephone directory has: Danemark. A 'French' alphabet in a Hungarian directory has: Cassablanka Danemark Que'bec Upsala Zu"rich.
An 'international' alphabet in a business book for French has: Italy Kilogram Zu"rich; the corresponding book for German has: Italy Kilogram Xanthippe Zu"rich.
An 'international' alphabet in a Langenscheidt dictionary: Danemark Madagaskar Que'bec Upsala Xanthippe Zu"rich]

[West Berlin telephone directory 1965: Danemark Je'rusalem Madagaskar Que'bec Upsala Xanthippe Zu"rich.
Santa Fe (Argentina) 1955: Dinamarca Habana Jerusale'n Kilogramo Nueva_York N~andubay Upsala Wa'shington Xantipo Yokoama.
Azores 1966: Danemark Ita'lia Jerusale'm New-York Que'bec Upsala Yokoham]

[Used as a French alphabet by telephone operators in Israel]

Bombay telephone directory 1962 (also a later source):

Army Brother Cinema Doctor English Father Gold Hotel India Jam King Lady Mother Navy Orange Paper Queen Raja Sister Table Uncle Victory Water X-ray Yellow Zero

Kenyan and Tanzanian telephone directories 1966:

Africa Bombay Charlie Durban England Freddie George Harry India Japan Kenya London Mombasa Nairobi Orange Peter Queen Robert Sugar Tanga Uganda Victory William X-Ray Yellow Zanzibar

Johannesburg telephone directory 1965:

[Note similarity to Alfred Benjamin]

Arthur Betty Charlie David Edward Frederick George Harry Isaac Jane Kate Lucy Mary Nellie Olive Peter Queen Robert Simon Thomas Union Violet William X-Ray York Zero

Malayan telephone directory 1964:

Australia Bombay China Denmark England Fiji Ghana Hongkong
India Japan Kedah London Malacca Norway Osaka Penang
Queensland Russia Singapore Turkey Uganda Victoria Wales
X'Ray Yokohama Zanzibar

Used by police in New York City:

[Note similarity to ARRL and Western Union]

Adam Boy Charlie David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Peter Queen Robert Sam Tom
Union Victor William X-ray Young Zebra

[Variants: Eddie Larry Nancy Thomas Yankee Yellow]

Used by police in Nassau County, Long Island, New York:

Adam Boston Chicago Denver Edward Frank George Henry Ida
John King Lincoln Mary Nancy Ocean Peter Queen Robert Sam
Thomas Union Victor William X-ray Young Zebra

Used by police in San Diego, California:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Queen Robert Sam Tom Unit
Victor William Xray Yellow Zebra

Used by police in Hutchinson, Kansas:

Adam Boy Charles David Edward Frank George Henry Ida John
King Lincoln Mary Nora Ocean Paul Q.. Robert Sam Tom Union
Victor William X-ray Yankee Zebra

Alternative phonetics sometimes used unofficially in amateur
radio:

America Boston Canada Denmark England France Germany
Honolulu Japan Kilowatt London Mexico Norway Ontario/Ocean
Pacific Radio Santiago/Spain Tokyo United Victoria
Washington Yokohama Zanzibar

[Also: Amsterdam, Baltimore, Brazil, Chile, Egypt, Finland,
Geneva, Greece, Guatemala, Hawaii, Italy, Kentucky, King,
Luxembourg, Montreal, Nicaragua, Portugal, Romania, Russia,
Sweden, Texas, Uruguay, Venezuela]

The ARRL (American Radio Relay League) alphabet (1948):

[Note similarity to Western Union and Able Baker]

Adam Baker Charlie David Edward Frank George Henry Ida John
king Lewis Mary Nancy Otto Peter queen Robert Susan Thomas
union Victor William x-ray young zebra

[Nowadays the ARRL endorses the NATO/ICAO/ITU alphabet]

Pre-1954 U.S. Navy Radio Alphabet:

(Communications Handbook, 1945)

[Note similarity to Able Buy Cast]

Able Baker Charlie Dog Easy Fox George How Item Jig King
Love Mike Nan Oboe Peter Queen Roger Sugar Tare Uncle Victor
William X-ray Yoke Zebra

[formerly used by IBM engineers for hex digits and pin
positions]

"Used by Armed services of USA & GB" (ARRL Handbook, 1945)

Able Baker ... Easy ... Tare ...

Allied Services 1945:

Able Baker ... Edward ... Tape ...

From a book entitled "The Complete Morse Instructor..." (1944):

Able Baker ... Easy ... Tare ...

RAF 1943-56:

Able-Afirm ... Item/Interrogatory ... Jig/Johnny ...
Nab/Negat ... Peter/Prep ...

[In similar alphabets: affirm, cast, hypo, inter, negat,
option, over, prep]

RAF 1942-43:

Apple Beer Charlie Dog Edward Freddy George Harry In
Jug/Johnny King Love Mother Nuts Orange Peter Queen
Roger/Robert Suga Tommy Uncle Vic William X-ray Yoke/Yorker
Zebra

[cf. aircraft in Dambusters raid: A-Apple B-Baker C-Charlie
E-Easy F-Freddie G-George H-Harry J-Johnny K-King L-Leather
(officially L-London) M-Mother N-Nuts O-Orange P-Popsie
S-Sugar T-Tommy W-Willie Y-York Z-Zebra]

Western Union:

Adams Boston Chicago Denver Easy Frank George Henry Ida John
King Lincoln Mary New_York Ocean Peter Queen Roger Sugar
Thomas Union Victor William X-ray Young Zero

British Army 1927:

Ack Beer Charlie Don Edward Freddy George Harry Ink Johnnie
King London Monkey Nuts Orange Pip Queen Robert Sugar Toc
Uncle Vic William X-ray Yorker Zebra

RAF 1924-42:

Ac Beer Charlie Don Edward Freddie George Harry Ink Johnnie King London Monkey Nuts Orange Pip Queen Robert Sugar Toc Uncle Vic William X-ray Yorker Zebra

Royal Navy 1917:

Apples Butter Charlie Duff Edward Freddy George Harry Ink Johnnie King London Monkey Nuts Orange Pudding Queenie Robert Sugar Tommy Uncle Vinegar Willie Xerxes Yellow Zebra

U.S. Army 1916:

Able Buy Cast Dock Easy Fox George Have Item Jig King Love Mike Nap Opal Pup Quack Rush Sail Tape Unit Vice Watch X-ray Yoke Zed

British forces 1904:

Ack Beer C D E F G H I J K L Emma N O Pip Q R Esses Toc U Vic W X Y Z

[The OED has a reference for Beer and Emma dated 1891]

***** FRENCH *****

[style: A comme Anatole]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anatole bernard c'ecile denise 'emile fran5cois g'erard henri isidore jean kl'eber louis marcel nicole oscar pierre quital robert suzanne th'er`ese ursule victor wagon xavier yvonne zo'e

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Berthe Ce'cile Daniel Emile Franc,ois Gustave Henri Ida Jeanne Kilo Louise Marie Nicolas Olga Paul Quittance Robert Suzanne The're`se Ulysse Victor William Xavier Yvonne Zurich

[also Geneva directory 1966]

(OUP vocabulary book)

Anatole Berthe Ce'sar De'sire' Euge`ne E'mile Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Que'bec Robert Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

(Berlitz phrase book)

Anatole Berthe Ce'lestin De'sire' Euge`ne Franc,ois Gaston Henri Irma Joseph Kle'ber Louis Marcel Nicolas Oscar Pierre Quintal Raoul Suzanne The're`se Ursule Victor William Xavier Yvonne Zoe'

Similar alphabets:

Collins vocabulary book: Bertha
business book: E'mile
Cassel business book: Zoe"
BBC business book: Emile (for e-acute) Nicholas
telephone French book: Rene'
Collins phrase books: Victor/Viktor
Pitman business book: E'mile (for e-acute)
(also Loire-Atlantique telephone directory 1966)

***** GERMAN *****

[style: A wie Anton]
[some alphabets have phonetics for umlauts, ch, sch, ss]

Contributor: Hermann Schumacher <hschu@ebs.e-technik.uni-ulm.de>

(official alphabet for emergency services,
from "KatS-Dv 810 - Sprechfunkdienst", 1977)

Anton Berta C"asar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

"Arger Charlotte "Okonom Schule "Ubermut

[also Langenscheidt Standard German Dictionary 1993
and West Berlin telephone directory 1965]

Contributor: mrosa@eso.org (Michael Rosa)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Karl Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe Ypsilon
Zeppelin

A"rger O"dipus U"bel

More recent replacements: Konrad Zacharias

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anton bertha c"asar dora emil friederich gustav heinrich ida
julius kaufmann ludwig martha nordpol otto paula quelle
richard samuel theodor ulrich viktor wilhelm xanthippe
ypsilon zacharias

"arger charlotte "okonom schule "ubermut

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Bertha Ca"sar Daniel Emil Friedrich Gustav Heinrich Ida
Jakob Kaiser Leopold Marie Niklaus Otto Peter Quelle Rosa

Sophie Theodor Ulrich Viktor Wilhelm Xaver Yverdon Zu"rich

[also Geneva directory 1966]

Contributor: Christof A Neumann <neumann@informatik.tu-muenchen.de>

(issued by Deutsche Bundespost)

Anton Bertha Caesar Dora Emil Friedrich Gustav Heinrich Ida
Jakob Konrad Ludwig Martha Nordpol Otto Paula Quelle Richard
Siegfried Theodor Ulrich Viktor Wilhelm Xantippe Ypsilon
Zeppelin

Schule

Contributor: Steve Dunham <dunham@gdl.msu.edu>

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Johann Kaufmann Ludwig Martha Nordpol Otto Paula quer
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zeppelin

Eszett

(OUP vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanten
Ypsilon Zeppelin

A"rger O"konom U"bel

(Collins vocabulary book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Jerusalem Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

(Cassel business book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger O"konom Schule U"bel

(BBC business book) "standard phone alphabet"

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried/Samuel Theodor Ulrich Viktor Wilhelm
Xanthippe Ypsilon Zeppelin/Zacharias

A"rger Charlotte O"konom Schule U"bermut

(BBC business book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zeppelin

A"rger O"konom scharfes_s Schule U"bermut

(Berlitz phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Samuel Theodor Ulrich Viktor Wilhelm Xanthippe
Ypsilon Zacharias

A"rger Charlotte O"konom Schule U"bel

(Austrian telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zu"rich

A"rger O"sterreich scharfes_S Schule U"bel

(Collins phrase book)

Anton Berta Caesar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martin Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanten
Zeppelin

Eszett

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Vienna telephone directory)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Konrad Ludwig Martha Norbert Otto Paula Quelle
Richard Siegfried Theodor Ulrich Viktor Wilhelm Xaver
Ypsilon Zacharias

A"rger Christine O"sterreich U"bel

(BBC language book)

Anton Berta Ca"sar Dora Emil Friedrich Gustav Heinrich Ida
Julius Kaufmann Ludwig Martha Nordpol Otto Paula Quelle
Richard Siegfried Theodor Ulrich Victor Wilhelm Xanthippe
Ypsilon Zeppelin

Contributor: Anno Siegel <anno4000@w172zrz.zrz.TU-Berlin.DE>

Arno Borvaselin Coburg-Gotha Doria Ernst Friedrichsroda
Gomorrha Herrenzimmer Ida Jawohl_Odol Kolberg_Ost Leonidas
Motor Nora Oekonom Per_Motorrad Quohnsdorf_bei_Forst
Revolver Sabine Tod Uniform Verbrennungstod Weltnordpol
Xolabaphon York_Yellowstone Zoroaster

oe Oekonomie
ue Ueberkonto

[This alphabet provides mnemonics for Morse code: a syllable
corresponds to a dash if it contains 'o', a dot otherwise.]

For another alphabet of this nature see
<http://scoutnet.ch/archives/books/morse.html>

***** DUTCH *****

[style: A van Anna]

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

anna bernhard cornelis dirk eduard ferdinand gerard hendrik
izaak jan karel lodewijk marie nico otto pieter quotient
rudolf simon teunis utrecht victor willem xantippe
ij: ijmuiden ypsilon zaandam

[Berlitz phrase book: bernard quadraat]

(Collins phrase book)

Amsterdam Bravo Charlie Dirk Edam Freddie goed help Isaac
Jaap kilo lasso moeder Nico Otto paard Quaker Rudolf suiker
tafel uur vogel wind xylofoon Yankee zout

A Morse code mnemonic alphabet can be found at
<http://nl.scout.net/morse/morse-nl.html>

***** FLEMISH *****

Contributor: Erik Tjong Kim Sang <erikt@let.rug.nl>

arthur brussel carolina desire emiel frederik gustaaf
hendrik isidoor jozef kilogram leopold maria napoleon oscar
piano qualite robert sofie telefoon ursula victor waterloo
xavier yvonne zola

***** SPANISH *****

[style: A de Antonio]

(BBC business book, Collins and Berlitz phrase books)

Antonio Barcelona Carmen Chocolate Dolores Enrique Francia
Gerona Historia Ine's Jose' Kilo Lorenzo Llobregat Madrid
Navarra N~on~o Oviedo Pari's Querido Ramo'n Sa'bado
Tarragona Ulises Valencia Washington Xiquena Yegua Zaragoza

Contributor: Paul Driessen <pdr@intis.nl>

(used in ministries in Madrid in the 1960s)

Alicante Bilbao Ca'diz Dinamarca Espan~a Francia Girona
Huelva Italia Jae'n Kilo Lugo LLamar Madrid Navarra Oviedo
Portugal Queso Roma EreDoble Sevilla Toledo U'nico Valencia
UveDoble equis Yugoslavia Zaragoza

(business book) "The telephonist's alphabet"

Antonio Barcelona Carmen Domingo Espan~a/Enrique Francia
Gerona Historia Italia/i_latina Jose'/Jaen Kilo Le'rida
Llave Madrid Navarra N~ando Oviedo Portugal/Pari's Queso
Ramo'n/Roma Sevilla Tarragona/Toledo Ursula/Ubeda Valencia
Washington Xilofo'n Yegua Zaragoza

(Berlitz phrase book) [Latin American]

Amalia Beatriz Carmen Domingo Enrique Federico Guatemala
Honduras Ida Jose' Kilo Lima Llave Me'xico Nicaragua N~on~o
Olimpo Pablo Quito Rafael Santiago Teresa Uruguay Venezuela
Washington Xilo'fono Yucata'n Zorro

***** PORTUGUESE *****

[style: A de/como Aviero]

(Berlitz phrase book)

Aveiro Braga Coimbra Dafundo E'vora Faro Guarda Horta
Ita'lia Jose' Kodak Lisboa Maria Nazare' Ovar Porto Queluz
Rossio Setu'bal Tavira Unidade Vidago Waldemar Xavier York
Zulmira

[Azores telephone directory 1966: Braganc,a Kilograma
Wilson]

(Collins phrase books)

Alexandre Banana/Bastos Carlos Daniel Eduardo Franc,a
Gabriel Holanda Ita'lia Jose' Lisboa Maria Nicolau O'scar
Paris Quarto Ricardo Susana Teresa Ulisses Venezuela Xangai
Zebra

***** ITALIAN *****

[style: A come Ancona]

Contributor: ebuie@sed.csc.com (Elizabeth Buie)
ebuie@starlab.csc.com

Ancona, Bologna, Como, Domodossola, Empoli, Firenze, Genova,
Hacca, Imola, Jolly, Kappa, Livorno, Milano, Napoli,
Otranto, Pisa/Palermo, Quartomiglio, Roma, Savona/Siena,
Torino, Udine, Venezia, Wagner, Xilofono, York, Zara

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory 1993)

Anna Battista Carlo Davide Ernesto Federico Giovanni acca
Isidoro i_lungo cappa Luigi Maria Nicola Olga Pietro
Quintino Rodolfo Susanna Teresa Umberto Vittorio vu_doppia
ics ipsilon Zurigo

[also Geneva directory 1966]

(Cassel language book)

Ancona Bologna Cagliari Domodossola Empoli Firenze Genova
Hotel Imola Jolly Kappa Londra Milano Napoli Otranto Palermo
Quarto Roma Sondrio Torino Udine Vicenza Vdoppio X
Yugoslavia Zagabria

(Cassel business book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola I_lunga Kursaal Livorno Milano Napoli Otranto Padova
Quarto Roma Savona Torino Udine Venezia Washington Ics
York/yacht Zara

(BBC language book)

Ancona Bologna Como Domodossola Empoli Firenze Genova Hotel
Imola Jersey Kilo Livorno Milano Napoli Otranto Palermo
Quaderno Roma Savona Torino Udine Venezia Washington ics
York Zurigo

Contributor: Salvatore Innaimi <MC1612@mclink.it>

Ancona Bari Como Domodossola Empoli Firenze Genova Acca
Imola Jolly Cappa Livorno Milano Napoli Otranto Palermo
Quartomiglio Roma Siena Torino Udine Venezia Walter Ics York
Zurigo

(Berlitz phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia i_lunga kappa Livorno Milano Napoli Otranto Palermo
cu Roma Sassari Torino Udine Venezia v_doppia ix i_greca
zeta

(Collins phrase book)

Ancona Bari Catania Domodossola Empoli Firenze Genova Hotel
Imperia Livorno Milano Napoli Otranto Palermo quarto Roma
Savona Torino Udine Venezia

(Collins phrase book)

Ancona Bari Como Domodossola Empoli Firenze Genova Hotel
Imola Livorno Milano Napoli Otranto Palermo Quarto Roma
Savona Torino Udine Venezia Zara

(Pitman business book)

Ancona Bologna Como Domodossola Empoli Firenze/Forli` Genova
(acca) Imola (i_lunga) (cappa) Livorno Milano Napoli Otranto
Palermo (cu) Roma Savona Torino Udine Venezia Washington
(ics) (ipsilon) Zara

***** ROMANSH *****

[aka Rumansh]

Contributor: Rudolf Lais <chibm5hp@ibmmail.com>

(Swiss telephone directory)

Anna Berta Carla Dora Emil Flurin Guido Hugo Ida Judit Kilo
Luisa Maria Nesa Otto Paula Quirin Rita Silvia Toni Ursin
Victor Willi Xaver Yvonne Zita

***** DANISH *****

(Berlitz phrase book)

Anna Bernhard Cecilia David Erik Frederik Georg Hans Ida
Johan Karen Ludvig Marie Nikolaj Odin Peter Quintus Rasmus
Soeren Theodor Ulla Viggo William Xerxes Yrsa Zacharias
ae: Aegir o-slash: Oeresund a-circle: Aase

[Copenhagen telephone directory: Cecilie Nikolai]

Contributor: "Per K. Nielsen" <pnielsen@centrum.dk>

The Danish military use the following additions to the NATO
alphabet:

Aegir Oedis Aase

***** NORWEGIAN *****

Contributor: seem@oslonett.no (Terje Trane)

(telephone directory)

Anna Bernhard Caesar David Edith Fredrik Gustav Harald Ivar
Johan Karin Ludvig Martin Nils Olivia Petter Quintus Rikard
Sigrid Teodor Ulrik Enkel-V Dobbelt-V Xerxes Ynling Zakarias
ae: Aerleg o-slash: Oern a-circle: Aase

[Berlitz phrase book: enkelt-V dobbelt-V Yngling Aerlig]
[Oslo directory 1965: enkelt-v Yngling Aerlig Oesten]

[the forms Ynling and Aerleg are considered incorrect]

***** SWEDISH *****

Contributors: simon@dront.nada.kth.se (Simon Tardell)
Jonas Wallgren <jwc@ida.liu.se>
m8509@sparc2.abc.se (Thomas Green)

[also used officially in Finland]

Adam, Bertil, Cesar, David, Erik, Filip, Gustav, Helge,
Ivar, Johan, Kalle, Ludvig, Martin, Niklas, Olof, Petter,
Quintus, Rudolf, Sigurd, Tore, Urban, Viktor, Wilhelm,
Xerxes, Yngve, Z{ta,]ke, [rlig, \sten

where { is a with dots
] A with ring
[A with dots
\ O with dots

Sometimes used: Fredrik, Olle, Rikard

Stockholm police use Kryss (meaning cross) for X.

***** FINNISH *****

Contributors: Jukka Rahkonen <jrahkone@viikki.helsinki.fi>
Kaita Seikku <spk@proffa.cc.tut.fi>

Aarne Bertta Celsius Daavid Eemeli Faarao Gideon Heikki
Iivari Jussi Kalle Lauri Matti Niilo Otto Paavo Kuu Risto
Sakari Tyyne Urho Vihtori Viski [ks{ Yrj| Tseta]ke [iti
\ljy

Uppercase Lowercase
] } a with circle (Swedish)
[{ a with dots
\ | o with dots

(Berlitz phrase book)

Anna Bertta Cecilia Daavid Erkki Faarao Gabriel Heikki
Iivari Jaakko Kalle Lauri Mikko Niilo Otto Pekka Quintus
Risto Sakari Tauno Urho Va"ino" kaksin/kertainen_v Xeres
Yrjo" Zeppelin ruotsalainen_o a"iti o"ljy

Morse code:

.-.- a-umlaut
.- -.- a-circle
- - -. o-umlaut

***** CZECH *****

(phrase book)

Adam Boz~ena Cyril David 'Dumbier Emil Frantis~ek Gustav
Helena Ivan Josef Karel Ludvi'k L'ubochn~a Marie Norbert Oto
Petr Quido Rudolf R~ehor~ Svatopluk S~imon Toma's~ T'epla'
Urban Va'clav dvojite'_ve' Xaver ypsilon Zuzana Z~ofie

***** SLOVAK *****

Contributor: Martin Votruba <votruba+@pitt.edu>

(telephone directory)

Adam, Boz~ena, Cyril, C~adca, Da'vid, D~umbier, Emil,
Frantis~ek, Gusta'v, Helena, CHrudim, Ivan, Karol, Ludvi'k,
L~ubochn~a, Ma'ria, Norbert, N~ - Nitra, Oto, Peter, Quido,
Rudolf, Sva"topluk, S~imon, Toma's~, T~ - Tepla', Urban,
Va'clav, W - dvojite' ve', Xaver, Ypsilon, Zuzana, Z~ofia

***** POLISH *****

Contributor: Michal Jankowski <michalj@fuw.edu.pl>

(Warsaw telephone directory)

Adam Barbara Celina Danuta Ewa Franciszek Genowefa Henryk
Irena Jadwiga Karol Leon L/ukasz Maria Natalia Olga Pawel/
Roman Stanisl/aw Tadeusz Urszula Wl/adysl/aw Xantypa Ygrek
Zygmunt

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Adam, Bozena, Celina, Dawid, Ewa, Franek, Grazyna, Henryk,
Irena, Janusz, Kilo, Ludwik, Maria, Natalia, Olga, Pawel/,
Quido, Roman, Stefan, Tomasz, Urban, Violeta, Wanda, Xawer,
Y-grek, Zygmunt

(Berlitz phrase book)

Adam Barbara Celina Dorota Ewa Franciszek Grazyna Henryk
Iwona Jan Karol Leon L/ukasz Maria Natalia Olga Piotr Quiz
Roman Stanisl/aw Tadeusz Urszula Violeta Wacl/aw Xymena
Ypsylon Zenon

***** HUNGARIAN *****

(telephone directory)

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka
Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska
Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia
Ypsilon Zolta'n

Contributor: Gyo:ngyo:si Jo'zsef <gyongyosi@bpsof.enet.dec.com>

(used by radio hams)

Antal, Be'la, Cecil (Ce'za'r), De'nes, Eleme'r, Ferenc,
Ge'za, Hele'n, Ibolya (Imre), Ja'nos, Ka'roly, La'szlo',
Ma'ria, Nelli, Olga, Pe'ter, Kvelle, Ro'bert, Sa'ndor,
Tama's, Ubul, Viktor (Vilmos), dupla-ve' (dupla-Vilmos,
"viszki"), "x-es", "ipszilon" (jenki), Zolta'n

(Berlitz phrase book)

Alada'r A'gota Bala'zs Ceci'lia De'nes Erzse'bet E'va Ferenc
Ga'bor Hele'n Ilona Jo'zsef Ka'roly La'szlo' Mo'nika Na'ndor
Olga O:do:n Pe'ter Ku' Ro'bert Sa'ndor Tivadar Ubul U:ro:m
Vilma duplave' iksz ipszilon Zora'n

***** CROATIAN *****

Contributor: Ivan.Drzanic@gbcon.g-box.fido.hr (Ivan Drzanic)

Adria, Biokovo, Cavtat, Dubrovnik, Europa, Frankopan,
Gospic, Hrvatska, Istra, Jadran, Karlovac, Lika, Mostar,
Novska, Osijek, Pula, Q, Rijeka, Split, Trogir, Ucka,
Vukovar, W, X, Y, Zagreb

***** SERBO-CROAT *****

(phrase book)

Avala Beograd Cetinje C~ac~ak C'uprija Dubrovnik Djakovo
Dz~amija Evropa Foc~a Gorica Hercegovina Istra Jadran Kosovo
Lika Ljubljana Mostar Nis~ Njegos~ Osijek Pirot Rijeka
Skopje S~ibenik Titograd Uros~evac Valjevo Zagreb Z~irovnica
Kvadrat Duplo_V Ipsilon Iks

***** ROMANIAN *****

(phrase book)

Ana Barbu Constantin Dumitru Elena Florea Gheorghe
Haralambie Ion Jiu kilogram Laza~r Maria Nicolae Olga Petre
qu Radu Sandoo Tudor T,ara~ Udrea Vasile dublu_V Xenia
I_grec zaha~r

***** TURKISH *****

Contributor: Gorkem Cetin <e077245@narwhal.cc.metu.edu.tr>

ankara bursa ceyhan CankIrI denizli edirne fatsa giresun
hopa Isparta izmir jale kayseri lUleburgaz manisa nazilli
ordu OdemiS pazar rize samsun SarkOy trabzon urfa Unye van
yalova zonguldak

(Berlitz phrase book)

adana balIkesir ceyhan Corum diyarbakIr edirne fatsa giresun
hatay Irmak istanbul jandarma kastamonu lUleburgaz manisa
nazilli ordu OdemiS pazar quebek rize samsun trabzon urla
Unye van dubel_v xavier yozgat zonguldak

Contributor: Fuat C. Baran <fuat@columbia.edu>

(1982 diary) "standard" for telephone

ankara bursa ceyhan Canakkale denizli edirne fatih giresun
hakkAri Ilgaz izmir japonya kayseri lUleburgaz malatya
nevSehir ordu OdemiS polatlI rize sivas Sile trabzon uSak
Unye van yozgat zonguldak

***** HEBREW *****

(phrase book)
(phonetics for Roman alphabet)

Affula Binyamina Carmel Dalia Eretz France Gedera Haifa
Israel Jaffa Karkur Lod Moledet Naan Ogen Pardes Queen
Rishon Sefer Tveria Urim Vered Wingate Express Yavniel
Zikhron

[used by telephone operators in Israel]

Contributor: Alon Tal <mtl@netvision.net.il>

Aleph Boaz Gimel David Hagar Vav Ze'ev Hava Tiach Yona
Carmel Lea Moshe Nesher Samekh A'in Pesel Tsipor Korakh Ruth
Shamir Telem

***** RUSSIAN *****

Contributor: tom@systemtechnik.tu-ilmenau.de (Thomas Planke)

Aleksej Boris Vasilij Grigorij Dmitrij Elena Zhenja Zoya
Ivan Ivan_Kratkij Kilowatt Leonid Maria Nikolai Olga Pavel
Roman Sergej Tatjana Uljana Fjodor Hariton Zaplja Chelovek
Shura Schuka Tviordiy_Znak Igrek Miagkiy_Znak Emilija Yuri
Jakow

Contributor: "Oleg.A.Chernozyomov" <victoria@rada1.saratov.su>

(currently used in amateur radio)

Anna Boris Vasiliy Galina Dmitriy Yelena Yozh Zhuk Zinaida
Ivan Ivan_Kratkiy Konstantin Leonid Maria Nikolay Olga Pavel
Roman Sergey Tamara Ul'yana Fyodor Hariton Tsentr Chelovek
Shura Shchyuka Tvyordy_Znak Yery Myagkiy_Znak Ekho Yuliana
Yakov

Variants: Anton Grigoriy Yolka Zhenya Zoya Irina/Igor Yot
Kilowatt Lyubov Mikhail Nadezhda/Nina Oleg Polina Radio
Semyon Tatyana Tsaplya Znak/Iks Igrek Znak/Iks

Used informally: Borya Vasya Grisha Galya Dima Zina Kostya
Kolya Lyonya Lyuba Misha Masha Nadya Pasha Roma Sasha Tanya
Fedya Yulya Yasha

Morse code is as follows:

A B W G D E E V Z I J K L M N O P R S T
U F H C /- - -./- - - -/ Q X Y X /..-../..- -/.-.-

and the same mapping provides a system of phonetics for
Roman letters (used in parallel with Alpha Bravo). [The
mapping is similar to KOI-7 but not identical]

***** SWAHILI *****

(phrase book)

Aali Bibi Cyprus Daniel Elfu Fiwi Gombe Henry Ida Jinja
Kenya Leso Mtu Nairobi Olga Paul Quebec Robert Sana Tanga
Unga Victor William Xavier Yatima Zanzibar

***** KWANYAMA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayosho Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuli Ulania Vilho Wilkka Xokulu Yoleni Zola

***** NDONGA *****

[South-western Bantu; northern Namibia]

Contributor: jouni@ling.gu.se (Jouni F Maho)

(school book)

Anna Beata Cesilia David Eva Feni Gerson Hosea Immanuel
Johanna Kayoso Lamek Maria Nande Otto Pauli Quini Rauha
Simon Tuuliki Ulania Vilho Wilika Xerxes Yoleni Zola

***** AFRIKAANS *****

Contributor: Gwillim Law <LAW@encmail.encompass.com>

(Johannesburg telephone directory 1965)

Andries Boetie Christo Dawid Eva Fanie Gert Hendrik Isak Jan
Karel Lena Marie Nellie Oom Pieter Queenie Roos Sannie Tom
Unie Venter Willem X-straal Yster Zoeloe

***** CHINESE *****

The Chinese armed forces use the following in connection
with Romanised Mandarin:

Aiya Boli Ciqi Desheng Egu Fuzhuang Geming Heping I: Yifu
J.. Keren Leguan Mofan Nali Ouyang Polang Q.. Riguang
Sixiang Tebie U: Weida V: Wudao W: Wuzhuang X.. Yisheng
Zidian

***** ESPERANTO *****

Contributors: Edmund.Grimley-Evans@cl.cam.ac.uk
David Lane <DLane@ContactPt.com>

(Yearbook of Universala Esperanto-Asocio 1995)

Asfalto Barbaro Centimetro \^Cefo Doktoro Elemento Fabriko
Gumo \^Girafo Hotelo \^Haoso Insekto Jubileo \^Jurnalo
Kilogramo Legendo Ma\^sino Naturo Oktobro Papero Rekordo
Salato \^Silingo Triumfo Universo Universo-hoko Vulkano
Zinko

[An earlier version had Omnibuso instead of Oktobro]

Non-Esperanto letters:

q = kuo
w = \^germana vo
x = ikso
y = ipsilono

Morse code (approved by UAE and FCC in 1963):

^c -.-.. ^g - -.-. ^h -.- -.
^j .- - -. ^s ...-. ~u ..- -

***** END *****

Brian Kelk
Cambridge
U.K.
bck1@cl.cam.ac.uk

What about this one to follow. Cannot say from whence it comes, maybe someone else knows its origins, probably the Americans. Don't know all of it, will give you some pointers >
A for ..... B for ..... C for ..... D for .....
E for ..... F for vescent..... G for a drink..... H for .....
I for Novello.....J for ..... K for ..... L for leather.....
M for .....N for ..... O for ..... P for relief .....
Q for .....R for ..... S for ....T for two .....
U for ..... V for ..... W for ..... X for breakfast .....
Y for ..... Z for .....
Anybody care to try and finish it. Peter Morris - constan@iafrica.com
Peter C Morris IQA . Comm of Oaths : RSA.

MEMBER : SPEEDY MORRIS and ASSOCIATES cc
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(Bus) 031-72 1987 (Res) 031-701 5025 (Fax) 031-701 1035
CHAIRMAN : St Stephen's College (Rhod) Old Boys Association, (S.A.)

6334. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ke4jcd <Ke4jcd@cris.com>
Message-ID: <Pine.SUN.3.96.970323063213.25357A-100000@viking.cris.com>
Source record: 201960

On 22 Mar 1997, Thomas Monroe wrote:

> ke4jcd wrote:
> >
> > What I like to know. Why This KE4CRM Jim From Palm Harbor is Still
> > On the Air? This MAN go around starting FIGHTS on ALL the local Tampa Bay
>
> He obviously need help. I really don't think he means to be a problem.
> It just happens that way to him. I personally have talked to him and
> also as you say "fought" with him. He got the last word and I just
> turned my radio to a different repeater. I think if everyone would just
> leave him alone and maybe be honest to him and try to urge him not to be
> such a nuisance, maybe he would try to be a better operator. Some of
> the acussations levelled at him, could also apply to a few others who
> are'nt harrassed for the same behaviour.
> In the words of Rodney King, "Can't we all just get along?"
>
> Tom KF4LFD
>
>

That not what I asked. I do not talk to him at all and if he
come's on the repeaters I have access to I turn it off till he go's away.

What I asked is why is he still a Amateur Radio person? He's only
broke every rule in the part 97 and still dose. Plus I heard him break AF.
MARS rules by giving out the A.F. MARS Radio freq. on the 146.640
repeater. Now I not in A.F. MARS but in Army MARS and have told them of
this and was told he's fixing to be droped if he don't get his act right.
But if I was to do all he has done the FCC would have cut up my License
long ago. It's been going on now for over 3 years now. And Our ARRL OO
Program or the FCC don't do a thing to remove this pest from the air
waves. :(

\\"""//
(o o)
-=-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
= Bob - KE4JCD -
- E-Mail: ke4jcd@cris.com =
- http://www.cris.com/~ke4jcd =
-=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
( ) ( )
\ ( ) /
\ _) (_/

6335. VK2THN URL change...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ptitze@mail.usyd.edu.au
Message-ID: <333529e0.12695127@news.usyd.edu.au>
Source record: 201961
Cross-posted to: aus.radio.packet,aus.radio.amateur.digital,aus.radio.amateur.misc,rec.radio.amateur.misc

```
Hello everyone,

The official VK2THN Homepage has now moved to:

http://www.physics.usyd.edu.au/~ptitze

Please update your links.

Paul, VK2THN [HACK.AU.]

============================================================
ptitze@astron.physics.usyd.edu.au
http://www.physics.usyd.edu.au/~ptitze
============================================================
```

6336. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <859110517.3008@dejanews.com>
Source record: 201962

In article <19970323051001.AAA04292@ladder01.news.aol.com>,
n8blk@aol.com wrote:
>
> In article <3333881F.57CF@csranet.com>, Hal Rosser <hmrosser@csranet.com> writes:
>
> >cw ahhh yes. We don't like to admit it,
> >but its actually a scum filter. :)
[snip]
> If you're referring to the lack of scum on cw, you're also wrong. CW however does
> require the active participation of the listener just to be heard, unlike voice, which
> can be tuned in, and decoded easily. I however have copied lids on cw, including
> some, who insist on sending a CQ repeatedly on top of an ongoing QSO, or within
> 150 Hz. Yes, it can be ignored with filters, but it's still rude, and just as much the
> act of a lid as any other lid you want to name. I won't even mention the attempts by
> some apparent oldtimers to drive off digital users from their favorite frequencies when
> they have a sked coming up. -art clemons-

Indeed, swishing carriers and strings of dits are depressingly common
means of attempting to jam digital transmissions. In a way, however, it
is amusing, since it is singularly ineffective, and the machines don't
get mad. They just patiently retry until the jammer gets tired and goes
away.

Gary

----------====== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6337. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: ke4zv@radio.org
Message-ID: <859116940.4294@dejanews.com>
Source record: 201963

In article <33327A55.2E4F@mc.net>,
Evil Burrito <burrito@mc.net> wrote:
>
> I just happened to be passing by, and noticed this thread... Permit me
> (an old ex-ham) to share my one thought with you guys...
>
> I happened upon a recent vintage ham a little while ago, who proudly
> showed me his hand held two meter transciever; punching all the neat
> little buttons... explaining about how he could punch up the repeater
> and dial up a sattelite, and all sorts of wonderful stuff I didn't
> really feel too interested in... He did this for me because I had told
> him that I had been a ham...
>
> So, whatta 'ya think? he asked.
>
> I told him that it all resembled a cell phone, was my reply.
>
> Where's the magic, anymore?

Some of us have looked behind the curtain. There is no magic, never
was, just good solid engineering (and that's much better today than in
the past).

>Where's the thrill of hassling with a drifting receiver and a cranky transmitter....

Thankfully gone. We've learned how to do better.

>Where's the challenge of trying to sort out a weak cw signal from
>Portugal, beneath all the clutter of 50 other guys, all trying to butt in,
>or whatever else they're doing?

Unfortunately, too much of that still exists, due to the reluctance of
many amateurs to adopt better methods. There are plenty of worthwhile
challenges left, but rehashing things done to death years ago isn't one
of them.

>Where's the pride in having your own fist, or being able
> to recognise a buddy's... without hearing his call sign???

What is to be proud about having defective sending?

Real pride comes from having the best possible operating practices
and techniques. Real pride comes from being able to communicate
with another without causing interference to others. Real pride comes
from maintaining a smart and efficient operational capability.

> No smell of hot phenolic and wax capacitors. or the trhill of late
> nights, illuminated by the dim purple glow of my old final amps, pulsing
> to the rythym of my unspoken words...

No roar of the rotary spark gap, no smell of horse manure. I think it is
called progress.

> Nah, I couldn't get too interested in this new stuff... there's just not
> enough romance in it for me...

If you want romance, the dime novels at the drugstore can provide it,
though be warned that they cost more than a dime today.

Gary

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6338. Microwave Radio Profiling Paper

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: "E. Joe Pancoast" <ejpan@netacc.net>
Message-ID: <01bc378a$5be85aa0$558e1cce@ejpan.netacc.net>
Source record: 201964

I'm looking for 4/3's earth radius graph paper to use for microwave radio system profiling. Anyone have a source?
Joe

6339. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h353b$hu3@anomaly.ideamation.com>
Source record: 201965

In article <19970323051001.AAA04292@ladder01.news.aol.com>,
<n8blk@aol.com> wrote:

>If it is a scum filter, then it's at the same time too coarse a filter, and an inefficient
>one also. Since there are literally lots of lids, who can copy cw, what does
>being able to do really do to keep out lids?

The problem is not that CW is an inefficient lid filter, but rather that
it is improperly implemented.

Today, passing a 13WPM code test means that you can copy a fair amount of
text at 10WPM and manage to guess correctly on 7 out of 10 multiple choice
questions.

Change the code tests to 1 minute solid copy, with no multiple choice or
fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
significantly.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6340. Re: Antenna Height vs. Powerlines

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wilsonjh@netcom.com
Message-ID: <wilsonjhE7I2BF.920@netcom.com>
Source record: 201966
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

Douglas Gavilanes (gavilan1@earthlink.net) wrote:
: I am considering installing a yagi for 10 - 40M (I currently have a
: vertical multiband 18AVT about 20' above ground) but have some concerns
: regarding the effect of power, phone, and cable TV lines that are
: pole-mounted and strung immediately above my yard's rear wall. The
: cable TV lines runs about 12 feet from the ground, the telephone lines
: run at about 15' and 20' above ground, and the 110/220 and high voltage
: lines run at about 25' and 35' above ground, respectively. These lines
: are about 30' due south of my home, and the position where I would like
: to mount my yagi, with a 10M AR-10 vertical just above it. The question
: is: What effect (if any) will these lines have on my ability to work
: skywave (domestic and DX) - will I be impaired to the south for RXing
: very weak signals, or will my TX be attenuated (or affected) in any
: way? How high should I place the yagi above the ground? I have seen
: yagis just above people's rooflines, and yagis 50 to 70 feet up in
: places around here. Are my concerns unfounded? I ask these questions
: to learn and benefit from the experiences of other hams, not because I
: have forgotten any antenna theory. Many an antenna has gone up,
: promising to perform as expected, only to be crippled by some
: environmental variable that wasn't considered as part of the
: installation. Obviously, I would prefer to mount the yagi just above my
: roofline, at about 15 to 20 feet (3 to 4 feet above roofline), but hate
: to think that all that "floating ground" 30 feet in front of my antenna
: will reduce the effectiveness of my installation.

: Any replies are appreciated.

: TNX es 73,

: Doug Gavilanes, N6XQY
: Garden Grove, California

I'd be more concerned with the line noise from the power lines.
(which, by the way, power engineers consider "medium voltage".
"High voltage" starts above 35kV, and is almost never run
on the same poles with distribution, telephone, cable, etc.
But that's a technical nitpick digression.) The radiated
noise from insulator contamination, corona, and the occasional
flaky connection will probably have much more of an impact on
your operation than the distortion of your antenna pattern by
the presence of the conductors. I think this problem is getting
worse as the world goes to solid-state motor drives, fluorescent
lamp ballasts, and all the rest of the fancy electronics that
controls everything that's controlled with high-speed switching

devices, so anybody doing radio in the neighborhood gets to listen to all the transients on every cycle. (As a power supply engineer, I'm part of the problem here, hi.)

A cooperative utility can help a lot with this, but your success will probably depend on how important the utility considers its customer relations. If they're not interested, it may be that the best you can do is invest in the best modern DSP to take out as much of the noise as possible.

Another possible issue: if the TV cable is leaky and picks up RF from your operation, you'll be "causing" TVI through the whole cable system. I gather cable operators mostly run on a shoestring and believe they can do no wrong, so amateurs' success with this issue is very mixed. The only way to know if you have this problem is to get on the air and see if anybody complains. This is one of those near-field issues that should be improved by going higher with your antenna, to get farther from the cable.

And last, don't forget that the distribution circuits, at whatever voltage, are no-sh*t lethal. Make sure that the tower and the antenna cannot under any circumstances get within 10 feet of the power lines. This includes storm damage and removal of the tower, as well as building.

73 and gl,
JohnW
K3KXJ

6341. Problem ic 706

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Peter de Haas <intercept@universal.nl>
Message-ID: <01bc3796$034c85e0$590897c2@peterhaa>
Source record: 201967

Hello
I have a problem with tx on 26.000 Mhx / 27.999.
This is a Jap icom 706 with mod for tx 3Mhz / 26 Mhz then 28Mhz / 29Mhz.

Is this a Eprom problem ???

Peter de Haas
pe1mco

Email intercept@universal.nl

6342. Re: Learning M Code: HFJ Tutor of value?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Robert Robinson <psykik@gramercy.ios.com>
Message-ID: <33353C6A.3483@gramercy.ios.com>
Source record: 201968
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc

Mike Orchard wrote:
>
> Does anyone have experience with a product called the MFJ pocket size Morse Code
> Tutor?
>
> I would like to learn code in a way that allows me to make use of short
> sessions several times a day, and don't have a laptop computer.
>
> This product has been advertised in the most recent issue of Amateur Radio
> Trader, but I am always reluctant to buy a product without objective
> opinions from happy or unhappy customers.
>
> Please send all responsed to my email if possible?
>
> Thanks,
>
> Mike Orchard KB7SUE

Hi Mike,
I have one of those pocket morse code tutors and find it to be well
built and rather useful.

It has taken away the lulls in my practice, for those times when I
cannot practice on the air or at my computer.

I showed it to one of our Novice Class proctors in the Club which I
belong and he complimented the clean tone it generated.

Like anything else, if it is used and gets you where you want to be, it
is a worth while investment. It will certainly not replace the
excitement of on-air learning though.

Good Luck,

Robert Robinson, KB2PSM

6343. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970323144200.JAA22394@ladder01.news.aol.com>
Source record: 201969

>It's been going on now for over 3 years now. And Our ARRL OO
>Program or the FCC don't do a thing to remove this pest from the air
>waves. :(

Nobody cares anymore. The system is broke down. Do whatever you want.
No consequences. If you need a second opinion, dial up 75m on any given
evening.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6344. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5h258d$rvv@nerd.apk.net>
Source record: 201970
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

>Barry O'Grady <don'tdare@send.commercial.emails> wrote:
>>Brian Burke <burkefam@icss.net> wrote:
>
>>:I said "over" a couple of days ago on a repeater :) But I also use
>>:satellites alot too so it's kinda a burnt in habit that I need to
>>:check myself on.
>
>>Are you sure you meant to say that you rarely use satellites?
>>
>>"alot" means "not a lot".
>
>Strange, but true. The prefix a- means against, opposite; its usage
>is similar to that of the prefixes un- or non-.
>
>Examples: symmetric, asymmetric; sexual, asexual.
>
>Jeff KH2PZ

The point has been proven, and that is to proofread before posting. (Although, I must admit, I'm guilty of not doing this myself. Especially at 2:00 A.M.)

Tom - N8ECW

6345. Re: A BEEP is a BEEP is a BEEP!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wilsonjh@netcom.com
Message-ID: <wilsonjhE7I3KL.AID@netcom.com>
Source record: 201971
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

```
Woody (rafman@kerrlake.com) wrote:
: In all honesty, AM on 75 and 160 lead me to getting a license.
: In 1973, I had a BC-312-D and listened to the AMers because I
: didn't know what a BFO is. They were seen in my eyes as having fun.
: They sounded good and they were loud. Tuning didn't matter either.
: Plus or minus 5 KHz on a vernier dial and I had something to listen
: to. I have become an avid listener 24 years later and have lead
: many others that way. AM is not outdated at all, look at who uses
: it everyday and not going to other "more efficient modes" CW is less
: efficient, in terms of throughput, than speech. That is why military
: and maritimes have dropped CW because of efficiency and technology.
: Speech is more universally understood, no matter the transmission mode.
: Maybe an English test should replace CW, because most negative comments
: on this subject show a lack of reading comprehension and a sense of
: humor. These combined with some imagination could make you laugh at
: just how stupid words can be. Some people too! : }

: AM should stay as a beacon to non-hams that some of us have fun on
: the radio : }
: Sideband does have its fun frequencies too but most any AM frequency
: can attract a non-ham, by showing different and INDEPENDENT operation.
: Why be like everyone else?

: > How about that outdated/inefficient AM ? and why is it called a "roger
: > beep"... I think you had part of it correct ("over" or "K" beep sounds
: > more like it).
: >
: > Curt - K8AI
: > (elite radio op...)

: Right on!
: I have enjoyed this discussion. It shows that some of you guys
: just can't see how stupid you look when you can't laugh at facts : ((
: It is not human nature to be angry at someone who points out little
: quarks with certain behavior most hams exhibit. A beep is a beep is a...
: Look back on the postings, it is funny to me : }
: --
: =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
: Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
: The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
: "A mind's a terrible thing to waste, provided you had one to start with"
: "There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
: =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

Nobody mentioned the angle that AM, as a technology, is very much alive and well, and that modern AM transmitters, as applied both on medium- and high-frequency broadcasting, are marvels of high-efficiency digital signal processing. This is as contrasted to CW, which has no commercial or defense future.

How many amateur AM fans are conversant with where this technology is today? To my knowledge, virtually all modern amateur transmitters do AM as a stepchild of SSB, rather than using the best modern approaches to synthesize an AM signal.

Just stirring the pot ...
73,
JohnW
K3KXJ

6346. Re: Antenna Height vs. Powerlines

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Dale Martin <kg5u@hal-pc.org>
Message-ID: <01bc379b$228177e0$011810d1@dale>
Source record: 201972
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.misc

I have power lines similar to Douglas has, a couple in the double
(triple?) digit kv range and have no real noise problems with them;
actually, doorbell transformers in this subdivision have caused more
of a problem than power lines.

I agree completely with John about the issue of the distance vs.
height of the lines/tower. Make absolutely sure there is no way
for the tower or parts of the tower o fall onto/into the lines.

The biggest concern Douglas should have is the low height of the
tower/antennas relative to: (1) takeoff angle, and (2) proximity to his
own and his neighbor's tv antenna and home entertainment systems.
IMHO, higher is definitely better.

73,
--
Dale Martin
kg5u@hal-pc.org
http://www.hal-pc.org/~kg5u

John Wilson <wilsonjh@netcom.com> wrote in article
<wilsonjhE7I2BF.920@netcom.com>...
> Douglas Gavilanes (gavilan1@earthlink.net) wrote:
> : I am considering installing a yagi for 10 - 40M (I currently have a
> : vertical multiband 18AVT about 20' above ground) but have some concerns
> : regarding the effect of power, phone, and cable TV lines that are
> : pole-mounted and strung immediately above my yard's rear wall. The
> : cable TV lines runs about 12 feet from the ground, the telephone lines
> : run at about 15' and 20' above ground, and the 110/220 and high voltage
> : lines run at about 25' and 35' above ground, respectively. These lines
> : are about 30' due south of my home, and the position where I would like
> : to mount my yagi, with a 10M AR-10 vertical just above it. The
question
> : is: What effect (if any) will these lines have on my ability to work
> : skywave (domestic and DX) - will I be impaired to the south for RXing

> whatever voltage, are no-sh*t lethal. Make sure that the tower
> and the antenna cannot under any circumstances get within 10 feet
> of the power lines. This includes storm damage and removal of the
> tower, as well as building.
>
> 73 and gl,
> JohnW
> K3KXJ
>

6347. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: wilsonjh@netcom.com
Message-ID: <wilsonjhE7I3AB.ABB@netcom.com>
Source record: 201973
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Jeffrey Herman (jeffreyh@Hawaii.Edu) wrote:
: Jim Garver <k7@teleport.com> wrote:
: >Jeffrey Herman wrote:
:
: >> More than half my transmitters were built myself from scratch. A favorite
: >> pastime of mine is stripping old TV sets and using the components for home-
: >> built transmitters.*
: >> Most of them don't have a case - just an open chassis. Great conversation
: >> pieces! Heck, some are mounted on pieces of wood with copper tacks as
: >> solder joints.

: >NO WONDER we never hear you on the air!

: Hi Jim - What's your QTH? My 20m "wire beam" is oriented due south.
: It consists of a 20m dipole, with a wire reflector and wire director;
: all three wires are strung between two buildings, and happen to be
: oriented to the South Pacific. I never hear any KL7's but tons of
: Pacific island stations so I guess it works!

: Don't forget that I've got the 550W Galaxy GT-550, and a 90W Heath, but
: I spend more time with my 5W peanut whistles (much to Carl's dismay).

: 73, Jeff KH2PZ

Just to stir the pot a bit ...

Nobody has mentioned that the original motivation for the code test was to ensure that the Amateur Service constituted a pool of skilled operators able to move into marine, military, and other essential services in the event of war, other national emergency, or whatever. A few years ago the requirement for a CW station on every ship was dropped because the functions were superceded by satellite-based systems. The Coast Guard no longer guards 500kHz, since distress calls come via satellite, or local VHF circuits. Thus, there's no longer a national security role for a pool of CW operators.

That said, why CW? Why ride a bike when you can drive a car? Why sail when you get there faster with a motorboat? Because it's fun to exercise a skill in a way that gets you close to the technology, and because you can still get through even if you run out of gas or the traffic is so bad that cars are bumper to bumper. I use mostly digital modes lately, but still find CW more effective in tough conditions. Should there be CW-only band segments? Yes, because one SSB signal takes out at least 10

effective CW channels. Should there be a CW requirement for all hams? My conclusion is no, because of the situation in the first paragraph.

73,
JohnW
K3KXJ

6348. CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: Thor Harald Johansen <thorhajo@arcticnet.no>
Message-ID: <33354A0B.615A@arcticnet.no>
Source record: 201974

Do anyone have cirquit-diagrams for homebrewing a
CW-receiver/transmitter???

..Thor Harald..

6349. Re: 10-10 on the web?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-23 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33354192.5E0C@ix.netcom.com>
Source record: 201975

Jason Hanson wrote:
>
> Does the 10-10 International Net have a web presence?
>
> Or is anyone on here a member?
>
> Tnx de N9LEA

Good Morning Jason. There is a 10/10 page -- go to the AC6V DX Reference
Pages below -- click on index -- then 10-10. Lotsa other goodies there
too -- 700 of em.

Good Luck es keep 10 alive
73
Rod in San Diego 10-10 # 18029
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

TVI -- Humph -- I don't operate that band!! -- AC6V

6350. C. I. C. 10X INTERNATIONAL NET

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5h70ar$1ou@sjx-ixn7.ix.netcom.com>
Source record: 201776

Join in the CHANNEL ISLANDS CHAPTER INTERNATIONAL 10X NET. Net is held
every WEDNESDAY at 28.400: 1800-2000 noon and 0200-0400 UTC.
Nonmembers as well as Members are Welcome. EVERY WEDNESDAY.
--
Ralph C. Noll | Retired | KD6BYI

6351. OPDX Special Update Bulletin #297.1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx297.1.1997@ampr.org>
Source record: 201777
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX297.1
OPDX Special Update Bulletin No. 297.1

The Ohio/Penn Dx PacketCluster
Special Update DX Bulletin No. 297.1
BID: $OPDX297.1
March 24, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, 4L1BW, 4L5O and 4L5A for the following DX information.

4L, GEORGIA (QSL UPDATE NEWS). OPDX has learned from several Georgian Amateurs that the "National Association Radioamateurs of Georgia (NARG)" is not the only organization/QSL Bureau representing 4L amateurs in Georia. Today in Georgia there are at least 4 different organizations working with radio amateurs and associations. AL, 4L5A, President of Friendship World Wide Radioclub (FWWRC), states P.O. Box 1 Tbilisi, 380002 GEORGIA is used by FWWRC. Al recommands when working a 4L station ask the Georgian amateur what organization they belong to. He also states some 4L stations do not belong to any organization. Al was kind enough to supply the following QSL routes of some stations:

4L5A via IK3HHX
4L8A VIA OZ1HPS
4L1DX VIA OZ1HPS
4L1YY VIA SP5LME
4L1AB VIA CBA
4L9A VIA IK3HHX
4L7AA using several different addresses (ASK!).

4L1BW (Sergo) via N3CBW or CBA.
4L5O (Omar) via TA7A CBA.
NARG: P.O. Box 123, Tbilisi 380 004, Republic of Georgia.
FWWRC: P.O. Box 1 Tbilisi, 380002 Georgia.

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org

OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as
KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS
online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with
the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which
shares the same phone line as BARF-80 BBS using a data/fax/phone switch.
To access: 1) Dial Number. 2) Wait for first ring (the second ring should
be a false ring from the fax/data switch box) and then dial four quick
ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every
second will not have to do this step.) 3) The phone will pick up and
after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW
InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

6352. Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: "Scott A. Nelson" <scottnel@iw.net>
Message-ID: <33377349.5A11@iw.net>
Source record: 201778

In the April issue of WORLD RADIO, there is a small article about a new law that is to take effect April 1, 1998. If you have a computer and use it for amateur radio use, you will have to pay a license fee of $1.00 per megabyte of storage space. This would amount to $1000.00 for a one gig hard drive and that would have to be renewed annually!!! I just saw a photocopy of the article. Does anyone else have anymore information than this? This is the first I have heard of it.

73,
Scott
KG0GD

6353. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Bill Newkirk <wnewkirk@iu.net>
Message-ID: <33374107.790@iu.net>
Source record: 201779
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Charlie Brown wrote:
>
> CW is a part of ham radio and should always be. I know it

that's not a good reason for a test requirement. CW was always part
of the marine radio or military radio or commercial radio at one time
or another and yet it's been supplanted by other systems.

after all, you used to have to call an operator to place a call. today
you dial direct. why not go back to the days of cord boards and "number,
please?"...after all it's part of the history of the telephone system.

6354. Re: SOS: A bit of history, and an actual distress case (extremely long)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Steve <semann@nr.infi.net>
Message-ID: <33373D41.3AE5@nr.infi.net>
Source record: 201780

Jeffrey Herman wrote:
>
> Evan Platt <eplatt@127.0.0.1> wrote:
> >SOS was chosen for it's ease of keying: 3dots, 3 dashes, 3 dots..
> >Hell, it could have been anything else, but how can you screw up dot
> >dot dot dash dash dash dot dot??
>
> >Sandra Buckberger <buckberg@minet.gov.mb.ca> wrote:
> >>Why was CQD chosen as a distress call? Do the letters have meaning?
> >>
> >>The same with SOS. Do the letters have meaning or were they just an easy
> >>sound configuration to remember and key quickly?
>
> Okay, are we done with all the speculation? Good - let's get down to
> business.
>
> SOS was chosen at the Berlin International Conference of 1906.
>
> The signal SOS (..._____...) has no meaning as a group of letters.
> ``Save our souls'', et cetera, are phrases that had no place in
> the minds of those devising the call, which is merely an easily
> identifiable group of characters selected for this purpose. A
> carry-over from land telegraph, CQD had been used - CQ for the
> call with D added for distress. On February 1, 1904, the Marconi
> Company had chosen CQD as the urgent distress signal for use
> by its ship stations (see Karl Baarslag's book SOS TO THE
> RESCUE, (New York, 1935), pages 5-6). At the 1906 conference
> the Germans had argued for the call SOE, but this was rejected
> in favor of SOS, shich had a more decisive and easily identifiable
> final letter. The Republic used CQD; the Titanic, both CQD and SOS.
>
> See George Arthur Codding's book THE INTERNATIONAL TELECOMMUNICATIONS
> UNION, AN EXPERIMENT IN INTERNATIONAL COOPERATION (Leiden: E.J.
> Brill, 1952).
>
> The distress message a ship sends has to follow a strict format
> dictated by the ITU. Preferable, a distressed ship would wait until
> a silent period (minute 45 to 48, or minute 15 to minute 18)
> on 500 kHz. During those two 3-minute periods all transmissions
> worldwide cease - everyone cranks up the volume and keeps a sharp
> listen (ITU dictates you QRT even if you're on another freq'y -
> you must return to 500 kHz for those silent periods).
>
> The ship station in distress would then send a series of twelve

> 4-second dashes, with 1-second pauses; this is called the Auto
> Alarm signal. After only four such properly sent dashes are received
> by any other ship's receiver, relays clamp shut causing alarm
> bells to start ringing and lights to flash on the bridge and in
> the radio room (and in the radio officer's sleeping quarters)
> Thus any ship within receiving range of the distressed ship will
> be alerted to an upcoming urgent broadcast.
>
> (Shore stations are permitted to also send the Auto Alarm signal -
> I had to do it for a DDD SOS broadcast; every ship in the entire
> Pacific copied that "wake up call" from our 10kW transmitter!)
>
> Now the distressed ship is supposed to wait 2 minutes (if possible),
> for off-duty radio officers on other ships to run to their radio rooms
> to shut off the bells and listen for the message.
>
> Now the ship sends: SOS SOS SOS CQ DE <callsign 3X> <gives cause
> of distress, QTH, assistance needed, POB, sea and WX conditions,
> direction of drift, et cetera> BT MASTER AR K
>
> Then come the responses - from this point on, all transmissions
> from all ships and shore stations must begin with SOS.
>
> Included below is an actual distress situation taken from my log
> while at Coast Guard Radio Honolulu, NMO.
>
> Jeff KH2PZ
>
> -----------------Begin Part 6 of The 500kc Story---------------------
>
> Copyright 1994 by Jeffrey Herman - All Rights Reserved.
> Permission is given to publish this piece as long as no monetary
> gain is to be made. Please notify me prior to publishing.
>
> In the following true narrative the ship's name and her callsign
> have been changed.
>
> Part 6: My First SOS at NMO
>
> As mentioned in an earlier part I always sat the 12 hour 500 kc
> night watch on my duty nights; I loved listening to the steady
> flow of calls from ships in far off waters. Even though we sat
> in the Central Pacific I would sometimes even copy a fluttery East
> Coast US shore station. Throughout the night I would hear ghostly
> signals, just above the noise level, that would fade in and out from
> who knows where. We had an extensive receiving network that stretched
> over several miles, and NMO sat in a very electrically quiet region.
> We were able to copy any ship or shore station anywhere in the Pacific.
>
> One evening, feeling a bit drowsy (0200 local!), I thought I was dreaming

> when I heard a long dash, a pause, another long dash, a pause, another
> long dash, a pause, ...
> Like an electric shock, adrenalin flooded through me at
> the speed of light - OH MY GOD - SOMEONE IS SENDING AN AUTO ALARM!
> My eyes shot to the clock to time the dashes: 4 seconds on, 1 second
> off, 4 seconds on, 1 second off - those 12 long dashes almost froze me.
> I yelled into the intercom to the chief `Auto Alarm on 500' knowing
> at the same time alarm bells were ringing on board every ship scattered
> around the Pacific within radio range of the distressed ship. Recall
> that when a shipboard operator goes off watch, ITU rules dictate he leaves
> a receiver tuned to 500 kc with a decoder attached - if that decoder hears
> at least four 4-second dashes each with 1-second seperation, relays in
> the decoder will clamp shut triggering alarm bells in the radio room,
> in the radio officer's sleeping quarters, and up on the bridge, to warn of
> a distress message about to be sent on 500 kc. AAs on 500 kc
> are *never* sent except when a ship is in distress. This was the first
> one I'd heard since my radioman school days; I can't put into words
> the terror I felt while sitting out the ITU-required 2 minute wait
> (recall that the ITU dictates every step the distressed vessel's radio
> officer takes: Auto Alarm, then the 2-minute wait [if possible] for off-
> duty ops on other ships, woken by their Auto Alarm receivers, to race
> to their radio shacks to copy the distress). 500 kc was now in an
> extended silent period (see part 2 or 3 [or 4?]). Someone started
> tuning up and was immediately pounced on by myself: QRT SOS was all
> I needed to send - dead silence. One of the Australian shore stations
> was sending a CQ at the same time the AA went out - he must have heard
> the AA through his CQ for he stopped in mid broadcast. Nothing but
> an occasional static crash - dead silence. Throughout my brief 500kc
> career there had never been a silence like this I thought. Then it came:
>
> SOS SOS SOS CQ DE DJNK DJNK DJNK SOS BT MV PANAMA TRADER HULL CRACKED IN
> HEAVY SEAS MAJOR FLOODING 42-27N 42-27N 178-51W 178-51W NOW ABANDONING
> SHIP SOS BT MASTER AR K
>
> Then came the 10 second-long dash (ITU: for direction finding).
>
> I was first - in A2 I sent:
>
> SOS DJNK DJND DJNK DE NMO NMO NMO RRR SOS
>
> and after me 500 kc was flooded with ships and shore stations sending
> sending the ITU response: RRR SOS:
>
> SOS DJNK DJNK DJNK DE NMC NMC NMC RRR SOS (San Francisco)
> SOS DJNK DJNK DJNK DE NOJ NOJ NOJ RRR SOS (Alaska)
> SOS DJNK DJNK DJNK DE NMQ NMQ NMQ RRR SOS (Long Beach, CA)
> SOS DJNK DJNK DJNK DE KPH KPH KPH RRR SOS (San Fran.)
>
> <ITU dictates a strict format to follow in distresses - from now on
> every transmission must be proceeded with the SOS prosign>

>
> along with KFS in California, NRV in Guam, a couple Japan shore
> stations; the radio operator aboard DJNK must have breathed a sigh
> of relief and taken some comfort knowing his message was heard by so
> many.
>
> Once the RRR SOS replies ceased NMO took control; I asked the
> standard questions for situations such as this:
>
> SOS DJNK DE NMO BT NEED FOLLOWING INFO
> NR OF POB (number of persons on board)
> CSE (course)
> HULL ES SS COLOR (hull and superstructure colors)
> NR OF BOATS (number of lifeboats)
> BOAT RADIO FREQS, EPIRB
> WX, WIND SPD ES DIR, SWELL HT ES DIRECTION, CURRENT (weather and sea data)
> BT SOS K
>
> and DJNK patiently answered each.
>
> After getting these important answers I had the uncomfortable
> task of asking:
>
> SOS DJNK DE NMO BT OM PSE CL KEY BEFORE U LV OK? K
>
> SOS NMO DE DJNK WILL DO OM
>
> Every shipboard telegraph key has a switch which, when closed,
> will continuously cause the ship's radio to transmit. This enables
> rescue aircraft to home in on the distressed vessel using their
> direction finding equipment. I had asked the op to close his key
> switch before he leaves the ship.
>
> At the same time our AMVER computer was generating a printout of the
> locations of ships transiting the North Pacific: No ships were in DJNK's
> area! At least no AMVER reporting ships; it's possible there was a ship
> close to DJNK that wasn't sending us his AMVER position reports. A
> very slim possibility but a chance we couldn't ignore. I was ordered
> by our Rescue Center to send the DDD SOS, i.e. to relay DJNK's distress
> message from our 10 kW transmitter. In A2 I sent:
>
> AUTO ALARM (12 four second dashes with a one second pauses)
>
> then with my hand shaking, clenching the key:
>
> DDD SOS SOS SOS DDD CQ DE NMO NMO NMO SOS BT <DJNK's message>
> BT ANY SHIPS IN AREA DIVERT AND ASSIST SIGNED US COAST GUARD
> AR DDD SOS K
>
> Dead silence reigned for minutes that seemed like hours. An

> awful, awful feeling of helplessness overcame me as I sat in
> that chair with the entire NMO crew standing in silence - all of
> us knowing at that very moment men were perishing in an icy ocean...
>
> Already we had aircraft in the air heading to DJNK's position
> so I notified him:
>
> SOS DJNK DJNK DE NMO NMO BT USCG AIRCRAFT LAUNCHED TO UR POSN
> ETA 3 HRS BT HOWS UR COND? K
>
> SOS NMO DE DJNK HV TO LEAVE SHIP NOW TU OM FER <high pitched whine>
>
> His transmitter had emitted a - a scream - it actually screamed!
> I turned to the Chief asking ``Is that...?'' ``Yes, the ocean water
> just flooded his radio room shorting out his transmitter and
> batteries.''
>
> I couldn't accept this - the man at that key couldn't have just
> perished! I sent:
>
> SOS DJNK DE NMO
> <silence>
> SOS DJNK DJNK DE NMO
> <silence>
>
> At this point the Chief put his hand on my shoulder and only said
> ``He can't answer you - he's gone.''
>
> Throughout the night at 15 minute intervals I continued to send
> the Auto Alarm and the DDD SOS to no avail. At daybreak our
> aircraft reported seeing only debris: bales of hay, which was
> the cargo of DJNK; no lifeboats, no bodies, only debris.
>
> Even to this day I sometimes hear, in my sleep, the scream DJNK's
> transmitter emitted that terrifying and horrible night. I pray
> the crew of that ship rest in peace.
>
> End of Part 6.
>
> Jeffrey Herman, KH2PZ
> jeffrey@math.hawaii.edu
> jeffreyh@hawaii.edu

Thanks for the info!

de N4EY

6355. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: wb8spv <********@mail.bright.net>
Message-ID: <33368DC6.49F9@mail.bright.net>
Source record: 201781
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Sam wrote:
>
> I've misplaced the wallcharger for my HTX202 battery pack. The
> charger is 12vdc, 200ma. I have a couple of other wall plugs that
> are:
>
> 9vdc, 1A
> 12vdc, 1A
>
> As long as I have the polarity correct on these plugs, could I charge
> from these and not hurt the nicads?
>
> 73,
>
> Sam

I would advise to NOT use these chargers, Sam. The current capability of both units far exceed the maximum safe charging current for the NiCads in the 202's battery pack. The packs get quite warm using the standard 200 mA charger; imagine what a 1000 mA charger will do. If I have the time I usually charge my 202 with a 50 mA supply: Much kinder to the NiCads.

73,

Gary

gtrustle@bright.net

6356. New Orleans

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Guido Kaz <Guidokaz@dbtech.net>
Message-ID: <3337220E.2AFF@dbtech.net>
Source record: 201782

Who is selling Ham Radio's in New Orleans???
Will be there at March 26 and 27.
Thanks Guido

6357. Re: CW should die, not the "hobby"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h4l9q$es0@news.Hawaii.Edu>
Source record: 201783
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson <carl@ais.net> wrote:
>
>Most of us who did invest large amounts of time and effort learning
>the code,

Large amount of time and effort to learn your 5wpm? You ya trying to kid?

(respect the followup line, Carl, in order to purge this from .misc)

Jeff KH2PZ

6358. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h4kba$ef8@news.Hawaii.Edu>
Source record: 201784

Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>How do you explain the fact that most of the HF jammers are old timers
>who passed 13 WPM at the FCC by solid copy.

Do we know that as a fact? If I were jamming folks I'd think twice before I actually used my real callsign. But your statement only confirms the fact that anyone can pass the code test - even potential jammers and riff-raff.

>CW as a filter is a load
>of crap and you know it.

Don't be so quick to dismiss the filter idea; tune down to the band segments where code is being used and you'll hear nothing like you hear in the voice segments. We could take this observation one step further and discuss the banning of voice comms since that mode produces a temptation to violate the rules. But then we'd be punishing the 99% of our population who abide by the rules. (It's really only 1% [6,000] or less that are causing all the trouble; less than 1%, Jerry.)

>Driving the upgrade rate down that's a great
>idea. We can kill the hobby thus preventing forever those who don't who
>lack CW skills from gaining access to the sacred bands.

There are some who lack the skill to pass the written; being what appears to me to be socialist-minded, what would you do for those folks? Besides, 160, 80, and 40m are already wall-to-wall signals at night - you're prediction of "killing the hobby" due to upgrading code standards just won't happen.

>Tell me Mike
>are you a VE or do you expect others to do all the extra work to do
>this "improved" testing?

What extra work? Examining one-minute of solid copy is extra work? We're talking about checking five, thirteen, or twenty words (depending upon which element was given).

73, Jeff KH2PZ

(FS: computer chess board - $30; external 9600 baud modem - $20)

6359. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h4kp7$eho@news.Hawaii.Edu>
Source record: 201785
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Carl R. Stevenson <carl@ais.net> wrote:
>....
>This sounds like more pro-code wishful thinking that all
>dissent from the growing majority of no-code and pro-no-code
>hams will just "disappear" and stop being a bother to the
>olde fartz of the Archaic Retro Radio Luddites ...
>......

Starting a new anti-code anti-OTer thread on .misc again, Carl?
I thought you promised not to do this anymore, now knowing it
violates the r.r.a charter? It's been pointed out to you dozens
of times that .policy was created exclusively for the code debate.
Bad boy.

Jeff KH2PZ

P.S. You called the ARRL the "enemy of amateur radio", but now you're
reading QST. Good boy. Guess we've converted you.

6360. Re: 2m/11m Roger Beep!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h6bil$g7u@news.Hawaii.Edu>
Source record: 201786
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.policy,rec.radio.amateur.misc

Bill Newkirk <wnewkirk@iu.net> wrote:
>Barry O'Grady wrote:

>> "alot" means "not a lot".

>well he left out a space.

Which shows how exact our writings must be so as not to confuse the reader.

>in your def it'd be spelled "allot".

"allot" means to distribute assigned shares.

6361. Re: Ham Radio: Death bed and "what if..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h6aqg$fq6@news.Hawaii.Edu>
Source record: 201787
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

>Len Anderson wrote:
> January 17, 1994, Los Angeles area shortly after 4:30 AM, a
> Richter 6.4 earthquake centered on the suburb of Northrdige is
> felt over a wide area, causing much structural damage. An area of
> about 30 by 60 miles with a population of over 8 million has all its
> electrical power lost as the local power grid trips off the
> Pacific Intertie connection. Within minutes all public safety
> communications base stations are running on auto-start emergency
> generators. Fire departments in four dozen incorporated cities roll
> out their equipment on standby, alerted by dedicated landline
>alarms.
> Utility services also power up their base stations on emergency
> generators and begin calling in repair crews. Central coordination
> from the disaster comm center under L.A. city hall is functioning as
> soon as crews can reach the sub-basement location. Dozens of
> in-place public safety radio nets go to disaster mode. Some fire
> engine companies are rolling within minutes to fires started by the
> quake, alerted by landline and radio.

Nice fairy tale. I read the communication summaries the California
Office of Emergency Services and Los Angeles County Fire Department
released and the picture you paint comes nothing close to the actual
situation. What they wrote was horrifying to read.

Jeff KH2PZ (former SoCal fireman)

6362. SCham

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: KF4HYB@totally_useless.com
Message-ID: <5h4o72$fj0@camel4.mindspring.com>
Source record: 201826

Check this out,
73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links

6363. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: bn589@freenet.buffalo.edu
Message-ID: <E7J1EJ.GyB@freenet.buffalo.edu>
Source record: 201827

>Perhaps I am in a small minority but I handwrite all my letters and
>postcards.
>Hell, I even do square roots on paper to see if I still can.
>de N7AOU
>--
>Lernu la Internacian Lingvon, Esperanto.
>1-800-ESPERANto or elna@netcom.com

Me too. I even still use a slide rule once in a while. Talk about old fashioned, but it still works even when the power is out and is still accurate.
Peace!

--
_.-~~-.__ Jim, Terri, Jimmy III, Shadow & Bud
_-~ _-=-_ ''-,, Grand Island, New York
('___ ~~~ 0 ~''- http://freenet.buffalo.edu/~bn589
\~~~~~~~-' 73's N3DNO

6364. Re: New Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc3801$ad0d8b40$6a01e8cc@pw>
Source record: 201828
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc

In the ole highway, we presume?

Burt Fisher <burtfisher@geocities.com> wrote in article
<33332AFE.79C1@geocities.com>...
> Kaspar Pritchett wrote:
> >
> > A new _moderated_ mailing list for the discussion of ham radio topics
> > has been established. To subscribe, send e-mail to
> >
> > ks4os.qso@bigfoot.com
> >
> > with nothing but the word "subscribe" in the subject line.
> >
> > Hope to see you there.
>
> I am coming (most hams cannot).
>
> #================#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #================#===#
> |Visit my WWW site, it is like no other burt@rocketmail.com |
> #===#
>

6365. Thailand's radio stations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Only The Best <boonyave@mozart.inet.co.th>
Message-ID: <3336D3AA.3D81@mozart.inet.co.th>
Source record: 201829

For any informations regarding Thailand's radio stations visit
http://www.thaiindex.com
Regards Gerald

6366. (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: madham@w4ntisux.3901.net
Message-ID: <33363A57.DA7@w4ntisux.3901.net>
Source record: 201830

<encoded_portion_removed>
g4SDfnZ0fImPiHltaGpxAA==

6367. Codan Mod

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Barry Stevens <tstevens@gil.com.au>
Message-ID: <33360F62.2F99@gil.com.au>
Source record: 201831

HI I am looking for a mod to open up the tx on a codan HF mobile radio. I believe there is a mod but want to make sure before I buy one for my trip , the model I am looking I think is a 9023.

I would like it to cover the ham bands so I will need only to thae one radio with me.

Barry

6368. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h5769$c5n@dfw-ixnews12.ix.netcom.com>
Source record: 201832

In <5h4jma$jcu@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <5h3mke$obh@sjx-ixn4.ix.netcom.com>,
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>>How do you explain the fact that most of the HF jammers are old
timers
>>who passed 13 WPM at the FCC by solid copy.
>
>Another "fact" from the Carl 'watch me pull a rabbit out of my hat'
>Stevenson School of Fact Generation. I don't think there is evidence
of this
>one way or the other (when someone keys up and belches on the air, how
>exactly do you know if they passed a code test at the FCC?)

Well Mike the jammers I was specifically refering to regularly give
their call signs and they have very old call signs. The prime mover
locally tries to jam the "Liberty Net" and I know who he is and that he
has the call he uses. Your CW filter argument is specious and calling
me a liar does not change that fact. Another indication that your
monoscopic hatred of Carl has seriously affected your reasoning powers.

>
>
>>Tell me Mike
>>are you a VE or do you expect others to do all the extra work to do
>>this "improved" testing?
>
>I was a W5YI/ARRL VE for two years, but turned in my papers when I was
>told that passing out morse code training material and hosting a 2
>meter code training net was a conflict of interest.

I don't know who told you this but it sounds like a load of crap to me.
Actually it sounds more like a convenient excuse for someone too lazy
and egocentric to contribute to amateur radio. Someone say whose only
participation is flaming people on the internet thus giving the
appearance to outsiders that hams are a bunch of jerks. Nice work Mike.

Jerry
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.

>--
>-- If you don't like my opinions, that's just too damn bad.

6369. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Thor Harald Johansen <thorhajo@arcticnet.no>
Message-ID: <33363018.28C1@arcticnet.no>
Source record: 201833

CrACKeD wrote:
>
> Mr. James D. Tovet <STPS36C@prodigy.com> wrote:
> : I couldn't agree more!
> : Jim KA1EUI
>
> You're both idiots.
^^^^^^^^^^^^^^^^^^^
As Jim Kaleui said: "I couldn't agree more..."

6370. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <335434ca.45556290@news.cyberhighway.net>
Source record: 201834

kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:

>In article <19970323051001.AAA04292@ladder01.news.aol.com>,
> <n8blk@aol.com> wrote:
>
>>If it is a scum filter, then it's at the same time too coarse a filter, and an
inefficient
>>one also. Since there are literally lots of lids, who can copy cw, what does
>>being able to do really do to keep out lids?
>
>The problem is not that CW is an inefficient lid filter, but rather that
>it is improperly implemented.
>
>Today, passing a 13WPM code test means that you can copy a fair amount of
>text at 10WPM and manage to guess correctly on 7 out of 10 multiple choice
>questions.
>
>Change the code tests to 1 minute solid copy, with no multiple choice or
>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>significantly.

I have a better idea. Just flunk out 50 percent of the tests at
random. This will cut upgrades in half, and will filter out lids just
as effectively as the CW test does.

You ARE trying to kill ham radio as quickly as possible, right?
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6371. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: fred@inti.net
Message-ID: <859205419.9044@dejanews.com>
Source record: 201835

In article <01bc37ba$1f408ca0$97c1e1ce@carl.ais.net>,
"Carl R. Stevenson" <carl@ais.net> wrote:

> So, folks, If you'll all just apply for new callsigns and forget
> about the real problems facing ham radio, things will just
> magically take care of themselves ... WHAT A CROCK!
>
> This sounds like more pro-code wishful thinking that all
> dissent from the growing majority of no-code and pro-no-code
> hams will just "disappear" and stop being a bother to the
> olde fartz of the Archaic Retro Radio Luddites ...
>
> And it's sickening that there can be so much fucus on something
> as stupid and unimportant as vanity calls ...
>
> My advice to the author ... don't get your hopes up ... most of us
> who are debating the more important issues that you vanity guys
> would prefer to ignore couldn't care less about your damned vanity
> call program ... actually, if it distracts you from standing in the way
> of progress, fine ... just don't expect us to get caught up in your
> callsign fetish frenzy and stop pushing for meaningful change in
> our license structure, licensing requirements, and technical rules.
>

I think it is a bit of over-generalization to condemn vanity call applicants as the type, "the hobby be damned, just as long as I have my call." Maybe some people feel that way, but I tend to think that most vanity call types DO have an interest in the long-term survival of the hobby and haven't allowed vanity calls to be the distraction you claim they are. Perhaps the ARRL HQ staffers got a little carried away with vanity calls because many of them took advantage of program, but I don't think it has poisoned the ARRL's attitude towards the hobby. I don't see to eye-to-eye with the ARRL on a number of issues and certainly we need to look a various things like restructuring to bring the hobby forward into the next century. Sure, the code needs to be looked at, more code, less code, or no code at all !! The amateur community needs to sit down and work these issues out. Personally, I don't think code is that big of a deal, most anyone can learn it well enough to pass any class of amateur license. The code may not be very relevant these days, but in a way the code as an "catechism" on the way towards an amateur license makes one appreciate an amateur license that much more!! I have a sneaking suspicion that had you qualified under one of the existing gates of the current vanity call program, you might have requested a specific call. But as a technician class licensee, that hasn't been open to you as of yet. As they say, "people in glass houses shouldn't throw stones." Most

of the people who criticise vanity calls are ones who aren't qualified to get one under the existing gates. Vanity calls aren't new, they've been around for years in one form or another. If extra class licensees have first dibs on these calls, what's the problem??

.....Fred

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6372. Unanswered FT-50 questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Phillip Nichols <maccabeus@gatecom.com>
Message-ID: <3336713A.74E0@gatecom.com>
Source record: 201836
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

these were posted a while ago and are still unanswered.
I for one would like to see some answers myself.
I am sure a few others would also.
73 Phillip
--
==========
Email: maccabeus@gatecom.com
WWW: http://www.gatecom.com/~maccabeus
Packet: kc8dqf@kb8rmx#semi.mi.usa.noam
==========
Date: Wed, 26 Feb 1997 17:11:07 -0600
From: lem@datatel.com

Greetings,

I normally don't send unsolicited e-mail, but based on all of my reading
I and still have FT-50 questions.

Would anyone with knowledge please take a few minutes and see if you can
answer any or all of my questions. (Some are elementary and some are
very technical, but any help is appreciated.)

My radio has the following serial number sequence: 6L130292 (but I've
been told this doesn't matter)

My Radio has 'freeband' mod: (de-solder blob "1", remove resistor "A"
above blob 1, pwr on with lamp/knob,press FW, pwr off, pwr on with
lamp/ptt/knob, change BAND=A* to BAND=FREE, pwr off, pwr on)

My Questions

1. Why cant I get my radio to go back into "BAND xxxxxx" anymore, it did
it one time during freeband mod? I am interested in going back to see
what the A1, A2, and A3 settings do, and if I should have
createdtemplates for each of these? I assume two of them are EURO(s)
and
one is US configuration of the radio, if so does anyone have the
template
files (.TPL) for the three of these they could send me (if my assumption
is wrong - - what are they and are there more, and can you send me
template files for all of them) ? I am also interested in getting to
the
INTERNAL SYSTEM ALIGNMENT so I can adjust the signal strength meter. I
knew I read this somewhere, but YAESU said there was no such capability,
help me???

2.
What are the various differences in the versions of the ADMS-1C
software?
(for example version 1.05 won't let you enter out of band frequencies
[200-300 and cellular] even though you have done the FREEBAND
modification, but version 1.04 will allow entry of out of band
frequencies). Would having an older version(s) of the ADMS-1C software
do
anything for me, and which versions should I get my hands on (and how
can
I find them) ?

3.
How can you get the all VFO and HOME memories programmed into the radio
from the ADMS-1C? Am I doing something wrong, are these a part of a
template file (.TPL) versus a radio file (.RDF) ?

4. Would someone be kind enough to send me the following .TPL files via
the regular mail (address below): • a standard US template [pre
modification / out of the box configuration] • either or both European
templates(EURO.TPL) with a desc of what each does do • any other
templates that do anything off-the-wall, neat, or special [send with
descriptions]

5.
Can someone tell me what each of these lines in my WIN.INI file do for
the
ADMS-1C?

[FT-50 Programmer]
AllowAnyFrequency=0
Calibrate=2909
Com=1
DataDir=C:\YAESU\FT50
TemplateFile=C:\YAESU\FT50\FREEBAND.TPL
UseTemplate=1

What happens if I start changing values of "AllowAnyFrequency", will
that
open it up so I can do the out of band frequencies via the software, and
if so what value do I use (I have tried 1 and null, neither work) ?

What does the "Calibrate" do, and what are my options for values here?

6.
Is there a users guide or some detailed instruction manual that anyone
has
written for the ADMS-1C?

7.
Is there a power on button sequence that will reset the microprocessor
without clearing memories?
Is there a power-on-button-sequence that will reset the microprocessor
AND

clear the memories?
What are all the different power-on-button-sequences and what do each of them do?

8.
Is there a mod for receive in the 25-75 MHz range ?
Will the radio receive VHF low band if I add 45.1x 2 to the desired frequency ? (ie. 52.250+90.2=142.450)

9.
Is there a mod for TX (or RX) in the 220+ MHz band ?
Is there a mod for TX in the 800/900 MHz bands ?

10.
Has YAESU printed new (revised) manuals for the FT-50 yet, I heard they were going to ?
Is there an advanced users manual yet (similar to what ALINCO did for the
DR-599/600) ?

11.
What happens when you turn off the CPU clock shift function ?
What would this be used for, scanning via some sort of computer like computer aided scanning ?

* *
* Mick Lemish Michael Lemish *
* LEM@DATATEL.COM c/o Datatel, Inc. *
* 4375 Fair Lakes Court *
* (703)502-6776 Fairfax, VA 22033 *
* *

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6373. ANARTS RTTY News Bulletin 951 23 March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Dave Horsfall VK2KFU <dave@esi.com.au.REMOVE.THIS>
Message-ID: <5h5ov9$cug@eram.esi.com.au>
Source record: 201837
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc,rec.radio.info

This is the Australian National Amateur Radio Teleprinter Society
with our weekly Rtty cast. We transmit on the following frequencies
and times :

3.545 MHz (Plus/minus 5) 0930 UTC VK2CTD (COL)
7.045 MHz -3 0030 UTC VK2CTD (COL)
14.070 MHz (amtor/fec) 0030 UTC VK2DPM (ALAN)
14.091 MHz 0030 UTC VK2DPM (ALAN)
146.675 MHz 0030/0930 UTC VK2JPA (PAT)
144.850 MHz (ax25 bbs) VK2JPA AT VK2WI
146.675 MHz (rtty mmbbs/repeater) VK2RTY

INTERNET RADIO-INFO-DIST AT UCSD.EDU

Views expressed in this news bulletin are not necessarily
those of the Broadcast Officer, the Relay Officers, or of the
Society.

A.N.A.R.T.S. News Bulletin 951 23 March 1997

COLS COLUMN

JOSEPH HENRY'S DISCOVERIES IN BASIC ELECTRICAL KNOWLEDGE ARE
OF A PERMANENT VALUE AND APPLICATION, HIS NAME WILL ALWAYS BE
REMEMBERED FOR HIS WORK ON ELECTROMAGNETIC INDUCTION. AGAIN
HIS DISCOVERIES IN THIS FIELD CAME ABOUT BECAUSE OF HIS
EXPERIMENTS WITH POWERFUL ELECTROMAGNETS.

IN AN ACCOUNT WRITTEN IN 1832 HE SAYS HE STARTED CONSTRUCTING
A LARGE MAGNET IN AUGUST 1831, FOR EXPERIMENTAL WORK. BEFORE
HE COULD COMPLETE HIS WORK ON THIS MAGNET, DUE TO OTHER WORK,
NEWS ARRIVED FROM ENGLAND THAT FARADAY HAD DEMONSTRATED THE
RELATIONSHIP BETWEEN ELECTRICITY AND MAGNETISM. HE WROTE IN
THIS ACCOUNT 'IN THE MEANTIME IT HAS BEEN ANNOUNCED IN THE
117TH ISSUE OF THE LIBRARY OF USEFUL KNOWLEDGE, THAT THE
RESULT SO MUCH SOUGHT AFTER HAS AT LENGTH BEEN FOUND BY MR.
FARADAY OF THE ROYAL INSTITUTE.

IT STATES THAT HE HAS ESTABLISHED THE GENERAL FACT THAT WHEN A
PIECE OF METAL IS MOVED IN ANY DIRECTION, IN FRONT OF A MAGNET
POLE, ELECTRICAL CURRENTS ARE DEVELOPED IN THE METAL, WHICH
PASS IN A DIRECTION AT RIGHT ANGLES TO ITS OWN MOTION, AND
ALSO THAT THE APPLICATION OF THIS PRINCIPLE AFFORDS A COMPLETE
AND SATISFACTORY EXPLANATION OF THE PHENOMENA OF MAGNETIC
ROTATION'.

IN A SERIES OF EXPERIMENTS FARADAY HAD SHOWN TWO INSULATED COILS WOUND ON A MAGNET, ONE CONNECTED TO A GALVANOMETER AND ONE CONNECTED TO A BATTERY. AS THE CURRENT STARTED TO FLOW IN THE COIL CONNECTED TO THE BATTERY, A MOMENTARY CURRENT WOULD FLOW IN THE COIL CONNECTED TO THE GALVANOMETER. ALSO A MOMENTARY CURRENT, IN THE OPPOSITE DIRECTION, WOULD FLOW WHEN THE BATTERY WAS SWITCHED OFF.

HENRY CONTINUES 'BEFORE HAVING ANY KNOWLEDGE OF THE METHOD GIVEN IN THE ABOVE ACCOUNT, I HAD SUCCEEDED IN PRODUCING ELECTRICAL EFFECTS IN THE FOLLOWING MANNER, WHICH DIFFERS FROM THAT EMPLOYED BY MR. FARADAY AND WHICH APPEARS TO ME TO DEVELOP SOME NEW AND INTERESTING FACTS'.

SPACE HAS BEATEN US AGAIN THIS WEEK, SO WE SHALL HAVE TO WAIT UNTIL NEXT TIME TO FIND OUT HOW HENRY'S METHOD DIFFERED FROM FARADAY'S. THIS MINI SERIES ON HENRY WILL CONTINUE NEXT WEEK AND PROBABLY THE WEEK AFTER. THE WEEKS FOLLOWING WILL CONCENTRATE ON FARADAY BEFORE MOVING ON TO THE TELEGRAPHS AND WORK OF COOKE AND WHEATSTONE.

73S FOR NOW DE COL VK2CTD.

IPS WEEKLY SOLAR AND GEOPHYSICAL REPORT
(14 MARCH - 20 MARCH)

ISSUED ON 21 MARCH 1997

SUMMARY
Date 14 15 16 17 18 19 20
10cm 76 76 76 75 75 74 72
A 6 7 9 6 8 4 (4 ESTIMATED)
T 10 20 20 7 14 13 11

SOLAR ACTIVITY WAS VERY LOW ALL WEEK.

THE GEOMAGNETIC FIELD AT LEARMONTH, W.A. WAS QUIET OR QUIET TO UNSETTLED DURING THE PERIOD.

FREQUENCIES WERE NEAR MOSTLY NEAR PREDICTED MONTHLY VALUES WITH SHORT DEPRESSED PERIODS TO 15 PER CENT ON 14TH AND 17TH MARCH, AND ENHANCED TO 15 PER CENT OR MORE 1500 TO 2000 UT ON 18TH.

FORECAST (21 MARCH - 27 MARCH)

SOLAR: VERY LOW.

GEOMAGNETIC: INITIALLY QUIET TO UNSETTLED, GRADUAL INCREASE TO ACTIVE LEVELS EXPECTED DURING INTERVAL 25-27 MARCH.

FREQUENCIES: INITIALLY NEAR PREDICTED MONTHLY VALUES.
DEGRADED HF COMMS CONDITIONS EXPECTED AT TIMES

DURING INTERVAL 25-27 MARCH, FOR SOUTHERN
REGION (MID TO HIGH LATITUDES), NORTHERN REGION
(MID TO LOW LATITUDES) ARE NOT EXPECTED TO BE
SIGNIFICANTLY DEGRADED.

COURTESY OF IPS RADIO AND SPACE SERVICES

RTDX0314 RTTY DX

VK2SG RTTY DXNOTES FOR WEEKENDING 14 MARCH 1997 (BID RTDX0314)

Our information this week came from DJ3IW and the Central
Europe DX Cluster DB0SPC, EA1OD and the EA1URG Cluster, I5FLN
and the IK5PWJ Packetcluster, OH2BUA, W2UP, W5KSI, WA4UBD,
WB2CJL, WT4K/KG4GC, and the NJ0M Node of the Twin Cities DX
Packetcluster Network.

Bandpass:

Friday 7
1714-14087 OD5NJ
1715-14086 7Q7EH
1716-14086 JX7DFA
1750-14087 EA9AR
2014-14086 HF0POL South Shetlands
2023-14086 XT2DP
2146-14081 9Q5PA
2215-14087 UA0FZ
2310-14085 CO2AW
2318-14079 VK3AMK
2327-14084 AL7PW

Saturday 8
0843-14084 TF3FK
0844-14085 9Q5PA
1012-14085 H44MS
1259-14086 J43CRN
1337-14084 KG4WD
1400-14086 J45RDS
1439-14084 YB5NOF/8
1623-14090 XT2DP
1707-14082 VE8RCS
1804-14085 9Q5PA
1811-14086 7Q7EH
2018-14085 EA9JZ
2200-14087 TJ1AD
2255-14083 VR6MW
2340-14084 KH4/N4BQW QSL via WA4FFW

Sunday 9
0731-14084 H44MS

0135-14082 FO5OP
0159-14080 VP8CKN
0200-14084 KH4/N4BQW
0752-14084 TF3FK
0844-14087 BD4DH
0849-14082 J45RDS
1147-7183 KH4/N4BQW
1200-14230 GX4BLC/C SSTV
1232-14089 OY4TN QSL via OY6FRA
1324-14083 RX6AHF
1512-14084 YB5NOF/8
1539-14086 VU2OXX
1659-14086 UT0ZZ
1718-14089 GD3HDL
1901-14086 HF0POL
2149-14083 VK2KM

Monday 10
0037-14086 UA0FZ
0040-14085 HF0POL
0048-14078 HH2LE
0140-14080 ZP5MAL
1027-14084 H44MS
1131-14089 RA3GEO
1243-14078 PZ1BS
1629-14087 3Z2GD
1919-14089 WL7BNW
1941-14085 CX4NF
1946-14080 HF0POL
2144-14087 KL7/KE4TUU
2337-14084 HF0POL

Tuesday 11
0923-14085 H44MS
0956-14084 TF3FK
1315-14084 XU2FB QSL via N4JR
1532-14085 VU2AVG
1652-14081 LA2Q Spcl Event Stn. QSL via LA7RW
2331-14081 ZP6VT
2347-14079 HF0POL

Wednesday 12
1023-14084 TK3FK
1121-14084 H44MS
1221-14078 VK3AMK
1309-14085 N4UQM/KH2
1328-14078 XU2FB
1430-14082 8Q7BV
1431-14089 YB5QZ
1511-14083 3W5FM
1513-14087 V85GA

1540-14084 EW35WB
1628-14085 3Z2GD QSL via SP2FOV
2113-14079 5X1T Peter is back from Heard Is. QSL via ON5NT
2145-3583 RA2FS

Thursday 13
0109-14085 VP8CKN
0937-14081 H44MS
1323-14085 V85GA
1328-14087 XU2FB
1533-14066 SU1ER Clover
1547-14085 YB5QZ
1549-14081 3Z2GD
1731-14084 OY4TN
1909-14089 5N7YZC QSL via WA1ECA
2150-14084 CO2KG

Notes of Interest:
BARBADOS, 8P - VE3VET will operate as 8P9IJ on SSB and RTTY 25 March-3 April. QSL to home CBA.

The VK2SG RTTY DX Notes can also be found on the Internet at reflector digital-dx at st.rim.or.jp and the OH2BUA Webcluster at URL http://www.clinet.fi/ jukka/rtty.html

For next week's bulletin send your bandpass and notes of interest to Randy, WX5L at W5KSI.(hashsign)NOLA.LA.USA.NA or by e-mail to wx5l at communique.net .

73 and good hunting de Jules W2JGR at
W5KSI.(hashsign)NOLA.LA.USA.NA
e-mail: w2jgr at millcomm.com

Note from VK2CTD - some keys on a computer cannot be used with Rtty. Examples are the Hashsign, upper case figure 3, and the AT sign, upper case 2, on a standard keyboard.

When such a character occurs, Anarts convention is to spell the character in full, sometimes between bracket signs. URL addresses sometimes have a little squiggly character located left of the figure 1 on a standard keyboard. it is called a 'TILDE'. Where these 'TILDE' appear Anarts will replace with a space. If You connect to that URL address on the Internet, you will need to replace the space with the original character.

ARLD013 DX news

This week's bulletin was made possible with info provided by Tedd, KB8NW, the OPDX Bulletin, The 599Rpt, The DXNS and Contest Corral from QST. Thanks to all.

JUAN DE NOVA ISLAND, FR/J. Henry, FR5ZQ, is QRV as FR5ZQ/J, using CW and SSB. His length of stay, and QSL route, are unknown at this time.

ST. HELENS, ZD7. Ray Hudson, ZD7RH, is QRV on 20 through 10 meters with an FT 101E and wire antennas. QSL information is not as yet available.

BURKINA FASO, XT. Dan, N9XAG, currently QRV as XT2DP, will go QRT in either April or May. QSL via WB2YQH.

News about 7O1A

The following was received today from the League addressed to members of the DXAC..... de Tedd KB8NW (DX Advisory for the Great Lakes Division)

To: DXAC
Fm: K8CH & K5FUV

You may be hearing questions about the recently announced decision of the DXCC Desk regarding 7O1A documentation. We are planning to provide some additional background on the situation in Yemen in the 'How's DX' column of May QST. In the meantime, here's some background for you. Please feel free to share this with ARRL Members in your Division.

1. We have been following closely developments in Yemen for more than three years. Several groups have been working independently in efforts to obtain a ham license. Most of them have been in contact with DXCC, informing us of their progress. All of them have sought avenues for licensing in the north and the south. All of them have been there several times. All of these sources agree that administration of Amateur Radio is under the Ministry of Communications (MoC) in Sana'a.

2. During the operation of 7O1A, we received contacts from several of these people, each independently. One of them called Sana'a several times, and told authorities about the operation after it was over. Sana'a authorities requested that further information be faxed to them, as they did not know of any such operation. The authorities went on to say that at the very least, they should have been advised, and should have approved any operation.

3. (We also received a letter from well respected European who was actually in the MoC offices in Sana'a at about the time of the operation. He also requested that we 'check it out'.)

4. Bill Kennamer faxed MoC in response to their request.
Bill received the following reply:

Dear Sir,

Thank you for your fax message of FEB.07, 1997 on the issue
of the Amateur Radio License NO. 1 from our Aden office.

Please note that the applicant had previously approached us
in the Ministry of Communications-Sana'a and was advised that
it is not possible at this time to issue any license for the
Amateur Radio as the ministry is still under the preparation
stage for the releavent regulatory documents & procedures for
this activity.

Therefore the ministry of communication in the Republic of
Yemen, as the main body responsible for this activity, till
this moment had never issued an official authorization for the
RADIO AMATEUR.

We will let you know when we shall issue such licenses in due
time and to whome the first license will be granted.

Please be advised and act accordingly.

Best Regard
MINISTRY OF COMMUNICATIONS-SANA'A

Society information

The Society may be contacted at : PO Box 860, Crows Nest 2065
Australia, for such matters as membership and general
enquiries. Enquiries can also be made by packet to the
President (Col) VK2CTD at VKWI2, or the Secretary (Pat) VK2JPA
at VK2WI.

News items may be sent to Broadcast Officer PO Box 60
Blacktown 2148 Australia, or fax to (02) 9672-3392, or by
packet to VK2JPA at VK2WI.

Email address for the Broadcast Officer is :

patl(at)pitt.conmusic.su.oz.au
or patl(at)extro.ucc.su.oz.au

The Society welcomes news items on any digital subjects from
anywhere in the broadcast coverage area. We are looking for-
ward to news from your areas to let other amateurs know what
you are doing in the hobby. Hope to hear from you.

73s de Pat VK2JPA Broadcast Officer

--
Dave Horsfall (VK2KFU) | dave@esi.com.au | VK2KFU @ VK2KFU.NSW.AUS.OC | PGP 2.6

Opinions expressed are mine. | D8 15 71 F9 26 C8 63 40 5E 63 5C 65 FC A0 22 99

6374. Syracuse LARC Hamfest??? Whats the story?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5h60q3$3om@newsstand.cit.cornell.edu>
Source record: 201838

Is the LARC hamfest on or are the Peter Trap stories true. If you know
the real story please E-mail me at cjs9@cornell.edu.
--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will
never know"
Unknown Marine, Khe Sahn, Viet Nam

6375. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: tgold@microvest.not-for-mail.demon.co.uk
Message-ID: <859211078snz@microvest.not-for-mail.demon.co.uk>
Source record: 201839

In article <335434ca.45556290@news.cyberhighway.net>
address@sig "Glen Quarnstrom" writes:

> You ARE trying to kill ham radio as quickly as possible, right?

I repeatedly read postings like this claiming that unless the no-codes are allowed onto the already overcrowded hf bands, then ham radio will die. Does anyone know how and when this strange idea started?

It seems to me that if the no-codes abandon the vulnerable vhf bands, then these will be left underused and undefended. I never heard of any commercial interests wanting to grab 20m etc within the past few decades. All the commercial interest is in frequencies suitable for satellite, cellular or short-range business use, which means nothing below 200 MHz where skip might disrupt the system.

Sure, if I were a lazy no-coder I'd certainly also be asking for no-code access to the hf bands. But I hope that I'd be honest enough to admit that it was just for my own benefit, and not invent the nonsensical and illogical myth that the very survival of the hobby depended on my getting it.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6376. Digital Information Wanted!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Gary Baker <gbaker@pacifier.com>
Message-ID: <33369244.3F00@pacifier.com>
Source record: 201840

Hi,
name is Gary
I am interested in getting into digital with my HF radio.
I would like any suggestions on the type of modem that would work best
for my system, I have a FT-890 and a pentium computer.
I am interested in Amtor, CW and Packet and would like to do some VHF
packet also.
I am on a buget also.
Any help would be appreciated!
73
N7GB
Gary Baker

6377. Help! ALinco DR112a deviation adjustment

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Hal Rosser W4PMJ <hmrosser@csranet.com>
Message-ID: <3336CED9.1E58@csranet.com>
Source record: 201841

Can anyone help me here?
My alinco DR112A 2-meter FM rig needs the deviation adjusted.
What pot do I need to adjust?
..ALSO.. where can I order the service manual for this rig?
THanks in advance for any help.
-- regards
HAL W4PMJ
hmrosser@csranet.com

6378. UHF PA-Module

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: DC6SN <DC6SN@aol.com>
Message-ID: <01bc386e$e7b83b60$LocalHost@default>
Source record: 201842
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

UHF Power Amplifier Modules

The MITSUBISHI M67729H2 has been developed and produced in large quantities
for UHF cellular telephone applications.

Technical Data:
Output Power = 20 W
Gain = 21 dB
Harmonics = -40 db
Spurious Outputs = -70 dB
50 Ohm in/out

This module is also excellent suited for class C Amateur Radio PA's in the 70 cm-Band.
The low output of a UHF handheld may be amplified to about 20 W output! The use of these modules is the easiest way to build a PA. There are various discriptions in the ham literature.

I am now able to offer you this excellent module with a more than 10 dB! price
reduction:

1 ea for DM 35,--
10 ea for DM 300,--

plus postage with C.O.D. charge.

Klaus-J. Sauvant Tel.: (+49) 2405-85123
DC6SN FAX: (+49) 2405-84623
Im Groetchen 38 Email: dc6sn@aol.com
D-52146 W&#65533;rselen
GERMANY

6379. Trenton Hamfest...what happened to it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: nd2k@hogpb.ho.att.com
Message-ID: <5h6a5o$ffv@newsb.netnews.att.com>
Source record: 201843

I went to the Trenton (DVRA) hamfest yesterday (23Mar) and boy was I surprised...what happened to this hamfest? Granted, I haven't gone to this one for a few years but not too long ago this hamfest was a "biggie"; many tailgaters and quite a number of commerical vendors when it was held at the Armory. This year there were maybe 25-30 tailgaters and one commercial vendor (Radio Shack).

What happened???

Al Schwarz ND2K

6380. Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: maynards@pacbell.net
Message-ID: <33364684.2305894@news.pacbell.net>
Source record: 201844
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I've misplaced the wallcharger for my HTX202 battery pack. The
charger is 12vdc, 200ma. I have a couple of other wall plugs that
are:

9vdc, 1A
12vdc, 1A

As long as I have the polarity correct on these plugs, could I charge
from these and not hurt the nicads?

73,

Sam

6381. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970324171100.MAA12331@ladder01.news.aol.com>
Source record: 201845

In article <5h4jma$jcu@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>
>Another "fact" from the Carl 'watch me pull a rabbit out of my hat'
>Stevenson School of Fact Generation. I don't think there is evidence of this
>one way or the other (when someone keys up and belches on the air, how
>exactly do you know if they passed a code test at the FCC?)
>
>

Almost every ham busted for improper operation on HF has been at least Advanced Class. Many were Extras. If one bothers to listen to the low lifes on 20 & 80 among other places, one discovers that transmitters with the same distinct background sounds are used by people with callsigns which have advanced or extra class licenses attached to them. Some of the "idiots" have very distinct whines, or background fan noises that are unmistakable. Either someone very carefully duplicated those noises, or they're from the same transmitter. Frankly, I'ld be surprised to see a lot of techs or novices getting busted for HF violations today. Novices, because there aren't many new ones, and techs because frankly, they have little incentive to buy HF equipment except code. Let's face it, buying a piece of HF gear, even used is a rather expensive thing to do, unless the user plans on transmitting with it. It's entirely possible that a small proportion of the idiots making HF horrible are not licensed to transmit, but if you had to bet money, unless we're talking about KV4FZ, it would be wise to bet that the lid is licensed, and has passed a cw test. -art clemons-

6382. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h6bo7$l20@anomaly.ideamation.com>
Source record: 201846

In article <5h5769$c5n@dfw-ixnews12.ix.netcom.com>,
Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>Well Mike the jammers I was specifically refering to regularly give
>their call signs and they have very old call signs.

Yeah, well, I can get on a local two-meter machine and pick up a
couple of calls from "good buddies" too, but that doesn't mean the
codeless license was an abject failure everywhere.

>Your CW filter argument is specious and calling
>me a liar does not change that fact.

Liar Jerry? No, not a liar. Simply "creating" (or perhaps 'concluding'
would be a better term) certain "facts" based upon your own personal
biases. I wouldn't have a problem if you had said "It is my opinion"
or "I think that", but instead you presented your opinion as if it
were a fact -- the Carl Stevenson "fact generation" technique.

>>I was a W5YI/ARRL VE for two years, but turned in my papers when I was
>>told that passing out morse code training material and hosting a 2
>>meter code training net was a conflict of interest.
>
>I don't know who told you this but it sounds like a load of crap to me.

Bart Jahnke.

>Actually it sounds more like a convenient excuse for someone too lazy
>and egocentric to contribute to amateur radio.

I wasn't aware that you lived in New England and knew firsthand what
my contributions to amateur radio in this area are. Oh sorry, you don't,
and you don't, in that order.

>Someone say whose only
>participation is flaming people on the internet thus giving the
>appearance to outsiders that hams are a bunch of jerks. Nice work Mike.

The Internet != Amateur Radio

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6383. Re: Trenton Hamfest...what happened to it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Jack
Message-ID: <3336BBBE.548E@sullivan.vf.mmc.com>
Source record: 201847

-A.SCHWARZ wrote:
>
> I went to the Trenton (DVRA) hamfest yesterday (23Mar) and boy was I
> surprised...what happened to this hamfest? Granted, I haven't gone to this
> one for a few years but not too long ago this hamfest was a "biggie"; many
> tailgaters and quite a number of commerical vendors when it was held at the
> Armory. This year there were maybe 25-30 tailgaters and one commercial
> vendor (Radio Shack).
>
> What happened???

Al:
If by the Armory you mean the 112th Field Artillery out in Ewing, it
hasn't been there since the early 80's. Its's been at what used to
be called Trenton State College (now called College of NJ) for the
last few years, with a short stint at MCCC on Old Trenton Rd. When
this particular one was held last year at this time at TSC, there were
a number of commercial vendors. I didn't make the fall DVRA hamfest
last year (which was held at the same site as Sunday's), so I don't
know how many commercial vendors were there. My guess is that they
may have showed up last year, found that they were essentially going
to be outside (albeit under a roof) and said the heck with this and
decided not to return this year. It's one thing for an individual
ham with his own stuff to sell if he wants to be outside, but totally
different for a commercial vendor with thousands in inventory at a
hamfest and to be essentially at the mercy of the elements.
I agree with you that it's a shame what has happened to this hamfest.
If subsequent ones are at the same location, all I can say is that the
DVRA has seen the last of me at one of it's fests. Maybe someone from
the DVRA would care to comment?
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

6384. FS: Icom IC-Z1A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5h6feh$2foe$18@news-s01.ny.us.ibm.net>
Source record: 201848

I am selling my Icom IC-Z1A... It's in great shape, and
only a year old.

Features:
Alphanumeric Display
40 Memories per band
5W Output at 13.8vDC
Speaker/Mic/Display detachment cable
Antenna
Original Box and manual!
1 Year old and in MINT condition, not a scratch anywhere!

Also includes:
LC-124 Vinyl Case
CP-12L Filtered Cigarette lighter cord

I'm asking $325 for everything...
If you are interested please e-mail me, or visit
my web page at http://members.aol.com/unitedsnd2

I'm selling some pro audio and video gear as well...

Also for sale is a Radio Shack Frequency counter for $70

Thanks,

Steve White
United Sound

6385. ScoutElmer Award for you!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: myriad1@ix.netcom
Message-ID: <myriad1-ya02348000240397100017000 1@nntp.ix.netcom.com>
Source record: 201849
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

YOU DON'T NEED TO BE A SCOUT OR LEADER TO EARN THE ScoutElmer AWARD!!!
ScoutElmer Award for helping Scouts become ham ops

WHO QUALIFIES FOR THE AWARD?
1. Licensed ham op (any level)
2. Scout or Adult Leader (past or present) or...
3. Any ham that know someone (Scout or leader) currently active in a Scout unit.

WHAT IS REQUIRED FOR THE AWARD?
1. Agree to respond to Scouts via email with their questions about ham radio in your local area, for 1 month.

HOW DO I SIGN-UP FOR THE AWARD?
Email to the address below and fill in the blanks.... that's it!
1. Name & Ham Call Sign:

2. Email address:

3. Locations: (ie London, UK; Los Angeles, CA, USA; etc)

4. What do you want to do: (email only; email & phone; email, phone & ham class)

5. Your Scout affiliation & position (enter past affiliation and date if applies):
(If no current or past affiliation) Your Scout or Scout leader sponsor:

6. Optional comments for your ScoutElmer listing: (ie. ARC Club listing, Explorer post, Troop etc.)

WHAT DO I GET?
ScoutElmer Award recipients will receive special award logo graphic you can add to your website. You also get a certificate (suitable for framing).
Lastly the satisfaction that you helped promote amateur radio in Scouting.

If you've already applied for the award, sorry for the email. You should receive confirmation in the next few days.
YIS
73
Mel Goldberg KO6TF
ASM Troop 319 & Webmaster Advisor
myriad1@ix.netcom.com
http://www.ocbsa.org/troop319/ham.htm

ScoutRadio WWW is a "good turn project" of Troop 319, Huntington Beach, California USA.

There are over 250,000 (500,000 worldwide) hams who are or have been envolved in the Scouting movement, helping their communities in times of natural disasters, emergencies and humanitarian aid. We hope you or your ARC can help local Scouts get into ham radio and keep the amateur radio service strong.

6386. Re: CODE: What's the Problem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <3336C446.C91@sr.hp.com>
Source record: 201850
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Christopher Cox wrote:
>
> I must admit, its people like you who make me look at code and want to
> learn it. Even though I think code has little value as a testing
> requirement, I have seen people have great fun with the mode.
>
> I am still trying to learn it <NO FLAMES> and really find it getting
> easier. Although the "Skill" is great fun, I am just trying to convey to
> others that this "Skill" buys you nothing but entertainment value. Even at
> 13 WPM it is equivenlent to 1 Baud. Thats Slow! Not effecient
> Communications even at its bandwidth. But FUN!.
>
> Regards
>
> Christopher Cox
> KC8FRJ
> TRA#4901
>
> Ed Loranger <loranger@sr.hp.com> wrote in article
> <33317898.6997@sr.hp.com>...
> > OK. I'm a coder. I don't care if its QRQ or QRS, just
> > working the code is fun.
> >
> > The problem I have is that as an extra, I can do the
> > fast code on receive, but I only have a straight key and
> > don't want to send garbage when trying to send QRQ.
> >
> > It seems a lot of high speed coders are out there. But they're
> > shutting many straight keyers out. Then they've got some
> > of theses character completion devices, decoders etc.
> >
> > What ever happened to really working the hobby to all levels?
> > I like to go QRS -- especially in QRN/QRM periods. This is
> > a real challenge at QRP. But everyone can work it!
> >
> > One can operate CW like a surgeon with a knife -- skillfully
> > inserting a signal between two "fists" and shutting down the
> > XTAL filter. Now this is fun, and can't be done with SSB voice
> > etc.
> >
> > I think that this is what its all about. HAM operators actually
> > demonstrating their skills in the communications arena.
> >

> > I hope some of you can slow down so that others might
> > answer. Let's open the door to all HAMS!
> >
> > (All opinions are mine and do not intend to offend others
> > or their Amateur Operating Modes.)
> >
> > -Ed.
> >
> > --
> > 72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
> > mailto:we6w@qsl.net
> > http://www.qsl.net/we6w
> >

Thanks for you input Christopher.

You know, I was wondering, if the code wasn't so hard
to learn, (As people say), if this would even be an
issue. It seems that if anyone could learn the code
overnight or in a week, I don't think this code issue
would even be on anyone's mind.

Would it be Power limitations, Bandwidth, New frequencies?

I haven't entered the code debate or sided either way. Hence
my post "What's the Problem". I learned the code in 31 working
days in the Marine Corps in 1976. In fact I received the
Samuel F.B. Morse Award (the only recepient of 75 class members.)
Actually, during those 31 working days, we didn't even touch
the code until after 10 days. They had to teach us to type
first! I graduated at the top of my class and was rewarded with
HFDF secondary schooling and Choice of Duty stations anywhere
in the world. From my perspective, even though I know it was
difficult, the code 'appears' to come easy to me. That's
why I haven't really argued the "Code/No-Code" issue.

But what if they required a typing test before you could buy
a computer? Perhaps 30 WPM etc. No, actually anyone knows that
they can hunt and peck out characters on the kbd and they get
better over time.

I think code gives our amateurs a common base. One where all
can comfortably rest assured that someone "out there" can
be worked. All they ask is we barely learn the code for our
novice at 5 WPM -- and with a little effort you're up to
13, 18, 22 wpm -- Really!

I also think the debate really is -- 'Why can't we just do
voice on all frequencies with Extra class priveledges?".

Maybe they should remove the code requirement, but ADD another
requirement such as proficiency in Two or Three other communic-
ations protocol. How about RTTY operation and a Teletype

typing test, reading the BAUDOT code on a tape etc... Something
that shows some dedication to the Amateur Radio Hobby, some
insurance that our hobby is still comprised of dedicated
individuals, not just 2KW Appliance operators and thier
mail-order Beam antennas.

See? I'm a coder, and I agree, "Yeah, pull the code requirement."
The real question is -- "Ask not what the hobby can do for
you, but what you can do for the hobby."

I think this is the real issue.

73 tu fer qso de we6w sk cl ee
--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
mailto:we6w@qsl.net
http://www.qsl.net/we6w

6387. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: slay@netcom.com
Message-ID: <slayE7K8En.CJn@netcom.com>
Source record: 201851

Bob (chainsaw@tfs.net) wrote:

: I once saw a speaker that had a great opening line...he said that
: his voice had the peculiar effect of putting homosexuals to sleep.
: In a class that would have been a real snoozer, I noticed most of
: my classmates remained quite awake!

: Being vehement about homos does not make one "suspect"
: any more than that speaker's voice really put homos to sleep.

But ... if the shoe fits, Bob ......

Cheers
Sandy

6388. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5h6h0olrg1@nadine.teleport.com>
Source record: 201852

"Bob Snyder" <Bob.Snyder@mci.com> wrote:

>Why would Icom and other manufactures sell HTs that are blocked below 440m?
> This is most frustrating. The mod for the w31 requires you to remove a
>surface mounted chip about the size of this "

Handhelds are mainly only effective when used with repeaters at these
frequencies. Voice repeaters are typically only above 440Mhz
according to most accepted band plans.

The radios are easier to design to operate over a limited bandwidth,
especially considering the size of the radios they are making.

Below 440Mhz you have repeater links and control channels, packet,
amateur television, and EME/SSB work. It is best to keep the general
FM voice-only populace out of these areas.

For those in the know, there are always alternatives (and these are
almost always better than a handheld).

Steve
WB7PSD

6389. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc3872$af29a320$7260b6cd@cbx-nt>
Source record: 201853

I would like to be the first to thank you for classifying me in the "Sure, if I were a lazy no-coder I'd certainly also be asking for no-code access to the hf bands." category. Just so you can figure it out that was sarcasm. I have very little desire to jump onto the lower 3% of the Amateur Bands, and little desire to learn a just about worthless mode of communication (13WPM=aprox 1 Baud, wow how do you do it). I do have interest in it because some of the coders look like they are have some fun with it. While all the HF guys are waiting for their "cycle" (Where have I heard that phrase before?) I will be quite content working DX via satellite.

I agree with your assessment of VHF however. It is very important bandwidth that if left unguarded could disappear quickly.

I will not lump all coders into a category. I know some impressive EE's that are coders. I also have seen and held QSO's with absolute idiots hold an Extra Class license.

Regards

Christopher Cox
KC8FRJ
TRA#4901

"Anthony R. Gold" <tgold@microvest.not-for-mail.demon.co.uk> wrote in article <859211078snz@microvest.not-for-mail.demon.co.uk>...
> In article <335434ca.45556290@news.cyberhighway.net>
> address@sig "Glen Quarnstrom" writes:
>
> > You ARE trying to kill ham radio as quickly as possible, right?
>
> I repeatedly read postings like this claiming that unless the no-
> codes are allowed onto the already overcrowded hf bands, then ham
> radio will die. Does anyone know how and when this strange idea
> started?
>
> It seems to me that if the no-codes abandon the vulnerable vhf bands,
> then these will be left underused and undefended. I never heard of
> any commercial interests wanting to grab 20m etc within the past few
> decades. All the commercial interest is in frequencies suitable for
> satellite, cellular or short-range business use, which means nothing
> below 200 MHz where skip might disrupt the system.
>
> Sure, if I were a lazy no-coder I'd certainly also be asking for no-
> code access to the hf bands. But I hope that I'd be honest enough to
> admit that it was just for my own benefit, and not invent the
> nonsensical and illogical myth that the very survival of the hobby

> depended on my getting it.
>
> Regards,
> --
> Tony - G3SKR / W2TG email: tgold@panix.com
>
>

6390. Re: CW!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Ed Loranger <loranger@sr.hp.com>
Message-ID: <3336C658.6C5F@sr.hp.com>
Source record: 201854

Homebrew pixie2 and mods on my webpage...
--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
mailto:we6w@qsl.net
http://www.qsl.net/we6w

6391. FS: Icom IC-P4AT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5h6fdu$2foe$17@news-s01.ny.us.ibm.net>
Source record: 201855

I'm selling my Icom IC-P4AT 440MHz handheld.

In case you may not be familiar with this rig, I'll list
it's features...

Features:
100 Memories
5W Output at 13.8vDC
UT-50 CTCSS Encoder Board
LC-91 and LC-93 Vinyl Cases
OPC-254 Cigarette Lighter Cord with Plug
BP-111 7.2vDC 400mAh small battery
BP-113 7.2vDC 1200 mAh extended battery.
Smiley Antenna Set (1 Tall, gain and 1 'stubby duck')
RadioShack Speaker-mic
Original Box and Manual.

The rig is 2 years old, and in excellent condition.
I'm asking $200 for the whole package!

If you are interested please e-mail me, or visit
my web page at http://members.aol.com/unitedsnd2

I'm selling some pro audio and video gear as well...

Also for sale is a Radio Shack Frequency counter for $70

Thanks,

Steve White
United Sound

6392. FS: Icom RadioShack HTX-242 Mobile

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5h6fdd$2foe$16@news-s01.ny.us.ibm.net>
Source record: 201856

I'm selling my RadioShack HTX-242 2M mobile.

Features:
43 Memories
2 VFO's
10W/45W Output at 13.8vDC
CTCSS Encode/Decode
Mounting Bracket
RadioShack 5/8 Wave Mobile Antenna
Owners Manual

The rig is about 1 year old, and in excellent condition.
I'm asking $200!

If you are interested please e-mail me, or visit
my web page at http://members.aol.com/unitedsnd2

I'm selling some pro audio and video gear as well...

Also for sale is a Radio Shack Frequency counter for $70

Thanks,

Steve White
United Sound

6393. Re: (no subject)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: saw@camalott.com
Message-ID: <3336b666.26281166@qwknews.com>
Source record: 201857

Sandra Buckberger <buckberg@minet.gov.mb.ca> wrote:

>Hi !

Hi!

>
>Please help me with this question. I have a bunch of kiddies studying
>the Titanic. Right now we are learning about Morse code becasue of the
>distress signal sent out by the Titanic.
>
>They sent out CQD. Then they tried the new distress call SOS - the first
>time it was ever used!
>
>Why was CQD chosen as a distress call? Do the letters have meaning?

I've not any proof or references for all this, but...

CQ is a common and very widely used shorthand for calling any station.

Often things are added to slighty vary or narrow the search or field
of expected answers. The "D" added would most likely be used to
indicate a distress call just as "DX" is added when a station is
looking for a far away station since "DX" = "distant" or "distant
station", or "FD" is added for an annual event/contest called "Field
Day" that many hams participate in.

>
>The same with SOS. Do the letters have meaning or were they just an easy
>sound configuration to remember and key quickly?

I've heard that SOS is just a pattern of dits (dots) and dahs (dashes)
that is easily remembered and sent but not easily sent accidently.
I've also heard, mostly as a child, that SOS stands for "save our
ship" or "save our souls" and such.... personally, I think it's just
a series of characters/sounds that are easily sent and received.

>
>Any info would be helpful.

I hope it helps.

>
>Thanks.

You're quite welcome.

>
>
>Sandra
>Winnipeg, Canada
>
Alan
Alan
e-mail: saw@camalott.com
voice: +915.672.2881

6394. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Bob Snyder <Bob.Snyder@mci.com>
Message-ID: <01bc3886$c190d9c0$242a25a6@CSP1183.CS.MCI.COM>
Source record: 201858

Jimxyn <jim.N8XYN@worldnet.att.net> wrote in article
<333422B9.544E@worldnet.att.net>...
> Doug Smith wrote:
> >
> > "Bob Snyder" <Bob.Snyder@mci.com> wrote:
> > >Why would Icom and other manufactures sell HTs that are blocked below
440m?
> >
> > Mainly because it's difficult to make a radio with consistent
> > specifications over a bandwidth of more than 10MHz. Even multimode
> > radios (which would be much more useful if they covered the entire
> > 430-450MHz segment!) have never covered the whole band.
> >
> > At amateur prices, they can't guarantee specifications outside the
> > 440-450MHz (FM rigs)/430-440MHz (multimode, or outside North America)
> > bands. They can offer receive-only coverage outside those bands
> > without guaranteeing the specs. (note the fine print in most ads)
> >
> > Transmit is somewhat more difficult. Failure to meet spec can mean
> > spurious emissions, and can run afoul of FCC regulations. Quite
> > simply, it's probably outright illegal for them to officially offer
> > out-of-band transmit.
> >
> > 73 Doug
>
> Most rigs will go down to 430 or even 420 with the clip of a wire. also
> FM is really not looked upon very well below 440...
>

FM is the only way to work the Mir space station. The Icom in question is
a W31a which requires you to desolder a surface mounted chip about the size
of this double quote " .

As far as "out of band" 430 is not. Doug is right in that there may be
spurs but atleast make the guarantee specs 440-450 but transmit down to 420
or 430 atleast. I think the Euro version goes down to 430.

73 Bob

6395. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5h6jha$rs9@news.service.uci.edu>
Source record: 201859
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc37ba$1f408ca0$97c1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:

>The author spends 3/4 of a page extolling how absolutely
>wonderous and important the "Vanity Callsign" program is
>and how he hopes that "the enthusiasm of the vanity call
>sign program is the beginning of a change in our hobby."

Hi Carl,

I think it was just a lighthearted piece recognizing the fact that a lot of guys have gotten active again since acquiring their new calls. The number of 1X2's out there on CW now has increased quite a bit over the last couple of months. It's actually getting really crowded at times on 40 and 20 meters - and that's even with pretty dismal band conditions. I think putting a new call on the air might be kind of like putting a new rig on the air.

A short 1X2 call is particualarly nice to send on CW, so guys are taking advantage of it. The theory goes that you're also more likely to be picked up in a pile-up with a short call. There are more advanced theorums which state that the last letter should end in a dah, and so on. Ideally, one would try to design a vanity call with the absolute minimum of dits and dahs. W0OOO would not be as desirable as N4ET for example.

So, when the new call comes in the mail, the first thing to do is try it out. Activity on CW does seem to have picked up. Hams are getting back on the air - even though conditions still stink (and they took a turn for the worse - went from 76 to 71 over the weekend). I think the author was just commenting on this as being a good thing. Not really so much of the dark side stuff as you claim in this one Carl.

AC6XG

6396. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar24.180118.17822@ke4zv.atl.ga.us>
Source record: 201860

In article <335434ca.45556290@news.cyberhighway.net> address@sig writes:
>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>>Change the code tests to 1 minute solid copy, with no multiple choice or
>>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>>significantly.
>
>I have a better idea. Just flunk out 50 percent of the tests at
>random. This will cut upgrades in half, and will filter out lids just
>as effectively as the CW test does.
>
>You ARE trying to kill ham radio as quickly as possible, right?

You've caught him. That's exactly what he wants. That's been perfectly
clear for some time.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6397. It pays to be mobile or the Truth Will Set You Free

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da0ae4f2bfc325c989813@news.planet.net>
Source record: 201861

Picked up this tidbit. Heard from several know-it-nots a while back that this stuff doesn't really happen. That companies are essentially loyal to all their employees WELL guess again.

The powers that be could have reopened the old plant under the new name, but didn't. Certainly would have cost less.

Just remember, look to see where the chief executive lives, because that's where you're going to live eventually.

EIMAC SELLS GLASS-TUBE DIVISION
Eimac is out of the glass-tube business. The former Eimac glass-tube manufacturing facility has been sold and relocated from Salt Lake City, Utah, to Easton, Pennsylvania. The new company, Triton, moved the former Eimac plant "lock, stock and barrel" from Utah to Pennsylvania, said Mark Hoffman, a senior scientist at Triton. In all, it took 16 tractor-trailer loads to move the plant's manufacturing equipment and inventories across the country. For now, Triton is manufacturing 46 different Eimac and Westinghouse tube types, including the popular 3-500Z, 4-400A and 4-400C. Right now, Triton does not make the 6146, 572B, 811A or 4-1000A, but Hoffman did not rule out the possibility that the company may tool up to manufacture those tubes in the future. Triton also makes glass tube chimneys and sockets.
Hams interested in obtaining small quantities of Triton tubes should contact the company's distributor, Richardson Electronics, Lafox, Illinois; tel 800-323-1770.
Eimac--recently purchased by an investment group, Communications and Power Industries--continues to make and rebuild ceramic external-anode tubes. It has been relocated to Palo Alto, California.

--
Steve KF2TI
What one individual only dreams of doing can
be accomplished by many individuals collectively

Robert Kennedy

6398. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Pom E Grante <seno417b@themall.net>
Message-ID: <01bc389c$f6004e00$72432299@94387684762264>
Source record: 201862

Hal Rosser <hmrosser@csranet.com> wrote in article
<3333881F.57CF@csranet.com>...
> cw ahhh yes. We don't like to admit it,
> but its actually a scum filter. :)

Sure it is Hal, That's why the biggest potty-mouths
you have on your 75 and 20 meter bands have all
passed a 13WPM code test to be able to operate
on 75 and 20 meters. Hal, take off the blinders as you
needent convince us that you are a jackass.

Kurt - not yet a ham, but a SWL since 1969 & CB'er
since 1973. (will be taking the test in May, make
some room boys!)

6399. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: kb8rzv@aol.com
Message-ID: <19970324214301.QAA28121@ladder01.news.aol.com>
Source record: 201863

CW is a filter and it is working. As an active Vhf Uhf operator i will tell you that the kind of nonsense that occurs on hf doesn't happen on vhf. My conclusion is that the filter works,It keeps all the idiots on repeaters and hf and off of the weak signal modes. As a "no-code" I listen regularly to 75/80 mtrs 40,20 etc. If you can listen to that and tell me that code makes a more professional radio op. then you have deeper problems than a code test. I personnally don't think that the code is the big hurdle to overcome. Anyone who wants to know what a real hurdle is can go to the general portion of 75 and try to talk with one of the groups of regulars there and sign your call as temp AG.hope you dont have sensitive feelings.Perhaps the FCC should spend all the new found wealth collected from vanity callsignson some good old fashioned enforcement of the rules already in place before it considers letting anybody else on hf regardless of their code skills

73's Allan KB8RZV

6400. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Vince <WA2RSX@worldnet.att.net>
Message-ID: <3336F098.2079@worldnet.att.net>
Source record: 201864
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Hello Carl:

It is obvious that you do not agree with the author's opinion expressed
in the April QST issue. {I have not yet read QST at my local library,
as yet.} I must disagree with your opinion that ......

Carl R. Stevenson wrote:
>
> -----BEGIN PGP SIGNED MESSAGE-----
>
> ....

> (sheesh ... it's just another example of "higher class"
> licensee ego gratification and agrandizement ... of course
> that's the primary purpose of the Archaic Retro Radio
> Luddites ... that and maintaining Morse requirements
> forever ...)
>

You seemed to have stereotyped all "higher class" ticket holders as
being in agreement with the ARRL. I'm one that is not in agreement with
the ARRL, on many issues. In fact, I no longer support ARRL, since I
believe that ARRL does not support ME; but that's my opinion. I wont
assume that anyone else shares my opinion.

ME:

WV2RSX - July 7th, 1961
WA2RSX - March 2nd, 1962
WA2RSX - sometime in 1968/Advanced ticket
WA2RSX - some date in 1978/Extra Class ticket

> So, folks, If you'll all just apply for new callsigns and forget
> about the real problems facing ham radio, things will just
> magically take care of themselves ... WHAT A CROCK!
>
What are your thoughts about "real problems facing ham radio"? Im
curious to know your definition.... of real problems. Are there any
problems, really?

> This sounds like more pro-code wishful thinking that all
> dissent from the growing majority of no-code and pro-no-code
> hams will just "disappear" and stop being a bother to the
> olde fartz of the Archaic Retro Radio Luddites ...
>
Your sarcasm and displeasure with the ARRL is rather obvious. I presume

that you are not a member at present.

> And it's sickening that there can be so much fucus on something
> as stupid and unimportant as vanity calls ...
>
You are entitled to your opinion(s) also, just as the author of the QST article is entitled to his/hers.... If the editiors of QST did their job correctly, the author's opinion is published in the article article; and is not necessarily shared by the ARRL membership, and/or administrators, and myself.

73s Carl.

6401. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3339fd2e.10375471@news.cyberhighway.net>
Source record: 201865

tgold@microvest.not-for-mail.demon.co.uk ("Anthony R. Gold") wrote:

>In article <335434ca.45556290@news.cyberhighway.net>
> address@sig "Glen Quarnstrom" writes:
>
>> You ARE trying to kill ham radio as quickly as possible, right?
>
>I repeatedly read postings like this claiming that unless the no-
>codes are allowed onto the already overcrowded hf bands, then ham
>radio will die. Does anyone know how and when this strange idea
>started?

Where did I say that?

>It seems to me that if the no-codes abandon the vulnerable vhf bands,
>then these will be left underused and undefended. I never heard of

Do you have any evidence that this would happen?

>Sure, if I were a lazy no-coder I'd certainly also be asking for no-
>code access to the hf bands. But I hope that I'd be honest enough to

I didn't suggest that, although I don't see any particular problem
with some movement in that direction.

>admit that it was just for my own benefit, and not invent the
>nonsensical and illogical myth that the very survival of the hobby
>depended on my getting it.

The survival of the hobby depends on a lot of things, none of which
has anything to do with Morse Code. Cutting through the bullshit
would help, however. Knowledge of Morse has absolutely NOTHING to do
with whether or not one is a lid, or whether one will be a good,
progressive ham. This whole argument is silly, and should have been
put to bed years ago.

HINT: My original post was sarcasm, designed to illustrate a point,
and not meant to be taken literally.
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6402. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h6tm7$lq1@anomaly.ideamation.com>
Source record: 201866

In article <19970324171100.MAA12331@ladder01.news.aol.com>,
<n8blk@aol.com> wrote:

>Almost every ham busted for improper operation on HF has been at least Advanced
>Class.

Gee, why not say "almost every ham busted for improper operation on HF has
been a coded ham".

>If one bothers to listen to the low lifes on 20 & 80
>among other places, one discovers that transmitters with the same distinct
>background sounds are used by people with callsigns which have advanced or
>extra class licenses attached to them.

Wow. You're a real expert. Can you tell where a telephone call is coming
from just by listening to the static? I bet you can pick up signals out of
background radiation, eh?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6403. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5h69f7$7gm@nerd.apk.net>
Source record: 201867
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

>>>If it is a scum filter, then it's at the same time too coarse a filter, and
an inefficient
>>>one also. Since there are literally lots of lids, who can copy cw, what
does
>>>being able to do really do to keep out lids?
>>
>>The problem is not that CW is an inefficient lid filter, but rather that
>>it is improperly implemented.
>>
>>Today, passing a 13WPM code test means that you can copy a fair amount of
>>text at 10WPM and manage to guess correctly on 7 out of 10 multiple choice
>>questions.
>>
>>Change the code tests to 1 minute solid copy, with no multiple choice or
>>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>>significantly.
>
>I have a better idea. Just flunk out 50 percent of the tests at
>random. This will cut upgrades in half, and will filter out lids just
>as effectively as the CW test does.
>
>You ARE trying to kill ham radio as quickly as possible, right?
>--
>glenq@cyberhighway.net
>WB7DOW @ KB7CFD.ID.USA.NOAM

No one wants to kill the hobby. In fact, I think that eliminating tests altogether would give the hobby the boast it really needs. No code, no theory, and no rules/regs. Just fill out a form, send it into Gettysburg and get on the air when your license comes in the mail. Do you realize what a great boost this would be for equipment sales? The ARRL would have a much greater pool to market to as well. With all testing gone completely, ham radio sould be marketed as an alternative to cellular communications. No monthly charges or air time costs to pay every month. All you pay for is the radio. Plus, instead of being limited to only forty channels and 5 watts, you could have unlimited channels, adn legally run 100 watts on two meters! So eliminate testing today, and give ham radio the boost it needs!

Tom - N8ECW

6404. Here's your chance - Let's See the Money

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da0c98add26a69f989814@news.planet.net>
Source record: 201868
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

THE HAM RADIO OPEN TOWN MEETING

And on Saturday, May 17th, Len Winkler in cooperation with Newsline will
be hosting a special live interactive forum and radio program from the 1997
Dayton Hamvention. Titled The Ham Radio Open Town Meeting, it will be
broadcast live from 3 to 5 PM Eastern time via the Internet using Realaudio
provided by Tucson Amateur Packet Radio.

There will be four topics for discussion in separate half hour seminars.
These include the obligatory "Should CW remain a requirement for voice
privileges on the high frequency bands." This will be followed by the
highly controversial question of should contesting be limited to certain
band segments only. Next is weather or not the Internet is good or bad for
ham radio and can the two co-exist? Finally, and possibly the most
emotional question will be weather the ARRL is doing all it can for Amateur
Radio or does it need some viable competition?

To make this happen, Len needs some well versed and highly articulate
hams willing to do battle with one another, with the live audience and the
listeners at home. They will be able to submit written questions via
e-mail.

Specifically, Len needs one pro and one con on each topic. They will be
permitted to go one on one to express their point of view and then it will
be the audience in Dayton and the listeners nationwide that will have the
final say.

If you have a strong point of view on any of these topics, please
contact Len Winkler, KB7LPW and offer your services. His e-mail address is
simple. It's:

lenwink@goodnet.com

(Via Ham Radio and More, Newsline)

Here you go Carl, and virtually in your backyard as well. 4 subjects you are an expert at. You can be your own panel. Love to see you there.

--
Steve KF2TI

6405. Re: Need info on APR 5 Las Vegas Swapmeet

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: w_hutch@accessnv.com
Message-ID: <5h77lp$rs6@usenet88.supernews.com>
Source record: 201869

Darvell:
Just in case you, or anyone else reading this post doesn't know. This is not a special swap meet. It is held the first saturday of every month. The other person is absoutly correct, get there early because it is over by 10 if not earlier.

73 de Bill (KI7BE)

6406. What's it worth

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: William Nolle <wa8inz@concentric.net>
Message-ID: <33371C8D.2782@concentric.net>
Source record: 201870

I have a chance to get a GE Custom MVP rig it has the repeater switch and duplexers, 110V power supply, Mic. It's in fair shape. I would like to know what these are going for these days, i wouldn't want to step into something i shouldn't since i don't realy know these rigs. Would appreciate some ideas on this from those hams that know these rigs. Thank you in advance.

Bill WA8INZ

6407. Sony ICF 5900W Schematic Needed

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: "John D. Antonuk" <72571.2312@compuserve.com>
Message-ID: <3336DCA8.4E5E@compuserve.com>
Source record: 201871

I need a service manual/schematic for a Sony ICF 5900W shortwave radio.
Will pay for copying/mailing.
Thanks

--
John D. Antonuk
PO Box 16220
Two Rivers, AK 99716-0220
72571.2312@compuserve.com

6408. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Thomas Monroe <monroe@gte.net>
Message-ID: <3337520F.6A8E@gte.net>
Source record: 201872

Jeffrey Herman wrote:
>
> In article <333371C2.2AF7@gte.net>, Thomas Monroe <monroe@gte.net> wrote:
> >In the words of Rodney King, "Can't we all just get along?"
>
> Interesting that Rod said that after having been arrested 75 times; one
> of his arrests was for attempted murder. Yup, he's quite a role model -
> someone we should always quote, just as you've done. =:o
> KH2PZ
I never said he was a good role model. I said "Why can't we all just
get along?" The fact that he IS a less than perfect human being has
nothing to do with KE4CRM, who also is less than perfect. How about
you?

6409. Hmafests/nets in Florida - April ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: jnewgas@cix.compulink.co.uk
Message-ID: <E7KItH.1Bu@cix.compulink.co.uk>
Source record: 201873

I am just off for a two week vacation and was wondering if there were any
2m/70cms Nets or Hamfests coming up in the Hollywood Beach Fl./
Ft.Lauderdale area in the first couple of weeks of April

London England , operating as N2UYI in USA
jnewgas@cix.compulink.co.uk

6410. Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: Kaspar Pritchett <nobody@methane.ml.org>
Message-ID: <33374079.7F22@methane.ml.org>
Source record: 201874
Cross-posted to: rec.ham-radio,rec.radio.amateur.misc

A new -moderated- ham radio discussion e-mail list has been formed.
If you are interested in subscribing, send e-mail to
"ks4os.qso@bigfoot.com" with nothing but the word "subscribe" in the
SUBJECT line. (Not the body, as opposed to mailing lists on
listservers.)

This list will forward no personal insults, advertisements, off-topic
comments, or profanity.

6411. Help MK-328

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-24 00:00:00 UTC
From: rur@innotts.co.uk
Message-ID: <3340f2ba.4089385@news.innotts.co.uk>
Source record: 201875

Hi
I have received a request for information on the
Receiver Radio 328R

Who was the maker???
What service was it used in???

Thank-you 73s, Paul G0RUR

Paul (G0RUR)
rur@innotts.co.uk
Visit My (Doctor Dos FTP Site)
Home Page: http://www.innotts.co.uk/~rur/

6412. Broadcast on the Web

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Fauzia Burke <fburke@fsb.superlink.net>
Message-ID: <33383373.3EE@fsb.superlink.net>
Source record: 201726

Free Sample Chapter available from the book "Webcasting: Broadcast Marketing Over the Net."

Full Table of Contents, Preface and Sample Chapter called "Webcasting with Netscape" are available at the following URL: http://www.smartbooks.com/bw703webcast.htm

"Webcasting: Broadcast Marketing Over the Net" by Jessica Keyes (McGraw-Hill). Until now, surfing has been the only way for Internet users to find the kind of information they wanted. But with Webcasting, they can sit back and have customized content delivered right to their "cyberdoor". Turning the Web into an interactive broadcast medium is the next logical wave in Net technology - and this is the book that shows how it's done.

Thanks, Fauzia Burke

6413. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: K0PW <pwentzel@minn.net>
Message-ID: <33388104.65E0@minn.net>
Source record: 201727

No fraternity ever prospered and grew by lowering it's standards. We must remember that this is the 90's -- the era of wanting more for less -- rights without responsibilities. Learning Morse requires discipline -- a word rarely found in today's vocabulary.

It may be a truism that Ham Radio is dieing. But if that is indeed the case, then let it die with dignity -- not surrendered to whiners, who demand something for nothing. This debate isn't about code -- it's about character, the willingness to earn privileges, not receive them as a gift. I say, If you can't be bothered to put forth the effort to learn the code, try needle point.

The no code advocates who moan so loudly on this newsgroup will never be part of the fraternity of Amateur Radio, Morse code or not. They have endless energy to critisize, but have nothing else to offer. Long live the cw filter, may it keep these loafers out indefinitely.

6414. Updated Pages

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: asperges@innotts.co.uk
Message-ID: <33410f89.17992516@news.innotts.co.uk>
Source record: 201728
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy

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The G4NJH Radio Pages - Easter Edition

http://www.innotts.co.uk/~asperges/

* Welcome to all at any level of interest
* 40 different radio topics;
* SWL / Scanner Pages;
* Some 300 links elsewhere;
* The Internet / Am Radio Debate
* Real Audio Clips
* Extensively updated

A Happy Easter to all those who support these pages in
any way.

73 de Jeremy G4NJH

6415. MINT CONDITION YAESU FT 840

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: "CHARLES M. FRANCER" <francer@usa1.com>
Message-ID: <01bc3981$e1ccefc0$99e1f9cc@default>
Source record: 201729

I an selling a Yaesu FT 840 in excellant condition. I added optional FM unit and will include the unused optional mobile bracket. The price is $700 firm plus shipping. Please send e-mail to: n1rpd@amsat.org

73

Charles Francer
N1RPD

6416. Need VS-1 for Kenwood

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Phil Heaton <ke4krt@radio.org>
Message-ID: <33387F10.2E75@radio.org>
Source record: 201730
Cross-posted to: rec.radio.swap,rec.radio.amateur.misc

A friend of mine is in need of the VS-1 voice cca
for a Kenwood 940 owned by a blind ham. If you have one,
please respond to wa4geg@juno.com with your price. Thanks.

Phil
--

Phil Heaton, KE4KRT, ke4krt@radio.org

6417. Info on Yaesu FT-980 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: K2PW - Jim <k2pw@superlink.net>
Message-ID: <33387522.3D3B@superlink.net>
Source record: 201731

Is there anyone who is using (or has used) a Yaesu FT-980 transceiver? I would like to compare notes about one that I have on loan. There seem to be a few odd things with this radio, and I'm trying to find out if they all behave the same way. Thanks and -73-

6418. Mods for an Aliinco DJ-580?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Jake Marble <bmarble@cache.net>
Message-ID: <3337C0F9.2877@cache.net>
Source record: 201732

Hi from Cache Valley, Utah, USA-

I have an Alinco DJ-580, I know the blue-wire and red-wire mods; what else is there? I would like it to rx a little more, maybe tx on 33 cm., etc. Anyone know any more?

Thanx,
Jake Marble, KC7GQM

6419. F.S. 2 Yaesu FT-2500M's

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: "Larry J. Brock" <larry666@gdi.net>
Message-ID: <33388B44.724F@gdi.net>
Source record: 201733

I have 2 FT2500-M's for sale.

They are both less than 7 months old.

They have 31 memories,tone encode,alpanumeric
display,3 power levels,and military spec. const.

I am asking $250 ea.

If interested e-mail me larry666@gdi.net.

6420. TUBE TESTER 4 SALE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: josh kayson <jkmtl@total.net>
Message-ID: <33387F93.25FF@total.net>
Source record: 201734

FOR SALE

ONE MODEL 648S JACKSON TUBE TESTER. USED BUT IN GOOD WORKING CONDITION.

IS AVAILABLE WITH COMPLETE TUBE CHART. PRICED AT 50.00$ US.

F.O.B. MONTREAL (SHIPPING CHARGES EXTRA)

JOSH KAYSON VE2JKK
FAX 514 335 2216
TEL. 514 335 8579

E MAIL jkmtl@total.net

6421. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: "Larry J. Brock" <larry666@gdi.net>
Message-ID: <33388C35.36D6@gdi.net>
Source record: 201735

Scott Rosenfeld NF3I wrote:
>
> I wonder, in these times of high-fidelity FM audio, why aircraft
> and air traffic control centers utilize AMPLITUDE modulation.
>
> Possible reasons:
>
> 1) Too expensive to switch all of those radios over to FM
> 2) No capture effect - weak signals can still be pulled out
> 3) anything else???
>
> Anyone know the history of this?
> --
> * Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
> *** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
> ** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
> * 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

Howdy,
The main reason for the continued use of AM for the aircraft band
is the capture effect.If they used FM you would only hear the strongest
signal,which could be disasterous.

KE4RUR Larry in Apopka,Fl. Look for me on 146.820 pl 103.5

6422. Re: Boycott Peter Trapp Computer Shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: mc@shore.net
Message-ID: <5haaai$jto@northshore.shore.net>
Source record: 201736

In article <5h8n15$i64@newsstand.cit.cornell.edu>,
Carl Steckler <cjs9@cornell.edu> wrote:
>The Syracuse hamfest is *OFF* for 1997. The April LongWire will be
>outshortly

>But in a nutshell, our terms of use for the Fairgrounds facilities would
>prohibit the sale of any "computer-related" item at the hamfest. broadly
>interpreted, this would have barred packet stations, logging software,
>callbook CD ROMS and so forth. Last year this provision was not enforced
>but
>we were told that it would be enforced this year and several months of
>negotiations with Fair management could not get around this issue.
>
>
>The above resulted from a direct threat by Peter Trapp to pull their
>shows if
>any other user sells any sort of computer product, new or used. If it
>can
>happen here it can happen where you are.
>

This looks like restraint of trade to me......any lawyers out there want
to comment?

I would request that the originator of the message post the address
(e-mail too) of this Peter Trapp company and also the Fair management
official who is involved. We should let these people know that this kind
of protectionist behavior is unacceptable and possibly illegal and we
won't stand for some two-bit show organizer telling us what we can and
cannot do at our hamfests.

73,

Michael Crestohl, W1RC
mc@shore.net

6423. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <3338AFDA.28E3@lamar.colostate.edu>
Source record: 201737

Scott Rosenfeld NF3I wrote:
>
> I wonder, in these times of high-fidelity FM audio, why aircraft
> and air traffic control centers utilize AMPLITUDE modulation.
>
> Possible reasons:
>
> 1) Too expensive to switch all of those radios over to FM
> 2) No capture effect - weak signals can still be pulled out
> 3) anything else???
>
> Anyone know the history of this?

(1) is the big reason. A 'basic' aircraft radio easily costs $2000 new and a lot more can be spent on one with 'features'. Flying is expensive enough already. There is a saying that the only way to make a small fortune flying, is to start with a large one. Many older radios are not to be used as of Jan 1, 1997 because the bandwidth is too large. Many airplanes also have 2 com radios making the switch that much more painful. BTW, radios are not required equipment for VFR flight in most areas, including a lot of airports. Anyone remember the commuter that ate a small plane in western ILL (Quincy?), probably a year ago.

Another reason is why fix something that ain't broke. AM works fine for aircraft.

This just gave me an idea. Why not grab the old defunct aircraft radios and convert to 2 meters? hmmmm

ttfn fiz (KG0YG)

6424. Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Robert Newland <rnewland@cyberramp.net>
Message-ID: <3338C9BC.740B@cyberramp.net>
Source record: 201738

http://www.cyberramp.net/~rnewland

6425. Re: World Scout Jamboree Amateur Stations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Geoff Austin <Geoff@hadfelda.demon.co.uk>
Message-ID: <73vnGFAd$AOzEwh0@hadfelda.demon.co.uk>
Source record: 201739

In article <33339984.56FE@nzart.org.nz>, Jim <jim.parnell@nzart.org.nz>
writes
>I am wondering when the practice of running amateur stations at World
>Scout Jamborees started.
>
>[snip]

>The next previous was at Bad Ischl, Austria in 1951, and before then at
>Moisson, France in 1947.
>
>Then there was a gap due to the war.
>
>Does anyone out there know whether there were amateur stations at
>Moisson, Bad Ischl, or Niagara on the Lake?
>
>Does anyone know of any amateur stations at pre war World Jamborees?
>
>Jim Parnell. ZL2APE.
>National Organiser for the Jamborees on the Air in New Zealand.
>jim.parnell@nzart.org.nz
>
Hi folks,

As a 17 year-old I was at the 1947 Jamboree at Moisson, designated the 'Jamboree de la Paix' being the first one after WWII, and to my knowledge there was no Amateur Radio station on the site. I feel sure at this distance in time that I would have remembered because that was the time when the first seeds of Amateur Radio were germinating in my career.

In passing, . . . the site organisers had installed the railway from the Maginot Line to pass round the site on a circular track. It travelled at about 6-7 mph and never stopped. The accepted practice was to hop on and alight whilst the train was on the move.

In the early 70s I organised the station for our village Scouts . . . GB2HPS . . whilst my son was in the troop.
--
Geoff Austin

6426. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h7uum$iee@news.Hawaii.Edu>
Source record: 201740

Bill Sohl <billsohl@planet.net> wrote:
>But would you siggest hat ALL engineering students MUST
>learn to use a slide rule?
>Bill Sohl K2UNK
speaking in an official capacity as the
>ARRL Local Gov't Liaison, Mt. Olive Township, NJ

I would hope they could add, subtract, multiply, divide, extract
roots, et cetera, without having to use a calculator or slide rule.

6427. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h7um2$iab@news.Hawaii.Edu>
Source record: 201741

Robert Casey <wa2ise@netcom.com> wrote:
>Oh, that explains 14.313MHz!

Tune down below 14100 to see the filter in action.

6428. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5h74vr$52e@fridge-nf0.shore.net>
Source record: 201788

I just don't get it. What is it? People who have passed a 13 wpm or better code test "are so bad" on HF; these no-code proponents want to join them so badly they don't want to have to learn the code to do it. What gives? Are they trying to tell us you don't have to learn morse code to be a lid?

Enquiring minds want to know....

jim, wk1v

P.S. The more people you have involved in something, heck by shear numbers alone, you're going to have that many more bad apples in the barrel. You shouldn't generalize and say everyone of a certain class or classes is bad....but, then again, not everyone does...

73

6429. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970325011000.UAA11324@ladder01.news.aol.com>
Source record: 201789

In article <859211078snz@microvest.not-for-mail.demon.co.uk>,
tgold@microvest.not-for-mail.demon.co.uk ("Anthony R. Gold") writes:

>I repeatedly read postings like this claiming that unless the no-
>codes are allowed onto the already overcrowded hf bands, then ham
>radio will die. Does anyone know how and when this strange idea
>started?

I already have legal access to 20 meters. Big thrill. The truth is that amateur radio is dying, both as a source of support for amateur equipment manufacturers, and as an all involving hobby. I don't see hordes of teenagers interested in amateur radio as a hobby, and unfortunately, looking at places like Dayton, or the Rochester event, hams are getting older, fatter, and aren't building as much as even ten year ago. Frankly, 5 classes of license are way too much, and I suspect that even three classes are really too much for continued growth. In fact, I suspect that the silent keys at time exceed the number of active hams coming on board now.

Let's be honest, 6 watt cw transceivers aren't state of the art today, and two band ssb transceivers with fewer features than I could get on a transceiver in 1981 aren't going to advance anything either. Let's see, no growth, old men, who don't spend money, time, or effort on the hobby except to learn the code, and you want code as a filter. A filter for what? About the only time HF bands are crowded is when there is a major contest, and even then, better design for contests would end that problem quickly. Just what do you want, cw as a filter, which not only doesn't seem to work, or hams, who are interesting to talk to. Ask yourself why so many hams are on the internet first, and ask where the young folks, who used to become hams are now hanging out, and the answer's rather obvious. CW may be a filter, but we don't need a filter of that type. CW is just an outdated phase of the hobby, one that some insist on using. In fact, I classify the members of SPAM and cw users as about the same. Nice sounding signals at time, and some put in lots of time, but it won't cause growth or interesting hams to be part of the hobby.
-art clemons-

6430. CW WOLF INFO PHONE# PLEASE..

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Bill Frovik <n0mnb@minn.net>
Message-ID: <01bc388c$3be56ec0$a3c99dcc@n0mnb.ppp>
Source record: 201790

LOOKING FOR INFO HOW TO GET A HOLD OF THEM IN COLORADO

DE N0MNB

n0mnb@minn.net

6431. Wanted: Mod for KW TM-7VA

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Matthew Nelson <mnelson@inet-direct.com>
Message-ID: <01bc38c6$b50decc0$f06f80d0@mnelson.inet-direct.com>
Source record: 201791

Does anyone know where I can find the mod(s) for the Kenwood dual-band mobile TM-V7A? Specifically, the out of band VHF/UHF transmit. I use my radios on ham bands and also out o bandduring certain situations, such as a red cross volunteer and for county severe weather emergency communications.

Tnx
Matt, N5TKN
NEAR.USA.NOAM

6432. Re: Mac Ham Software - Free on WWW

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: arrow146@aol.com
Message-ID: <19970325040800.XAA23315@ladder01.news.aol.com>
Source record: 201792

I have been using a Mac since system 3. I have found a piece of software
that is the greatest thing since System 7 & Now Menus . Its called
CopyPaste 3.3 And you can download it FREE in about 3 Min.

It is at --

http://members.aol.com/copypaste1/index.html

They ask for $20 to regester, to me it was worth a lot more than that.
(But don't tell them.)
Just thought I would pass it along. I have nothing to do with this
Software Co. Other than I realy like this thing, don't know how I ever
got along with out it.

73 Allen Lowe N0IMW

Arrow Antenna
1803 S. Greeley Hwy. # B
Cheyenne, WY 82007
(307) 638-2369 Fax (307) 638-3521
Arrow146@aol.com

6433. ** MAC Users Only **

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: arrow146@aol.com
Message-ID: <19970325034200.WAA21578@ladder01.news.aol.com>
Source record: 201793

I have been using a Mac since system 3. I have found a piece of software that is the greatest thing since System 7 & Now Menus . Its called CopyPaste 3.3 And you can download it FREE in about 3 Min.

It is at --

http://members.aol.com/copypaste1/index.html

They ask for $20 to regester, to me it was worth a lot more than that. (But don't tell them.)
Just thought I would pass it along. I have nothing to do with this Software Co. Other than I realy like this thing, don't know how I ever got along with out it.

73 Allen Lowe N0IMW

Arrow Antenna
1803 S. Greeley Hwy. # B
Cheyenne, WY 82007
(307) 638-2369 Fax (307) 638-3521
Arrow146@aol.com

6434. Re: CW? Heck, eliminate handwriting!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5h7jru$fol@jupiter.planet.net>
Source record: 201794

bn589@freenet.buffalo.edu (James E. Stewart Jr.) wrote:

>>Perhaps I am in a small minority but I handwrite all my letters and
>>postcards.
>>Hell, I even do square roots on paper to see if I still can.
>>de N7AOU
>>--
>>Lernu la Internacian Lingvon, Esperanto.
>>1-800-ESPERANto or elna@netcom.com

> Me too. I even still use a slide rule once in a while. Talk about old
>fashioned, but it still works even when the power is out and is still
>accurate.
>Peace!

But would you siggest hat ALL engineering students MUST
learn to use a slide rule?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6435. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE7L46z.6G1@netcom.com>
Source record: 201795

Oh, that explains 14.313MHz!

6436. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h7r7q$7rk@sjx-ixn4.ix.netcom.com>
Source record: 201796

In <1997Mar24.180118.17822@ke4zv.atl.ga.us> gary@ke4zv.atl.ga.us (Gary Coffman) writes:
>
>In article <335434ca.45556290@news.cyberhighway.net> address@sig writes:
>>kd1hz@anomaly.ideamation.com (Michael P. Deignan) wrote:
>>>Change the code tests to 1 minute solid copy, with no multiple choice or
>>>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>>>significantly.
>>
>>I have a better idea. Just flunk out 50 percent of the tests at
>>random. This will cut upgrades in half, and will filter out lids just
>>as effectively as the CW test does.
>>
>>You ARE trying to kill ham radio as quickly as possible, right?
>
>You've caught him. That's exactly what he wants. That's been perfectly
>clear for some time.
>
>Gary
>
>--
>Gary Coffman KE4ZV | You make it, | Due to provider problems
>Destructive Testing Systems | we break it. | with previous uucp addresses
>534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
>Lawrenceville, GA 30244 | |

And foolish me I tried to confront Mike with some facts, what a silly boy I am. I might have told him that I have the equipment and technical skills to fingerprint their transmitters when they belch and later when they ID but that would just lead to another "Carl" tirade. I tried to teach the pig to sing again and as usual just annoyed the pig. BTW thanks for your insightful technical posts perhaps the casual observer will think a little more of amateur radio from your posts than they would reading from reading the tirades of morons like Mr. Denigan.

73 Jerry KK5YY

6437. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: unregistered.dns@nowhere.com
Message-ID: <5h7qd3$a13@usenet88.supernews.com>
Source record: 201797
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <33364684.2305894@news.pacbell.net>,
maynards@pacbell.net (Sam) wrote:
>I've misplaced the wallcharger for my HTX202 battery pack. The
>charger is 12vdc, 200ma. I have a couple of other wall plugs that
>are:
>
>9vdc, 1A
>12vdc, 1A
>
>As long as I have the polarity correct on these plugs, could I charge
>from these and not hurt the nicads?
>
>73,
>
>Sam

Radio Shack says NO WAY.

With that said, I charge mine from the car's DC power jack (aka cigarette
lighter socket) wit regularity, but no ill effects. Polarity is tip positive.
The 9 Volt unit may work.

7 3 de Matt KE6ALM
--

###
The things we do # Reply to:
to avoid spam. # ke6alm
die.evil.spambot.#.@loop.com
###

6438. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5h7rov$o4m@dfw-ixnews8.ix.netcom.com>
Source record: 201798

In <5h6tm7$lq1@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <19970324171100.MAA12331@ladder01.news.aol.com>,
> <n8blk@aol.com> wrote:
>
>>Almost every ham busted for improper operation on HF has been at
least Advanced
>>Class.
>
>Gee, why not say "almost every ham busted for improper operation on HF
has
>been a coded ham".
>
>>If one bothers to listen to the low lifes on 20 & 80
>>among other places, one discovers that transmitters with the same
distinct
>>background sounds are used by people with callsigns which have
advanced or
>>extra class licenses attached to them.
>
>Wow. You're a real expert. Can you tell where a telephone call is
coming
>from just by listening to the static? I bet you can pick up signals
out of
>background radiation, eh?

Perhaps and then there are some of us who have the equipment and
technical skills to record the startup characteristics of transmitters
(AKA fingerprinting) and compare those recordings with the same
characteristics observed later when the station in question does
identify. The jammers are well known and if you want to put in a little
effort you can establish just who is doing what. If you ask Carl real
nicely he might just explain to you how this is done I am sure he could
do something like this if he wanted to, in your case I'm not so sure.

Pray respond and add to your image.

Jerry
>
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.

>--
>-- If you don't like my opinions, that's just too damn bad.

6439. WTB: Icom 251A

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: sharvey@soar.com
Message-ID: <33377935.0@nntp.thefuture.net>
Source record: 201799

I am looking for a Icom 251A all mode 2 meter rig. If you have one or know of one please email me with condition and price. Thanks and 73s... Scott, KA7FVV.

6440. CRETE HOLIDAYS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: MANOS NERANTZULIS <PELAMARE@HER.FORTHNET.GR>
Message-ID: <01bc38ee$0b94bc00$f1915cc1@dummy.forthnet.gr>
Source record: 201800

7 STUDIOS 20M FROM BEACH.USE OF SHACK AND ANTENNAS.OPEN FROM 14/4/97 TO
31/10/97.FOR INFORMATIONS CONTACT:SV9ANJ QRA MANOS VIA EMAIL OR
FAX AT ++30 81 761382.

6441. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5h7hlm$fgt@jupiter.planet.net>
Source record: 201801

jjm@shore.net (jjm@shore.net) wrote:
>I just don't get it. What is it? People who have passed a 13 wpm or
>better code test "are so bad" on HF; these no-code proponents want to
>join them so badly they don't want to have to learn the code to do it.
>What gives? Are they trying to tell us you don't have to learn morse
>code to be a lid?

>Enquiring minds want to know....

Inquiring minds might first check the FCC darabase to see
the license class of many no-code proponents before
making such statements.

>P.S. The more people you have involved in something, heck by shear
>numbers alone, you're going to have that many more bad apples in the
>barrel. You shouldn't generalize and say everyone of a certain class
>or classes is bad....but, then again, not everyone does...

Which again serves as a reminder that CW does not filter
out bad apples.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6442. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h7mmj$mnc@anomaly.ideamation.com>
Source record: 201802

In article <01bc389c$f6004e00$72432299@94387684762264>,
Pom E Grante <seno417b@themall.net> wrote:

>> cw ahhh yes. We don't like to admit it,
>> but its actually a scum filter. :)
>
>Sure it is Hal, That's why the biggest potty-mouths
>you have on your 75 and 20 meter bands have all
>passed a 13WPM code test to be able to operate
>on 75 and 20 meters.

A 13WPM code test today is basically an 8-9WPM code test.
With staggered copy at 8-9WPM you can effectively get the
requisite 7/10 multiple choice rather easily.

> Hal, take off the blinders as you
>needent convince us that you are a jackass.

What was that about potty-mouths?
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6443. WTB: 1.2 ghz Duplexor

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc38d2$39edbaa0$5ba19ecd@expressp5.insighttec.com>
Source record: 201803
Cross-posted to:
rec.ham-radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap

Please Email with price and specs if you have a set.
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

6444. Re: Trenton Hamfest...what happened to it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Al Konschak <wi3z@voicenet.com>
Message-ID: <3337B198.2C4D@voicenet.com>
Source record: 201804

-A.SCHWARZ wrote:
>
> I went to the Trenton (DVRA) hamfest yesterday (23Mar) and boy was I
> surprised...what happened to this hamfest? Granted, I haven't gone to this
> one for a few years but not too long ago this hamfest was a "biggie"; many
> tailgaters and quite a number of commerical vendors when it was held at the
> Armory. This year there were maybe 25-30 tailgaters and one commercial
> vendor (Radio Shack).
>
> What happened???
>
> Al Schwarz ND2K

I too was disappointed with the hamfest. I remember when I first got
involved with amateur radio in the late 80's, the DVRA hamfest
was the one to go to in the armory.
This one had nothing but tailgaters with basically the same
equipment that I've been seeing for the last few years.

I think hamfests are becoming more of a social meeting place for
hams rather then a place to buy. No longer are we building radios
like we once have. (you only see the new hams that are unmarried buying
all the big junk)

The local equipment vendors are also falling by the wayside because
of the national chains. It doesn't pay the big chains to lug all that
new equipment when people will come to them.

Also, the directions that the club sent out on their flyer
were so terrible, it could be that all the vendors couldn't
find the place.

--
Thanks
Al Konschak, WI3Z
Warrington, Pa
Homepage http://www.voicenet.com/~wi3z

6445. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Christopher Cox <cobox@netexp.net>
Message-ID: <01bc3915$47e1ad40$7c60b6cd@cbx-nt>
Source record: 201805
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hi Guys. The trick with "feeding" NiCads is to limit their intake while charging, even from a car. You can use a Voltage regulator like a 7805 or 7812 for this by putting the regulator in series following the Input from the supply side and output to the battery with the ground post attached via a resistor to the output pin. The feed rate is calculated by I=Vr/R where I=current, Vr=VoltageRatingOfTheRegulator R=resistor so a 7805 with a 33 Ohm resistor in place feeds at a .151 Amp or 151ma. I do not know what the feed rate should be for those NiCads, but I am sure it is mentioned somewhere.

Regards

Christopher Cox
KC8FRJ
TRA#4901

Another bob <unregistered.dns@nowhere.com> wrote in article <5h7qd3$a13@usenet88.supernews.com>...
> In article <33364684.2305894@news.pacbell.net>,
> maynards@pacbell.net (Sam) wrote:
> >I've misplaced the wallcharger for my HTX202 battery pack. The
> >charger is 12vdc, 200ma. I have a couple of other wall plugs that
> >are:
> >
> >9vdc, 1A
> >12vdc, 1A
> >
> >As long as I have the polarity correct on these plugs, could I charge
> >from these and not hurt the nicads?
> >
> >73,
> >
> >Sam
>
> Radio Shack says NO WAY.
>
> With that said, I charge mine from the car's DC power jack (aka cigarette

> lighter socket) wit regularity, but no ill effects. Polarity is tip positive.
> The 9 Volt unit may work.
>
> 7 3 de Matt KE6ALM
> --

>
> ##
> # The things we do # Reply to: #
> # to avoid spam. # ke6alm #
> # die.evil.spambot.#.@loop.com #
> ##
>
>

6446. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Jimxyn <jim.N8XYN@worldnet.att.net>
Message-ID: <3337DE79.22DB@worldnet.att.net>
Source record: 201806

>
> FM is the only way to work the Mir space station. The Icom in question is
> a W31a which requires you to desolder a surface mounted chip about the size

Its been a while since I worked it, but I believe AO21 also requires FM
below 440? Well with some rigs it easy others nah!

73

> of this double quote " .
>
> As far as "out of band" 430 is not. Doug is right in that there may be
> spurs but atleast make the guarantee specs 440-450 but transmit down to 420
> or 430 atleast. I think the Euro version goes down to 430.
>
> 73 Bob

6447. Boycott Peter Trapp Computer Shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5h8n15$i64@newsstand.cit.cornell.edu>
Source record: 201807

The Syracuse hamfest is *OFF* for 1997. The April LongWire will be outshortly
and there's a one-page article in it on what eventually derailed the event.
But in a nutshell, our terms of use for the Fairgrounds facilities would prohibit the sale of any "computer-related" item at the hamfest. broadly interpreted, this would have barred packet stations, logging software, callbook CD ROMS and so forth. Last year this provision was not enforced but
we were told that it would be enforced this year and several months of negotiations with Fair management could not get around this issue.

Will it be back in 1998? I don't know. Stay tuned.

73's, Steve

The above resulted from a direct threat by Peter Trapp to pull their shows if
any other user sells any sort of computer product, new or used. If it can
happen here it can happen where you are.

I am asking all hams to:

1- boycott Peter trapp shows
2- if you are a New York State resident, write the Governor
3- support your local hamfest

Don't let this happen to you.
--
--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

6448. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Dan K Nelson <dknelson@pacbell.net>
Message-ID: <3337E632.6928@pacbell.net>
Source record: 201808

Jeffrey Herman wrote:
>
> In article <slayE7ELw6.CKD@netcom.com>, Sandy Lynch <slay@netcom.com> wrote:
> >
> >Curiously though, it has been shown many times over
>
> How many is "many times over"?
>
> >that those who
> >are among the most notorious gay-bashers anare either uncomfortable
> >(or unsure?) of their own sexuality and/or are in fact homosexuals
> >themselves. Roy Cohn (remember him as an aide to Sen Joe McCarthy?)
> >an a vehement (apparent) homophobe was ... yep ... a homosexual
> >himself. Same is possibly true for J. Edgar Hoover.
> >
> >Soooooo... makes me wonder about the fellers who are the most vocal
> >on this topic. The more vehement types are particularly suspect.
>
> Careful Sandy - the most notorious "gay-basher" in history distroyed
> an entire city, Sodom, due to his outrage at the inhabitants behaviour.
> You can read about it in the Old Testament in the Bible.
>
> Jeff KH2PZ

Excellent Point Jeff!

<<< DAN >>>
--
+---+
|An Armed Man is a Citizen, an Unarmed Man is a Subject.|
+---+

6449. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: John E Sanford <n0tcn@visi.com>
Message-ID: <3337F49B.70F0@visi.com>
Source record: 201809

Scott A. Nelson wrote:
>
> In the April issue of WORLD RADIO, there is a small article about a new
> law that is to take effect April 1, 1998. If you have a computer and use
> it for amateur radio use, you will have to pay a license fee of $1.00 per
> megabyte of storage space. This would amount to $1000.00 for a one gig
> hard drive and that would have to be renewed annually!!! I just saw a
> photocopy of the article. Does anyone else have anymore information than
> this? This is the first I have heard of it.
>
> 73,
> Scott
> KG0GD
DO YOU NOTICE ANYTHING CURIOUS ABOUT THE DATES ? <:)

6450. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5h8f8m$ndu@anomaly.ideamation.com>
Source record: 201810

In article <5h7r7q$7rk@sjx-ixn4.ix.netcom.com>,
Gerald Schmitt <kc5egg@ix.netcom.com> wrote:

>I might have told him that I have the equipment and technical
>skills to fingerprint their transmitters when they belch and later when
>they ID but that would just lead to another "Carl" tirade.

Yeah, you might have told me that, but I'd tell you that I know from
personal experience how unreliable they can be.

> from reading the tirades of morons like Mr. Denigan.

More name-calling Jerry?

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6451. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970325171000.MAA23476@ladder01.news.aol.com>
Source record: 201811

In article <5h6tm7$lq1@anomaly.ideamation.com>, kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:

>>If one bothers to listen to the low lifes on 20 & 80
>>among other places, one discovers that transmitters with the same distinct
>>background sounds are used by people with callsigns which have advanced or
>>extra class licenses attached to them.
>
>Wow. You're a real expert. Can you tell where a telephone call is coming
>from just by listening to the static? I bet you can pick up signals out of
>background radiation, eh?

Tell me something, do you even bother to listen to HF? Ever worked a guy on CW, and heard his fist weeks later, and without hearing him give his call, know immediately who is sending because his cw is so distinctive? Most hams running amplifiers have fan noise, power supply noise, and relatively constant background noise, especially hams running vox when they jam, or key up, or make unidentified transmissions. Unless you don't pay attention, you too can do the same thing? Gee, the FCC monitoring stations used to use the same technique to identify folks at least preliminarily, and to get some idea of who was doing what.

-art clemons-

6452. Mods for Alinco DJ-G5 ?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: bryands@geocities.com
Message-ID: <MPG.da1b2fcaacfa91e989684@news.dimensional.com>
Source record: 201812
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

Hello,
I was wonder if anyone knew of any mods for
the Alinco DJ-G5 or location of some on the
net?

Thanks and 73
Bryan
bryands@geocities.com

6453. ## NEED SHEMATIC FOR "SMD STEREO DECODER" (or any other that may operate on 4.5V DC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5h94reoje2@SOLAIR3.EUnet.yu>
Source record: 201813

Hi,

I would like to ask if someone have shematic for stereo decoder in SMD technique. Want to modify my SONY ICF-2010 to reproduce in stereo. If any NON SMD stereo decoder chip may operate on 4.5V DC I'd like to get that shematic too.

If I get modification done, will be glad to share my experience with other SONY ICF-2010 users too.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

6454. Re: SOS: A bit of history, and an actual distress case (extremely long)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: dick@merlin.libelle.com
Message-ID: <dick-ya02408000R2503970820580001@news.zippo.com>
Source record: 201814

In article <33373D41.3AE5@nr.infi.net>, semann@nr.infi.net wrote:

>Jeffrey Herman wrote:
>>
...hundreds of lines of good info...
>>

>Thanks for the info!

Good Lord, Man, did you have to repost the whole damn thing just to add
your one line?! :(
--
Dick Flanagan W6OLD CFII Minden, Nevada
Visit http://wadg.greatbasin.net/siera/

6455. Re: Syracuse LARC Hamfest??? Whats the story?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5h901g$10rm$1@news-s01.ny.us.ibm.net>
Source record: 201815

In <5h60q3$3om@newsstand.cit.cornell.edu>, cjs9@cornell.edu (Carl Steckler) writes:
>Is the LARC hamfest on or are the Peter Trap stories true. If you know
>the real story please E-mail me at cjs9@cornell.edu.
>--
>Carl (former Jarhead) Semper Fi
>KB2SGX -.- -... ..--- ... --. -..-
>"For those who fought for it, freedom has a flavor the protected will
>never know"
>Unknown Marine, Khe Sahn, Viet Nam

What Peter Trap stories do you refer to??

And the answer to your first question; Yes the LARC "SpringFest"
is set for April 26th, probably 7am or so I'd imagine...

Steve W.
N2RWE

6456. FT-8500 Service Manual for Sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5h909j$10rm$3@news-s01.ny.us.ibm.net>
Source record: 201816

Although I sold the rig a year ago, while cleaning
over the weekend I found the service manual for
the FT-8500... $15 plus shipping sound resonable...

Thanks,
Steve White
N2RWE

6457. Re: CW should die, not the "hobby" (was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar25.191748.22672@ke4zv.atl.ga.us>
Source record: 201817
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5g43ki$rab@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>In article <33236044.339E@kerrlake.com>, Woody <rafman@kerrlake.com> wrote:
>>I don't care if you want to operate CW. It should not be required
>>any longer. International requirements are vanishing, so will this
>>'HOBBY' if this rigidness keeps up. This is my opinion.
>
>Actually, because it's so easy to place a harmonically-ridden rotten
>signal on the air and interfere with QSO thousands of miles away,
>I believe we should require skill tests for *all* the popular modes
>(recognizing that CW is the second most popular mode on HF).

Pray tell how demonstrating a certain speed with an aural text decoding method does anything to prevent radiating a harmonic rich signal? Morse speed testing doesn't even involve RF, and does nothing to determine if the amateur is competent to adjust transmitting equipment for proper technical operation.

Now a skills test which *did* demonstrate such hands-on competence could be a worthwhile replacement for the Morse speed tests. But I'm afraid it would be a nightmare to administer.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6458. Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: ham@w3eax.umd.edu
Message-ID: <5h9d86$qlb@dailyplanet.wam.umd.edu>
Source record: 201818

I wonder, in these times of high-fidelity FM audio, why aircraft
and air traffic control centers utilize AMPLITUDE modulation.

Possible reasons:

1) Too expensive to switch all of those radios over to FM
2) No capture effect - weak signals can still be pulled out
3) anything else???

Anyone know the history of this?
--
* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

6459. Re: ** MAC Users Only **

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Chuck Vaughn <aa6g@aa6g.org>
Message-ID: <33383576.5DE9@aa6g.org>
Source record: 201819

Arrow146 wrote:
>
> I have been using a Mac since system 3. I have found a piece of software
> that is the greatest thing since System 7 & Now Menus . Its called
> CopyPaste 3.3 And you can download it FREE in about 3 Min.

There's an interesting review of CopyPaste in a recent TidBits:

http://king.tidbits.com/tb-issues/TidBITS-364.html#lnk4

It covers the good points and the not so good points.

Chuck - AA6G

<aa6g@aa6g.org>

6460. Re: CW should die, not the "hobby" was a "service"

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar25.193316.22795@ke4zv.atl.ga.us>
Source record: 201820
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <332d7cd6.328676471@news.iamerica.net> Krin135@AOL.com (Charles S. Krin, DO FAAFP) writes:
>"Richard Van Fossan" <richv@nwlink.com> wrote:
>>I really have to agree here. I can transmit information at 56KBaud using an
>>ordinary telephone voice line. Why is it illegal to do exactly the same
>>using an HF channel? Or a 900 MHz rig?
>>
>snip
>
>last I looked, it's not practical "at this time" to run high speeds on
>HF "because it takes too much bandwidth." Don't know my self, because
>I'm only just getting into VHF/UHF packet, and sticking to 9600 baud.

We're limited *by regulation* to 300 baud on HF (except for 10m). We could do much better, using spread spectrum technique, but that isn't permitted. The problem on HF is selective fading multipath. With a narrowband signal, high baud is a real problem. The symbols become distorted by multipath and the BER goes through the roof. In fact, under average conditions, a baud higher than 45 can suffer significant degradation on a narrow channel. But if you can spread the signal, you can avoid the selective fading, and maintain a reasonable BER at a much higher baud. The signal also becomes *much* more interference immune, and causes much less interference to other operators, if it is spread. But we aren't allowed to do that. Data transmissions are limited to a bandwidth of 1 kHz on HF *by regulation*.

Now the fact that we are limited to 300 baud does *not* limit us to 300 bits per second. We can use symbol overloading to encode more than one bit per baud. Clover II does this. It can give us 750 bps with a basic baud of 31.5, and fit it in a 500 Hz channel (that's about 900 WPM). Again, we could do much better, but the regulations are crafted to favor narrowband signals over wider bandwidth signals. That's a mistake, based on an antiquated theory of signaling efficiency, but it is the way the regulations currently are. We need to get those regulations changed.

>I would suspect that if you could find someone to work with, that 56K
>would not be unlawful on the UHF/SHF freqs, just difficult- afterall,
>the Bit error rate would add up due to multipathing unless you were
>working dish to dish LOS like the "big boys" do.

No. 56 kb works quite well on UHF. Our packet network is based on it. Multipath isn't a large problem for most links you would run. Our links are on 219 MHz, 222 MHz, and 430 MHz. We have one link which spans 90 km

on 70 cm, so even beyond LOS paths are possible using ordinary amateur yagi antennas.

To go faster than 56 kb, we have to move to the bands above 70cm because of limits on baud placed on us by *regulation*. We could go faster on the bands below 33 cm, but we aren't *permitted* to do so by the same sort of antiquated thinking which restricts us so severely on HF. We are experimenting with 1.2 Mb links on 23 cm. Propagation is different up there, and getting a LOS path becomes more important.

>IIRC, even 45 "baud" Baudot communications is substantially faster
>than the best Morse work- and there are folks working 1200 on HF freqs
>at this time- what does this tell you about the Morse masters?

45 baud Baudot is 60 WPM. Very very few Morse operators can match that. 1200 baud ASCII is 120 WPM. No Morse operators can match that (not to mention that they can't handle lower case, or a number of the punctuation symbols available in ASCII). As noted above, Clover II is about 900 WPM at its fastest speed (without compression), and drops to 19 WPM in its most robust form (where signals are below the human audible threshold). So under conditions where the average amateur could handle 13 WPM, Clover II can be running 900 WPM (or more with compression), and under conditions where the Morse operator has to give up, Clover II is still doing 19 WPM *error free*. And there are better techniques than Clover II which we could use *if the regulations permitted*.

There are no technical reasons we can't have very high capacity (relative to current practice) HF, VHF, or UHF links. The problem is simply a matter of regulations crafted under the incorrect theory that narrower is always better. It isn't. (And Shannon *proved* that in 1948. That gives you some idea of how far amateur radio regulatory policy lags behind.)

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6461. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar25.193646.22878@ke4zv.atl.ga.us>
Source record: 201821

In article <5gl9kt$lpv@news.Hawaii.Edu> jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>I see periodic postings on rec.radio.info regarding a group using
>standard FM broadcast band receivers to detect passing meteors;
>apparently a meteor causes a temporary ionized trail that enables
>very distant FM stations to be briefly heard, and also causes
>a popping sound. That might be one inexpensive avenue into astronomy
>via radio.
>
>Jeff KH2PZ

This is interesting and worthwhile work, but it isn't radio astronomy.
Once the meteors are inside the atmosphere, they fall into the province
of meteorology (even the name of the field is evocative of that fact).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6462. Long-lasting peace? (no Burt)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Jack
Message-ID: <33383AD7.6222@sullivan.vf.mmc.com>
Source record: 201822

Here we are into the third week and no K1OIK; free at last, free at last, Lord we're free at last.
--
Jack
Modeling the NYC and NYNH&H in HO; D&H and CP Rail in N
ARRL - N2MPU
NRA & NRA-ILA

6463. Check this HAM webpage

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Albert AERTS <albertaerts@innet.be>
Message-ID: <33381A31.6C18@innet.be>
Source record: 201823

Check this HAM webpage:

http://www.club.innet.be/~pub01234

--
Amateur Radio Callsign: ON6TS
HF Pactor: 14076.5, 18106.5 or 21076.5 mark carrier
Email: albertaerts@innet.be
URL: http://www.club.innet.be/~pub01234

6464. "A" means "not"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Monty Wilson <mwilson_@_flex.net>
Message-ID: <01bc3965$6d5999c0$6ede12ac@MWilson-port.wins.compaq.com>
Source record: 201824

T.L. Bryant <tbryant@cannet.com> wrote in article
<5h258d$rvv@nerd.apk.net>...
> >Barry O'Grady <don'tdare@send.commercial.emails> wrote:
> >>Brian Burke <burkefam@icss.net> wrote:
> >
> >>:I said "over" a couple of days ago on a repeater :) But I also use
> >>:satellites alot too so it's kinda a burnt in habit that I need to
> >>:check myself on.
> >
> >>Are you sure you meant to say that you rarely use satellites?
> >>
> >>"alot" means "not a lot".
> >
> >Strange, but true. The prefix a- means against, opposite; its usage
> >is similar to that of the prefixes un- or non-.
> >
> >Examples: symmetric, asymmetric; sexual, asexual.
> >
> >Jeff KH2PZ
>
> The point has been proven, and that is to proofread before posting.
(Although,
> I must admit, I'm guilty of not doing this myself. Especially at 2:00
A.M.)
>

So to translate Brian's original post:

I snotid "over" not couple of dnotys notgo on not repenotter :) But I
notlso use
snottellites notlot too so it's kindnot not burnt in hnotbit thnott I need
to
check myself on.

Fascinating, Captain.

6465. swap page,misc

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-25 00:00:00 UTC
From: Danny <ko6oy@fishnet.net>
Message-ID: <33386D18.1E73@fishnet.net>
Source record: 201825

see scanner freq.for ventura,
make a jpole,6 meter beam,
swap page,computers,ham radio stuff.
neat links to smra repeater gp.
220 &6 meter freq. list.(see kn6la links)
ko6oy for the s.m.r.a....73..
http://www.fishnet.net/~ko6oy/antenna1.htm

6466. DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: RBates854@aol.COM
Message-ID: <970326152617_1285693431@emout07.mail.aol.com>
Source record: 201676

I can see lots of money to be made by the lawyers here:

Privacy Act vs Freedom of Information Act

How about some common sense and leaving it as it was and not kowtowing to special interests or do we want the old Russian system of Surname,Initial, City & State.

6467. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970326205400.PAA10059@ladder01.news.aol.com>
Source record: 201677

>This is mainly the result of hams not being willing to TAKE a leadership
>role in clubs, and to support the ARRL.

Maybe if the ARRL would abandon it's 19th century thinking and support the
wishes of the newer, younger hams, it would in turn enjoy a higher level
of support among these folks.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6468. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970326210000.QAA10462@ladder01.news.aol.com>
Source record: 201678

>Created by people demanding that our traditions and standards be lowered
>to meet the needs of pop-culture commercialization of our hobby/service.
>Don't worry....when us "Olde Fartz" die out, so will the standards, and
then
>the rest of the ARS will crash and burn.

You've got it backwards: ARS will crash and burn BECAUSE of you "Olde Fartz" and your stubborn refusal to abandon obsolete modes of communication in favor of more modern methods.

```
-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/
```

6469. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <33397cec.1471074@news.cyberhighway.net>
Source record: 201679
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

tbryant@cannet.com (T.L.Bryant) wrote:

Somebody said:

>>>Change the code tests to 1 minute solid copy, with no multiple choice or
>>>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>>>significantly.

Then I said, somewhat sarcastically:

>>I have a better idea. Just flunk out 50 percent of the tests at
>>random. This will cut upgrades in half, and will filter out lids just
>>as effectively as the CW test does.
>>
>>You ARE trying to kill ham radio as quickly as possible, right?

>No one wants to kill the hobby. In fact, I think that eliminating tests
>altogether would give the hobby the boast it really needs. No code, no theory,
>and no rules/regs. Just fill out a form, send it into Gettysburg and get on the
>air when your license comes in the mail. Do you realize what a great boost this
>would be for equipment sales? The ARRL would have a much greater pool to market
>to as well. With all testing gone completely, ham radio sould be marketed as an
>alternative to cellular communications. No monthly charges or air time costs to
>pay every month. All you pay for is the radio. Plus, instead of being limited
>to only forty channels and 5 watts, you could have unlimited channels, adn
>legally run 100 watts on two meters! So eliminate testing today, and give ham
>radio the boost it needs!

You're trying to be funny here, but I'm not at all convinced that your
idea would harm ham radio all that much. We'd have to return to our
tradition of self-policing and Elmering, so that new hams would learn
the minimum required to be good operators. You have to realize that
with all the alternatives available today, there's not all that much
incentive to become a ham, even if you were giving out tickets on the
street corner. A basic ham test only needs to address rules and
operating procedures.

If you required new hams to take a class from an approved, tested club
or such organization, they could be instructed in the basics of ham
radio, and the club could issue a conditional license. This license
could become permanent after a certain number of hours of operating
with no verified problems being reported.

This is just off the top of my head, so there are lots of flaws in the
idea, but it's something to think about.
--

glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6470. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Bill Harris <billharr@flash.net>
Message-ID: <5hc5oi$ae8$1@excalibur.flash.net>
Source record: 201680

frussle@erols.com (Jake Brodsky) wrote:

>
>As for the capture effect, I think it would help rather than hurt. If
>you have two AM transmitters on top of each other, they tend to mess
>each other up pretty badly. At least with capture effect, one of them
>(usually the closer one to your receiver) will get through. It would
>be a godsend to all those folks on unicom channels who are tired of an
>airport 50 miles away causing interference with local traffic calls.

But it lets the air controllers know that there is another aircraft
on frequency trying to communicate.

K5MIL

6471. Alpha Bravo Charlie: the next generation

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Brian.Kelk@cl.cam.ac.uk
Message-ID: <5hc6r4$dmh@lyra.csx.cam.ac.uk>
Source record: 201681
Cross-posted to: sci.lang,rec.radio.amateur.misc,uk.radio.amateur

Earlier I announced that I won't be able to continue maintaining
the phonetic alphabet collection. I can now announce that
gwil@mindspring.com (Gwillim Law) will be taking over, and I wish
him luck. He has been one of my more prolific contributors.

He is working on a Web page, but I will leave him to announce
it when it's ready.

Brian Kelk
Cambridge http://www.cl.cam.ac.uk/users/bck1/ubzr.html
U.K.
bck1@cl.cam.ac.uk

6472. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970326224600.RAA17789@ladder01.news.aol.com>
Source record: 201682

what a crock of shit..............It is no "sin" to dislike homos or pelt lickers....yours is the argument most used by people that like these perverts..Personally, I think they should all be thrown in a burning ditch...

What kind of male name is "Sandy" ?????

6473. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: John Szalay <john.szalay@postoffice.worldnet.att.net>
Message-ID: <3339C5E6.105@postoffice.worldnet.att.net>
Source record: 201683
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Robert M. Bratcher Jr. wrote:
>
> On Wed, 26 Mar 1997 07:43:31 GMT, bry@mns.net (Brian Carling G3XLQ /
> AF4K) wrote:
>
> >There is a new LISTSERV e-mail list for BOATANCHORS enthusiasts that I
> >just discovered! The best part is that it is FREE!!
> >To subscribe, send an e-mail message to:
> >
> >LISTSERV@LISTSERV.TEMPE.GOV
> >
> >with no subject, and the text:
> >
> >subscribe boatanchors <Your Full Name>
> >
> >The only odd thing is that it wants you to send you name with a middle
> >initial otherwise it rejects the subscription.
> >
> >For example, I had to send:
> >
> >subscribe boatanchors Brian J. Carling
> >
> >See you there!
>
> Another odd thing I noticed. That listserver wanted a confermation (by
> replying to a message it sent) to complete the subscription process.
> Seems to be low traffic at the moment (99 members) but that may
> change...
>
> Robert M. Bratcher Jr.
>
Not really odd, about half of the mailing lists I have seen, have the
confirmation
response turned on. Just a method used to insure that you are the person
subscribing
and not someone else subsscribing in your name.

John Szalay
(happy boatanchor
user R-390A/URR)

6474. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5hccne$rim@news.service.uci.edu>
Source record: 201684

In article <5h6tm7$lq1@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>>Almost every ham busted for improper operation on HF has been at least Advanced
>>Class.

>Gee, why not say "almost every ham busted for improper operation on HF has
>been a coded ham".

Ummmm, evidently he should have. That was the whole point Michael.

>>If one bothers to listen to the low lifes on 20 & 80
>>among other places, one discovers that transmitters with the same distinct
>>background sounds are used by people with callsigns which have advanced or
>>extra class licenses attached to them.

>Wow. You're a real expert. Can you tell where a telephone call is coming
>from just by listening to the static? I bet you can pick up signals out of
>background radiation, eh?

Well, probably not. But what the FCC does is they monitor the activity
and record spectral fingerprints. When a station does identify, then tag
the fingerprint with the callsign. For a resonable sum of money, you can
by equipment that will do the same thing - or, you could just listen to
the voices of the major players for long enough and they eventually ID
their station.

ac6xg

6475. 900 MHz band?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Jake Marble <bmarble@cache.net>
Message-ID: <3338EA31.55DE@cache.net>
Source record: 201685

Does anyone use the 33 cm band; 902-928 MHz?

It sounds like it would be a good band besides having to share it. I haven't seen or heard of any radios that would accually Tx on it, but plenty that Rx it.

Thanx,
Jake Marble, KC7GQM
kc7gqm@amsat.org

6476. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <3339BA1A.4B1C@erols.com>
Source record: 201686

19th century thinking? Whatever that means.

MN Maniac wrote:
>
> >This is mainly the result of hams not being willing to TAKE a leadership
> >role in clubs, and to support the ARRL.
>
> Maybe if the ARRL would abandon it's 19th century thinking and support the
> wishes of the newer, younger hams, it would in turn enjoy a higher level
> of support among these folks.
>
> -Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6477. Mailing List Reflector

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: "Brian K. Short" <ke7gh@primenet.com>
Message-ID: <3339B31F.4FBE@primenet.com>
Source record: 201687
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

```
BitBucket is a mailing list (reflector) devoted to
specialized amateur radio communication techniques.

-SSTV, ATV, FAX, APT, DSP, QRP
-Packet, Pactor, GTOR, Clover, RTTY
-R/C, Telemetry, Balloons, Rockets, Robotics
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email service by the byte you may want to consider carefully
before subscribing.

BitBucket has NO organizational sponsors.
```

6478. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: lweissma@motown.lmco.com.nospam
Message-ID: <5hc9t2$ptb@dns.lmms.lmco.com>
Source record: 201688

On Mon, 24 Mar 1997 22:40:09 -0800, "Scott A. Nelson" <scottnel@iw.net> wrote:

>In the April issue of WORLD RADIO, there is a small article about a new
>law that is to take effect April 1, 1998. If you have a computer and use
>

rsirois@stny.lrun.com (Ray wrote:

>Scott,
> Sounds like a hoax to me, and the law would be 100% unenforceable, not
>to mention 100% unconstitutional (at least in the USA)...

> Ray

Yes, and on April 1, 1997 Carl Stevenson will upgrade to extra class
April 1, 1998 Burt Fisher will move to China and become BY4NOW
April 1, 1998 Drew Durrigan will be elected president of ARRL
April 1, 1999 Jeff Herman will move to Cape Cod and become an
instructor of radio and TV in a vocational school
April 1, 2000 FCC gives all amateur frequencies to CB

73 from

Larry - AD3Y

6479. Alinco DJ-580 mods?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Jake Marble <bmarble@cache.net>
Message-ID: <3338E86F.6BB8@cache.net>
Source record: 201689

I was wondering if anyone knew any other mods for the Alinco 580 besides the cut-red-wire and cut-blue-wire mods? Maybe Tx on 33 cm or something? Rx a little more?

6480. Re: Ham Radio: Death bed and "what if..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hcbep$4na@jupiter.planet.net>
Source record: 201690
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>>Len Anderson wrote:
>> January 17, 1994, Los Angeles area shortly after 4:30 AM, a
>> Richter 6.4 earthquake centered on the suburb of Northrdige is
>> felt over a wide area, causing much structural damage. An area of
>> about 30 by 60 miles with a population of over 8 million has all its
>> electrical power lost as the local power grid trips off the
>> Pacific Intertie connection. Within minutes all public safety
>> communications base stations are running on auto-start emergency
>> generators. Fire departments in four dozen incorporated cities roll
>> out their equipment on standby, alerted by dedicated landline
>> alarms.
>> Utility services also power up their base stations on emergency
>> generators and begin calling in repair crews. Central coordination
>> from the disaster comm center under L.A. city hall is functioning as
>> soon as crews can reach the sub-basement location. Dozens of
>> in-place public safety radio nets go to disaster mode. Some fire
>> engine companies are rolling within minutes to fires started by the
>> quake, alerted by landline and radio.

>Nice fairy tale. I read the communication summaries the California
>Office of Emergency Services and Los Angeles County Fire Department
>released and the picture you paint comes nothing close to the actual
>situation. What they wrote was horrifying to read.

Even asssuming that is the case, what's your point?
Nothing else that may or may not have been involved would
seem to fit this thread anyway.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6481. Re: Ham Radio: Death bed and "what if..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da36e2fb52890da989816@news.planet.net>
Source record: 201691
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

[This followup was posted to rec.radio.amateur.misc and a copy was sent
to the cited author.]

In article <5h6aqg$fq6@news.Hawaii.Edu>, jeffreyh@Hawaii.Edu says...
> >Len Anderson wrote:
> > January 17, 1994, Los Angeles area shortly after 4:30 AM, a
> > Richter 6.4 earthquake centered on the suburb of Northrdige is
> > felt over a wide area, causing much structural damage. An area of
> > about 30 by 60 miles with a population of over 8 million has all its
> > electrical power lost as the local power grid trips off the
> > Pacific Intertie connection. Within minutes all public safety
> > communications base stations are running on auto-start emergency
> > generators. Fire departments in four dozen incorporated cities roll
> > out their equipment on standby, alerted by dedicated landline
> >alarms.
> > Utility services also power up their base stations on emergency
> > generators and begin calling in repair crews. Central coordination
> > from the disaster comm center under L.A. city hall is functioning as
> > soon as crews can reach the sub-basement location. Dozens of
> > in-place public safety radio nets go to disaster mode. Some fire
> > engine companies are rolling within minutes to fires started by the
> > quake, alerted by landline and radio.
>
>
> Nice fairy tale. I read the communication summaries the California
> Office of Emergency Services and Los Angeles County Fire Department
> released and the picture you paint comes nothing close to the actual
> situation. What they wrote was horrifying to read.
>
> Jeff KH2PZ (former SoCal fireman)
>

Actually what you read was Anderson's Hollywood version of what he
thought happened. BUT as we all know, Hollywood always makes sure that
things end up with happy endings, even if they are light years apart from
the truth.

Then again, Anderson does live near The Yellow Brick Road (remember his
fascination with strawmen??)

--
Steve KF2TI

6482. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hc1pm$rrl@nerd.apk.net>
Source record: 201692

>
>I'm going to assu&me that the above is intended to be tongue-in-cheek.
>Problem is, based on your earlier postings, I can't be sure!
>
>73 de Larry, WR2F

I'm just trying to do my part to save ham radio.

Tom - N8ECW

6483. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <3339DD33.4596@geocities.com>
Source record: 201693

MN Maniac wrote:
>
> You've got it backwards: ARS will crash and burn BECAUSE of you "Olde
> Fartz" and your stubborn refusal to abandon obsolete modes of
> communication in favor of more modern methods.

Ham radio defined:
Mark Schneider, WI1W said:

There's just so much more in the world to catch their
eye than a bunch of farts who try to maintain their heirarchy in a
pseudo
secret society, refusing with a vengeance to pass the baton, for fear of
the
tiniest little detail of what's theirs being changed. Even if the change
is
necessary and beneficial to the hobby.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

6484. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hc921$bj8@sjx-ixn5.ix.netcom.com>
Source record: 201694

In <5h8f8m$ndu@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
(Michael P. Deignan) writes:
>
>In article <5h7r7q$7rk@sjx-ixn4.ix.netcom.com>,
> Gerald Schmitt <kc5egg@ix.netcom.com> wrote:
>
>>I might have told him that I have the equipment and technical
>>skills to fingerprint their transmitters when they belch and later
when
>>they ID but that would just lead to another "Carl" tirade.
>
>Yeah, you might have told me that, but I'd tell you that I know from
>personal experience how unreliable they can be.

Actually what that tells me is that you lack the equipment and/or
technical skills to do this properly. It cane be done effectively by
those who know how. Those who can't might say it doesn't work.

>
>
>> from reading the tirades of morons like Mr. Denigan.
>
>More name-calling Jerry?

Name calling, not really, descriptive perhaps, but not name calling.
Oh wait now I understand how you might have thought it was name
calling, kind of like refering to Carl as "Squiggie", I can see how you
might make that mistake.

To cut to the chase, you have your opinions and are unlikely to be
confused by facts. This will keep you from firing up a receiver and
seeing what I and other have said is true about the "filter" not
working so I will not waste any more time arguing the matter.

Jerry
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

6485. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: -=Tony=- <anthonys@pacbell.net>
Message-ID: <3339E988.7262@pacbell.net>
Source record: 201695
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Robert M. Bratcher Jr. wrote:
>
> Another odd thing I noticed. That listserver wanted a confermation (by
> replying to a message it sent) to complete the subscription process.
> Seems to be low traffic at the moment (99 members) but that may
> change...
>
> Robert M. Bratcher Jr.

Ahemmm ... this mail list has more than 700 members by my
last reading! Most are paid subscribers and others are there during
the generous free trial period.

-=Tony=- W6ANV

6486. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <3339FEF5.38C2@lamar.colostate.edu>
Source record: 201696

D. Holford wrote:
>
> >This just gave me an idea. Why not grab the old defunct aircraft radios
> >and convert to 2 meters? hmmmm
> >
> >ttfn fiz (KG0YG)
>
> I think it was done about 50 years ago.
> SCR-522
> ARC-3
> Etc.
> Once in a long while some bits of these show up at fleamarkets.
>

Could be. My point was there is a whole new crop of transistorized
aircraft radios that were tossed on the scrap heap 2-3 months ago.
Perfectly good radios, just don't meet the narrower bandwidth spec, or
the model has not been certified for the new bandwidth. Might be fun to
play with.

ttfn fiz

6487. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: mc@shore.net
Message-ID: <5hcujo$kta@northshore.shore.net>
Source record: 201697
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

In article <3339E988.7262@pacbell.net>, -=Tony=- <anthonys@pacbell.net> wrote:
>Robert M. Bratcher Jr. wrote:
>>
>> Another odd thing I noticed. That listserver wanted a confermation (by
>> replying to a message it sent) to complete the subscription process.
>> Seems to be low traffic at the moment (99 members) but that may
>> change...
>>
>> Robert M. Bratcher Jr.
>
> Ahemmm ... this mail list has more than 700 members by my
>last reading! Most are paid subscribers and others are there during
>the generous free trial period.
>
> -=Tony=- W6ANV
>

I get the impression that this is another, new list with the same
name.....

Anyone seen any posts?

73,

Michael, W1RC
mc@shore.net

6488. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Grant Youngman <nq5t@gte.net>
Message-ID: <333A40D2.BA4@gte.net>
Source record: 201698
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

> I get the impression that this is another, new list with the same
> name.....
>

It is -- put together by someone who feels they have a cross to burn ...

or who wants to be seen as a hero of some sort amongst the faction who spent their only available $12.00 on a couple of six packs. The whole idea is ill advised and just dilutes the level of support and knowledge that would be available in one list with focused expertise and experience. Of course, there are people subscribing by the bezillions, but people would subscribe to lists on bologna and cheese sandwiches at an even higher rate. The possession of an internet ID and mail account is no guarantee of IQ .... Franky, having to subscirbe to 40 lists, each with the same basic members, but each focusing on narrow discussions of one manufacturer or whatever to get the breatdth of BA discussion is useless. Maybe I should start a list devoted to Hammarlund equipment manufactured between 8:02am and 9:22am on March 22, 1956 ?
Its all an ego trip of major proportions ...

;-)

Grant

6489. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: bbowers@townsqr.com
Message-ID: <5hcoo5$9df@tofu.alt.net>
Source record: 201699

yodoc@aol.com wrote:

>>
>>- Incompetent, elitist, and unresponsive leadership, caused in part by
>>apathetic hams.

>This is mainly the result of hams not being willing to TAKE a leadership
>role in clubs, and to support the ARRL. The present-day paradigm is
Sheesh. the ARRL fits the Incompetent, Elitist, and unresponsive
leadership descrption to a T!

>to get your No-code Tech, set up a 2-meter station, then sit at the rig
>all day engaging anyone who'll answer you in banal conversation. Good
>use of spectrum, this isn't. But when it comes time to actually DO
Sounds sort of like the HF bands, huh?

6490. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar26.170702.27288@ke4zv.atl.ga.us>
Source record: 201700

In article <5h9d86$qlb@dailyplanet.wam.umd.edu> ham@w3eax.umd.edu (Scott Rosenfeld NF3I) writes:
>I wonder, in these times of high-fidelity FM audio, why aircraft
>and air traffic control centers utilize AMPLITUDE modulation.
>
>Possible reasons:
>
>1) Too expensive to switch all of those radios over to FM

This is what the aviation industry has proclaimed.

>2) No capture effect - weak signals can still be pulled out

The big advantage is that, thanks to no capture effect, weaker signals can still be noticed, if by nothing else than by the presence of a hetrodyne, when doubles occur.

>3) anything else???

The big problem is the logistics of the changeover were it to occur. The change would need to be worldwide, both air and ground, all at once, including aircraft in the air at the time, in order to maintain order in the ATC system. That would be a nightmare.

The industry has decided that AM is "good enough" for their purposes, and any benefit from switching to FM would be less than the cost and logistics of making a change.

Gary

--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6491. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar26.175658.27581@ke4zv.atl.ga.us>
Source record: 201701

In article <33388104.65E0@minn.net> K0PW <pwentzel@minn.net> writes:
>
>No fraternity ever prospered and grew by lowering it's standards.

The amateur radio service is not a fraternity. It is a government licensed radio service designed to allow private individuals to gain access to public spectrum in order to serve charter goals.

>We must remember that this is the 90's -- the era of wanting more for less
>-- rights without responsibilities. Learning Morse requires discipline
>-- a word rarely found in today's vocabulary.

Discipline is something you learned goose stepping in the fuhrer's army. Discipline is something you learned in prison. Discipline is something instilled in you by de Sade's followers. Discipline is not necessarily a good thing when its purpose is irrelevant and arbitrary. It is a way of developing a group whose after the fact excuse is "I was only following orders."

The character traits we'd prefer are those of personal responsibility for one's actions, and self-motivation to advance the charter goals of the amateur service. Unfortunately there is no test of such character traits which would pass muster as part of a legitimate government licensing exam. Even psychologists admit that there are no real predictive tests at all for these traits. One must wait and see the result in the field.

>It may be a truism that Ham Radio is dieing. But if that is indeed the
>case, then let it die with dignity -- not surrendered to whiners, who
>demand something for nothing. This debate isn't about code -- it's about
>character, the willingness to earn privileges, not receive them as a
>gift. I say, If you can't be bothered to put forth the effort to learn
>the code, try needle point.

The debate is about the relevance of particular government licensing requirements for access to public spectrum. The legitimate purpose of such licensing requirements has never been about character. It has been about satisfying the government's legitimate concern that you know what you are doing when given access to public spectrum so that you won't cause harm to yourself or others through ignorance. No more, no less.

>The no code advocates who moan so loudly on this newsgroup will never be
>part of the fraternity of Amateur Radio, Morse code or not. They have
>endless energy to critisize, but have nothing else to offer. Long live
>the cw filter, may it keep these loafers out indefinitely.

BS. Those of us who have labored long for reform of amateur licensing are not loafers. Nor are we whining for something we do not possess (check the call sign). We are trying to drag the amateur service into the late 20th century so that it will again serve a relevant public purpose. By so doing, we have a chance to justify and preserve the access to spectrum government has granted us. Playing stupid beep-beep games won't do that anymore (if it ever did).

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6492. Re: Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h9q61$boe@news.Hawaii.Edu>
Source record: 201702

Kaspar Pritchett <nobody@methane.ml.org> wrote:
>A new -moderated- ham radio discussion e-mail list has been formed.
>....
>This list will forward no personal insults, advertisements, off-topic
>comments, or profanity.

Sounds boring.

6493. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h9ppo$bee@news.Hawaii.Edu>
Source record: 201703

Pom E Grante <seno417b@themall.net> wrote:
>Hal Rosser <hmrosser@csranet.com> wrote in article

>> cw ahhh yes. We don't like to admit it,
>> but its actually a scum filter. :)

>Sure it is Hal, That's why the biggest potty-mouths
>you have on your 75 and 20 meter bands have all
>passed a 13WPM code test to be able to operate
>on 75 and 20 meters. Hal, take off the blinders as you
>needent convince us that you are a jackass.

Hi Pom - don't be so mean, okay? Your first post and you're already calling someone names.

Now, the trash you hear on 75 and 20m constitutes less than 1% (6,000) of US hams.

That the code is a filter can be seen by listening to those who use it as their first mode. Tune down to the low end of the bands to hear the filter in action. You won't hear any of the garbage that occures on the voice segments.

13wpm test? Yes, it would appear the scum and riff-raff have no trouble passing that easy fill-in-the-blank exam. That they don't use code as their first mode shows the code *is* working as a filter - they get filtered out and remain on SSB. (Maybe we should eliminate SSB since 1% of our population abuses it?)

>CB'er since 1973

That's wonderful.

Jeff KH2PZ

6494. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5h9r73$c6s@news.Hawaii.Edu>
Source record: 201704

Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:

>>I see periodic postings on rec.radio.info regarding a group using
>>standard FM broadcast band receivers to detect passing meteors;
>>apparently a meteor causes a temporary ionized trail that enables
>>very distant FM stations to be briefly heard, and also causes
>>a pinging sound. That might be one inexpensive avenue into astronomy
>>via radio.

>This is interesting and worthwhile work, but it isn't radio astronomy.

Sure it is - see my comment below.

>Once the meteors are inside the atmosphere, they fall into the province
>of meteorology (even the name of the field is evocative of that fact).

That's certainly true. "Meteor" means any atmospheric phenomenon. But
we know the study of objects within our atomosphere still falls under
the science of astronomy. Astronomy and meterology are not disjoint
fields.

Jeff KH2PZ

6495. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Dan Keefe <KS6Z@sprynet.com>
Message-ID: <3339DAC7.26D3@sprynet.com>
Source record: 201705

Tkrempa000 wrote:
>
> what a crock of shit..............It is no "sin" to dislike homos or pelt
> lickers....yours is the argument most used by people that like these
> perverts..Personally, I think they should all be thrown in a burning
> ditch...
>
> What kind of male name is "Sandy" ?????

If we still had a code requirement this kind of comment and lack of
civility would not be coming from a licensed ham radio operator. The
code filter is working Mr. Krempa because your license class will keep
you off the HF bands, at least for now.

Dan Keefe KS6Z

6496. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Kurt Bilinski <Kurt.Bilinski@gat.com>
Message-ID: <5hc4ig$lno@rosebud.sdsc.edu>
Source record: 201706
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Children please,

One side whines that CW is slow and inefficient. Going along with that mentality, people who use CW talk (slowly) about nothing except, what, how big their antenna is, what their power amp rating is, and what far off station they just talked to.

Now the other side...

With the latest digital techniques, what are we up to, about 20kbaud? And what do you guys discuss that necessitates this high speed throughput? Nothing. Sorry, not quite true, there's how big the antenna is, what the power amp rating is, and what far off station was just contacted. Only difference is you run out of things to talk about much faster...

As soon as the satallite phone system is in place, you digital guys will sell your ham equipment, right? I mean, you want the very latest in maximum data throughput. No one wants to settle for that "old technology", right?

Give it a rest, it's a hobby. Each of you imply you're somehow better then the other. The joke is, people outside this hobby view each of you as the _same_; geeks!

Feeling defensive? Thinking "I don't care what other people think?"

Really? Then let other people use CW or digital, or whatever they want.

Like a bunch of spoiled children,

WB6DSW

6497. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hcbrj$25i@news.Hawaii.Edu>
Source record: 201707

Jake Brodsky <frussle@erols.com> wrote:
>Only later did FM come in to common use in the VHF spectrum. However,
>by then there was too much of a user base world wide to turn back.

The maritime service, back in '75, had to switch from AM to SSB. This
involved every ship and boat worldwide. (Which was great for hams! All
of a sudden a goldmine of HF gear at rock-bottom prices became available.)

>As for the capture effect, I think it would help rather than hurt. If
>you have two AM transmitters on top of each other, they tend to mess
>each other up pretty badly. At least with capture effect, one of them
>(usually the closer one to your receiver) will get through. It would
>be a godsend to all those folks on unicom channels who are tired of an
>airport 50 miles away causing interference with local traffic calls.

I believe air traffic controllers *want* to know when aircraft are doubling
with each other - FM would defeat this desirable quality. In that respect,
SSB would seem a logical replacement for AM (this is, if AM were
to be replaced with another mode).

7.3W, Jeff KH2PZ

6498. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hccp2$2mj@news.Hawaii.Edu>
Source record: 201708

MN Maniac <mnmaniac@aol.com> wrote:
>
>Maybe if the ARRL would abandon it's 19th century thinking and support the
>wishes of the newer, younger hams, it would in turn enjoy a higher level
>of support among these folks.
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976

Hey Drew - open up the 1997 ARRL Handbook and show any me "19th century thinking" you can dig up.

7.3W, Jeff KH2PZ / KH6

6499. Re: Ham Radio: Death bed and "what if..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hccjr$2gc@news.Hawaii.Edu>
Source record: 201709
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:
>Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:
>
>>Nice fairy tale. I read the communication summaries the California
>>Office of Emergency Services and Los Angeles County Fire Department
>>released and the picture you paint comes nothing close to the actual
>>situation. What they wrote was horrifying to read.
>>Jeff KH2PZ (former SoCal fireman)

>Not sure what point you are trying to make here Jeff, and I don't know
>how long ago you were a SoCal fireman.

You edited out the point I was trying to make. Did you read Len Anderson's anti-RACES, anti-ham comments, and how "wonderful" LA County's comm systems went without the help of hams? Re-read what you edited out, then re-read what I wrote.

You don't need to tell me about how hams can save the day. I've seen it myself here in Hawaii. After a hurricane, the only radio systems still operating are those belonging to amateurs. Unlike Len, I'm pro-RACES and pro-ARES; I *know* how vital hams are during disasters, and so does the state of Hawaii. Our state-wide rptr system rides on state-owned microwave links; the state makes every provision possible for hams.

7.3W, Jeff KH2PZ / KH6

6500. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hccub$2p5@news.Hawaii.Edu>
Source record: 201710

Bill Harris <billharr@flash.net> wrote:

>But it lets the air controllers know that there is another aircraft
>on frequency trying to communicate.

SSB would serve that same purpose.

7.3W, Jeff KH2PZ / KH6

6501. For Sale: Radio Shack Frequency Counter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5h9rnr$j60$2@news-s01.ny.us.ibm.net>
Source record: 201742

I realized that I posess a RadShack frequency counter
while cleaning things out today and don't need it anymore.
I'd like $70 for the unit including the box and manual.

If you are interested please e-mail me, or visit
my web page at http://members.aol.com/unitedsnd2

I'm selling some pro audio and video gear as well...

Also for sale is a Radio Shack Frequency counter for $70

Thanks,

Steve White
United Sound

6502. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: rsirois@stny.lrun.com
Message-ID: <333a98ff.5961943@news-server>
Source record: 201743

On Mon, 24 Mar 1997 22:40:09 -0800, "Scott A. Nelson" <scottnel@iw.net> wrote:

>In the April issue of WORLD RADIO, there is a small article about a new
>law that is to take effect April 1, 1998. If you have a computer and use
>it for amateur radio use, you will have to pay a license fee of $1.00 per
>megabyte of storage space. This would amount to $1000.00 for a one gig
>hard drive and that would have to be renewed annually!!! I just saw a
>photocopy of the article. Does anyone else have anymore information than
>this? This is the first I have heard of it.
>
>73,
>Scott
>KG0GD

Scott,
Sounds like a hoax to me, and the law would be 100% unenforceable, not
to mention 100% unconstitutional (at least in the USA)...

Ray

In the grander scheme of things, the
historical value of what we have done
here is nil. -- proverb

6503. FS: Borland C++ v3.1

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: frog200@nospam.juno.com
Message-ID: <5ha5t5$35j$1@news.wco.com>
Source record: 201744

I have for sale the complete as received from factory Borland C++ version 3.1 package with all manuals. This is the professional version with the Application Frameworks too. 16 1.44 disks total, with 8 manuals. Never installed and hardly touched. Original retail above $700.

I'll sell for $50 plus shipping.

Contact me at: ecgallup@mlode.com

Ed W7DXZ

6504. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5ha95c$jso@fridge-nf0.shore.net>
Source record: 201745

billsohl@planet.net (Bill Sohl) wrote:

>Inquiring minds might first check the FCC darabase to see
>the license class of many no-code proponents before
>making such statements.

Was just being facetious here Bill. We read so much about all the bad operators on the HF bands, that code did not filter out, and yet these certain people want so badly to join them.

>>P.S. The more people you have involved in something, heck by shear
>>numbers alone, you're going to have that many more bad apples in the
>>barrel. You shouldn't generalize and say everyone of a certain class
>>or classes is bad....but, then again, not everyone does...

>Which again serves as a reminder that CW does not filter
>out bad apples.

I never said or implied that it did. Just dropping in my $.02

6505. Re: "A" means "not"?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5ha1qs$pk2@nerd.apk.net>
Source record: 201746

>> The point has been proven, and that is to proofread before posting.
>(Although,
>> I must admit, I'm guilty of not doing this myself. Especially at 2:00
>A.M.)
>>
>
>So to translate Brian's original post:
>
>I snotid "over" not couple of dnotys notgo on not repenotter :) But I
>notlso use
>snottellites notlot too so it's kindnot not burnt in hnotbit thnott I need
>to
>check myself on.
>
>Fascinating, Captain.

So what doesn this have to do with the prefix "a" meaning "not"?
(BTW, you *do* know what a prefix is don't you?)

Tom - N8ECW

6506. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E7MwvI.2n3@netcom.com>
Source record: 201747

K0PW (pwentzel@minn.net) wrote:

>It may be a truism that Ham Radio is dieing. But try needle point.

In true college / bible thunping form, I love your qoute.

--tlf

6507. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: glenq@NOSPAM.cyberhighway.net
Message-ID: <3351b827.37097363@news.cyberhighway.net>
Source record: 201748
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

Vince <WA2RSX@worldnet.att.net> asks:

>What are your thoughts about "real problems facing ham radio"? Im
>curious to know your definition.... of real problems. Are there any
>problems, really?

Here, let me help. A few problems we face (not a comprehensive list
by any means) are:

- Incompetent, elitist, and unresponsive leadership, caused in part by
apathetic hams.

- Internecine fighting over nonsense such as the code/no code issue.

- Failure to adapt to changing technology.

- Failure to recruit young hams, and to accept and Elmer the ones who
do become licensed.

- Inability to cooperate with each other in things like packet nets.

- Failure to self-police our own members, which we have traditionally
done. Whining to the FCC is both futile and counterproductive ion
most cases.

- <add your own items here>
--
glenq@cyberhighway.net
WB7DOW @ KB7CFD.ID.USA.NOAM

6508. Re: Unanswered FT-50 questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: atla0001@umn.edu
Message-ID: <3338bad4.5306249@newsstand.tc.umn.edu>
Source record: 201749
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment,rec.radio.scanner

Many of these answers are available at http://members.gnn.com/hca/ft50

Phillip Nichols <maccabeus@gatecom.com> wrote:

>these were posted a while ago and are still unanswered.
>I for one would like to see some answers myself.
>I am sure a few others would also.
>73 Phillip
>--
> ============================
> Email: maccabeus@gatecom.com
> WWW: http://www.gatecom.com/~maccabeus
> Packet: kc8dqf@kb8rmx#semi.mi.usa.noam
>==
>Date: Wed, 26 Feb 1997 17:11:07 -0600
>From: lem@datatel.com
>
>Greetings,
>
>I normally don't send unsolicited e-mail, but based on all of my reading
>I and still have FT-50 questions.
>
>Would anyone with knowledge please take a few minutes and see if you can
>answer any or all of my questions. (Some are elementary and some are
>very technical, but any help is appreciated.)
>
>My radio has the following serial number sequence: 6L130292 (but I've
>been told this doesn't matter)
>
>My Radio has 'freeband' mod: (de-solder blob "1", remove resistor "A"
>above blob 1, pwr on with lamp/knob,press FW, pwr off, pwr on with
>lamp/ptt/knob, change BAND=A* to BAND=FREE, pwr off, pwr on)
>
>
>My Questions
>
>1. Why cant I get my radio to go back into "BAND xxxxxx" anymore, it did
>it one time during freeband mod? I am interested in going back to see
>what the A1, A2, and A3 settings do, and if I should have
>createdtemplates for each of these? I assume two of them are EURO(s)
>and
>one is US configuration of the radio, if so does anyone have the
>template

>files (.TPL) for the three of these they could send me (if my assumption
>is wrong - - what are they and are there more, and can you send me
>template files for all of them) ? ⊕I am also interested in getting to
>the
>INTERNAL SYSTEM ALIGNMENT so I can adjust the signal strength meter. I
>knew I read this somewhere, but YAESU said there was no such capability,
>help me???
>
>2.
>What are the various differences in the versions of the ADMS-1C
>software?
>(for example version 1.05 won't let you enter out of band frequencies
>[200-300 and cellular] even though you have done the FREEBAND
>modification, but version 1.04 will allow entry of out of band
>frequencies). Would having an older version(s) of the ADMS-1C software
>do
>anything for me, and which versions should I get my hands on (and how
>can
>I find them) ?
>
>3.
>How can you get the all VFO and HOME memories programmed into the radio
>from the ADMS-1C? Am I doing something wrong, are these a part of a
>template file (.TPL) versus a radio file (.RDF) ?
>
>4. Would someone be kind enough to send me the following .TPL files via
>the regular mail (address below): ⊕ a standard US template [pre
>modification / out of the box configuration] ⊕ either or both European
>templates(EURO.TPL) with a desc of what each does do ⊕ any other
>templates that do anything off-the-wall, neat, or special [send with
>descriptions]
>
>5.
>Can someone tell me what each of these lines in my WIN.INI file do for
>the
>ADMS-1C?
>
>[FT-50 Programmer]
>AllowAnyFrequency=0
>Calibrate=2909
>Com=1
>DataDir=C:\YAESU\FT50
>TemplateFile=C:\YAESU\FT50\FREEBAND.TPL
>UseTemplate=1
>
>What happens if I start changing values of "AllowAnyFrequency", will
>that
>open it up so I can do the out of band frequencies via the software, and
>if so what value do I use (I have tried 1 and null, neither work) ?

>
>What does the "Calibrate" do, and what are my options for values here?
>
>
>6.
>Is there a users guide or some detailed instruction manual that anyone
>has
>written for the ADMS-1C?
>
>7.
>Is there a power on button sequence that will reset the microprocessor
>without clearing memories?
>Is there a power-on-button-sequence that will reset the microprocessor
>AND
>clear the memories?
>What are all the different power-on-button-sequences and what do each of
>them do?
>
>8.
>Is there a mod for receive in the 25-75 MHz range ?
>Will the radio receive VHF low band if I add 45.1x 2 to the desired
>frequency ? (ie. 52.250+90.2=142.450)
>
>9.
>Is there a mod for TX (or RX) in the 220+ MHz band ?
>Is there a mod for TX in the 800/900 MHz bands ?
>
>10.
>Has YAESU printed new (revised) manuals for the FT-50 yet, I heard they
>were going to ?
>Is there an advanced users manual yet (similar to what ALINCO did for
>the
>DR-599/600) ?
>
>11.
>What happens when you turn off the CPU clock shift function ?
>What would this be used for, scanning via some sort of computer like
>computer aided scanning ?
>
>* *
>* Mick Lemish Michael Lemish *
>* LEM@DATATEL.COM c/o Datatel, Inc. *
>* 4375 Fair Lakes Court *
>* (703)502-6776 Fairfax, VA 22033 *
>* *
>
>----------====Posted via Deja News ====----------
> http://www.dejanews.com/ Search, Read, Post to Usenet

6509. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jspatric@mailhost.ecn.uoknor.edu
Message-ID: <5hai35$4ur$1@independence.ecn.ou.edu>
Source record: 201750

rsirois@stny.lrun.com (Ray KC2AYO) writes:

>On Mon, 24 Mar 1997 22:40:09 -0800, "Scott A. Nelson" <scottnel@iw.net> wrote:

>>In the April issue of WORLD RADIO, there is a small article about a new
>>law that is to take effect April 1, 1998. If you have a computer and use
>>it for amateur radio use, you will have to pay a license fee of $1.00 per
>>megabyte of storage space. This would amount to $1000.00 for a one gig
>>hard drive and that would have to be renewed annually!!! I just saw a
>>photocopy of the article. Does anyone else have anymore information than
>>this? This is the first I have heard of it.
>>
>>73,
>>Scott
>>KG0GD

>Scott,
> Sounds like a hoax to me, and the law would be 100% unenforceable, not
>to mention 100% unconstitutional (at least in the USA)...

I'm sure it's a hoax. Look at the "effect" date: April 1.

Geez, April's Fools Day comes early this year!

John
KC5VEI

--
John Patrick (jpatrick@ou.edu) - KC5VEI
Electrical/Computer Engineering Grad @ The University of Oklahoma
* John's EE Page: <http://www.ecn.ou.edu/~jspatric/ee-info.html> *

6510. BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: bry@mns.net
Message-ID: <5hajv8$ehb@news1.mnsinc.com>
Source record: 201751
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

There is a new LISTSERV e-mail list for BOATANCHORS enthusiasts that I
just discovered! The best part is that it is FREE!!
To subscribe, send an e-mail message to:

LISTSERV@LISTSERV.TEMPE.GOV

with no subject, and the text:

subscribe boatanchors <Your Full Name>

The only odd thing is that it wants you to send you name with a middle
initial otherwise it rejects the subscription.

For example, I had to send:

subscribe boatanchors Brian J. Carling

See you there!

6511. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: no.spamming.allowed@null.com
Message-ID: <5hankn$1bq@usenet88.supernews.com>
Source record: 201752
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

In article <01bc3915$47e1ad40$7c60b6cd@cbx-nt>,
"Christopher Cox" <cobox@netexp.net> wrote:
>Hi Guys. The trick with "feeding" NiCads is to limit their intake while
>charging, even from a car. You can use a Voltage regulator like a 7805 or
>7812 for this by putting the regulator in series following the Input from
>the supply side and output to the battery with the ground post attached via
>a resistor to the output pin. The feed rate is calculated by I=Vr/R where
>I=current, Vr=VoltageRatingOfTheRegulator R=resistor so a 7805 with a 33
>Ohm resistor in place feeds at a .151 Amp or 151ma. I do not know what the
>feed rate should be for those NiCads, but I am sure it is mentioned
>somewhere.
>
>
>Regards
>
>Christopher Cox
>KC8FRJ
>TRA#4901

Just FYI, it's a 600 ma battery pack, so C/10 charge rate is 60 ma.

To further qualify my response from yesterday:

I charge my battery packs with regularity from the car. BEFORE I did this for the very first time, I did some investigation. LOOK AT THE SCHEMATIC. There is a voltage and current limiting circuit BUILT INTO THE BATTERY PACK. I took mr. ammeter out to the car to verify. Yep, drawing a mighty 57 MILLIAMPS when powered from the lighter socket. The circuit works as expected. All is well in the world.

Of course, RS will tell you not to do this.

So, back to which adapter - go with the 12 Volt unit. And don't listen to anyone that tells you that much current will blow your pack. Just because a DC adapter is CAPABLE of providing 1 Amp does not mean that it will FORCE 1 Amp through the circuit. It just means that you: a) Have an adapter that will run cool while charging the battery. b) Have an adapter that can, theoretically, recharge 15 packs at once.

Good luck, 7 3, YMMV, etc.
Matt Mendenhall
KE6ALM
--

```
#####################################
# The things we do # Reply to: #
# to avoid spam. # ke6alm #
# die.evil.spambot.#.@loop.com #
#####################################
```

6512. *NEW HAM WEB SITE IN MICHIGAN*

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: "<>< N8LDY ><>" <cqdxer@alliance.net>
Message-ID: <01bc39ac$bb8142a0$16e96ec6@chuckster>
Source record: 201753

http://www.geocities.com/capecanaveral/3176

6513. Homebrew articles on-line - NEW

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5hart7$hdc@news1.mnsinc.com>
Source record: 201754
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Hey guys - I wanted to let you all know that I have found a really
great web site for homebrew articles and projects on-line
that I think many of us do not know about!

It is a branch of the G3YCC QRP page in England that has
SM0VPO's projects:

http://www.gqrpclub.demon.co.uk/sm0vpo_1.html

Give it a try. There are numerous tube and transistor transmitters
and receivers shown there. Really great!

I hope you find it interesting as I did!

73 - AF4K / QRP

6514. Fight the Little LEO's, send E-mail to all members of Congress

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: wb6siv@telis.org
Message-ID: <wb6siv-2503972218380001@s06-pm05-ontro-t.telis.org>
Source record: 201755

Our bands are being threatened, antenna, and RF-power, restrictions are being considered. If you have something to say that will further ham radio interests, you can quickly and easily e-mail your representatives on these issues. at

http://www.sarrio.com

I offer a complete list of Senatorial and Congressional e-mail links to all members of Congress that receive e-mail. Follow the Political Action links on either my graphic or text only home pages to the Congressional E-mail Link.

I would suggest,however,that if you e-mail Congress, that you limit your e-mails to only your own district representative or state senator. Include your name and address, this will inform your representative that you are one of his/her constituent and he/she will be far more likely to seriously consider your letter. Also try to be civil and informative in your message, remember we need their support.
--
The Raymond Sarrio Co. a full feature Ham Radio Storefront and web site developer. Located at http://www.sarrio.com.

In association with Brillar Enterprises http://win-win.com/brillar provider of discount CD-Roms!

6515. WTB: NOS Audio Tubes

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: BlueStrat <bluestat@erols.com>
Message-ID: <3339136D.46FC@erols.com>
Source record: 201756
Cross-posted to: rec.radio.swap,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.equipment

I'm looking for the following:
6V6Gt's
6L6GC's
12AX7's
EL34/6CA7's
EL84's
7951
7581A
5U4G(B)
Thanks,
Mike

6516. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: flanders@groupz.net
Message-ID: <5h9uf9$kkm1@duke.groupz.net>
Source record: 201757
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

maynards@pacbell.net (Sam) wrote:

>I've misplaced the wallcharger for my HTX202 battery pack. The
>charger is 12vdc, 200ma. I have a couple of other wall plugs that
>are:

>9vdc, 1A
>12vdc, 1A

>As long as I have the polarity correct on these plugs, could I charge
>from these and not hurt the nicads?

>73,

>Sam
==========
You would need to set up a metering circuit for tests. One fail-safe
way to charge NiCads is to charge them for 15 hours at a rate of
one-tenth the design capacity.

If the charge rate you observe is in this 10% ballpark, just calculate
how long it will take to put in 150% of its rated capacity, and go
with that when the cells are fully discharged.

NOTE: The ratings on your charger do not indicate that it somehow
"forces" that much current into the load - it merely indicates the
rating beyond which you can expect it to fail internally. The amount
of current which flows in the circuit depends on the circuit, not the
"rating" of the charger. This is why you must actually set up and
measure it. Got a meter? Get one. Got a callsign? Use it with your
posts.

Jerry W4UK

6517. The Personal Electronic Picture Album

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Frank Lacy <LacyEnt@aol.com>
Message-ID: <5ha1ro$l5s$664@moon>
Source record: 201758

Organisation: Lacy Enterprises

##
This message is create by Dynamic Mail - a most advanced bulk email software
for the online marketer to extract MILLIONS of email address from the internet
, send message to unlimited email addresses, or post ads to any number of selected
newsgroup. For more information please send email to : apexpi@tig.com.au
or visit our web site at : http://homepages.tig.com.au/~apexpi/dynamail.htm
##

Personal Electronic Picture Album

Share your Pictures with all your Family and Friends without making duplicates
for one low price!

Download a sample program: http://members.aol.com/lacyent/lacyent.html

Lets look at an example of how pictures are currently shared. You have a birthday party for your three year old and some of the relatives can't attend. So you take a roll of 36 pictures
during the course of the party. You get the pictures developed for $5.79 and now want to send some of the pictures to grandparents, aunts & uncles and the brother in college. You choose the 10pictures you want to share copies of, spend a total of $60.00, to make duplicates for 6 copies of the 10 pictures. So far you have spent a total of $65.79. A couple
of weeks later you are talking with a friend who lives in another state and they ask for a few
pictures, so you spend money to make more copies and send them off.
BOY, what a Hassle and Expense.

With the Personal Electronic Picture Album, you send in 10 pictures of your choosing, and we
send you back a program that displays the 10 pictures. (We also send back the pictures) You can now send the Electronic Picture Album to anyone you want. What would you say if I told you that you could send those pictures to anyone you want for only $14.95? YES, that's right,
for only $14.95 you can send your 10 favorite pictures from your child's birthday party, Christmas, the recital, or any occasion you want. Just think, if you sent the 10 pictures in a
Personal Electronic Picture Album to the same 6 people above instead of making duplicates , you would save $50.00 and be able to send the pictures to all of the people you want.

Want to see an example of the Personal Electronic Picture Program at no charge? Then all you have to do is download the file now. Goto http://members.aol.com/lacyent/lacyent.html

We will send the Personal Electronic Picture Album via E-Mail and return your pictures via regular mail.

Picture Albums with 10, 15 or 20 pictures are available. Visit our Web site for complete ordering info, price lists and to download a sample program. Mention discount # 12559 and take a 10% discount on your order.

Goto: http://members.aol.com/lacyent/lacyent.html

6518. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: arden@teleport.com
Message-ID: <33392f0d.398166303@news.teleport.com>
Source record: 201759

jeffreyh@Hawaii.Edu (Jeffrey Herman) wrote:

>Careful Sandy - the most notorious "gay-basher" in history distroyed
>an entire city, Sodom, due to his outrage at the inhabitants behaviour.
>You can read about it in the Old Testament in the Bible.
>
>Jeff KH2PZ
>

I don't know. I think that Hitler was the most notorious gay-basher.
God's close and Sodom was certainly a "good kill" but he's going to
have to work hard to keep up with Adolph Hitler.

Arden KI7G

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7G@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

6519. ICONS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Bob Lewis <rlewis@staffnet.com>
Message-ID: <3339412E.91D@staffnet.com>
Source record: 201760

Anybody know of a source of amateur radio related windows icons?

6520. Tubes for Sale (Repost to correct earlier post)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: "John F. Haase" <TheHossMan@worldnet.att.net>
Message-ID: <5hbc58$4ch@mtinsc05.worldnet.att.net>
Source record: 201761

I have a number of tubes for sale, some new in boxes, some new w/o boxes, and some used but perfectly ok. Attached is the list. For more info, please e-mail me.

TheHossMan@worldnet.att.net

Qty Boxed Price Qty Min Price Qty 8-Pin, etc. Price
1 1G3/1B3 $4 1 2AD6 $3 5 1G3GT/1B3GT $3
1 2AS2 $4 1 2D21 $3 1 1K3 $3
2 3A3/3B2 $4 1 3HQ5 $3 1 5Y3GT $3
1 5U4BG $4 1 4DT6A $3 2 6AS7G $3
1 5Y3GT $4 1 4HM6 $3 1 6BK4 $3
1 6AG5 $4 2 4JC6 $3 2 6BQ6/6CU6 $3
1 6AH6 $4 1 4JD6 $3 3 6D6 $3
2 6AK5 $4 1 4KT6 $3 2 6V6 $3
1 6AK6 $4 1 5AQ5 $3 1 6Z10 $3
2 6AN5 $4 1 6AF4 $3 1 12AY3 $3
1 6AU4GTA $4 1 6AH6 $3 1 12D4 $3
1 6AU6GTA $4 1 6AL5 $3 1 12DQ6B $3
1 6AV6 $4 1 6AN5 $3 4 12SN7GT $3
1 6AX8 $4 4 6AQ5 $3 1 12SQ7 $3
1 6AY3 $4 1 6AS5 $3 1 12V6GT $3
2 6BA6 $4 1 6AW8 $3 1 17BE3 $3
2 6BC5 $4 1 6BA6 $3 1 17BF11 $3
2 6BF5 $4 1 6BH6 $3 2 17JZ8 $3
2 *6BH6 $4 2 6BQ7 $3 1 21JZ6 $3
2 6BK7B $4 1 6BZ6 $3 1 25L6GT $3
1 6BN6 $4 1 6C4 $3 1 38HE7 $3
1 6BQ7 $4 1 6CG7 $3 2 50L6 $3
3 6CB6A/6CF6 $4 1 6CL8 $3 1 OD3 $3
4 6CL6 $4 2 6CQ8 $3 1 6528 $3
2 6CL8A $4 1 6CZ5 $3 1 75 $5
2 6CW4 $4 1 6DE6 $3 2 829B $8
1 6CZ5 $4 1 6EA5 $3
1 6D4 $4 2 6EB8 $3
2 6EA5 $4 1 6ER5 $3 Qty Metal
8 6EB8 $4 1 6GH8 $3 1 6AC7 $3
1 6EH7 $4 1 6GM6 $3 3 6AG7 $3
1 6FQ7 $4 1 6HB7 $3 1 6C5 $3
1 6FV8 $4 1 6J6 $3 1 6J5 $3
1 6GF7A $4 2 6KE8 $3 1 6L7 $3
1 6GH8A $4 1 6T8 $3
1 6GM6 $4 2 6X4 $3
3 6J4 $4 3 8FQ7/8CG7 $3

1 6J6 $4 1 8JV8 $3
2 6JE6A $4 1 10LZ8 $3
3 6K7 $4 1 12FX5 $3
1 6KE8 $4 3 OA5 $3
3 6SJ7 $4 2 OB2 $3
1 6W4GT $4 2 5654 $3
1 7F8 $4 1 5696 $3
1 8EM5 $4 1 5726 $3
1 12AL5 $4 2 5749 $3
1 12BH7A $4 1 5750 $3
1 12DT5 $4 3 5814 $3
1 35L6GT $4 1 6136 $3
2 OB2WA $4 1 6189 $3
1 OC2 $4 1 6197 $3
1 OG3 $4 1 6201 $3
2 5651WA $4 1 747 $3
1 5749 $4
4 5763 $4
1 6112 $4
1 6977 $4
1 S-5018 $4
(silicon rectifier)

6521. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hbceq$1fk@jupiter.planet.net>
Source record: 201762

K0PW <pwentzel@minn.net> wrote:

>No fraternity ever prospered and grew by lowering it's standards. We
>must remember that this is the 90's -- the era of wanting more for less
>-- rights without responsibilities. Learning Morse requires discipline
>-- a word rarely found in today's vocabulary.

Amateur radio, although often viewed as a fraternity,
is most defineyly not. It is a government allowed service
and testing requirements for any service MUST be relavent
to the goals, needs and purpose of the service as viewed
in contemporary communications.

The fact that anythin (morse or otherwise) requires discipline
is NOT any reason to retain it as a test element. No where
in Part 97 is discipline a requirement of the service.
In addition, as some have noted, there are those that
learn morse with no effort or disciplin because it comes
naturally to them. The bottom line, again, is that we
do not, nor can we, ever truly test for individual
discipline. Such subjective test objectives have no place
in the amateur test requirements.

>It may be a truism that Ham Radio is dieing. But if that is indeed the
>case, then let it die with dignity -- not surrendered to whiners, who
>demand something for nothing. This debate isn't about code -- it's about
>character, the willingness to earn privileges, not receive them as a
>gift. I say, If you can't be bothered to put forth the effort to learn
>the code, try needle point.

>The no code advocates who moan so loudly on this newsgroup will never be
>part of the fraternity of Amateur Radio, Morse code or not. They have
>endless energy to critisize, but have nothing else to offer. Long live
>the cw filter, may it keep these loafers out indefinitely.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6522. FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859391677.15522@dejanews.com>
Source record: 201763

My website has a free download of Amateur logging
software - and alot of other computer related programs too ! The
database is in full color, has logging, QSL functions, access
QRZ! cd-rom, search DX prefixes, ten minute timer, colorful
world maps with call prefixes for reference, awards tracking,
screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

There is also a bulletin board for Amateur Radio related stuff.
You can use it for messsages, sell/trade/buy, computer problems,
track DX and all kinds of things !

The site has a chat service for maintaining contact when the bands are
down and other times too !

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6523. WIN ! Logging Program

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859392639.16456@dejanews.com>
Source record: 201764

I'm running a contest that gives away free logging software !
The website has lots of other neat stuff too ! Like links,
shareware downloads, etc. Thought you'd like to know.

Go to : http://www.esdi.com/log-it

There is also a bulletin board where you can post messages,
buy/sell/trade equipment, get help with your computer problems, locate
software/hardware, keep track of DX operations and post notices
regarding good DX on the air or just keep track of old friends.

Try the CHAT SHACK while you are there. Get some friends together
and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6524. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970326165201.LAA24500@ladder01.news.aol.com>
Source record: 201765

In article <5h69f7$7gm@nerd.apk.net>, tbryant@cannet.com (T.L.Bryant) writes:

>No one wants to kill the hobby. In fact, I think that eliminating tests
>altogether would give the hobby the boast it really needs. No code, no
>theory,
>and no rules/regs. Just fill out a form, send it into Gettysburg and get on
>the
>air when your license comes in the mail. Do you realize what a great boost
>this
>would be for equipment sales? The ARRL would have a much greater pool to
>market
>to as well. With all testing gone completely, ham radio sould be marketed as
>an
>alternative to cellular communications. No monthly charges or air time costs
>to
>pay every month. All you pay for is the radio. Plus, instead of being limited
>
>to only forty channels and 5 watts, you could have unlimited channels, adn
>legally run 100 watts on two meters! So eliminate testing today, and give ham
>
>radio the boost it needs!
>
>Tom - N8ECW

Tom:

I'm going to assu&me that the above is intended to be tongue-in-cheek.
Problem is, based on your earlier postings, I can't be sure!

73 de Larry, WR2F

Lawrence J. Roll, WR2F | wr2f@n3omq.#cde.de.usa.noam
wr2f@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
wr2f@juno.com | (302) 678-4841

6525. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: frussle@erols.com
Message-ID: <333b4fa7.10091074@news.erols.com>
Source record: 201766

On 25 Mar 1997 20:40:38 GMT, ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>I wonder, in these times of high-fidelity FM audio, why aircraft
>and air traffic control centers utilize AMPLITUDE modulation.
>
>Possible reasons:
>
>1) Too expensive to switch all of those radios over to FM
>2) No capture effect - weak signals can still be pulled out
>3) anything else???
>
>Anyone know the history of this?

Aircraft radios use AM for the same reason we use the MW AM broadcast band: history.

Aircraft were one of the first mobile users on the VHF bands. Back then, AM was far better known than FM was. They used AM for everything. It worked. It became an international standard.

Only later did FM come in to common use in the VHF spectrum. However, by then there was too much of a user base world wide to turn back. It's bad enough trying to move frequency allocations in this country --imagine what it would be like to make that happen world wide. So that's the way it has been ever since. Incidentally, VOR navigation technology also dates back to the same era. It too is based on AM.

FWIW, AM doesn't sound all that bad. Most audio quality problems can be traced back to a lousy mic or noisy intercom system.

As for the capture effect, I think it would help rather than hurt. If you have two AM transmitters on top of each other, they tend to mess each other up pretty badly. At least with capture effect, one of them (usually the closer one to your receiver) will get through. It would be a godsend to all those folks on unicom channels who are tired of an airport 50 miles away causing interference with local traffic calls.

73,

Jake Brodsky, mailto:frussle@erols.com
PP ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A

6526. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: nospam@this.address
Message-ID: <5hbko4$ng4$1@nntp.igs.net>
Source record: 201767

>This just gave me an idea. Why not grab the old defunct aircraft radios
>and convert to 2 meters? hmmmm
>
>ttfn fiz (KG0YG)

I think it was done about 50 years ago.
SCR-522
ARC-3
Etc.
Once in a long while some bits of these show up at fleamarkets.

--
Dave Holford.
holford@cnwl.igs.net

6527. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: nospam@mail.net
Message-ID: <33415206.229044911@NETNEWS.WORLDNET.ATT.NET>
Source record: 201768
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

On Wed, 26 Mar 1997 07:43:31 GMT, bry@mns.net (Brian Carling G3XLQ / AF4K) wrote:

>There is a new LISTSERV e-mail list for BOATANCHORS enthusiasts that I
>just discovered! The best part is that it is FREE!!
>To subscribe, send an e-mail message to:
>
>LISTSERV@LISTSERV.TEMPE.GOV
>
>with no subject, and the text:
>
>subscribe boatanchors <Your Full Name>
>
>The only odd thing is that it wants you to send you name with a middle
>initial otherwise it rejects the subscription.
>
>For example, I had to send:
>
>subscribe boatanchors Brian J. Carling
>
>See you there!

Another odd thing I noticed. That listserver wanted a confermation (by replying to a message it sent) to complete the subscription process. Seems to be low traffic at the moment (99 members) but that may change...

Robert M. Bratcher Jr.
E-mail to:
bratcher@worldnet.att.net
Record collector, 8mm, super 8, 16 and 35mm Film collector.
I like old radio's too.
Collins, Hallicrafters, National & Hammurland are my Favorites!

6528. Re: Boycott Peter Trapp Computer Shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970326114611.19594A-100000@light.lightlink.com>
Source record: 201769

This thing is getting weirder by the day:

On 25 Mar 1997, Carl Steckler wrote:

> The Syracuse hamfest is *OFF* for 1997. The April LongWire will be outshortly
> and there's a one-page article in it on what eventually derailed the event.
> But in a nutshell, our terms of use for the Fairgrounds facilities would
> prohibit the sale of any "computer-related" item at the hamfest. broadly
> interpreted, this would have barred packet stations, logging software,
> callbook CD ROMS and so forth. Last year this provision was not enforced but
> we were told that it would be enforced this year and several months of
> negotiations with Fair management could not get around this issue.
>
> Will it be back in 1998? I don't know. Stay tuned.
>
> 73's, Steve

The Syracuse hamfest was scheduled for APRIL 26, 1997
(LongWire March/April, p 13)

The problems were just understandable,
if the Trapp show was scheduled for the same day.
BUT IT IS NOT:

> http://www.petertrapp.com-
>
>
> Peter Trapp Computer Shows
> [Lotsa lines deleted]
>
> ___Sat. Apr. 26, 1997 10:00-3:00 Cuyahoga County Fairgrounds
> ......Cleveland
>
> New York
>
> ___Saturday Apr 12, 1997 10:00-5:00 N.Y.S. Fairgrounds
> Horticuluture Bldg..Syracuse
>
> ___Sunday.. Apr 13, 1997 10:00-3:00 N.Y.S. Fairgrounds
> HorticulutureBldg..Syracuse
>
> [Lotsa lines deleted]
> reserved. Revised: March 23, 1997.

Carl Steckler continued his posting with:

> The above resulted from a direct threat by Peter Trapp to pull their shows if
> any other user sells any sort of computer product, new or used. If it can
> happen here it can happen where you are.

Trapp on April, 12 and 13
LARC on April, 26

Now, who is the goof? Trapp or the Syracuse State Fairgrounds
Administration?

If a Threat from Trapp resulted in the Hamfest being cancelled, the difference in dates would give the Liverpool Amateur Repeater Club Inc. a solid foundation for sueing Trapp ... they had expenses in preparing the show, didn't they? And as Trapp's show will long be gone into oblivion, when the Hamfest was to start, there even is no need to "defend" Trapp's show...

If the Fairgrounds Administration fouled up, then it seems high time to have some heads roll in Syracuse... To know the basic arithmetics of the calendar, and also some common sense are the least to be expected from people who are paid from our taxes. And if some guy does not qualify in that respect, I don't see a point of wasting tax money on him or her (or maybe even: It)...

There is just no point of "defending" a show from competition, if the non-competing show takes place TWO WEEKS AFTER the show that needed to be ... err .. "defended".

I guess, if the LARC really would want to set things straight once and for all, it could become a real expensive experience for either Trapp or some state employee. And certainly, some Syracuse lawyer will cry tears of joy for such a windfall...

6529. FS:Yaesu FT7400H UHF Comm Grade Xciever

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: markbond@bellatlantic.net
Message-ID: <markbond-ya023680002603971243390001@news5.bellatlantic.net>
Source record: 201770
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I have a Yaesu FT7400H in excellent condition for sale. It is 18 months old. This is the UHF version of the 2400/2500 Mil Spec rig. Email if interested.

73 de Mark
--
.-. .-. .-. .-. .-.
/ \ / \ / \ / \ / \
/__Mark_S_Bond__W2MB____/__markbond@bellatlantic.net__\
\ / \ / \ / \ /
`-' `-' `-' `-'

6530. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: yodoc@aol.com
Message-ID: <19970326174500.MAA27947@ladder01.news.aol.com>
Source record: 201771

In article <3351b827.37097363@news.cyberhighway.net>, glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:

>Vince <WA2RSX@worldnet.att.net> asks:
>
>>What are your thoughts about "real problems facing ham radio"? Im
>>curious to know your definition.... of real problems. Are there any
>>problems, really?

Glen:

Let me address some of your responses:

>Here, let me help. A few problems we face (not a comprehensive list
>by any means) are:
>
>- Incompetent, elitist, and unresponsive leadership, caused in part by
>apathetic hams.

This is mainly the result of hams not being willing to TAKE a leadership role in clubs, and to support the ARRL. The present-day paradigm is to get your No-code Tech, set up a 2-meter station, then sit at the rig all day engaging anyone who'll answer you in banal conversation. Good use of spectrum, this isn't. But when it comes time to actually DO something different, or someone suggests learning something new, the excuses start rolling in! When people do get into a leadership position, they immediately become power-hungry and start looking for ways to control people. Quite frankly, it's sickening!

>- Internecine fighting over nonsense such as the code/no code issue.

Created by people demanding that our traditions and standards be lowered to meet the needs of pop-culture commercialization of our hobby/service. Don't worry....when us "Olde Fartz" die out, so will the standards, and then the rest of the ARS will crash and burn.

>- Failure to adapt to changing technology.

Is the ARS about "changing" technology or understanding "basic" technology? Is it about "throughput" or is it about learning and understanding the essential basics of communication by radio? "Throughput" is a commercial concept; amateur radio is a service of training and intercommunication for a non-commercial class of hobbists and experimenters. Sure, we can exploit technology at any level we choose, but the level the individual average ham is at is largely dependent on his financial circumstances, time, expertise level, and even his willingness to devote him/herself to the

acquisition of knowledge. Unfortunately, we're not doing too well
in the latter regard right now.

>- Failure to recruit young hams, and to accept and Elmer the ones who
>do become licensed.

I have absolutely nothing to motivate me to recruit more users of the
2-meter band...we already have plenty. Whenever I try to interest a
new ham in CW, Packet, RTTY, and upgrading his license, I am
accused by my "moral superiors" of "having strong opinions." So
why should I bother if my ideas are rejected out-of-hand because
they require others to make a bit of an effort to better themselves?

>- Inability to cooperate with each other in things like packet nets.

You have my sympathy there. I see packet radio as a good idea that
never really got off the ground. However, a big problem is the unwillingness
of most hams to make a significant financial investment in anything, even
if it's for their own mutual benefit.

>- Failure to self-police our own members, which we have traditionally
>done. Whining to the FCC is both futile and counterproductive ion
>most cases.

It's difficult to "police" something without the authority to take action
against "offenders." If you become an Official Observer these days,
they don't even want you to send "pink slips" to violators...they want
you to send "attaboys" to good operators! The FCC simply doesn't
have the resources to enforce it's own regulations, so we hams have
to put up with chaos which will inevitably ruin our service. Talk about
being caught between a rock and a hard place...

>- <add your own items here>

Not too much to add...it just seems to me that the decline of the ARS
reflects the general nosedive our society is taking as a whole. I'd like
to think that we can maintain our standards and serve as an example
of how it's done, but that's apparently too much to ask. I guess we
hams have had a good run...but all good things eventually must come
to an end. I fully expect to see the ARS extinguish itself within my
lifetime.

73 de Larry, WR2F

Lawrence J. Roll, WR2F | wr2f@n3omq.#cde.de.usa.noam
wr2f@ka3bdr.#cde.de.usa.noam | yodoc@aol.com
wr2f@juno.com | (302) 678-4841

6531. Re: Ham Radio: Death bed and "what if..."

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5hbn2v$g6r@news.service.uci.edu>
Source record: 201772
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

In article <5h6aqg$fq6@news.Hawaii.Edu>,
Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote:

>Nice fairy tale. I read the communication summaries the California
>Office of Emergency Services and Los Angeles County Fire Department
>released and the picture you paint comes nothing close to the actual
>situation. What they wrote was horrifying to read.

>Jeff KH2PZ (former SoCal fireman)

Not sure what point you are trying to make here Jeff, and I don't know how long ago you were a SoCal fireman. But since the Homestead hurricane and the Oklahoma City bombing there has been a revolution in emergency preparedness - spearheaded by the Federal Emergency Management Agency - particularly here in Southern California.

I was here for the Laguna Beach fires, and the local amateur radio groups played a pivotal role in communications. The Laguna Beach SOARA 2 meter repeater was the only effective communications link out of Laguna Canyon. Firefighting resources were spread agonizingly thin. Amateur operators served the fire agencies in crucial roles as spotters, and provided interagency communications between fire, Red Cross, and police. A lesson was learned from the example set by amateur radio back then, and the Red Cross now a repeater cited next to ours.

Groups such as the Irvine Disaster and Emergency Communications (IDEC) and Orange County RACES serve as archetypal organizations, whose sophisticated preparations techniques and infrastructure serve as models for emergency groups all over the world.

The National Weather Service and the American Red Cross are evidently convinced of the service ham radio operators provide in an emergency, as they both stepped up to the plate in our defense of the threat to the 2 meter and 440 MHz bands.

In fact, just about every informed municipality in Southern California now includes ham radio communications as part of their emergency preparedness plan at the behest of the California Office of Emergency Services.

Believe me, none of these people ask if you know Morse code before they accept your assistance. But they do appreciate our efforts in emergency preparedness.

73,

Jim AC6XG

6532. FS : RS HTX-212 2 meter mobile rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E7nyCn.E49@nonexistent.com>
Source record: 201773
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have a Radio Shack HTX-212 - 2 meter mobile radio, MINT, in box,
used for about 1/2 hour, purchased on February 5, 1997, will include
receipt from Radio Shack. In box, with all manuals, accessories, etc.

$150.00 shipped to 48 states, pre-paid. COD terms negotiable.

E-Mail if interested
dconti@carroll.com
America Online - BendixK43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey

6533. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5hbt5v$4g7$1@nadine.teleport.com>
Source record: 201774

With FM, the strongest signal "captures" the receiver and is usually
the only signal heard. A second signal weaker in strength may only
make a minor background warble. An equal signal will tend to make
BOTH unintelligible.

With AM, it is possible to hear multiple different transmissions
simultaneously. Two or three simultaneous transmissions may create
some heterodyne howls (just like AM CB), but you can clearly determine
that there ARE multiple transmissions, and in many cases you can
discern intelligence from all of them at the same time.

I would think "all of the above" applies, although the above mentioned
"capture effect" argument is probably is the best technical reason.
The expense would be the best economic reason.

I am sure there is a politcial dimension to this, but I am not exposed
to it so I can't comment. EVERYTHING these days has a political
dimension (thanks to politicians and lawyers IMHO).

Steve
WB7PSD

ham@w3eax.umd.edu (Scott Rosenfeld NF3I) wrote:

>I wonder, in these times of high-fidelity FM audio, why aircraft
>and air traffic control centers utilize AMPLITUDE modulation.

>Possible reasons:

>1) Too expensive to switch all of those radios over to FM
>2) No capture effect - weak signals can still be pulled out
>3) anything else???

>Anyone know the history of this?
>--
>* Scott Rosenfeld NF3I Burtonsville, MD FM19mc QRV 80-10/6/2/440 *
>*** 6m 75 grids worked on 8 watts *** HF 140 cfmd * QRP-L #147 ***
>** QRP ARCI #9054 ** DXCC/WAS/WAC *** 100% dipole powered HF/6m **
>* 301-549-1022 h / 301-982-1015 w *** 145.490- 147.225+ PL 156.7 *

6534. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-26 00:00:00 UTC
From: artlt@aol.com
Message-ID: <19970326183101.NAA00899@ladder01.news.aol.com>
Source record: 201775

I believe he means loser, looser is what has happened to an unscrewed nut
for example.

6535. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: arden@teleport.com
Message-ID: <333a894b.486818286@news.teleport.com>
Source record: 201628

tkrempa000@aol.com (Tkrempa000) wrote:

>What kind of male name is "Sandy" ?????

What made you think Sandy was a male? Sandy may well be male but
there was nothing to indicate it in the post. I thought she was
female.

Arden Eby KI7G

****
Arden Eby
Internet: arden@teleport.com
Packet Radio: KI7G@KA7AGH.OR.USA.NA
Homepage (Eby's Cyberscroll) http://www.teleport.com/~arden/
****

6536. Re: Kill the code or kill the hobby:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: jdepau7253@aol.com
Message-ID: <19970327070101.CAA22367@ladder01.news.aol.com>
Source record: 201629

I wonder if code has a built in spell and grammar checker, this guy needs
it !

6537. LARC Hamfest vs.Peter Trap shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5he4au$fac@newsstand.cit.cornell.edu>
Source record: 201630

The following is an article printed in the Liverpool Amatuer Radio Club
(LARC) newsletter the LongWire.
Read and be outraged at what can happen to us.
Return-Path: <N2TKX@aol.com>
From: N2TKX@aol.com
X-PH: V4.1@cornell.edu (Cornell Modified)
Date: Thu, 27 Mar 1997 07:52:26 -0500 (EST)
To: cjs9@cornell.edu (Carl J Steckler)
Subject: Re: Syracuse LARC Hamfest??? Whats the story?

Carl,

Here it is.

Steve

- -

The Peter Trapp Computer Show is held at the New York State Fairgrounds
every
2 or 3 months during the year. As part of the agreement between Peter
Trapp
and the management of the New York State Fairgrounds, no other events
are
allowed at the Fairgrounds within 45 days of a Peter Trapp event that
would
compete with his event - that is, no other events where computer
hardware or
software are sold.

While this agreement remains basically the same in 1997 as it was in
1996,
last year LARC had little problem with this requirement. About the only
impact on SpringFest '96 was that Fairgrounds management requested that
a
sign outside our event, advertising a computer distributor as one of our
sponsors be removed. We did and there were no further issues.

Apparently both Fairgrounds management and Peter Trapp subsequently
became
more sensitive to the issue of computer hardware and/or software being
sold
at our event, for we were informed that in 1997, *NO* computer hardware
or
software could be sold by LARC, by our exhibitors, or by &#65533;tailgaters.&#65533;
Carried to it's extreme, this would have prohibited even the sale of

packet
radio equipment, logging software, and hamcall CD ROMs.

A number of appeals were made to Fair management and to Peter Trapp - with no
avail. Mike Bragman even interceded on our part with Fair management - again
to no avail. So we were faced with several choices: 1) proceed with
SpringFest '97 and hope that things worked out; 2) move SpringFest '97 to a
different location; or cancel SpringFest '97. Not wanting to subject our
vendors and tailgaters to possible harrassment over the sale of any
computer-related items, we chose to cancel the event for this year.

--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never know"
Unknown Marine, Khe Sahn, Viet Nam

6538. What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <333A8F5A.51EE@bga.com.nospam>
Source record: 201631

Well, I've tolerated the fake moonlanding nonsense, the electrical current cancer killer rubbish and the pyramid power crap. But saying that there might be an alien spacecraft shadowing comet Hale-Bopp is the last straw.

Disregarding all the others, how many Hams are still alive who received signals not just from the Apollo spacecraft, but from the ALSEPS instruments left on the moon? That alone should show that something went to and from the moon. At some point, a hoax would become more elaborate than doing the actual event.

I know he was always out there. But IMO, he has crossed the line from being just controversial to being a pseudo-science promoter.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

6539. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: frussle@erols.com
Message-ID: <33449019.9860119@news.erols.com>
Source record: 201632

On 22 Mar 1997 20:32:18 GMT, km3t@akorn.net (Dave Pascoe) wrote:

>I just noticed that Date of Birth data is gone from the FCC license
>database. Well, they're not exporting it, at least. Anyone know why?

Greetings again, Dave...

I think it is irrelevant. Why should the FCC care how old a radio
operator is anyway? They passed a test, didn't they?

Jake Brodsky, mailto:frussle@erols.com
"Nearly fifty percent of all graduates came from
the bottom half of the class."

6540. For Sale: VHF/UHF Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <859478902.31359@dejanews.com>
Source record: 201633
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

For sale: Alinco DR-600T dual band 2m/440 transceiver -- $325
Icom IC-2340H dual band 2m/440 transceiver -- $325
Kenwood TS-700SP 2 meter all-mode transceiver -- $275
Kenwood TS-60S 6 meter all-mode transceiver, less than one year
old -- $750
Icom IC-02AT 2 meter handheld -- $145
Realistic HTX-404 440 mhz handheld --$145
Tokyo Hi-Power HL-160V 2 meter amplifier -- $135
Heath HA-202 2 meter amplifier -- $75
Kris Big Boomer 6 and 10 meter amplifier -- $75

All equipment is in good shape and is operational and "on the air" except
for the Kris amplifier -- it works, but I've never had it on the air. If
the prices don't agree with your budget, make an offer. Shipping charges
to West Central Wisconsin are additional.

==73==

Tim K7HF

timary@win.bright.net

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6541. For Sale: Amateur HF Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: timary@win.bright.net
Message-ID: <859479708.31998@dejanews.com>
Source record: 201634
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

```
For Sale: Yaesu FR-101S receiver -- $95
Heath HW-101 transceiver with HP-23B power supply -- $125
Drake T-4XB/R-4B/MS-4 -- $215
Swan 350 with 117-C power supply -- $95
Realistic HTX-100 10 meter transceiver -- $75
Dentron SuperTuner -- $75
MFJ-941D HF Versa Tuner -- $45
Heath HM-102 SWR meter -- $25
Microphones: Two D-104 with stand -- $35 each
Two Kenwood MC-50 -- $35 each
Astatic 10D with stand -- $35
Shure 444 -- $25
Yaesu MD-1 desk mike, like new -- $75
Turner Plus Three -- $25
Code Star all-mode code reader -- $60
Collins 35C-2 low pass filter -- make offer

All equipment is in good condition, is operational, and is "on the air."
If the prices don't agree with your budget, make an offer. Shipping to
West Central Wisconsin is additional.

==73==

Tim K7HF

timary@win.bright.net

--------------------==== Posted via Deja News ====-----------------------
http://www.dejanews.com/ Search, Read, Post to Usenet
```

6542. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: frussle@erols.com
Message-ID: <33459164.10191054@news.erols.com>
Source record: 201635

On 26 Mar 1997 21:51:14 GMT, Bill Harris <billharr@flash.net> wrote:

>frussle@erols.com (Jake Brodsky) wrote:
>
>>
>>As for the capture effect, I think it would help rather than hurt. If
>>you have two AM transmitters on top of each other, they tend to mess
>>each other up pretty badly. At least with capture effect, one of them
>>(usually the closer one to your receiver) will get through. It would
>>be a godsend to all those folks on unicom channels who are tired of an
>>airport 50 miles away causing interference with local traffic calls.
>
>But it lets the air controllers know that there is another aircraft
>on frequency trying to communicate.
>

Maybe. But unless the signal strength difference was dramatic you'd
hear some squeal in the background to let you know what was up.
Remember that aircraft communicate exclusively with line of sight.
The difference in signal strength isn't nearly what it might be on the
ground with indirect communications paths.

As a pilot, I think the benefits would outweigh the disadvantages.
Unfortunately, it isn't going to change. The real reason we still use
AM is because it is an old world wide standard. Changing it would
require changing ATC equipment in every single country in the world.
I doubt that's gonna happen any time soon.

73,

Jake Brodsky, mailto:frussle@erols.com
PP ASEL IA, Cessna Cardinal N30946, Based @ MD24
Amateur Radio Station AB3A

6543. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: frog200@REMOVE_CAPS_TO
Message-ID: <5he8q3$93g$2@news.wco.com>
Source record: 201636

In article <333A8F5A.51EE@bga.com.nospam>, cfb@bga.com.nospam wrote:
>Well, I've tolerated the fake moonlanding nonsense, the electrical
>current cancer killer rubbish and the pyramid power crap. But saying
>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
>last straw.
>

Geez! Did Wayne actually say that? By now you should be aware of the 39
nuts in San Diego, Calif. who all committed suicide so their spirits could go
meet the alien(s) in that spacecraft. Wonder why Wayne opted to stay....

Ed

6544. RE: Alpha Bravo Charlie: the next generation

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <970327094658131126@atdbbs.com>
Source record: 201637

>>Earlier I announced that I won't be able to continue maintaining
>>the phonetic alphabet collection...

Brian - your work on this ever-growing, popular FAQ/infofile is much appreciated. Many thanks for your continued support of our hobby!

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

6545. Technician Available

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: kxkvi@ix.netcom.com.nospam
Message-ID: <333abb5d.1463755@netnews.worldnet.att.net>
Source record: 201638

Technician available immediately for employment in the U.S.
domestic cellular or wireless industry.

Lots of experience in analog/digital terrestrial microwave,
T-Carrier, DACS, channel banks, land mobile radio, and
other connected areas. Capable of troubleshooting to the
component level.

Responsible, professional attitude. Currently living in Western
U.S., but willing to relocate for the right position.

Please direct inquiries to:

kxkvi@ix.netcom.com

If you're replying directly with your news client, please remove
.nospam from my e-mail address before sending.

6546. Two oldies but goodies for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5heefm$so3@news.asu.edu>
Source record: 201639

IBM/clone 8086 XT
Amstrad 8086 with mouse
Seikosha dot matrix printer
First $50.00 takes it all.
Bil Munsil
PO Box 1111
Yarnell AZ
85362-1111
520-427-3467

COme and get 'em!
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6547. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: prografx@teleport.com
Message-ID: <5heerrlaj1@nadine.teleport.com>
Source record: 201640

dhutter@pacifier.com (derek hutter) wrote:

>>The answer above covers most of it: Band plans. The second reason is that
>>several manufacturers make one unit to sell in many countries. Many non-US
>>amateurs do not have the same frequency privledges that US hams do.

>Not only is there no legit use for a HT below 440, I can only hope
>for the day they do some blocking on 2m.

>Know your band plans.

>Derek K7XD

If you are a repeater owner/control operator, it is VERY handy to have
a handheld with 430-440 MHz coverage in order to remotely control the
repeater on its control link.

Other than this application, I personally have never need any coverage
below 440Mhz.

Steve
WB7PSD

6548. Pinouts....

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: jmclaugh@cscc.edu
Message-ID: <859449975.19755@dejanews.com>
Source record: 201641

I need to connect a Kenwood MC-60 Desk Mike to a Kenwood TS-430S. The hf rig has a 8 pin mike connector, and the mike has 4 pins!

Joel McLaughlin
N8VQJ
jmclaugh@cscc.edu

PS Me and my field day group would greatly appreciate it.
PSS Pleas e-mail as that I cannot read newsgroups daily.

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6549. The Mod Man - info?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: webmaster@bro.net
Message-ID: <333AAF3E.A9A@bro.net>
Source record: 201642

Seeking contact information for the gentleman who bills himself as the MOD MAN and makes hamfests across the country. Thanks in advance for any input!
73/DX,
Bill - WA4FAT

6550. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hdn6a$6i@anomaly.ideamation.com>
Source record: 201643

In article <5hce8g$sbs@news.service.uci.edu>,
James W. KELLEY <jwkelley@e4e.oac.uci.edu> wrote:

>>Today, passing a 13WPM code test means that you can copy a fair amount of
>>text at 10WPM and manage to guess correctly on 7 out of 10 multiple choice
>>questions.
>
>Ah Ha! So here it is, the definitive definition of a LID from MD: someone
>who can copy 10 words per minute, but not 13. Evidently only the guys who
>can copy the full 13 or better are not LIDs, isn't that right?

Actually, you don't even have to copy solid at 10wpm -- I said a "fair
amount".

>Now there's a good point. How 'bout making it an hour of solid copy!

Sounds okay to me.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6551. Technician Available

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: neon@nym.alias.net.nospam
Message-ID: <333aba8a.1252517@netnews.worldnet.att.net>
Source record: 201644

Technician available immediately for employment in the U.S.
domestic cellular or wireless industry.

Lots of experience in analog/digital terrestrial microwave,
T-Carrier, DACS, channel banks, land mobile radio, and
other connected areas. Capable of troubleshooting to the
component level.

Responsible, professional attitude. Currently living in Western
U.S., but willing to relocate for the right position.

Please direct inquiries to:

kxkvi@ix.netcom.com

If you're replying directly with your news client, please remove
.nospam from my e-mail address before sending.

6552. WE FIND BOOKS !!!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: you@somehost.somedomain
Message-ID: <5hes8f$p7t@mackrel.fishnet.net>
Source record: 201645

OUT OF PRINT & HARD TO FIND

Ventura Pacific BookFinders
Serious Inquiries Only, please

Send your requests to sandcat@pobox.com

Never a fee.

6553. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: haynes@cats.ucsc.edu
Message-ID: <5herov$qvq@darkstar.ucsc.edu>
Source record: 201646

In article <333ac3ba.2543710@news.concentric.net>,
Gary <garyn@concentric.net> wrote:
>
>Sadly I suspect it's just the infirmities of old age that appear to be
>catching up with Wayne, it might be the start of
>alzheimers/dementia/senility etc. unfortunately.
>

Gee, can you have Alzheimer's for 50 years? Seems like Wayne has been
that way for a long time.

6554. The ARRL Letter, Vol 16, No 13

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: "Lindquist, Rick, N1RL" <elindquist@arrl.org>
Message-ID: <5hesl9$uh8@mgate.arrl.org>
Source record: 201647
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

Because of the Easter holiday, ARRL HQ
will be closed Friday, March 28. Therefore,
The ARRL Letter is being mailed one day
earlier than usual. Happy Easter!
--Rick Lindquist, N1RL

The ARRL Letter
Vol. 16, No. 13
March 28, 1997

Address Changes: Kathy Capodicasa, N1GZO, e-mail kcapodicasa@arrl.org.
Editorial: Rick Lindquist, N1RL, e-mail elindquist@arrl.org.

IN THIS EDITION:

* Phase 3D launch delayed again!
* ATV rocket launches set
* RFI stymies "rockoon" launch
* New, improved transceivers to debut
* Spanish ham radio program to air
* World Telecommunication Day
* Dennis E. Mungham, VE3ASO, SK
* In Brief: This weekend on the radio; New
ARRL/VEC fax number; RS-16 Update; Alinco
cuts prices again; Pre-WW II YL information sought;
ScoutElmer Award; 1997 AMSAT-NA conference
last call for papers; Improved WM7D call sign database

PHASE 3D LAUNCH PUT OFF UNTIL SEPTEMBER

Modifications to the Ariane 5 rocket's electrical systems and software will mean another costly delay for the Phase 3D Amateur Radio satellite. The European Space Agency (ESA) announced March 24, that the Ariane 502 which will carry Phase 3D aloft from Kourou, French Guyana, has been rescheduled for a mid-September launch. ESA said the schedule change was in response to recommendations of a board of inquiry that looked into the causes for the failure of the Ariane 501 launch last year.

"This additional action, which does not call into question the design of the launcher nor its flight readiness, is intended to improve its robustness, increase the operational margins and allow for degraded operating modes," an ESA press release said.

In a joint statement a day after the ESA announcement, Phase 3D Project Leader and AMSAT-DL (Germany) President Karl Meinzer, DJ4ZC, and AMSAT-NA President Bill Tynan, W3XO, expressed continuing confidence that ESA and CNES (the French Space Agency managing the Ariane 5 program) will succeed in completing all the tasks necessary for a successful flight test of Ariane 502. "Naturally, we are disappointed that our launch will not be as soon as we had hoped," said Meinzer. "However, I am pleased that ESA and CNES are taking care to improve the operational margins for the Ariane 5 booster. This action helps give us renewed confidence in the overall probability for a successful launch of our satellite."

Tynan said a complete analysis had not yet been done but that he believed the delay would add "on the order of $100,000" to Phase 3D's cost. That's on top of an estimated $200,000 combined funding shortfall that AMSAT-NA and AMSAT-DL were reporting in late February. So far, AMSAT-DL has invested nearly $1.6 million in Phase 3D, compared to nearly $1.4 million for AMSAT-NA.

Phase 3D fund-raising efforts will continue. "Every month adds costs," Tynan concluded. "This shortfall can only increase now as a result of this latest schedule change." Both AMSAT leaders urged everyone to continue doing as much as possible to insure the needed funds will be in place for the completion and launch of Phase 3D in September.

Earlier this year, the Japanese AMSAT group, JAMSAT, helped bridge the funding gap by transferring $50,000 to AMSAT-NA. The money represented excess donations from JAMSAT members for the Phase 3D SCOPE camera. The completed SCOPE camera, designed and built entirely by JAMSAT, has been installed and successfully powered up at the Phase 3D Integration Laboratory in Orlando, Florida, where preparation and testing continue.

Tynan emphasized that the Phase 3D team plans to take maximum advantage of the schedule change to perform additional testing. "It's not time being wasted," Tynan said, adding that the Phase 3D team "will use the delay to be even more sure about the spacecraft's readiness."

Prior to announcement of the latest delay, AMSAT-NA Vice President Keith Baker, KB1SF, had been reporting that AMSAT was racing to meet the early July launch schedule and that work on the satellite was moving along swiftly.

A series of pictures of Phase 3D work in progress is available via the AMSAT-NA Web site at http://www.amsat.org. Depending on its workload, the integration team hopes to be able to update these photos as work progresses.

ATV ROCKET LAUNCHES SET

The Aerospace States Association Rockets for Schools program has announced plans to launch three rockets during May that will carry Amateur TV (ATV) payloads. All launches will use 11-foot-long Super-Loki sounding rockets identical to the rocket used for the successful Wisconsin Rockets for Schools program launch in May 1996 described in "New Heights for ATV" (QST, Feb 1997).

On May 10, a Super-Loki rocket carrying an ATV payload on 439.25 MHz with GPS data on the audio is scheduled to be launched from Cape Henlopen State Park in Delaware. If successful, the event will mark Delaware's first suborbital rocket launch. The Aerospace Education Department and the Delaware AeroSpace Education Foundation are sponsoring the project in conjunction with the Aerospace States Association and several other supporting agencies. Teams of students in grades 7 through 12 are being recruited to assist in designing and building various payload components. For the latest information on the Delaware launch, see http://www.dpi.state.de.us/dpi/launch/ on the Web or contact Sam Guccione, K3BY, e-mail sguccion@outland.dtcc.edu.

On May 17, two Super-Loki rockets carrying ATV payloads will be launched at separate times from Sheboygan, Wisconsin, on the shore of Lake Michigan (the site of the May 4, 1996, launch). Current plans call for the first to transmit ATV on 434.25 MHz with Morse code telemetry on the audio, and for the second to transmit ATV on 439.25 MHz with GPS data on the audio. For the latest information on the Wisconsin launches, see http://phy.mtu.edu/rocket/ on the Web or contact Greg Heinen, KB9OBV, at heineng@orbitec.com, or Bryan Suits, WB8WKN, at suits@mtu.edu.

The Super-Loki rocket, which uses solid propellant, can carry the payload to altitudes of more than 30 miles.--Bryan Suits, WB8WKN

"ROCKOON" LAUNCH FOILED BY RFI

Bill Brown, WB8ELK, reports that an RFI problem led to scrubbing the planned North Carolina launch from a balloon of an amateur rocket carrying ATV and APRS systems on March 22 (see "'Rockoon' Bearing ATV to Launch March 22," The ARRL Letter, Vol 16, No 12). The group of space enthusiasts, which includes several hams, has rescheduled the launch of the "rockoon"--a rocket launched from a high-altitude balloon--for late April.

"We were all ready to launch the rockoon system when--just three minutes before liftoff--we heard three loud pops from the rocket gondola," reports Brown, the group's "balloonmeister." "It turned out to be the cutdown squibs." Brown said the cutdown squibs were intended to fire after seven hours to let the rocket gondola and balloon descend--in case uplink commands failed--so that the balloon would not fly unattended at night. But RFI caused the timer to go off after just a few minutes, causing the malfunction.

The Huntsville Alabama L5 Society (HAL5)--a chapter of the National Space Society (NSS)--has spent the past two years developing and testing components for the rockoon. The HAL5 program is called Project HALO, for High Altitude Lift-Off.

Brown said that while the rockoon launch did not go forward, the group did take the 434-MHz ATV transmitter (with live TV camera views) off the rocket gondola and flew it to 55,000 feet attached to a small weather balloon. "Hams across North Carolina were treated to spectacular views of the Carolina coast sent down from the payload," he said. Unfortunately, the payload parachuted down just two miles west of Wilmington, North Carolina,

and landed in a swampy area just north of an industrial park, where the crew was unable to recover it. Joked Brown: "The alligators probably have eaten it by now!"

A new launch date has not yet been set. For more details check the HALO Web site at http://iquest.com/~hal5/HALO/SL-1/ or e-mail hal5@iquest.com.

NEW, IMPROVED TRANSCEIVERS ON THE HORIZON

Yaesu's new FT-920 HF/6-meter transceiver will be available in early May, the company announced this week. The radio already is being advertised for sale in some overseas ham radio journals. Yaesu says the FT-920 will offer 100 W output on all bands; digital signal processing (DSP) in all modes (with auto notch and noise reduction); built-in antenna tuner, memory keyer and RS-232C level converter; and MOSFET finals. It's expected to retail for under $2000.

ICOM has announced the IC-706MkII, with several improvements and additions to the popular tiny HF/VHF transceiver at the same price as the original IC-706. The MkII will offer slots for two optional filters, a "sub" dial (to tune the second VFO or for RIT), 20 W output on 2 meters, a separate band-change key, crossband split, band-stacking register, and better sensitivity outside the ham bands. The MkII should be available in May, according to ICOM. No retrofits are possible for existing IC-706s.

Ten-Tec has announced the OMNI-VI Plus, an upgraded version of its popular HF transceiver. The OMNI-VI Plus includes DSP noise reduction, low pass, auto notch and adjustable CW offset (with tracking sidetone) plus another filter position. A retrofit program is available for current OMNI-VI owners. The OMNI-VI Plus is priced at $2585.

SPANISH HAM RADIO PROGRAM TO DEBUT

Starting next week, Radio Mexico International will launch a new Spanish-language program aimed at sparking interest in Amateur Radio and shortwave listening. Estacion DX (DX Station) will debut April 2 at 0200 UTC on XERMX, Radio Mexico International, at 9705 kHz. The host of the new program will be Yuri Bilbatua Ferrer, XE1NVX, a member of the board of directors of the Federacion Mexicana de Radio Experimentadores (FMRE), in charge of media relations.

Estacion DX will be retransmitted three times per week on various frequencies used by the station. Ideas and written contributions of general interest to radio amateurs and SWLs are welcome. Send them to Yuri Bilbatua, Box 21-300, 04021 Mexico City, DF, Mexico; e-mail nuvox@mexred.net.mx or at.

The program is expected to deal with a wide variety of SWL and ham radio topics, such as DXing, ham radio public service activities, antennas and space communication. Project sponsors are hoping the program will provide a way for ham radio clubs in Mexico and other Spanish-speaking countries to cooperate in promoting Amateur Radio.--Fred Laun, K3ZO

WORLD TELECOMMUNICATION DAY IS MAY 17

The International Telecommunication Union (ITU) Council has chosen "Telecommunication In The Service Of Humanitarian Assistance" as the theme for 1997 World Telecommunication Day (WTD-97), a theme lying at the very heart of Amateur Radio. World Telecommunication Day takes place each year on the anniversary of the creation of the ITU, May 17, 1865.

A specialized agency of the United Nations, the ITU has the vital role of overseeing the division of the range of radio spectrum for the entire world. Based on the demonstrated or perceived needs of different services, which include broadcast, maritime, aeronautical, amateur and others, member-nations of the ITU decide which radio services will be allocated which bands of frequencies. Once that's done, the regulators for each country take over to write domestic regulations in accordance with ITU international agreements.

Amateur Radio is expected to be featured in a special telecommunications center designed to commemorate the event, to be located in front of the ITU Headquarters building, at the Place des Nations, in Geneva, Switzerland. It is expected that special event station operators will use the call sign 4U1ITU, which is the call of the ITU Headquarters club station.

ARRL International Affairs Vice President and IARU Secretary Larry Price, W4RA, and Technical Relations Manager Paul Rinaldo, W4RI, will be in Geneva for other meetings and are planning to represent ARRL and IARU in person. It is further anticipated that ARRL will arrange a schedule with the Geneva special event station to convey a commemorative message from ARRL/IARU. (IARU is a Sector Member of the ITU. ARRL is the International Secretariat of the IARU). US groups involved in emergency communication programs such as ARES and RACES would also be invited to contact and exchange messages with the station.

Other planned activities and demonstrations in Geneva include live videoconferencing (possibly with relief workers at the site of operations in Rwanda and/or Burundi), satellite equipment (provided and operated by commercial suppliers), and VHF and HF mobile equipment. Videos, including a program currently in production on telecommunication in the Rwanda and Burundi operations, will be shown.

DENNIS E. MUNGHAM, VE3ASO, SK

Well-known VHF contester Dennis Mungham, VE3ASO, of Mountain, Ontario, Canada, died March 21, He was 48 and had been a ham for more than 35 years. Mungham was a member of the Toronto VHF Society and was considered a prime mover behind the VE3ONT contest group.--Peter Shilton, VE3AX

IN BRIEF:

* This weekend on the radio: CQ WW WPX phone contest; Low Power Sprint, CW. See page 98 of March QST for details.

* New ARRL/VEC fax number: The ARRL/VEC now has a fax number. It's 860-594-0339.

* RS-16 Update: While the RS-16 transponders apparently have not yet been switched on, the beacons on both 2 meters and 70 cm have been active. B. J. Arts, WT0N, reports that during a pass over North America on March 14, RS-16's 10-meter beacons at 29.408 and 29.451 MHz were not heard, while the 70-cm beacons at 435.504 and 435.548 MHz were active. The 435.504-MHz beacon was very strong, while the 435.548-MHz beacon was very weak. Once the transponder has been turned on, the uplink passband on 2 meters will be 145.915 to 145.948 MHz, and the downlink on 10 meters will be 29.415 to 29.448 MHz.--B.J. Arts, WT0N

* Alinco cuts prices again: For the second time in less than a year, Alinco has announced price reductions to dealers. The company cited the favorable dollar-yen exchange rate as one reason behind the price cuts. Alinco notes that it does not set prices at the dealer level, and that street prices can vary from one retailer to another.

* Pre-WW II YL information sought: Wolf Harranth, OE1WHC, honorary curator of the world's largest QSL collection in Vienna, Austria, says he's seeking information on female hams operating prior to 1939, as part of a research project into the history of Amateur Radio. "So far we have listed 350+ YLs operating before 1939," he reports. He said he now needs background information (biographical information, old and current QSLs, photographs, etc) on as many of them as possible. To help, contact Wolf Harranth, e-mail kwp@rai.ping.com.

* ScoutElmer Award: You don't have to be in Scouting to be the recipient of the ScoutElmer Award for helping Scouts to become hams. To qualify, you must be licensed and either be a past or present Scout or adult leader or know a currently active Scout or leader. ScoutElmers agree to respond to help answer ham radio questions from Scouts in their area for at least one month. To sign up, send e-mail to Mel Goldberg at myriad1@ix.netcom.com. Include your name and call sign, e-mail address; locations you can serve; mode(s) of communication, such as e-mail only, e-mail and telephone, telephone and ham class, etc; and your Scouting affiliation and position (past affiliation and date, if applicable), or your Scout or Scout leader sponsor. ScoutElmer Award recipients get a certificate, a Web site logo and the satisfaction that you helped promote Amateur Radio in Scouting. For more information, contact Mel Goldberg, KO6TF, via e-mail or visit the ScoutRadio Web site at http://www.ocbsa.org/troop319/ham.htm.

* 1997 AMSAT-NA conference last call for papers: The 1997 AMSAT-NA meeting and space symposium will be held October 17-19, 1997, at the Airport Delta Hotel, Toronto, Ontario Canada. Those wishing to present papers must forward their request and a title by April 1. Topics may include all relevant amateur satellite disciplines. Abstracts must be filed by June 1, and final versions by August 1 (so that they may be printed in the proceedings). Those not able to attend are encouraged to send papers for inclusion in the proceedings. Submissions should be sent to Wayne Chandler, VE3WHC, Box 6, Carlisle, ON L0R 1H0, Canada; e-mail, ve3whc@amsat.org.

* Improved WM7D call sign database: You can now search WM7D's fcc call sign database for clubs--by name, city, state, and/or ZIP Code. Check it out at http://www.rdatasys.com/~mdowning.--Mark Downing, WM7D

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Visit the ARRLWeb page at http://www.arrl.org.

The purpose of The ARRL Letter is to provide the essential news of interest to active, organizationally minded radio amateurs faster than it can be disseminated by our official journal, QST. We strive to be fast, accurate and readable in our reporting.

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The ARRLWeb page (http://www.arrl.org/arrlletter/). This version of The ARRL Letter includes any photographs.

The HIRAM BBS: 860-594-0306.

The ARRL Technical Information Server (Info Server): Send an e-mail message to info@arrl.org. The subject line should be blank. In the message body, type "send ltrmmdd.txt", where mm represents two digits for the month and dd represents two digits for the day (The ARRL Letter is published every Friday). For example, to request The ARRL Letter file for Friday, January 3, 1997, you'd type "send ltr0103.txt". Then, on a separate line, type "quit".

CompuServe and America Online subscribers, as a downloadable text file in the services' ham radio libraries

The Netcom server, run by the Boston Amateur Radio Club and Mike Ardai, N1IST: Send e-mail to listserv@netcom.com (no subject needed). The body of the message should say "subscribe letter-list".

6555. Amateur radio absurdity (was Re: more QST absurdity)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: myers@West.Sun.COM
Message-ID: <5heulq$1ds@abyss.West.Sun.COM>
Source record: 201648

In article <19970326174500.MAA27947@ladder01.news.aol.com>,
<yodoc@aol.com> wrote:
>In article <3351b827.37097363@news.cyberhighway.net>, glenq@NOSPAM.cyberhighway.net (Glen Quarnstrom) writes:
>
>>- Incompetent, elitist, and unresponsive leadership, caused in part by
>>apathetic hams.
>
>This is mainly the result of hams not being willing to TAKE a leadership
>role in clubs, and to support the ARRL. The present-day paradigm is
>to get your No-code Tech, set up a 2-meter station, then sit at the rig
>all day engaging anyone who'll answer you in banal conversation.

How exactly is this different than getting a General, setting up an
80m station, then sit at the rig all day engaging anyone who'll
anwer you in banal conversation?

Answer: it isn't.

> Good
>use of spectrum, this isn't. But when it comes time to actually DO
>something different, or someone suggests learning something new,
>the excuses start rolling in! When people do get into a leadership
>position, they immediately become power-hungry and start looking for
>ways to control people. Quite frankly, it's sickening!

Hey, have you ever tried working club leadership? It seems like most
folks think "the club" should do it all, but they're not willing
to help "the club" when asked. This is no excuse for the pathetic
power-mongering that goes on, but it does tend to explain why good
people refuse to sit in the hot-seat of leadership.

>>- Internecine fighting over nonsense such as the code/no code issue.
>
>Created by people demanding that our traditions and standards be lowered
>to meet the needs of pop-culture commercialization of our hobby/service.

I suppose the fighting is caused equally by people demanding that
existing standards be maintained without modernization.

>>- Failure to adapt to changing technology.
>
>Is the ARS about "changing" technology or understanding "basic"
>technology? Is it about "throughput" or is it about learning and
>understanding the essential basics of communication by radio?

Yes, it is.

>>- Failure to recruit young hams, and to accept and Elmer the ones who
>>do become licensed.
>
>I have absolutely nothing to motivate me to recruit more users of the
>2-meter band...we already have plenty. Whenever I try to interest a
>new ham in CW, Packet, RTTY, and upgrading his license, I am
>accused by my "moral superiors" of "having strong opinions." So
>why should I bother if my ideas are rejected out-of-hand because
>they require others to make a bit of an effort to better themselves?

You seem to really strongly believe that "higher class license = better
radio amateur". I believe you're seriously mistaken, and this "strong
opinion" of yours is probably at the root of why people reject your other
ideas out-of-hand.

Being a good radio amateur is entirely orthogonal to license class, and,
often times, experience. I'm even beginning to believe that being a
"Real Ham" is contrary to being a good radio amateur.

>>- Inability to cooperate with each other in things like packet nets.
>
>You have my sympathy there. I see packet radio as a good idea that
>never really got off the ground. However, a big problem is the unwillingness
>of most hams to make a significant financial investment in anything, even
>if it's for their own mutual benefit.

Oh, money is the problem? Really? I don't think so, at least not at
the first level. The willingness to cooperate really is the basis
for most of "what ails" amateur radio today.

>>- Failure to self-police our own members, which we have traditionally
>>done. Whining to the FCC is both futile and counterproductive ion
>>most cases.
>
>It's difficult to "police" something without the authority to take action
>against "offenders." If you become an Official Observer these days,
>they don't even want you to send "pink slips" to violators...they want
>you to send "attaboys" to good operators! The FCC simply doesn't
>have the resources to enforce it's own regulations, so we hams have
>to put up with chaos which will inevitably ruin our service. Talk about
>being caught between a rock and a hard place...

In twenty years of watching OO's at work, my opinion is that they're
generally more of a liability than an asset. I'm not trying to insult
the 90% (or more) of the OOs that really want to do something good,
I've just seen too many OOs with a very bad attitude generating seriously
negative will in the amateur community.

--
* Dana H. Myers K6JQ, DoD#: j | Views expressed here are mine and should *
* (310) 348-6043 | not be interpreted or represented as *
* Dana.Myers@West.Sun.Com | those of Sun Microsystems, Inc. *

6556. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Hank Oredson <hank_oredson@mentorg.com>
Message-ID: <333AF79F.6173@mentorg.com>
Source record: 201649

MN Maniac wrote:
>
> >Created by people demanding that our traditions and standards be lowered
> >to meet the needs of pop-culture commercialization of our hobby/service.
> >Don't worry....when us "Olde Fartz" die out, so will the standards, and
> then
> >the rest of the ARS will crash and burn.
>
> You've got it backwards: ARS will crash and burn BECAUSE of you "Olde
> Fartz" and your stubborn refusal to abandon obsolete modes of
> communication in favor of more modern methods.

<flame on>

Who do you think invented (and are still inventing) the modern methods?
It is us "old farts" with the expertise, money, and spare time.

But you would not know about this would you?
A couple years is hardly time to have more than an itty-bitty clue
of what ham radio is all about. Buy a few more clues over the next
ten or twenty years, and then us "old farts" will begin to listen to
your opinions. At this point, you have not been around long enough
to have formed any valid opinions.

<flame off>

Hope to run across you on the air some time ... how about 20M CLOVER?
14.116.00 (LSB dial reading) Saturday morning perhaps?
If 20 isn't open, we can try 40M 7.087.00 (LSB dial reading).

--
Mentor Graphics Library Products Group - "Parts 'R Us!"
Work: hank_oredson@mentorg.com Home: HOredson@aol.com
Work: http://www.eparts.com Home: http://members.aol.com/W0RLI

6557. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Siegfried Rambaum <siram@light.lightlink.com>
Message-ID: <Pine.SUN.3.95.970327131347.2757A-100000@light.lightlink.com>
Source record: 201650

On Tue, 25 Mar 1997, jjm@shore.net wrote:

> P.S. The more people you have involved in something, heck by shear
> numbers alone, you're going to have that many more bad apples in the
> barrel. You shouldn't generalize and say everyone of a certain class
> or classes is bad....but, then again, not everyone does...

How would one arrive at shear numbers? But before that, I wonder why hams would be subject to shearing? Shorn by whom? And why would shorn hams make apples rot?

6558. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hejqs$bfq@nerd.apk.net>
Source record: 201651

>>In the April issue of WORLD RADIO, there is a small article about a new
>>law that is to take effect April 1, 1998. If you have a computer and use
>>it for amateur radio use, you will have to pay a license fee of $1.00 per
>>megabyte of storage space. This would amount to $1000.00 for a one gig
>>hard drive and that would have to be renewed annually!!! I just saw a
>>photocopy of the article. Does anyone else have anymore information than
>>this? This is the first I have heard of it.

Just out of curiosity, does WORLD RADIO publish an "April Fools" article as CQ deos every year? This certainly sounds like one of them.

Tom - N8ECW

6559. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Dale Lewis <dlewis@fia.net>
Message-ID: <333B1DE9.70C0@fia.net>
Source record: 201652

Ray KC2AYO wrote:
>
> On Mon, 24 Mar 1997 22:40:09 -0800, "Scott A. Nelson" <scottnel@iw.net> wrote:
>
> >In the April issue of WORLD RADIO, there is a small article about a new
> >law that is to take effect April 1, 1998. If you have a computer and use
> >it for amateur radio use, you will have to pay a license fee of $1.00 per
> >megabyte of storage space. This would amount to $1000.00 for a one gig
> >hard drive and that would have to be renewed annually!!! I just saw a
> >photocopy of the article. Does anyone else have anymore information than
> >this? This is the first I have heard of it.
> >
> >73,
> >Scott
> >KG0GD
>
> Scott,
> Sounds like a hoax to me, and the law would be 100% unenforceable, not
> to mention 100% unconstitutional (at least in the USA)...
>
> Ray
> -------------------------------------
> In the grander scheme of things, the
> historical value of what we have done
> here is nil. -- proverb
> -------------------------------------Lets see April First = April Fools Day.
Sounds like they got you.
Dale

6560. The WALTER BARSTOOL Show...an update!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970327185300.NAA24978@ladder01.news.aol.com>
Source record: 201653

Looks like old Walt was back on 75m last night. I missed it (aw, darn!),
but my mailbox is overflowing with QSL reports of Sir Walter's high-proof
performance!

>>>

Drew:

I happened to be tuning across 75 meters last night
(3/26/97) , and guess who was on the air?
You guessed it! Walter "Barstool" Mller - w2yee!
He was on 3.950 at 10:12 PM (11:12 PM EST/Fla your time)
and was rolling away, talking with the usual group of right
wing yahoos who normally congregrate there. I had to get
some sleep and shut off the SW8 at 1:45 AM. In true form,
Walter was"toasted" as usual, and slurring his speech big time!
This is significant Drew, as ole Walter follows a predictable
"schedule". He will dissappear for 2 weeks and then
re-appear on 14313, 14.300 or 3950, just as drunk as ever!

Tonight was the first I've heard him on since March 14, which
probably means that if he holds true to form, he will probably be
up and around on 14313 or 14300 tomorrow, and the next couple
of days! (daylight hours 14313 or 14300, then a switch to 3950 at night.)

Be advised Drew, that Mr. BarStool (w2yee) can go on for 18 HOURS
at a pop! I've actually heard him go on all night long with no breaks
on 3950, talking to himself and playing his airshotz German Marching
Music tapes. What's that...? You haven't heard his "music show"..??
When Walter thinks he's being jammed or ignored, he will play tapes
of old time Hitler Marches (!) Beer Hall Tunes (!!) and sometimes
classic old "negro" Blues Tunes from the 1920's & 30's (!!!)

Pay VERY close attention to 14.300/14313 during daylight and 3950 at
night Drew. Especially since it's a holiday weekend, Hale Bopp is in
the sky, and Walters whiskey bottle appears full again, and it's next to
his KILOWATT Linear. (...did I mention, he was a broadcast engineer
before he retired to become yet another senile old fool on ham radio?
He managed to get ahold of a BASEMENT FULL of broadcast equipment
which he uses on ham radio...you will hear it for yourself when he starts
playing his "music box" tapes. The guy *does* know how to put out a
quality signal, despite being a major big-time alcohol abuser...last week
he actually passed out (!!) on 14313 and left his transmitter keyed for an
hour)

Enjoy the show, and as usual, "mum's the word on here" Drew : `)

<<<

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6561. Re: New 6 metre web site!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Ed Loranger <USE_MY@Sig.Address.pse>
Message-ID: <333AF242.4452@Sig.Address.pse>
Source record: 201654
Cross-posted to: alt.ham-radio.vhf-uhf,rec.ham-radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,uk.radio.amateur

Looks like you are doing the "Work the Web"
phrase justice. I too am trying to provide
substance to my web page. Look for me
on www.qsl.net too! (See below).

Note:: Anti-Spam address used above.
--
72/73 de WE6W QRP .3W QSX 7040 KHz SK ee
mailto:we6w@qsl.net
http://www.qsl.net/we6w

6562. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: garyn@concentric.net
Message-ID: <333ac3ba.2543710@news.concentric.net>
Source record: 201655

On Thu, 27 Mar 1997 09:16:42 -0600, Chris Broadbent
<cfb@bga.com.nospam> wrote:

>Well, I've tolerated the fake moonlanding nonsense, the electrical
>current cancer killer rubbish and the pyramid power crap. But saying
>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
>last straw.
>
>Disregarding all the others, how many Hams are still alive who received
>signals not just from the Apollo spacecraft, but from the ALSEPS
>instruments left on the moon? That alone should show that something
>went to and from the moon. At some point, a hoax would become more
>elaborate than doing the actual event.
>
>I know he was always out there. But IMO, he has crossed the line from
>being just controversial to being a pseudo-science promoter.
>
>--
>
>Cheers,
>
>Chris. Broadbent (KC5VQL)
>
>NOTE: My email address in this post is modified to prevent spam. Just
>remove the '.nospam' from the end of it if you wish to email me.

Sadly I suspect it's just the infirmities of old age that appear to be
catching up with Wayne, it might be the start of
alzheimers/dementia/senility etc. unfortunately.

Gary K8IQ

6563. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: JOHN BRUNK <jbrunk@earthlink.net>
Message-ID: <333B2092.72B7@earthlink.net>
Source record: 201656

Tkrempa000 wrote:
>
> what a crock of shit..............It is no "sin" to dislike homos or pelt
> lickers....yours is the argument most used by people that like these
> perverts..Personally, I think they should all be thrown in a burning
> ditch...
>
> What kind of male name is "Sandy" ?????

Is THIS the Anal-Radio Newsgroup I heard so much about at Church? Shame sinners.....shame.....you all shall burn in heck (hell).

FATTTTTYYYYYYYYYYYYY

6564. Mega-Web

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: wa4pgm@luna.moonstar.com
Message-ID: <NEWTNews.859508251.11830.wa4pgm@wa4pgm.moonstar.com>
Source record: 201657
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Thanks everyone for the big response !!

Mega-Dx with Mega-Web

http://luna.moonstar.com/~wa4pgm/

73 Kyle

6565. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Ray Brown <r_brown@getonthe.net>
Message-ID: <01bc3a6d$63351240$8eaf32cf@r_brown.getonthe.net>
Source record: 201658
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Another bob <unregistered.dns@nowhere.com> wrote in article
<5h7qd3$a13@usenet88.supernews.com>...
> In article <33364684.2305894@news.pacbell.net>,
> maynards@pacbell.net (Sam) wrote:
> >I've misplaced the wallcharger for my HTX202 battery pack. The
> >charger is 12vdc, 200ma. I have a couple of other wall plugs that
> >are:
> >
> >9vdc, 1A
> >12vdc, 1A
> >
> >As long as I have the polarity correct on these plugs, could I charge
> >from these and not hurt the nicads?
>
> Radio Shack says NO WAY.

ROFL! :-)

> With that said, I charge mine from the car's DC power jack (aka cigarette

> lighter socket) wit regularity, but no ill effects. Polarity is tip
positive.
> The 9 Volt unit may work.
>
> 7 3 de Matt KE6ALM

The 9 should work just fine. The trick is, the battery pack has its' own
built-in voltage regulator for the 6 AA-sized ni-cad cells. Yeah, if you
can feed it 9.5v, it'll work. And I have also plugged the car's DC straight
in. As long as the LED glows, it'll work.

Ray KB0STN

6566. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hcria$asd@news.Hawaii.Edu>
Source record: 201659
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

-=Tony=- <anthonys@pacbell.net> wrote:
>Robert M. Bratcher Jr. wrote:

>> Another odd thing I noticed. That listserver wanted a confermation (by
>> replying to a message it sent) to complete the subscription process.
>> Seems to be low traffic at the moment (99 members) but that may
>> change...

> Ahemmm ... this mail list has more than 700 members by my
>last reading! Most are paid subscribers and others are there during
>the generous free trial period.

Ahemmm ... There are now two BA email lists - one free and one pay-to-
read. This thread is about the free one. It resides at:
listserv@listserv.tempe.gov; that site also contains the Heath list
and Collins list.

7.3W,
Jeff KH2PZ / KH6

6567. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hf108$jrm@news.Hawaii.Edu>
Source record: 201660

KB8RZV <kb8rzv@aol.com> wrote:
>CW is a filter and it is working. As an active Vhf Uhf operator i will
>tell you that the kind of nonsense that occurs on hf doesn't happen on
>vhf.

The hams in Southern California will disagree with you. Also, you need to keep in mind that what you hear on V/UHF is just activity within a say, 50 mile radius; if, within that radius you have only law-abiding operators you can't project their favorable manners and falsely state that all V/UHF ops are well-behaved.

At the same time, because if you so much as sneeze on HF you could possibly be heard half-way around the world it's not fair to say:

>My conclusion is that the filter works,It keeps all the idiots on
>... hf .... As a "no-code" I
>listen regularly to 75/80 mtrs 40,20 etc.

...but then you go and say it. Bad boy. Now you're projecting the behavior of less than 1% of US hams to everyone on HF.

>If you can listen to that and tell me that code makes a more professional
>radio op then you have deeper problems than a code test.

You've errored again. You're pointing to law-breakers who make up less than 1% of the amateur community and projecting their behavior onto the rest of us. Why not tune down to where code is being used and tell us what you hear? (Of course, folks like Jerry and Gary will hear a few bad code operators who make up less than say, 0.001% of all code ops and then go on to project that bad behavior onto all code ops [but they too will speak against code and code ops at any possible opportunity].)

That there are law-breakers and riff-raff on HF just goes to show that even criminals can learn the code.

7.3W, Jeff KH2PZ

(thread redirected to .policy)

6568. INFORMATION ON THE RAMSEY P-IBM & BAYCOM SOFTWARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: loki@bytethis.COM
Message-ID: <3339C472.76B6@bytethis.com>
Source record: 201711

I AM LOOKING FOR INFORMATION ON THE BAYCOM SOFTWARE THAT IS INCLUDED WITH THE RAMSEY P-IBM MODEM FOR PACKET RADIO. I RECENTLY BUILT ONE OF THESE MODEMS AND AM TRYING TO GET THE SOFTWARE TO WORK. THE INFORMATION INCLUDED WITH THE PACKAGE FOR THE SOFT WARE IS VERY SKIMPY AND I HAVE RUN INTO PROBLEMS. I CHANGED THE CALL IN THE <MYCALL> AREA OF THE SOFTWARE AND BY CONNECTING THE AUDIO IN THE THE MODEM TO MY SCANNER AND THE MIKE INPUT TO THE MODEM TO MY RADIO SHACK 2M HANDY TALKIE I WAS ABLE TO CONNECT TO MYSELF. WHEN I HAD A FRIEND TRY TO CONNECT TO ME OR ME CONNECT TO HIM THE SOFTWARE SEEMED NOT TO RECONIZE MY CALL. I COULD SEE HIM TALKING AT THE BOTTOM OF THE SCREEN WHERE I SHOULD SEE ALL TRAFIC BUT THE SOFTWARE WOULD NOT MAKE A CONNECTION TO HIM. WHEN I TRYED TO CONNECT TO HIM HIS MACHINE WOULD SEE ME AND CONNECT BUT MY MACHINE WOULD NOT CONNECT TO HIM.

VERN
N8RWA
LOKI@BYTETHIS.COM

6569. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5hce8g$sbs@news.service.uci.edu>
Source record: 201712

In article <5h353b$hu3@anomaly.ideamation.com>,
Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote:

>The problem is not that CW is an inefficient lid filter, but rather that
>it is improperly implemented.

>Today, passing a 13WPM code test means that you can copy a fair amount of
>text at 10WPM and manage to guess correctly on 7 out of 10 multiple choice
>questions.

Ah Ha! So here it is, the definitive definition of a LID from MD: someone
who can copy 10 words per minute, but not 13. Evidently only the guys who
can copy the full 13 or better are not LIDs, isn't that right?

>Change the code tests to 1 minute solid copy, with no multiple choice or
>fill-in-the-blank 7 of 10 quiz afterwards, and your upgrade rate will drop
>significantly.

Now there's a good point. How 'bout making it an hour of solid copy!
That would REALLY cut back on the upgrade rate. Prolly keep almost all
the LIDs out then Michael!

6570. Tubes for Sale (Repost to correct earlier post)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: "John F. Haase" <TheHossMan@worldnet.att.net>
Message-ID: <5hcgag$o21@mtinsc04.worldnet.att.net>
Source record: 201713

I have a number of tubes for sale, some new in boxes, some new w/o boxes, and some used but perfectly ok. Attached is the list. For more info, please e-mail me.

TheHossMan@worldnet.att.net

Qty Boxed Price Qty Min Price Qty 8-Pin, etc. Price
1 1G3/1B3 $4 1 2AD6 $3 5 1G3GT/1B3GT $3
1 2AS2 $4 1 2D21 $3 1 1K3 $3
2 3A3/3B2 $4 1 3HQ5 $3 1 5Y3GT $3
1 5U4BG $4 1 4DT6A $3 2 6AS7G $3
1 5Y3GT $4 1 4HM6 $3 1 6BK4 $3
1 6AG5 $4 2 4JC6 $3 2 6BQ6/6CU6 $3
1 6AH6 $4 1 4JD6 $3 3 6D6 $3
2 6AK5 $4 1 4KT6 $3 2 6V6 $3
1 6AK6 $4 1 5AQ5 $3 1 6Z10 $3
2 6AN5 $4 1 6AF4 $3 1 12AY3 $3
1 6AU4GTA $4 1 6AH6 $3 1 12D4 $3
1 6AU6GTA $4 1 6AL5 $3 1 12DQ6B $3
1 6AV6 $4 1 6AN5 $3 4 12SN7GT $3
1 6AX8 $4 4 6AQ5 $3 1 12SQ7 $3
1 6AY3 $4 1 6AS5 $3 1 12V6GT $3
2 6BA6 $4 1 6AW8 $3 1 17BE3 $3
2 6BC5 $4 1 6BA6 $3 1 17BF11 $3
2 6BF5 $4 1 6BH6 $3 2 17JZ8 $3
2 *6BH6 $4 2 6BQ7 $3 1 21JZ6 $3
2 6BK7B $4 1 6BZ6 $3 1 25L6GT $3
1 6BN6 $4 1 6C4 $3 1 38HE7 $3
1 6BQ7 $4 1 6CG7 $3 2 50L6 $3
3 6CB6A/6CF6 $4 1 6CL8 $3 1 OD3 $3
4 6CL6 $4 2 6CQ8 $3 1 6528 $3
2 6CL8A $4 1 6CZ5 $3 1 75 $5
2 6CW4 $4 1 6DE6 $3 2 829B $8
1 6CZ5 $4 1 6EA5 $3
1 6D4 $4 2 6EB8 $3
2 6EA5 $4 1 6ER5 $3 Qty Metal
8 6EB8 $4 1 6GH8 $3 1 6AC7 $3
1 6EH7 $4 1 6GM6 $3 3 6AG7 $3
1 6FQ7 $4 1 6HB7 $3 1 6C5 $3
1 6FV8 $4 1 6J6 $3 1 6J5 $3
1 6GF7A $4 2 6KE8 $3 1 6L7 $3
1 6GH8A $4 1 6T8 $3
1 6GM6 $4 2 6X4 $3
3 6J4 $4 3 8FQ7/8CG7 $3

1 6J6 $4 1 8JV8 $3
2 6JE6A $4 1 10LZ8 $3
3 6K7 $4 1 12FX5 $3
1 6KE8 $4 3 OA5 $3
3 6SJ7 $4 2 OB2 $3
1 6W4GT $4 2 5654 $3
1 7F8 $4 1 5696 $3
1 8EM5 $4 1 5726 $3
1 12AL5 $4 2 5749 $3
1 12BH7A $4 1 5750 $3
1 12DT5 $4 3 5814 $3
1 35L6GT $4 1 6136 $3
2 OB2WA $4 1 6189 $3
1 OC2 $4 1 6197 $3
1 OG3 $4 1 6201 $3
2 5651WA $4 1 747 $3
1 5749 $4
4 5763 $4
1 6112 $4
1 6977 $4
1 S-5018 $4
(silicon rectifier)

6571. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: dhutter@pacifier.com
Message-ID: <5hcl82bbp1@news.pacifier.com>
Source record: 201714

>The answer above covers most of it: Band plans. The second reason is that
>several manufacturers make one unit to sell in many countries. Many non-US
>amateurs do not have the same frequency privledges that US hams do.

Not only is there no legit use for a HT below 440, I can only hope
for the day they do some blocking on 2m.

Know your band plans.

Derek K7XD

6572. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: n5.ejs@link.net.net
Message-ID: <3339d1ec.15044836@news.linknet.net>
Source record: 201715

mnmaniac@aol.com (MN Maniac) wrote:

:>Maybe if the ARRL would abandon it's 19th century thinking and support the
:>wishes of the newer, younger hams, it would in turn enjoy a higher level
:>of support among these folks.
:>
:>-Drew in Sunny Central Florida-

They already did Drew. In 1970 at the age of thirteen, I sent them a letter asking if they could come up with an altenative way for younger Hams to take the tests instead of going before an FCC official in a town that was over a hundred miles from home. I also ask them if it were possible to do away with having to draw circut diagrams from memory. Told them that the code test was just fine at one minute solid copy. That was after I passed my general class. Looks like they more then listened to me. Maybe it has to do with how and what you ask for.

N5EJS ex WN5AWK & WB5AWK 10-10# 1525
Russ in Swappy Wet Louisiana

but my pet alligator doesn't mind

6573. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: pcr@ic.net
Message-ID: <5hcn0k$e4m@news2.ic.net>
Source record: 201716

In article <333b4fa7.10091074@news.erols.com>, frussle@erols.com says...

>
>As for the capture effect, I think it would help rather than hurt. If
>you have two AM transmitters on top of each other, they tend to mess
>each other up pretty badly. At least with capture effect, one of them
>(usually the closer one to your receiver) will get through. It would
>be a godsend to all those folks on unicom channels who are tired of an
>airport 50 miles away causing interference with local traffic calls.

The idea of sticking with AM for aircraft comms is that the listener (usually a controller) will be able to tell that there was a second transmitter on or near the frequency, instead of having capture effect totally wipe out the weaker transmission. This especially applies when you might have a much weaker transmitter on the same frequency.

--
...phil
Copyright, Phillip C. Reed, 1997.
Naughty words: eWorks! OT7 AOL bomb Green Card hack phreak breast sex
PGP fingerprint = C5 41 B5 9E B4 56 0C C3 26 FC B9 ED BC D7 CA 8B

6574. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: newelld <newelld@ix.netcom.com>
Message-ID: <01bc3a44$4afccd40$f1fc1fcc@preferred>
Source record: 201717

> "Bob Snyder" <Bob.Snyder@mci.com> wrote:
>
> >Why would Icom and other manufactures sell HTs that are blocked below
440m?
> > This is most frustrating. The mod for the w31 requires you to remove a
> >surface mounted chip about the size of this "
>
>
> Handhelds are mainly only effective when used with repeaters at these
> frequencies. Voice repeaters are typically only above 440Mhz
> according to most accepted band plans.
>
> The radios are easier to design to operate over a limited bandwidth,
> especially considering the size of the radios they are making.
>
> Below 440Mhz you have repeater links and control channels, packet,
> amateur television, and EME/SSB work. It is best to keep the general
> FM voice-only populace out of these areas.
>
> For those in the know, there are always alternatives (and these are
> almost always better than a handheld).
>
> Steve
> WB7PSD
>

The answer above covers most of it: Band plans. The second reason is that
several manufacturers make one unit to sell in many countries. Many non-US
amateurs do not have the same frequency privledges that US hams do.

And, Steve is right. There are always alternatives. Buy a Yeasu. They
all go 430-450. Even the handhelds.

>

6575. For Sale: Icom IC-P4AT

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <5hcp44$1atu$5@news-s01.ny.us.ibm.net>
Source record: 201718

Selling Icom IC-P4AT 440MHz handheld package.

In case you may not be familiar with this tiny little
handheld, I'll list it's features...

Like I said, It's tiny, measuring:

BP-111 Little (stock) battery 1.25" X 2" X 4" (Approx)
BP-113 Long life battery 1.25" X 2" X 5.75" (Approx)

Features:
100 Memories
5W Output at 13.8vDC
UT-50 CTCSS Encoder Board
LC-91 and LC-93 Vinyl Cases
OPC-254 Cigarette Lighter Cord with Plug
BP-111 7.2vDC 400mAh small battery
BP-113 7.2vDC 1200 mAh extended battery.
Smiley Antenna Set (1 Tall, gain and 1 'stubby duck')
RadioShack Speaker-mic
Original Box and Manual.

The rig is 2 years old, and in excellent condition.
I'm asking $200 for the whole package!

If you are interested please e-mail me, or visit
my web page at http://members.aol.com/unitedsnd2

I'm selling some pro audio and video gear as well...

Also for sale is a Radio Shack Frequency counter for $70

Thanks,

Steve White
United Sound

6576. MLM for Long Distance, Free Calling Cards, 800 and 888 Service

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: MLM@OpportunityOnline.C0M
Message-ID: <1994522570669.2485.7@gile.com>
Source record: 201719

New exciting marketing plan for long distance for home or office.
10.2 cents/min off peak, 12.5 cents/min peak (8:00am-5:00PM/M-F) Interstate.
No Activation Fees, No Access Charges, No Monthly Fees, No Minimums, No
Clubs to join.

Billed in 6 second increments. $5.00 per line credit for line switching.
Savings on International Calls up to 60%. Even more to your preferred
International Area. Examples: Canada $.21/Min, England $.24/Min, France
$.30/min.

Free calling cards billed monthly after usage at 17.5 cents per minute.
No Access Charges, No Surcharges, No Pre-payments, Use from any touch tone phone
PIN # is your home phone plus 4 digits. Easy to remember.

Toll Free 800/888 service billed at 10.2 cents per minute off peak, 13.5
cents/min peak, state to state in 6 second increments. No Activation Fees,
No Monthly Fees, No Minimums, No Term Contracts to sign. 800/888 numbers
ring to your present phone. No need for new 800/888 number. Can transfer
your present 800/888 number in most cases.

All services provided by American Travel Network through LDDS/Witel (U.S.
4th largest long distaance carrier)

Sponsoring dealer commissions paid through 3 levels (5%, 1% and 1%).
Sponsoring dealer total cost is $69.95, includes all materials and flyers
to get started, including dealer support.

For more info, an Application and Contract, or just to receive the long
distance, free calling card, or the 800 or 888 service. E-mail me your name
and address at jamesf@envisionet.net

****
Our research indicated that this information would be of interest to you.
If it is not, simply notify us at gomerp@usa.net and you will be removed from
any future mailings.
****

6577. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: nospam@mail.net
Message-ID: <3342f4cc.8836758@NETNEWS.WORLDNET.ATT.NET>
Source record: 201720
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

On Wed, 26 Mar 1997 19:29:12 -0800, -=Tony=- <anthonys@pacbell.net>
wrote:

>Robert M. Bratcher Jr. wrote:
>>
>> Another odd thing I noticed. That listserver wanted a confermation (by
>> replying to a message it sent) to complete the subscription process.
>> Seems to be low traffic at the moment (99 members) but that may
>> change...
>>
>> Robert M. Bratcher Jr.
>
> Ahemmm ... this mail list has more than 700 members by my
>last reading! Most are paid subscribers and others are there during
>the generous free trial period.
>
> -=Tony=- W6ANV
>

I was talking about the new totally free BA E-mail group at
boatanchors@listserv.tempe.gov
Not boatanchors@sco.theporch.com

By the way, those are posting adresses...

Robert M. Bratcher Jr.
E-mail to:
bratcher@worldnet.att.net
Record collector, 8mm, super 8, 16 and 35mm Film collector.
I like old radio's too.
Collins, Hallicrafters, National & Hammurland are my Favorites!

6578. Home Page on Vhf F.A.I propagation

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: cerrotta@mbox.caprinet.it
Message-ID: <333a149f.1689507@news.interbusiness.it>
Source record: 201721

Hello dr OM
I have update my Home Page with a section on the VHF F.A.I (Field Aligned Irregularities) propagation.
Please visit it and send me suggestion.
Thanks from Jacob IC8FAX on Capri

http://www.geocities.com/Paris/5256
cerrotta@mbox.caprinet.it

6579. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Tom Devine <ep@hurricane.net>
Message-ID: <01bc3a8c$a06f1c40$984ed9c7@default>
Source record: 201722
Cross-posted to: uk.radio.amateur,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.cb,rec.radio.shortwave

Ok eveyone sound off.....

I'll start....

'ONE!!'

73 de KK7FA

ac <bert@skypilot.demon.co.uk> wrote in article
<31de9b10.7661394@news.demon.co.uk>...
> HOW MANY HAMS?
>
> According to the most recent statistics of the International
> Amateur Radio Union, there are 2.6 million licensed radio ama
> teurs in the world. The list of countries, where about 90% of
> the world hams reside, may hold some surprises (see Table 1).

6580. Re: Too many "Nets" on 40 meters.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: "Roger, W6VZV" <rogerjb@ibm.net>
Message-ID: <333A2A44.3E0@ibm.net>
Source record: 201723

Lou or Annette Hinshaw wrote:

> There were, I am creditable told, several crossbows used in Vietnam,
> or have you heard of Vietnam?
>
> For a reality check, sir, suppose you try to stick to what was
> actually said, and not try to twist it into something to win a point
> with.
>

Hey, it looks to me like you got caught claiming something that was not true: i.e. the crossbow thing. FWIW, I NEVER heard of the US Army using this particular weapon. I served long enough so that I'm pretty sure I would have.

Something else I saw very little or none of in the Army was the use of Morse Code. It was not used by any branch of the Army for communications, although the Military Intelligence branch did train a small group of people to monitor code, since certain other less-developed nations' armies did use code. But our army did not use it much, if at all.

Make all the personal swipes you like, but that is the way it was in the 70s. Code is even less used now than back then. Kind of like smoke signals.

--

Roger J. Buffington
USC Law School, Class of 97

"I want to die peacefully, in my sleep, like my Grandfather.
Not screaming, and in terror, like his passengers."

"I am not a crook." -- Richard M. Nixon
"The Lincoln Bedroom was never sold." -- Bill Clinton

"Bill Clinton is a bore and will always be a bore." -- David Brinkley
---

6581. Entry to Ham Radio-A Better Idea

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: jmouw@grtk.COM
Message-ID: <199703271359.IAA00198@grtk>
Source record: 201724

Here's the deal, let's do what the Russians do. Demonstrate
technical proficency by building and....using a CW rig for a
certain period of time. Then still...have to take a code and
theory test. Next, if you want to use voice, build a phone
rig and take yet another test. That sounds like a much better
alternative than the structure we have in the states.
BTW, has anyone work a Russian staion lately, they
are pretty good operators! I bet they would give
thier left nut to get a license as easily as American hams can.

Do I like to do things the hard way? Ofcourse not. But I am
proud of the fact that instead of laying on the floor crying
and pounding my fists, I just did what I had to do to upgrade.
Was it easy? No.

I suspect that sooner or later, Drew from Sunny Central Florida
will cut his hair, plan for his retirement, and vote Republican,
as soon as he reaches puberty.

73 from John in Cloudy West Central Florida

==================================
5 words per minute IS NO-CODE! |
John-KD4GIK, Dade City, FL |
http://innet.com/~mouw/epars.htm |
==================================

6582. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-27 00:00:00 UTC
From: Al Gerheim <gerheim@sonalysts.com>
Message-ID: <333A7DE8.3AEB@sonalysts.com>
Source record: 201725

Burt Fisher wrote:
>
> MN Maniac wrote:
> >
> > You've got it backwards: ARS will crash and burn BECAUSE of you "Olde
> > Fartz" and your stubborn refusal to abandon obsolete modes of
> > communication in favor of more modern methods.
>

The DXCC yearbook is just out. CW doesn't look dead to me!

--

_\\V//_
(O-O)
+-------oOO--`o'--OOo-------+
| Albert P Gerheim, K1QN |
| http://www.sonalysts.com |
| 1 (800) 526-8091 X 218 |
+---------oOO---OOo---------+

6583. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Chris Broadbent <cfb@bga.com.nospam>
Message-ID: <333BFD1A.5F3C@bga.com.nospam>
Source record: 201578

Len Anderson wrote:
>
> CF>From: Chris Broadbent <cfb@bga.com.nospam>
> ...<SNIP>
> CF>signals not just from the Apollo spacecraft, but from the ALSEPS
> ...<SNIP>
>
> Ahem...it's ALSEP (Apollo Lunar Surface Experiment Package). I
> helped build the SWS (Solar Wind Spectrometer) at EOS in Pasadena,
> CA. At least 2 ALSEP stations were still functioning in 1974.

Apologies. The last 's' was meant to be a plural suffix and should not have been upper case.

Well, if Wayne were to be believed, you must be either deluded, hoodwinked or a liar!

I find this so sad. There are people still alive today who were intimately involved in the Moon landings. There are people still alive today who watched the launch of the Saturn V rockets. There are Hams still alive today who listened in on the spacecraft and instrument communications. Today, at MacDonald Observatory in Texas, regular laser range measurements of the Moon are done. These would not be possible without the retroreflectors left there. How can Wayne, with a straight face and a right mind, question it?

In my opinion, 73 Magazine was quite good. But recently, it has been deteriorating. In the latest issue (the one indicating that there might be an alien spacecraft shadowing Hale-Bopp), there is a construction article on a device that makes colloidal silver solutions (for washing, drinking and the like). The claim is that it's good for you. Aside from the somewhat pathological nature of the science therein, it doesn't have much to do with Ham radio (to my knowledge!).

Oh well.

--

Cheers,

Chris. Broadbent (KC5VQL)

NOTE: My email address in this post is modified to prevent spam. Just remove the '.nospam' from the end of it if you wish to email me.

6584. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: fiz <fiz@lamar.colostate.edu>
Message-ID: <333C0810.1352@lamar.colostate.edu>
Source record: 201579

Jeffrey Herman wrote:
>
> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
> >jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>
> >>I see periodic postings on rec.radio.info regarding a group using
> >>standard FM broadcast band receivers to detect passing meteors;
> >>apparently a meteor causes a temporary ionized trail that enables
> >>very distant FM stations to be briefly heard, and also causes
> >>a pinging sound. That might be one inexpensive avenue into astronomy
> >>via radio.
>

Can you say 'meteor scatter'. I've got a few pictures of the Harvard
Meteor Scatter project from the early 60's on my web page...
http://polaron.physics.colostate.edu/~fiz/fiz.shtml

> >This is interesting and worthwhile work, but it isn't radio astronomy.
>
> Sure it is - see my comment below.
>
> >Once the meteors are inside the atmosphere, they fall into the province
> >of meteorology (even the name of the field is evocative of that fact).
>
> That's certainly true. "Meteor" means any atmospheric phenomenon. But
> we know the study of objects within our atomosphere still falls under
> the science of astronomy. Astronomy and meterology are not disjoint
> fields.
>
> Jeff KH2PZ

I thought meteors were meteors until they hit the atmosphere, then they
became meteorites...

ttfn fiz (KG0YG)

6585. Re: Question: Charger for the HTX202

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333c2c31.12937674@news.sprynet.com>
Source record: 201580
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur,rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Mon, 24 Mar 1997 09:22:18 GMT, maynards@pacbell.net (Sam) wrote:

>I've misplaced the wallcharger for my HTX202 battery pack. The
>charger is 12vdc, 200ma. I have a couple of other wall plugs that
>are:
>
>9vdc, 1A
>12vdc, 1A
>
>As long as I have the polarity correct on these plugs, could I charge
>from these and not hurt the nicads?
>
>73,
>
>Sam
please update some information for me, what is the nominal voltage of
the battery pack and do you kown how many cells are in the battery
pack?
Larry ve3fxq

6586. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3ba3$d056f8c0$9ec1e1ce@carl.ais.net>
Source record: 201581

-----BEGIN PGP SIGNED MESSAGE-----

Hank Oredson <hank_oredson@mentorg.com> wrote in article
<333AF79F.6173@mentorg.com>...
> MN Maniac wrote:
> >
> > >Created by people demanding that our traditions and standards be
lowered
> > >to meet the needs of pop-culture commercialization of our
hobby/service.
> > >Don't worry....when us "Olde Fartz" die out, so will the standards,
and
> > then
> > >the rest of the ARS will crash and burn.
> >
> > You've got it backwards: ARS will crash and burn BECAUSE of you "Olde
> > Fartz" and your stubborn refusal to abandon obsolete modes of
> > communication in favor of more modern methods.
>
> <flame on>
>
> Who do you think invented (and are still inventing) the modern methods?
> It is us "old farts" with the expertise, money, and spare time.

Hank ... I think he means "Olde Fartz" in terms of *attitude* not
age ... for example, I'm 46 but I'm not an olde farte ... but I know
people in their 20's who *are* because their thinking is stagnant
and they are so rigid in their demands that everyone adhere to
backward methods.

I also hav known hams in their 80's whi were not olde fartz ...
very open-minded and ready to learn and try new things.

73 and thanks for all of your contributions to ham radio,
Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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3YY4OMTaq/o=
=Cb8Y
-----END PGP SIGNATURE-----

6587. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: grhosler1@mmm.com
Message-ID: <5hh4cp$on8@dawn.mmm.com>
Source record: 201582

"Carl R. Stevenson" <carl@ais.net> wrote:

>-----BEGIN PGP SIGNED MESSAGE-----

>Wa2eaw <wa2eaw@aol.com> wrote in article
><19970328033000.WAA27907@ladder01.news.aol.com>...
>> Hey guys;
>> personel expeience. Had throat surgery a few years ago.Thank God it was
>> benign.
>> But for the few weeks after the surgery could not say a word in comfort
>> and ate only Jello. CW was my savior. Each day I was able to "talk" for
>> hours and hours.
>> It kept me stable emotionally. I was still functioning in the real world.
>> Hey folks you never know when something will come in HANDY. Dont knock
>it,
>> Knowledge is the KEY. The door may not be evident but keep the key, it
>> will come in very handy when you confront that door. I've been there.
>> 73 Bob WA2EAW

>It's fine that you used CW, if that's what you like. However, you
>could have just as well (or IMHO, much better) used packet, RTTY,
>AMTOR, etc. to communicate without using your voice during that
>period.

>It simply doesn't make mandatory Morse learning/testing necessary
>or justifiable in today's technical environment.

>Carl - wa6vse
>carl@ais.net

Morse is not mandatory. We have made Ham Radio accessable to the multitudes at an "entry level" that does not require learning/testing of Morse code. An individual has the option of staying at that "entry level" for as long as they desire, or acquiring the needed skills and educational requirements to progress to additional levels. No one is being forced into anything. The level of license attainment is up to the individual. Not long ago the "entry level" was the Novice license. That license required Morse at a speed of 5 WPM and had a term of one year, non-renewable. It forced the individual to upgrade or leave the ARS. Today's requirement consists of a few "multiple guess" questions, no Morse, and no term limit. It couldn't be much easier, as you put it "in today's technicial environment". While Morse may not be as efficient as some of todays digital modes, it is far more spectrum efficient than SSB, AM, and FM. It also has the advantage of being able to be decoded without the use of computers, modulators/demodulators, TNC's, etc.. I feel that the ARS should

promote furthering the knowledge and abilities of all the available modes from AM to Spread Spectrum. Whether or not the individual chooses to use and participate with each of the modes is once again, up to the individual.

Gary

Opinions expressed herein are my own and may not represent those of my employer.

6588. the code/nocode debate, why??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333c2bc0.12824140@news.sprynet.com>
Source record: 201583

I realise that there are lots of amateur very concerned about the possibility of the dropping of the necessity of needing the morse code to operate below 30 mhz.
I have been hearing the contriversay since the late 60's.
Unfortunately, this 'debate' is having a serious negative effect on how non amateurs view our hobby. Many are now seeing us as a group more interested in debating the value of the morse code rather than the value of the future of amateur radio, as a whole.
For example, more amateurs are agruing the cw merits than are trying to push this hobby forward. What percentage of amateurs, who are on 2 meter fm voice, concerning adding another mode to their capability?
The commercial concerns are licking their lips over our overconcern about the morse code and our, seemingly, lack of interest in our exploration of other modes to show the need and value to keeping our vhf, and higher, frequencies.
I realise that cw does have its merrits, I am not arguing that, but come on fellas, and ladies, lets get on with amateur radio development, and our future.
p.s. I am against the dropping of cw for hf entry. It does have its place and the last several years of our progression has proven, to me, its importance.

larry ve3fxq

6589. A question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: "Mr. MacPhisto" <zootv@erols.com>
Message-ID: <333BE0C2.65E6@erols.com>
Source record: 201584

Hi all,

Why not let tech pluses and novices have access to the entire CW portion
of each band? just a thought
mike
KD4RNF

6590. Motorolla Visar Problem

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Michael Sharpe <michaels@nbnet.nb.ca>
Message-ID: <333C61F8.83D@nbnet.nb.ca>
Source record: 201585

Greetings
Anybody have any thoughts or idea!!!
Recently I have installed a repeater system consisting of the following eqpt.
1 Zetron 48 max repeater controller with two line interconnect 150 user capable.
1 Motorolla Desktrac repeater.
17 Motorolla Visar Portable radios 16 channel.
The general operation is programmed in the 48 max as 8 user groups TPL tones starting at 67.0. The system operates very well as a general radio to radio communications system. The problem arrises when a user makes or receives an interconnect call (via telco phones lines) Intermittent clipping of the rec audio is noticed on the portable radios at indetermined times. I have monitored the repeater carrier at the times that the clipping was experienced on the Motorolla Visars and the tx audio 3kc (I turned it down from 4.5kc) was clean no interruption in fact with a Motorolla GP300 radio sitting right beside the Visar, does not display any problems whatever. In running some tests on the Visars I subjected them to modulation of 15kc 1kc tone and also ran the frequency up to 5kc before the audio cut. Which in my view is excellent especially since the audio band on any voice channel drops off at 3500. When we purchaced this system we went out of our way to buy what we thought was the best most reliable eqpt. we could purchase and really liked the small size of the Visars. I have heard that there was problems with the Visars and in calls to Motorolla was told one time that the problem I was having was called microphonics! and there was a mod I could purchase to eliminate it. Knowing that mircophonice cannot even remotley describe the problem I'm experiencing I called Motorolla again and was told that yes microphonics was not the problem but they have no reports of problems like the one I've described. I'm not sure if this is the right form to present my problem but I am getting nowhere with Motorolla and was wondering if anybody has any Ideas, experienced similar problems, any helpfull suggestions (short of biffing the Visars in the drink) that could help me in finding a solution.

6591. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hhcd8$4du@anomaly.ideamation.com>
Source record: 201586

In article <01bc3ba3$d056f8c0$9ec1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:

>for example, I'm 46 but I'm not an olde farte...

No, you're worse. You're a Fart-WannaBe. You're so incensed that
you can't get on HF and complain about your back surgery to all
the other Old Fartz that instead you come on here as a student
of victimology telling us how you've been wronged by a silly
little code test.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6592. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3b9f$f9602d80$9ec1e1ce@carl.ais.net>
Source record: 201587

```
-----BEGIN PGP SIGNED MESSAGE-----

Wa2eaw <wa2eaw@aol.com> wrote in article
<19970328033000.WAA27907@ladder01.news.aol.com>...
> Hey guys;
> personel expeience. Had throat surgery a few years ago.Thank God it was
> benign.
> But for the few weeks after the surgery could not say a word in comfort
> and ate only Jello. CW was my savior. Each day I was able to "talk" for
> hours and hours.
> It kept me stable emotionally. I was still functioning in the real world.
> Hey folks you never know when something will come in HANDY. Dont knock
it,
> Knowledge is the KEY. The door may not be evident but keep the key, it
> will come in very handy when you confront that door. I've been there.
> 73 Bob WA2EAW

It's fine that you used CW, if that's what you like. However, you
could have just as well (or IMHO, much better) used packet, RTTY,
AMTOR, etc. to communicate without using your voice during that
period.

It simply doesn't make mandatory Morse learning/testing necessary
or justifiable in today's technical environment.

Carl - wa6vse
carl@ais.net

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Version: 4.5

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bTaykoR2bW4=
=UYDd
-----END PGP SIGNATURE-----
```

6593. New Heaven's Gate Code Practice Tape

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: senileroy@aol.com
Message-ID: <19970328201300.PAA14709@ladder01.news.aol.com>
Source record: 201588

Hi Fellow Hams....I'm Marshall Applewhite of Ranch Santa Fe, California, WB6NUT.......

Like many of you, I had trouble getting past that 13wpm "barrier" on the way to my Extra ticket. Those pesky GordenWest tapes were not getting the job done!!

Now, as an exclusive offer, Heaven's Gate Computer Products is proud to offer our new code practice program that is guaranteed to send your code speed right into outer space !!! Yes, just a few weeks of instruction and we can have you leaving your containers for the wonderful world of 100wpm CW....QSO with your friends on other planets.....tear 'em up on the War Zone...send just like RTTY...

Our exclusive in home program provides you with a computer, bunk beds, Nike athletic shows and a purple shroud to keep out that annoying light. For a limited time, we also include a special low-calorie diet that is guaranteed to boost that untapped "brain power", and get that speed up !!!

So don't delay......!!!! send a cashiers check to Heaven's Gate Computer Products, P.O. Box 73, Rancho Santa Fe, CA. 92680....Price ?? ...only $29.95 !!!........act now, as we are going on a short voyage in the near future....

6594. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3bcb$e9cf2d40$24c1e1ce@carl.ais.net>
Source record: 201589

-----BEGIN PGP SIGNED MESSAGE-----

Gary Hosler <grhosler1@mmm.com> wrote in article
<5hh4cp$on8@dawn.mmm.com>...
>
> Morse is not mandatory.

It is for HF access ... and the biggest rub is that the majority
of privs you get for higher Morse copy speed are *totally*
unrelated to the "skill" tested.

> We have made Ham Radio accessable to the
> multitudes at an "entry level" that does not require learning/testing
> of Morse code.

How benevolent of "you" ...

[snipped som "work ethic" stuff oriented towards the concept
that a wide variety of license classes is "a good thing" ... I
disagree ... the current caste system is a "very bad thing"]

> While
> Morse may not be as efficient as some of todays digital modes, it is
> far more spectrum efficient than SSB, AM, and FM.

Correction, it's *narrower* ... that doesn't make it more efficient.
I can convey far more information with far greater clarity and
more universal understandability using SSB voice ... I can do better
yet, using some of the more advanced (for hams, that is) digital
modes.

CW is not that spectrally efficient.

> It also has the
> advantage of being able to be decoded without the use of computers,
> modulators/demodulators, TNC's, etc..

Most of us more technically inclined folks fail to see the "advantage"
you tout in the above clip ... we recognize that we can build machines
that can implement far more efficient modems than we can ever possibly
hope to emulate in "wetware." And they're more reliable and cost less in
terms of human capital, too.

> I feel that the ARS should
> promote furthering the knowledge and abilities of all the available
> modes from AM to Spread Spectrum. Whether or not the individual
> chooses to use and participate with each of the modes is once again,
> up to the individual.

>
> Gary

Perpetuating the use of 150 year old technology by demanding
that everyone be forced to learn it in order to gain access to
"the good stuff" is extremely counter-productive strategy for
a community that's aging and in jepoardy of losing its' "leasehold"
on its' "home" (our bands).

Carl - wa6vse
carl@ais.net

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Version: 4.5

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tMPioTOnqr8=
=M+ln
-----END PGP SIGNATURE-----

6595. Telephone autopatch interconnect ect..

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: kc4srn@aol.com
Message-ID: <19970328220400.RAA20330@ladder01.news.aol.com>
Source record: 201590

All in mint condition, in box with manuals!

$559 - Yaesu FT-8500/MH-39, Dual band Mobile. Name readout with frequency numbers displayed, Smaller one touch FULL-FUNCTION mic.

$399 - Yeasu FT-5100 Dual band mobile, back lit mic. duplexer, Bright display, Packet connection.

$329 - Connect Systems CS-900 VOX SIMPLEX (or repeater) AUTO PATCH. Hurry! 90 speed dials, two level safety codes. Makes your HT like a Cell Phone. Works extremely well. Dual-bander not needed. Built in programable keypad OR on-air program. Needs only a mic and audio out conection.

$69 - Card - SVGA PCI high quality video.

$29 - 14.4K fax modem w/manuals

EMAIL KC4SRN@AOL.COM

6596. Re: LARC Hamfest vs.Peter Trap shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hh8kn$sf7@nerd.apk.net>
Source record: 201591

>A number of appeals were made to Fair management and to Peter Trapp -
>with no
>avail. Mike Bragman even interceded on our part with Fair management -
>again
>to no avail. So we were faced with several choices: 1) proceed with
>SpringFest '97 and hope that things worked out; 2) move SpringFest '97
>to a
>different location; or cancel SpringFest '97. Not wanting to subject our
>vendors and tailgaters to possible harrassment over the sale of any
>&#65533;computer-related&#65533; items, we chose to cancel the event for this year.
>

It sounds like you made the right move. It's to bad that one group can successfully build a monopoly and totally destroy any competition from the little guy. I would question whether this agreement between the fair board and Peter Trapp violates anti-trust laws. In any case, I hope you find another sight for your show.

Tom - N8ECW

6597. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hhore$52e@anomaly.ideamation.com>
Source record: 201592
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In article <333C5120.3EB2@ameritech.net>,
Todd Little <little@ameritech.net> wrote:

>amateurs
>are led to believe that manual OOK Morse Code is the "be all, end all"
>with respect to reliability, weak signal performance, simplicity,
>etc.

Maybe not in terms of all modes available to amateurs, no, it isn't.
However, in terms of the most popular modes that amateurs use (FM,
SSB, CW) it certainly is.

>That's all many of us are trying to promote. If the Morse ops want
>to use and require Morse proficiency, then let them have it in their
>exclusive bands. On the other hand, let those that wish to use
>other modes also do likewise without bowing to the Morse God.

I like the idea of mode-based testing. You want CW, take a CW test.
You want SSB, take a SSB test. And so on. Unfortunately the no-code
contingent consistantly calls this "too complicated". Their ultimate
goal is no-code, no-theory. The ultimate in uncomplicated licensing.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6598. FREE Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859601971.4534@dejanews.com>
Source record: 201593

My website has a free download of Amateur logging
software - and alot of other computer related programs too ! The
database is in full color, has logging, QSL functions, access
QRZ! cd-rom, search DX prefixes, ten minute timer, colorful
world maps with call prefixes for reference, awards tracking,
screen savers, English/Metric conversions and much more !

You can find it at http://www.esdi.com/log-it

There is also a bulletin board for Amateur Radio related stuff.
You can use it for messsages, sell/trade/buy, computer problems,
track DX and all kinds of things !

The site has a chat service for maintaining contact when the bands are
down and other times too !

Take a look ! Thanks .... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6599. WIN ! Logging Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jdmcjen@stc.net
Message-ID: <859602241.4718@dejanews.com>
Source record: 201594

I'm running a contest that gives away free logging software !
The website has lots of other neat stuff too ! Like links,
shareware downloads, etc. Thought you'd like to know.

Go to : http://www.esdi.com/log-it

There is also a bulletin board where you can post messages,
buy/sell/trade equipment, get help with your computer problems, locate
software/hardware, keep track of DX operations and post notices
regarding good DX on the air or just keep track of old friends.

Try the CHAT SHACK while you are there. Get some friends together
and keep in touch when the bands are down or anytime !

Take a look ! Thanks ... Jim

----------==== Posted via Deja News ====----------
http://www.dejanews.com/ Search, Read, Post to Usenet

6600. A couple of questions on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Michael Daly <mikedaly@interlog.com>
Message-ID: <333C63EA.6C53@interlog.com>
Source record: 201595

I've undertaken the task of getting a couple of handheld radios for my ski club. Their primary use is for our ski patrollers; a lot of local ski centres don't have the funds to supply enough radios for all the patrollers on duty and our patrollers don't want to deal with emergencies without radios.

The Canadian Ski Patrol (CSP) manual states that they use 148-174 MHz and 450-470 MHz. Considering VHF only, most of the HTs I've looked at operate in the 144-148 MHz range. Only a couple are available with the higher frequencies. One dealer told me we have to get a letter from the CSP authorizing us to use their frequencies before he'd lease (not sell) us a unit. Are these higher frequencies subject to different regulations or licensing requirements?

The only HT I've found so far that seems to meet our requirements (above frequency range, 5 watt output) is the Motorola HT 1000. It's quite pricy (out of our budget actually even on a lease); are there other brands/models that would be good?

In general, I've been wondering about the nature of licensing of radio frequencies. It seems that the frequencies for VHF and UHF that only require a mail-in license overlap those frequencies used for ham radio with its written exam requirements. What is the difference?

Is there a book, faq or web site that covers the different frequencies and who can use them with a given license? Is it safe to assume that regulations in Canada and the US are sufficiently similar that knowledge of one gives a good indication of the other?

6601. HF Mobile Noise

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Bo Henderson <bo@physitron.com>
Message-ID: <333C26A7.7C3C@physitron.com>
Source record: 201596

I have a serious noise problem (S-7) with a TS-50 in a 1992 JEEP Wrangler on 20 meters. The noise blanker decreases the noise by 2 to 3 S-units. The signal is coming thru the antenna and goes away when the engine is turned off or the antenna is removed. I can hear the fuel pump when it comes on and have attempted to filter that. I also perceive that something else is contributing to the noise such as the engine fuel injection control computer. I can hear the spark plug noise but it is very weak compared to the electrical noise I am hearing.

SO FAR

I have bypassed the 3 leads going to the fuel pump to ground thru .01 micro-farad capacitors about 2 feet from the fuel pumped. It is difficult to get any closer to the pump without major disassembly. This seemed to help but not eliminate the problem. I then installed 3 ea. 100 micro-henry inductors in these same leads adjacent to the capacitors. One inductor was installed in each lead. I assumed that between these two filters that I would eliminate the signal or drive it far enough up in frequency to move it out of the HAM bands.

I still have S-7 noise on 20 meters and S-5 on 17 meters and S-3 on 15 meters. Has anyone else had this problem?? Does anyone have any ideas?? Are there other things I can do to decrease the fuel pump radiated RF?? What should I do to bring down the computer noise??

I would appreciate any ideas which you may have. REgards Bo
--

OTHER PERTINENT INFORMATION YOU MAY NEED TO KNOW !

Mr. T.G. "Bo" Henderson Bo Knows Physics.....
Physitron, Inc. Located in the Beautiful Tennessee Valley.
3304A Westmill Dr.
Huntsville AL 35805 Rocket City USA
205-534-4844 Where the Sky is NOT the Limit !
205-534-4846 FAX
E-mail: bo@physitron.com WORK
E-mail: bo@being changed HOME
Also checkout the Webpage at http://www.physitron.com

6602. This Week in Amateur Radio #209 (for air through 4/4/97)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: "Stephan M. Anderman" <sanderman@delphi.com>
Message-ID: <JRB5Dxj.sanderman@delphi.com>
Source record: 201597

```
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-
Here is a summary of news items covered on edition #209 of
"This Week in Amateur Radio", North America's satellite-delivered
audio bulletin service, for the week including April Fools' Day:
-
1. Phase 3-D Launch Delayed Again, May Add $100,000 to Cost
2. P3D Battery Charge Regulators Delivered from Hungary, Installed
3. STS-83 Scheduled to Launch Thursday with SAREX and Three Hams
4. New 10 GHz EME Record Set Between Germany and New Zealand
5. ARRL Northern NJ Section Manager to Step Down Before Term Ends
6. Special Event Station Calendar
7. RS-16 Beacons Heard on 70 cm, Transponders Still Not Turned On
8. "Gateway 160 Meter Net Report" with Vern Jackson, WA0RCR
9. "Newsline" Reports "Opposite Sideband Night" Contest
10. FCC Delays Implementation of Computer Use Fees for Amateurs
11. TV Industry and FCC Closer in HDTV Implementation Negotiations
12. ATV Rocket Launches Set for May
13. "Rockoon" Launch Delayed Due to RFI Problems
14. "This Week" Seeking Special Feature Producers/Commentators
15. "The RAIN Dial-up" from Chicago
16. Weekly Propagation Forecast
-
Funding for the program's transmission and production expense was
provided this week by a grant from John Glass, NU6P, of Saratoga,
California, where "This Week in Amateur Radio" is heard Saturdays
at 6:00 PM on the NU6P repeater, on 224.80 MHz, serving Saratoga,
San Jose, Santa Clara, and Sunnyvale.
-
"This Week in Amateur Radio" is a weekly amateur voice bulletin
service, produced by Community Video Associates, Inc., a New York
State not-for-profit corporation based in Albany, NY. The program
is heard on the "W0KIE Satellite Network" each Saturday at 9:00 PM
(EST) on the Hughes Communications SBS-6 commercial communications
satellite, transponder 13B upper, located at 74 degrees west
longitude in equatorial geosynchronous orbit. The transponder
center frequency is 12.019 GHz; tune up in frequency to 12.031 GHz.
Program audio is on the 6.2 MHz analog subcarrier. On the Internet,
audio is available each Sunday in 8-bit .WAV file format, sampled at
11.025 kHz, at http://www.intrlink.com/~sparky/wb4qoj/wb4qoj.htm
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through the courtesy of the Blue Ridge Video and Digital Society of Roanoke, VA. A separate "RealAudio" file is also available at this site. The service is carried on VHF/UHF repeaters throughout North America and on 160 meters at 1860 kHz. Contact your local amateur radio club or repeater operator if "This Week in Amateur Radio" is not being heard in your area.

-

Production and transmission expenses are underwritten by donations from repeater operators, amateur radio clubs, and individuals. Further information is available from George Bowen, N2LQS, at 518/283-3665 (email kxkvi@delphi.com) or Stephan Anderman, WA3RKB, at 518/664-6809 (email sanderman@delphi.com). You may also reach them @ WA2UMX.FN32AW.NY.USA.NA via amateur packet.

6603. Len reveals the truth was: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da6389c857f3d8f989819@news.planet.net>
Source record: 201598
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <9703281512233387@mogur.com>, len.anderson@mogur.com says...
>
>
> In all actuality, quite provable with some simple research into
> electronics literature (other than League documents), the
> professionals invented the modern methods. Amateurs have adapted
> already-invented modern methods to the extent allowed by regulations,
> but the actual inventions are few and far between.
>

Well THANK YOU Len!!! Now we can put to rest once and for all the tired old argument that amateurs are bound to advance the STATE of the ART. According to Len, the only State of the ART employed by amateurs seems to be what is incorporated in their store bought equipment. Seems some changes in what constitutes the ARS are long overdue.

>
> Interesting that "time in grade" must apply so strongly. Does clue
> content cover actual observation (say, for a period five years longer
> than yourself) and third-party participation or does clue content
> gather itself automatically on the grant of a license?

Seems to apply to people like Carl and even the poster himself, at times. The boring, nay repetitive and boring " I've been doing this for XX years, and know more than all amateur operators put together...yada yada yada, BORING BORING BORING.

>
> "Validity" of opinions seems to be judged on major participation in
> HF bands and modes and the seniority in same. Serious elitism that.

Validity of opinion seems to be judged on technical knowledge in matters radio and seniority in same. Serious elitism that.

> Amateur radio can be many things to many people...it is not dictated
> solely by time-in-grade operating HF, working DX, working OOK CW, or
> participation in contesting. [that's a free clue] However, to read
> QST, it would seem that ham radio is all about operating HF, working
> DX, working OOK CW, and participation in contesting. Anything done
> at bands above HF is just an afterthought, filler material added in
> by editors to show a "complete picture" when the content is just
> filler. Observable in all editions over the last 30 years.

Then don;t read QST. If you want technical adaptation information, read something else. To state the above as anything but the obvious deserves

a big Hollywood type DUHHHHHH

>
> I would be interested to know the modern methods INVENTED by the olde
> fahrtz which are used in amateur radio equipment, modes, antennas,
> whatever. Note: Adaptation is not invention.

Me too. Maybe Carl and the rest of the technical elite can fill all us
in.

AGAIN !!! WAY TO GO LEN!!! Oviously the so called charter of the ARS
should delete that part concerning technical knowledge and STATE of the
ART!!!

>
--
Steve KF2TI

6604. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: mondoray <mondoray@netway1.netway.com>
Message-ID: <333C19B1.1A35@netway1.netway.com>
Source record: 201599

If you consider Wayne Green's commentary vis a vis the QST commentary on the proposed rule changes what's the difference? One's at least - in the extreme - plausible while the other is arbitrary. Then you can always compare Wayne with the idiots on HF who bellow out curses and drunken monologs. Wayne by comparison is just another voice running on empty.

I like 73 for the HAM RADIO FUN articles by Peter Stark K2OAW - it'd be a great book for introduction if he'd compile it into a book.

General Disclaimer (to all) -
You are much smarter than me. I have lived in a cave for the last 6 months. Be nice and I'll up your VISA limit to $50K for 2 months. Get nasty and you are dead meat.
Chris Broadbent wrote:

6605. Re: LARC Hamfest vs.Peter Trap shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <333C3D51.C39@turner.com>
Source record: 201600

> Carl (former Jarhead) Semper Fi
> KB2SGX -.- -... ..--- ... --. -..-
> "For those who fought for it, freedom has a flavor the protected will
> never know"
> Unknown Marine, Khe Sahn, Viet Nam

Hey Carl,

WELCOME HOME

Your tag line is so true!!!

Steve Bramham, Vietnam 1970-71
Tuy Hoa Air Base
Tan San Nhut Air Base

6606. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <333C5120.3EB2@ameritech.net>
Source record: 201601
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Kurt Bilinski wrote:
>
> Children please,
>...
> Give it a rest, it's a hobby. Each of you imply you're somehow better
> then the other. The joke is, people outside this hobby view each of you
> as the _same_; geeks!

I don't know that it is a question of better or not. I'm usually
interested in busting "Morse Myth" (tm) that seem to be promoted here
on a regular basis. Unfortunately due to tradition, outdated
training material, and a bias in the licensing system, amateurs
are led to believe that manual OOK Morse Code is the "be all, end all"
with respect to reliability, weak signal performance, simplicity,
etc. That most of the that is either untrue or of little consequence,
matters not a whit to those trying to maintain the status quo.

> Feeling defensive? Thinking "I don't care what other people think?"
>
> Really? Then let other people use CW or digital, or whatever they want.

That's all many of us are trying to promote. If the Morse ops want
to use and require Morse proficiency, then let them have it in their
exclusive bands. On the other hand, let those that wish to use
other modes also do likewise without bowing to the Morse God.

> Like a bunch of spoiled children,

Who's "spoiled"? Those that are "with" or those that are "without"?

73,
Todd
N9MWB

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

6607. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9703281512233387@mogur.com>
Source record: 201602

HA>From: Hank Oredson <hank_oredson@mentorg.com>
HA>Subject: Re: more QST absurdity

HA>MN Maniac wrote:
HA>>
HA>> >Created by people demanding that our traditions and standards be lowered
HA>> >to meet the needs of pop-culture commercialization of our hobby/service.
HA>> >Don't worry....when us "Olde FartzO" die out, so will the standards, and
HA>> then
HA>> >the rest of the ARS will crash and burn.
HA>>
HA>> You've got it backwards: ARS will crash and burn BECAUSE of you "Olde
HA>> FartzO" and your stubborn refusal to abandon obsolete modes of
HA>> communication in favor of more modern methods.

HA><flame on>

HA>Who do you think invented (and are still inventing) the modern methods?
HA>It is us "old farts" with the expertise, money, and spare time.

In all actuality, quite provable with some simple research into
electronics literature (other than League documents), the
professionals invented the modern methods. Amateurs have adapted
already-invented modern methods to the extent allowed by regulations,
but the actual inventions are few and far between.

HA>But you would not know about this would you?
HA>A couple years is hardly time to have more than an itty-bitty clue
HA>of what ham radio is all about. Buy a few more clues over the next
HA>ten or twenty years, and then us "old farts" will begin to listen to
HA>your opinions. At this point, you have not been around long enough
HA>to have formed any valid opinions.

Interesting that "time in grade" must apply so strongly. Does clue
content cover actual observation (say, for a period five years longer
than yourself) and third-party participation or does clue content
gather itself automatically on the grant of a license?

"Validity" of opinions seems to be judged on major participation in
HF bands and modes and the seniority in same. Serious elitism that.
Amateur radio can be many things to many people...it is not dictated
solely by time-in-grade operating HF, working DX, working OOK CW, or
participation in contesting. [that's a free clue] However, to read
QST, it would seem that ham radio is all about operating HF, working
DX, working OOK CW, and participation in contesting. Anything done
at bands above HF is just an afterthought, filler material added in

by editors to show a "complete picture" when the content is just filler. Observable in all editions over the last 30 years.

I would be interested to know the modern methods INVENTED by the olde fahrtz which are used in amateur radio equipment, modes, antennas, whatever. Note: Adaptation is not invention.

6608. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: JOHN BRUNK <jbrunk@earthlink.net>
Message-ID: <333CAD0B.6E8E@earthlink.net>
Source record: 201603

narc@pacifier.com wrote:
>
> : If we still had a code requirement this kind of comment and lack of
> : civility would not be coming from a licensed ham radio operator. The
> : code filter is working Mr. Krempa because your license class will keep
> : you off the HF bands, at least for now.
> :
> : Dan Keefe KS6Z
> :
>
> Well, Danny BOY, Take this comment comming from an EXTRA.
>
> I don't mind you being gay, but could you and your friends, please pull it
> out of your mouth before transmitting?
>
> thanks
> K7OP
"OH Danny Boy thinks a crank's a toy
Especially when it attached to a guy name Roy."

OFF THE LOW BAND? I knew there was a reason they call 'em "LOW BANDS" -
Danny The Roy Toy hangs there!

PISSY LOW CLASS ADVANCED.....N6GNQ/JOHN
(Danny was on the "low bands" before he could spell LICENSE!)

6609. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: JOHN BRUNK <jbrunk@earthlink.net>
Message-ID: <333CAE49.4D7A@earthlink.net>
Source record: 201604
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Michael Crestohl wrote:
>
> In article <3339E988.7262@pacbell.net>, -=Tony=- <anthonys@pacbell.net> wrote:
> >Robert M. Bratcher Jr. wrote:
> >>
> >> Another odd thing I noticed. That listserver wanted a confermation (by
> >> replying to a message it sent) to complete the subscription process.
> >> Seems to be low traffic at the moment (99 members) but that may
> >> change...
> >>
> >> Robert M. Bratcher Jr.
> >>
> > Ahemmm ... this mail list has more than 700 members by my
> >last reading! Most are paid subscribers and others are there during
> >the generous free trial period.
> >
> > -=Tony=- W6ANV
> >
>
> I get the impression that this is another, new list with the same
> name.....
>
> Anyone seen any posts?
>
> 73,
>
> Michael, W1RC
> mc@shore.net

ARRG! HI MIKE - GNQ HERE! LONG TIME NO YACK (VE2FW as I recall!). Ah those WERE they DAYS! SUCH fun.....not like this shit we have today. If you heard 01/61 OR .435 you would crap nails! Suckaroo-City! B.O.R.E.S. all over the place.....no talent! No imagination....just BIG antennas and LITTLE brains!

GOTTA go.....will look for more from you later.....1980 or so as I recall (give or take a couple years??).

CU LATER>.....JOHN/N6GNQ

6610. Alzheimer's Disease

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: bb840@scn.org
Message-ID: <E7rqy6.1qq@scn.org>
Source record: 201605

In a previous article, haynes@cats.ucsc.edu (James H. Haynes) says:

>
>Gee, can you have Alzheimer's for 50 years?
>
(rest deleted)

I believe the answer is yes, if it doesn't kill the victim first.
--
Jim Aeschliman bb840@scn.org
Black Diamond, Washington KD7MK

6611. VK2WI News, 30th March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5hfpao$jn0$1@phaedrus.kralizec.net.au>
Source record: 201606
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Wireless Institute of Australia (NSW Division)
PO Box 1066, Parramatta, NSW 2124, Australia
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

DIVSIONAL NEWS

The Annual Report, ballots papers and other materials for members to participate in the Council elections and AGM, were posted out early in the week. If any member has not received these materials, pleas advise the Divisional Office as soon as possible.

WICEN NEWS

Don't forget that renewals are due at the end of March; if you have not paid up by then (a mere $10) then you will be unfinancial. Naturally, you can pay for several years in advance.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Steve Pettet VK2KXQ, phone number (065) 55-3177, or PO Box 122 Forster, for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which David VK2UDT is the contact; around 20 people are required for this exercise. This is followed by an Emergency Management course, at Hornsby RSL Club on 21st and 22nd April (this is not a weekend); please contact Barry VK2AAB for further details.

Events further away include the Bridge to Bridge Speedboat Classic, run by David VK2KLX, on 4th May; the Hawkesbury Emergency Expo, will be run by Kevin VK2CKD, over 16th-18th May; another Emergency Management course will be held at the Terry Hills Emergency Centre on the weekend of 17-18th May, for which Barry VK2AAB is the contact; the Tom Quilty Horse Enduro will be run by the eponymous Dan VK2GG on the 7th June; the Colo 24-hour Horse Enduro, is run by Alan VK2YYJ, on 12th July, and the Oberon Car Rally, also run by Alan, is on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October, with either Dave VK2KFU or Mark VK2XGK in charge.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St

Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX NEWS

AUCKLAND ISLAND - K8VIR/ZL9 will be active, possibly starting on Tuesday. Operating time will be dependent on weather conditions and his work load.

BELAU - The Japan Palau Crazy Contest Club is active on 80 to 10 metres this weekend in the CQWW WPX SSB Contest as T88X.

SWAZILAND - 3DA5A is also active in the CQWW WPX SSB Contest; afterwards, look for 3DA/AA3JA and 3DA0NX.

ZAIRE- 9Q5BQ will be active from Kinshasa with CW on 20 metres and possibly other bands.

GALAPAGOS ISLANDS - HC8K will be active for about a week, on AMTOR, PACTOR, RTTY and SSB, on 160 to 10 meters, with some satellite operation.

US VIRGIN ISLANDS - KF8UN/KP2 will be active until Tuesday.
POLAND - The City of Gdansk on the Polish Baltic Coast is celebrating its 1000 years birthday. Special Event station HF1GD will be active until 31 December on all bands, including some VHF, UHF and satellite operations.

WESTERN SAHARA - S0RASD will be active until tomorrow using both SSB and CW.

TUVALU - if you're quick you may catch T22MS, who is winding up operations there today.

TURKEY - a number of German operators will active from Izmir until tomorrow, using the TA prefix. They plan to be active on all bands, with special emphasis given to 80, 40 and 30 meters.

ST. HELENA - ZD7BG has been has been heard on 14010 kHz at 2100z. ZD7WRG has been heard on 14205 kHz at 1920z, and plans to be here until 9th April.

--ARRL DX Bulletin 15, dated 27 March, 1997

SPACE NEWS

The European Space Agency (ESA) announced March 24, that the Ariane 502 which will carry Phase 3D aloft from Kourou, French Guyana, has been rescheduled for a mid-September launch. ESA said the schedule change was in response to recommendations of a board of inquiry that looked into the causes for the failure of the Ariane 501 launch last year. AMSAT-NA President Bill Tynan, W3XO, said that he believed the delay would add ''on the order of 100,000 dollars'' to Phase 3D's cost. That's on top of an estimated 200,000 dollars combined funding shortfall that AMSAT-NA and AMSAT-DL were reporting in late February. So far, AMSAT-DL has invested nearly 2 million dollars in Phase 3D, compared to nearly 1.4 million dollars for AMSAT-NA.

Phase 3D fund-raising efforts will continue. Earlier this year, the Japanese AMSAT group, JAMSAT, helped bridge the funding gap by transferring 50,000 dollars to AMSAT-NA. The money represented excess donations from JAMSAT members for the Phase 3D SCOPE camera. The completed SCOPE camera, designed and built entirely by JAMSAT, has been installed and successfully powered up at the Phase 3D Integration Laboratory in Orlando, Florida, where preparation and testing continue. A series of pictures of Phase 3D work in progress is available via the AMSAT-NA Web site at http://www.amsat.org. Depending on its workload, the integration team hopes to be able to update these photos as work progresses.

--extracted from ARRL Space Bulletin no. 8, dated 25 March, 1997

CLUB NEWS

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.
The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.

Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.
For info ring (02) 9837 2226 or (02) 9834 1186.

Coming events, 26th April. Lecture on home brewing by Richard VK2ARS.

--The Publicity officer Michael VK2EK

THE NEXT MEETING OF THE ILLAWARRA AMATEUR RADIO SOCIETY WILL BE HELD TUESDAY APRIL 8TH.

THE MEETING WILL COMMENCE 7:30PM, IN THE MEETING ROOM S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG.

A BIG WELCOME TO THE FIVE NEW MEMBERS THAT JOIN OUR CLUB LAST MEETING. ONE OF WHOM WAS HEARD LAUGHING ALL THE WAY TO HIS RADIO SHACK, AS HE INSTALLED HIS NEW CLOCK RADIO HE WON AT OUR RAFFEL.

WELL DONE JOHN.

AFTER THE MEETING VICTOR'S CATERING SERVICE WILL AGAIN SERVE US WITH HIS GOURMET SUPPER.

"IT'S WELL WORTH COMMING TO THE MEETING,JUST FOR THE FREE FEED!!!!!!!!"

THIS MONTHS RAFFEL PRIZE WILL BE A MYSTERY AS THE RAFFEL PRIZE CUPBOARD IS BARE.

SO BRING ALONG YOUR SMALL GOLD COIN AND WE WILL EXCHANGE THEM FOR THREE RAFFEL TICKETS.

VISITORS ARE ALWAYS WELCOME AND FOR MORE INFORMATION CALL (042) 672296.

HOPE TO SEE YOU ALL THERE.

--BRIAN VK2UBF I.A.R.S PUBLICITY OFFICER.

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--Submitted by John W Turner VK2WRT-Publicity Officer.

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Next Sunday, 6th April 1997

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Engineer: Jeff VK2BYY
Evening:
Announcer: Peter VK2CZX
Engineer: Pat VK2JPA

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

6612. VK2WI News, 30th March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: richardm@zeta.org.au
Message-ID: <5hfpit$k0i$1@phaedrus.kralizec.net.au>
Source record: 201607
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

(apologies if this is a duplicate post. Sending it appears at this end to have failed - VK2SKY)

Wireless Institute of Australia (NSW Division)
PO Box 1066, Parramatta, NSW 2124, Australia
Email: wiansw@sydney.dialix.oz.au
Web: http://marconi.mpce.mq.edu.au/wia/

DIVSIONAL NEWS

The Annual Report, ballots papers and other materials for members to participate in the Council elections and AGM, were posted out early in the week. If any member has not received these materials, pleas advise the Divisional Office as soon as possible.

WICEN NEWS

Don't forget that renewals are due at the end of March; if you have not paid up by then (a mere $10) then you will be unfinancial. Naturally, you can pay for several years in advance.

On 13th April is the Forster Triathlon. This is an all-day event, early morning to late evening, and about 25 operators are required for this event; food, drink, fuel and T-shirt are provided. Operators will need to bring equipment for 2m and 70cm voice, and will also need to contact Steve Pettet VK2KXQ, phone number (065) 55-3177, or PO Box 122 Forster, for further details. Following this is the Watagan Mountains Car Rally, over the weekend of 19-20th April, for which David VK2UDT is the contact; around 20 people are required for this exercise. This is followed by an Emergency Management course, at Hornsby RSL Club on 21st and 22nd April (this is not a weekend); please contact Barry VK2AAB for further details.

Events further away include the Bridge to Bridge Speedboat Classic, run by David VK2KLX, on 4th May; the Hawkesbury Emergency Expo, will be run by Kevin VK2CKD, over 16th-18th May; another Emergency Management course will be held at the Terry Hills Emergency Centre on the weekend of 17-18th May, for which Barry VK2AAB is the contact; the Tom Quilty Horse Enduro will be run by the eponymous Dan VK2GG on the 7th June; the Colo 24-hour Horse Enduro, is run by Alan VK2YYJ, on 12th July, and the Oberon Car Rally, also run by Alan, is on the 11th October; the Hawkesbury Classic Paddle is organised by Kevin VK2CKD over 18th-19th October and the annual Bungonia Cave Rescue will be on the weekend following, over 25th-26th October, with either Dave VK2KFU or Mark VK2XGK in charge.

WICEN is always looking for members to provide the community with communications assistance. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065 for further information, or come up on one of the WICEN nets: Northern Rivers each Tuesday at 8pm around 3610 kHz on odd Tuesdays and the Lismore repeater 6800 on even Tuesdays, Hunter each Wednesday at 7.30pm on the Newcastle repeater 6900, and Central Coast each Thursday at 8.30pm on the Wyong repeater 7125. If any region has any news or info they would like published, then please contact the Publicity Officer. If further information about WICEN (NSW) is required, please contact the State Coordinator, Alan VK2YYJ, on 015-097-217.

WICEN (NSW) has a Web page, and the Uniform Resource Locator is: "http://www.nsw.wicen.org.au/". It is generously provided by the Macquarie University School of Mathematics Physics Computing and Electronics, and contains pointers to many emergency-related pages likely to be of interest.

-- Dave Horsfall VK2KFU, WICEN (NSW) Inc. Publicity Officer

DX NEWS

AUCKLAND ISLAND - K8VIR/ZL9 will be active, possibly starting on Tuesday. Operating time will be dependent on weather conditions and his work load.

BELAU - The Japan Palau Crazy Contest Club is active on 80 to 10 metres this weekend in the CQWW WPX SSB Contest as T88X.

SWAZILAND - 3DA5A is also active in the CQWW WPX SSB Contest; afterwards, look for 3DA/AA3JA and 3DA0NX.

ZAIRE- 9Q5BQ will be active from Kinshasa with CW on 20 metres and possibly other bands.

GALAPAGOS ISLANDS - HC8K will be active for about a week, on AMTOR, PACTOR, RTTY and SSB, on 160 to 10 meters, with some satellite operation.

US VIRGIN ISLANDS - KF8UN/KP2 will be active until Tuesday.
POLAND - The City of Gdansk on the Polish Baltic Coast is celebrating its 1000 years birthday. Special Event station HF1GD will be active until 31 December on all bands, including some VHF, UHF and satellite operations.

WESTERN SAHARA - S0RASD will be active until tomorrow using both SSB and CW.

TUVALU - if you're quick you may catch T22MS, who is winding up operations there today.

TURKEY - a number of German operators will active from Izmir until tomorrow, using the TA prefix. They plan to be active on all bands, with special emphasis given to 80, 40 and 30 meters.

ST. HELENA - ZD7BG has been has been heard on 14010 kHz at 2100z. ZD7WRG has been heard on 14205 kHz at 1920z, and plans to be here until 9th April.

--ARRL DX Bulletin 15, dated 27 March, 1997

SPACE NEWS

The European Space Agency (ESA) announced March 24, that the Ariane 502 which will carry Phase 3D aloft from Kourou, French Guyana, has been rescheduled for a mid-September launch. ESA said the schedule change was in response to recommendations of a board of inquiry that looked into the causes for the failure of the Ariane 501 launch last year. AMSAT-NA President Bill Tynan, W3XO, said that he believed the delay would add ''on the order of 100,000 dollars'' to Phase 3D's cost. That's on top of an estimated 200,000 dollars combined funding shortfall that AMSAT-NA and AMSAT-DL were reporting in late February. So far, AMSAT-DL has invested nearly 2 million dollars in Phase 3D, compared to nearly 1.4 million dollars for AMSAT-NA.

Phase 3D fund-raising efforts will continue. Earlier this year, the Japanese AMSAT group, JAMSAT, helped bridge the funding gap by transferring 50,000 dollars to AMSAT-NA. The money represented excess donations from JAMSAT members for the Phase 3D SCOPE camera. The completed SCOPE camera, designed and built entirely by JAMSAT, has been installed and successfully powered up at the Phase 3D Integration Laboratory in Orlando, Florida, where preparation and testing continue. A series of pictures of Phase 3D work in progress is available via the AMSAT-NA Web site at http://www.amsat.org. Depending on its workload, the integration team hopes to be able to update these photos as work progresses.

--extracted from ARRL Space Bulletin no. 8, dated 25 March, 1997

CLUB NEWS

CHIFLEY AMATURE RADIO CLUB

The club is open every Saturday at 1:30 PM.
The address is, The Good Shepherd Church Hall, at Hyatts Road Plumpton.

Members, guests, visitors are all welcome.

You can call on the club repeater on 147.075 if you cannot find us.

The club holds a 2 meter net on the club repeater at 8:00 every Friday night all checkins are welcome.

Upgrade your morse. Classes on Thursday nights.
For info ring (02) 9837 2226 or (02) 9834 1186.

Coming events, 26th April. Lecture on home brewing by Richard VK2ARS.

--The Publicity officer Michael VK2EK

THE NEXT MEETING OF THE ILLAWARRA AMATEUR RADIO SOCIETY WILL BE HELD TUESDAY APRIL 8TH.

THE MEETING WILL COMMENCE 7:30PM, IN THE MEETING ROOM
S.E.S BUILDING MONTAGUE STREET NORTH WOLLONGONG.

A BIG WELCOME TO THE FIVE NEW MEMBERS THAT JOIN OUR
CLUB LAST MEETING. ONE OF WHOM WAS HEARD LAUGHING ALL
THE WAY TO HIS RADIO SHACK, AS HE INSTALLED HIS NEW
CLOCK RADIO HE WON AT OUR RAFFEL.

WELL DONE JOHN.

AFTER THE MEETING VICTOR'S CATERING SERVICE WILL AGAIN
SERVE US WITH HIS GOURMET SUPPER.

"IT'S WELL WORTH COMMING TO THE MEETING,JUST FOR THE
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Engineer: Jeff VK2BYY
Evening:
Announcer: Peter VK2CZX
Engineer: Pat VK2JPA

--
Richard Murnane, Amateur Radio station VK2SKY
Email: richardm@zeta.org.au
Web: http://www.zeta.org.au/~richardm/
Packet: vk2sky@vk2op.nsw.aus.oc

6613. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hf1qa$kia@news.Hawaii.Edu>
Source record: 201608

KB8RZV <kb8rzv@aol.com> wrote:
>.... I personnally don't think that the code is the
>big hurdle to overcome. Anyone who wants to know what a real hurdle is can
>go to the general portion of 75 and try to talk with one of the groups of
>regulars there and sign your call as temp AG.hope you dont have sensitive
>feelings....
> 73's Allan KB8RZV

While learning German as an undergrad, my prof told us that if we visit Germany and don't speak perfect German, folks will turn their backs on us and walk away (he was born and raised in Germany).

Maybe HF is a bit similar. When you say "73's" as above, you're saying "Best regards's" which is awful English. That might be reason enough for someone to give you a cold shoulder.

Before any newly licensed op gets on the air he should listen listen listen! (Years ago while waiting the three months for the license to arrive in the mail we had no choice *but* to listen!) Get a feel for all the (universal) procedures being used, and use them yourself to "fit in."

A week or two ago, someone heard a couple long-time licensed hams get on 2m for the first time with their brand-new HTs. That someone promptly came over here to make fun of these two old-timers because they weren't familiar with how repeaters operate. So cold shoulders are turned against folks above 50 MHz, too.

Jeff KH2PZ

6614. STOP!!! Re: Subscribing to the new FREE Glowbugs List!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hfk6o$1n7@news.Hawaii.Edu>
Source record: 201609
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.homebrew,uk.radio.amateur

WAIT!!!! DON'T DO THIS. The *new* GlowBugs list will have an
automated subscription address; rather than flooding Conard's
mail box, wait for him to post the sub'ing instructions on here
so you can subscribe yourself. I'm sure Conard doesn't want hundreds
of emails saying "sign me up!" (Bad boy, Brian!)

Brian Carling G3XLQ / AF4K <bry@mnsinc.com> wrote:
>What is a GLOWBUG???
>Well, Glowbugs is a mailing list for folks that like to meddle with
>firebottles, also known as valves or tubes!
>
>If you like building transmitters, receivers etc. with tubes or you
>would like to learn how, THIS is a great group to join.
>
>Drop an e-mail to Conard at the address below and he will get you
>signed right up!
>==
>FORWARDED:
>
>From: Conard Murray
>
>Hi all, Everything is going well
>with the new free glowbugs listserver. We have a few users already
>logged on testing the system and it is working quite well. We should
>be ready for everyone on Friday. If you want to be included as a user
>without going through the subscription process just drop me a note
>with your name and e-mail address in lower case.
>
>Thanks, Conard WS4S

This note was *only* for the handful of folks sub'd to the old
Glowbugs list (whose host site was asking a yearly fee from each
reader); Conard will subscribe them by hand. This note wasn't meant
to be a public invitation to email him and have him do all the subs
manually.

7.3W,
Jeff KH2PZ

6615. Re: LARC Hamfest vs.Peter Trap shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hhli0$85q@news.Hawaii.Edu>
Source record: 201610

Steve Bramham <steve.bramham@turner.com> wrote:
>Carl wrote:

>> Unknown Marine, Khe Sahn, Viet Nam
^^^^
Khe Sanh

>Tuy Hoa Air Base
^^^
Thuy Hoa

>Tan San Nhut Air Base
^^^ ^^^^
Tan Son Nhat

Semper Paratus,
Jeff KH2PZ

6616. Re: radio astronomy receiver

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hhkaa$7cm@news.Hawaii.Edu>
Source record: 201611

fiz <fiz@polaron.physics.colostate.edu> wrote:
>Jeffrey Herman wrote:
>>
>> Gary Coffman <gary@ke4zv.atl.ga.us> wrote:
>> >jeffreyh@Hawaii.Edu (Jeffrey Herman) writes:
>>
>> >>I see periodic postings on rec.radio.info regarding a group using
>> >>standard FM broadcast band receivers to detect passing meteors;
>> >>apparently a meteor causes a temporary ionized trail that enables
>> >>very distant FM stations to be briefly heard, and also causes
>> >>a pinging sound. That might be one inexpensive avenue into astronomy
>> >>via radio.

>Can you say 'meteor scatter'.

Was that supposed to be a question?

>> >This is interesting and worthwhile work, but it isn't radio astronomy.

>> Sure it is - see my comment below.

>> >Once the meteors are inside the atmosphere, they fall into the province
>> >of meteorology (even the name of the field is evocative of that fact).

>> That's certainly true. "Meteor" means any atmospheric phenomenon. But
>> we know the study of objects within our atomosphere still falls under
>> the science of astronomy. Astronomy and meterology are not disjoint
>> fields.

>I thought meteors were meteors until they hit the atmosphere, then they
>became meteorites...

According to my Oxford dictionary,
1. Meteor means any atmospheric phenomenon,
2. Meteorite is a meteor that has hit the Earth.

7.3W, Jeff KH2PZ

A complex integer whose norm is a rational prime is a Gaussian
prime. (Gauss)

6617. Re: A question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hhknd$7j7@news.Hawaii.Edu>
Source record: 201612

In article <333BE0C2.65E6@erols.com>, Mr. MacPhisto <zootv@erols.com> wrote:
>Hi all,
>
>Why not let tech pluses and novices have access to the entire CW portion
>of each band? just a thought
>mike
>KD4RNF

If the General and Advanced class licensees don't get full access
why should the Novices and Techs? We call it "Incentive Licensing" -
greater usage of a band is supposed to be an incentive to upgrade.

7.3W, Jeff KH2PZ

A rational prime is not necessarily a Gaussian prime.

6618. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970328000500.TAA13013@ladder01.news.aol.com>
Source record: 201661

Boy !!!! Did that post generate some nasty e-mail to me
!!!!!!!!!!!

one dipstick even thought I was in favor of HamQueers.....Nope,
not me....I think, from a mechanical standpoint only, its
unsound.....

73, de WB6RSD

6619. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: onbelay@ma.ultranet.com
Message-ID: <333b036a.75624457@news.ma.ultranet.com>
Source record: 201662

On Thu, 27 Mar 1997 19:10:02 GMT, garyn@concentric.net (Gary) wrote:

>On Thu, 27 Mar 1997 09:16:42 -0600, Chris Broadbent
><cfb@bga.com.nospam> wrote:
>
>>Well, I've tolerated the fake moonlanding nonsense, the electrical
>>current cancer killer rubbish and the pyramid power crap. But saying
>>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
>>last straw.
>>
>>Disregarding all the others, how many Hams are still alive who received
>>signals not just from the Apollo spacecraft, but from the ALSEPS
>>instruments left on the moon? That alone should show that something
>>went to and from the moon. At some point, a hoax would become more
>>elaborate than doing the actual event.
>>
>>I know he was always out there. But IMO, he has crossed the line from
>>being just controversial to being a pseudo-science promoter.
>>
>>--
>>
>>Cheers,
>>
>>Chris. Broadbent (KC5VQL)
>>
>>NOTE: My email address in this post is modified to prevent spam. Just
>>remove the '.nospam' from the end of it if you wish to email me.
>
>
>Sadly I suspect it's just the infirmities of old age that appear to be
>catching up with Wayne, it might be the start of
>alzheimers/dementia/senility etc. unfortunately.
>
>Gary K8IQ

Sadly?!? You just described the crowning achievment of membership in
the Amateur Radio community.

```
*************************************************************
* onbelay@ma.ultranet.com *
* *
* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
* Manchester, NH *
*************************************************************
```

.

6620. Amsat Phase 3D Update.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: fiscus@mcn.net
Message-ID: <5hf6sm$2qs_002@blpm01-238.mcn.net>
Source record: 201663
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.swap

Amsat needs donations to help complete the Phase 3D satellite project. Donations are tax deductable. Call Martha (301) 589-6062 to donate. For more information about Amsat and Phase 3D see http://www.amsat.org

Thanks
73 de KB7ADL
Vince

6621. Packet BBS on TELNET

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Erminio <erminio@vip.vipnet.it>
Message-ID: <01bc3b11$99b092a0$10f9f3c2@vipnet.it>
Source record: 201664

I'm looking addresses of Packet BBS's on Telnet, can anyone help me ?
73 de IZ8AJQ Erminio
--
erminio@vip.vipnet.it

http://www.geocities.com/colosseum/6254

6622. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: wa2eaw@aol.com
Message-ID: <19970328033000.WAA27907@ladder01.news.aol.com>
Source record: 201665

Hey guys;
personel expeience. Had throat surgery a few years ago.Thank God it was
benign.
But for the few weeks after the surgery could not say a word in comfort
and ate only Jello. CW was my savior. Each day I was able to "talk" for
hours and hours.
It kept me stable emotionally. I was still functioning in the real world.
Hey folks you never know when something will come in HANDY. Dont knock it,
Knowledge is the KEY. The door may not be evident but keep the key, it
will come in very handy when you confront that door. I've been there.
73 Bob WA2EAW

6623. Subscribing to the new FREE Glowbugs List!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5hffed$kt5@news1.mnsinc.com>
Source record: 201666
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.misc,rec.radio.amateur.homebrew,uk.radio.amateur

What is a GLOWBUG???
Well, Glowbugs is a mailing list for folks that like to meddle with
firebottles, also known as valves or tubes!

If you like building transmitters, receivers etc. with tubes or you
would like to learn how, THIS is a great group to join.

Drop an e-mail to Conard at the address below and he will get you
signed right up!
==========
FORWARDED:

From: Conard Murray <ws4s@infoave.net>

Hi all, Everything is going well
with the new free glowbugs listserver. We have a few users already
logged on testing the system and it is working quite well. We should
be ready for everyone on Friday. If you want to be included as a user
without going through the subscription process just drop me a note
with your name and e-mail address in lower case.

Thanks, Conard WS4S

.-. . Conard Murray WS4S
Glowbugs listowner . . 217 Dyer Avenue ws4s@infoave.net . .
Cookeville, TN 38501 615-526-4093 . .
<>< Wise men still seek Him >< > . . Member Arizona ScQRPions
QRP-L # 993 . . NAVMARCORPS MARS NNN0UTN .

6624. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5hfenbknm1@kanga.accessone.com>
Source record: 201667

```
In article <333b4fa7.10091074@news.erols.com>, frussle@erols.com says...
>
>On 25 Mar 1997 20:40:38 GMT, ham@w3eax.umd.edu (Scott Rosenfeld NF3I)
>wrote:
>
>>I wonder, in these times of high-fidelity FM audio, why aircraft
>>and air traffic control centers utilize AMPLITUDE modulation.
>>
>>Possible reasons:
>>
>>1) Too expensive to switch all of those radios over to FM
>>2) No capture effect - weak signals can still be pulled out
>>3) anything else???
>>
>>Anyone know the history of this?
>
>Aircraft radios use AM for the same reason we use the MW AM broadcast
>band: history.
>
>Aircraft were one of the first mobile users on the VHF bands. Back
>then, AM was far better known than FM was. They used AM for
>everything. It worked. It became an international standard.
>
>Only later did FM come in to common use in the VHF spectrum. However,
>by then there was too much of a user base world wide to turn back.
>It's bad enough trying to move frequency allocations in this country
>--imagine what it would be like to make that happen world wide. So
>that's the way it has been ever since. Incidentally, VOR navigation
>technology also dates back to the same era. It too is based on AM.
>
>FWIW, AM doesn't sound all that bad. Most audio quality problems can
>be traced back to a lousy mic or noisy intercom system.
>
>As for the capture effect, I think it would help rather than hurt. If
>you have two AM transmitters on top of each other, they tend to mess
>each other up pretty badly. At least with capture effect, one of them
>(usually the closer one to your receiver) will get through. It would
>be a godsend to all those folks on unicom channels who are tired of an
>airport 50 miles away causing interference with local traffic calls.
>
>73,
>
>Jake Brodsky, mailto:frussle@erols.com
>PP ASEL IA, Cessna Cardinal N30946, Based @ MD24
```

>Amateur Radio Station AB3A

I've heard that Cost of retrofit from AM to FM is a consideration, but that the capture effect issue is the real reason. When two stations transmit at the same time, the air traffic controller or other pilots WANT to hear the interference so that they know that communications was missed. FM's capture effect can completely lose the weaker station. At least this is the explanation that I've heard over the years.

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

6625. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: vbook@vbook.com
Message-ID: <5hffps$st1$1@kanga.accessone.com>
Source record: 201668

In article <333B11E8.7869@ix.netcom.com>, brpeter@ix.netcom.com says...
>
>Hi all. I'm not an amateur radio operator, but am an avid listener via
>my scanner radios. Recently I heard something via a friend of mine that
>didn't quite sit right, so I thought I'd ask you all what the true story
>is on this. Though I have seen some things going around regarding the
>FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
>that they were successful in doing so; the buyer being Microsoft for an
>internet-related satellite network, and the hams currently occupying the
>bands being restricted to fifty watts simplex from there on out.
>
>What?!!!? This sounds a little far-fetched to me! But, because stranger
>(and more unfair) things have happened, I can't quite dismiss this. What
>is really going on?
>
>Thanks in advance, and pardon my stupidity here. :-)
>
>Brianb Petersen
>brpeter@ix.netcom.com
Not this dumb rumor again. This rumor is wrong. Here is the actual story.

First, Bill Gates has made a well publicized personal investment in Teledesic (Microsoft has NOT invested in Teledesic and is not involved to the best of my knowledge - I work there but am speaking for myself when I say that) together with Craig McCaw, formerly of McCaw Cellular before he sold it to AT&T, who also invested in Teledesic. Teledesic is a "BIG LEO" not a "Little LEO". Teledesic has already received its frequency authorization up in the GHz range (14 and 27 GHz come to mind). Teledesic is supposed to provide high speed data access via satellite to the entire world. Those data links can be used for voice, data, image or Internet access. I believe it goes "online" in 2002.

"Little LEO"s are a completely different beast. Except for the first systems already in orbit, the new ones do not yet have allocated frequencies. Little LEO's desire to provide handheld "messaging" services - e.g. "2-way" paging like messages, short email - to/from low-earth orbit satellites to handheld terminals. The Little LEO industry is requesting a flexible allocation scheme that basically gives them access to shared frequencies all over the place below 1 GHz. Included in their request is the desire to "share" the Amateur allocations at 146-148 MHz, 219-225 MHz and 420-450 MHz.

Summary
The BIG LEOs are not the same as the Little LEOs. Teledesic is a BIG LEO partially funded by personal investments of Bill Gates; Microsoft is not involved to the best of my knowledge. The Little LEOs are proposing "shared" access to Amateur VHF and UHF spectrum. The Little LEOs have many hurdles yet

to cross before such a proposal becomes a reality. Still, Amateurs are wise to use every opportunity available to oppose the Little LEO industry proposal.

--

Ed (KF7VY) and Kim (N7VPL) Mitchell
email to vbook@vbook.com
Visit Ham Radio Online, it's free! at
http://www.hamradio-online.com

6626. Looking for UNIDEN "Washington" 11 Meter service manual

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: dconti@carroll.com
Message-ID: <E7qnGs.6sI@nonexistent.com>
Source record: 201669
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Looking for the SERVICE MANUAL for the UNIDEN "Washington" 11 meter radio. I already have the schematic.

Would be willing to pay reasonable cost for manual itself, photocopies, and postage.

E-Mail, please if you can help....
dconti@carroll.com
America Online - BendixK43@aol.com Amateur Radio - N2TYB
Ridgefield, New Jersey

6627. Re: 440 Limitations

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970328051101.AAA04938@ladder01.news.aol.com>
Source record: 201670

In article <5heerrlaj1@nadine.teleport.com>, prografx@teleport.com (Steve Kennedy) writes:

>If you are a repeater owner/control operator, it is VERY handy to have
>a handheld with 430-440 MHz coverage in order to remotely control the
>repeater on its control link.
>
>Other than this application, I personally have never need any coverage
>below 440Mhz.

I can tell that you have never tried the MIR repeater, or traveled to a foreign country where the 70cm band is from 430-440MHz and 440-449.995 isn't available. No there isn't much FM below 440 in the U.S., but there are legal moral uses. -art clemons-

6628. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <333B53FD.1BBD@erols.com>
Source record: 201671

James H. Haynes wrote:
>
> In article <333ac3ba.2543710@news.concentric.net>,
> Gary <garyn@concentric.net> wrote:
> >
> >Sadly I suspect it's just the infirmities of old age that appear to be
> >catching up with Wayne, it might be the start of
> >alzheimers/dementia/senility etc. unfortunately.
> >
>
> Gee, can you have Alzheimer's for 50 years? Seems like Wayne has been
> that way for a long time.

I don't know about 50 years but some recent studies show that you can have Alzheimers for a long time and not have any of the "classic" symptoms. This is becuase the brain can deal with the slow deterioration from Alzheimaers. The problems come when the brain suffers from numerous mini or micro stokes (not related to Alzheimers). The damage to the brain occurs too quickly for the brain to deal with it. This is what causes the well known symptoms.

6629. Re: Ham Radio Discussion List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970328032800.WAA27789@ladder01.news.aol.com>
Source record: 201672

>Kaspar Pritchett <nobody@methane.ml.org> wrote:
>>A new -moderated- ham radio discussion e-mail list has been formed.
>>....
>>This list will forward no personal insults, advertisements, off-topic
>>comments, or profanity.

>Sounds boring.

Agreed. I don't have time for Net Cops. Life's too short.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6630. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: len.anderson@mogur.com
Message-ID: <9703272145543354@mogur.com>
Source record: 201673

CF>From: Chris Broadbent <cfb@bga.com.nospam>
CF>Subject: What's up with Wayne Green?

CF>Well, I've tolerated the fake moonlanding nonsense, the electrical
CF>current cancer killer rubbish and the pyramid power crap. But saying
CF>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
CF>last straw.

CF>Disregarding all the others, how many Hams are still alive who received
CF>signals not just from the Apollo spacecraft, but from the ALSEPS
CF>instruments left on the moon? That alone should show that something
CF>went to and from the moon. At some point, a hoax would become more
CF>elaborate than doing the actual event.

Ahem...it's ALSEP (Apollo Lunar Surface Experiment Package). I
helped build the SWS (Solar Wind Spectrometer) at EOS in Pasadena,
CA. At least 2 ALSEP stations were still functioning in 1974.

6631. Log Windows Demo version now available for downloading

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: "Ira L. Chavis" <ira@hamhead.com>
Message-ID: <333BB7C5.670D@hamhead.com>
Source record: 201674

Log Windows, the premier Windows based logging software, now has
a fully functional demo version available for downloading. Come
visit our Web site at

http://www.hamhead.com/~ira

for more information.

6632. How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-28 00:00:00 UTC
From: mac@cis.ksu.edu
Message-ID: <mac.859567412@zaurak.cis.ksu.edu.cis.ksu.edu>
Source record: 201675
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

I've been asked by our local Emergency Preparedness office to try to
link the 146.07/67 or 146.355/955 repeater in Topeka, Kansas, with the
147.855/255 repeater in Manhattan, Kansas, (about 50 miles distant).

While I have several IDEAS how one MIGHT got about this, I don't have
the slightest KNOWLEDGE and wonder if anyone can cite publications or
give real-life examples of how to link two repeaters?

--Myron.
--
Five boxes preserve our freedoms: soap, ballot, witness, jury, and cartridge
PhD EE (Retired prof.) CDL (PTX) W0PBV (913) 532-7353 fax 539-4448 home
NRA Life Member and Certified Instructor (Home Firearm Safety, Rifle, Pistol)

6633. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da745f59a935c1d98981a@news.planet.net>
Source record: 201478

In article <01bc3c68$438fe3a0$afc1e1ce@carl.ais.net>, carl@ais.net says...
>
> NO, Jeff ... despite your eletist ideas, there is NO reason to justify
> giving a newcomer the cold shoulder ... that sort of class-conscious
> eletism and the licensing caste system are at the root of the problem,
> not merely a symptom ...
>

Kind of like the business world, ehh Carl?? The bosses and the subordinates. Those that do and those pretend their doing. Sort of like the ELITISM that is shown by the so called RF engineers that inhabit this newsgroup and harp how they know more than everyone else and by virtue of that elite knowledge should be amateur operators?? Get the picture??

>
> That sounds like the Archaic Retro Radio Luddite mentality ...

Repetitive AND boring..that's Carl. A,mazing howw you've taken over someone else insults. So typical of the do nothing armchair general, Monday morning quarterback you and others gave shown. Piss and moan but never EVER offer alternatives.

> It *is* a bit funny when such "expert, experienced, superhams" don't
> have a clue about something as simple as how repeaters operate ...
> however, I'm not advocating making fun of them on the air ...

Nope, just here on the newsgroup(s) So typical, SO YOU

>
> Carl - wa6vse
> carl@ais.net

--
Steve KF2TI

6634. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hkast$7j9@anomaly.ideamation.com>
Source record: 201479

In article <01bc3c6d$cdf1a9c0$afc1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:

>I could care less ... I've had this call since the mid 70's and if someone
>offered me a 1x2 or 2x1 tomorrow, I'd not have the least bit of interest.

Of course you wouldn't. You don't have the class to hold a 1x2 or 2x1.

>Carl - wa6vse
>Tech+ For 20+ Years

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6635. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hkaok$7ig@anomaly.ideamation.com>
Source record: 201480

In article <01bc3c7b$33121bc0$51c1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:

>some people can't copy at general speeds or above no matter how
>hard they work at it or how long the work at it.

Case in point: the poster.

>Carl - wa6vse
>Tech+ For 20+ Years

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6636. Reciprocol Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: natel@omnifest.uwm.edu
Message-ID: <5hkjrs$gvd@omnifest.uwm.edu>
Source record: 201481

Hi. I'm going to be an exchange student. I'll be travelling and living primarily in Germany, Austria, and France. I would like to be able to carry my 2 meter HT with me on my excursion. I'm wondering what it takes to get a reciprocol license for the countries I'll be travelling to.

Also, what does it take to get a reciprocol ticket for Canada?

Thanks.
Nate, N0PCL

6637. DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: pcarter@freenet.columbus.oh.us
Message-ID: <5hjuch$6u4@login.freenet.columbus.oh.us>
Source record: 201482

The DOB info is on the commercial licenses. It does help serve the purpose of identification. Always has been. They used to carry info on height and weight also. The telegraph certs carry a picture also, but they are internationally recognized licenses. I don't understand why someone would complain about privacy issues on a license. What's it all comming to..., no drivers license picture, birthdate address, etc.

Seems like a silly complaint to me.

--
NRE/COLE Test Center OH-3
pcarter@freenet.columbus.oh.us
Philip L. Carter, WD8QWR
wd8qwr@w8cqk.#cmh.oh.usa.na

6638. Re: How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: _wa6awd@wolfenet.com
Message-ID: <333d29c3.46469298@news1.wolfe.net>
Source record: 201483

mac@cis.ksu.edu (Myron A. Calhoun) wrote:

>I've been asked by our local Emergency Preparedness office to try to
>link the 146.07/67 or 146.355/955 repeater in Topeka, Kansas, with the
>147.855/255 repeater in Manhattan, Kansas, (about 50 miles distant).
>
>While I have several IDEAS how one MIGHT got about this, I don't have
>the slightest KNOWLEDGE and wonder if anyone can cite publications or
>give real-life examples of how to link two repeaters?

I've got lots of experience with linking two repeaters (and more) together. There are quick and dirty ways, such as setting up a receiver on the other repeater's transmitter frequency, and mixing it with your repeater receiver's audio. (Or to transmit on the other repeater's receiver frequency.) However, there are lots of problems with this approach, including lack of control if the other repeater is on, etc. (I can go into more detail if required.)

The very best way to link two repeaters together is to make a full-duplex link on another band, such as the 420-450 Mhz band. That way you have an audio path going from repeater A to repeater B, and another audio path going from repeater B to repeater A. There is never any problem with control problems, as the original receivers that the mobiles and portbles are transmitting into are not affected by the other repeater. This can also be done with a simplex frequency going back and forth from repeater A to repeater B, with the problem that when one repeater comes up it has control of the link in the other direction, even if someone at the other repeater has keyed up at the same time. It depends on how much control you're trying to have of the situation. Of course, this interconnecting can also be done on phone lines, if the circuits and funding for them are available.

I can go into much more detail on all the above if necessary, but you're going to have to make (or have already built in to your repeater controller) the PTT and audio capability for what you're trying to accomplish.

==========
Remove the leading underscore from the reply_to address to reply.

Alan Burgstahler - WA6AWD - Kent, WA, USA

6639. WANTED:Springfield MA Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <333CEE40.1142@kerrlake.com>
Source record: 201484
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,alt.radio.pirate

```
I will be working in Springfield MA over the next few months.
I am looking for Police, Fire, Rail, Broadcast link and other
frequencies that might be of interest to a scanner listener
new to the area. Any lists and help will be appreciated.
Some basic ham repeater info might also be helpful. Thank you.
Please e-mail me at rafman@kerrlake.com
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

6640. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <333D03CA.736A@kerrlake.com>
Source record: 201485

```
It is useful in figuring out what you are dealing with on the air
or the internet. It is great to check up on bootleggers too!
Too bad, WE pay for it to be recorded, why not be able to see it!
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

6641. Re: keenwood-th-79ad

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hih4n$n0u@news.Hawaii.Edu>
Source record: 201486

In article <5hi06l$1aks$1@news.gate.net>, shawn kale <dj2@gate.net> wrote:
>just-wanted-to-know-if-anyone-had-the-keypad-mod-for-wide-band-coverage????
>if-so-please-leavei-it-here

cut-diode-D-16-for-wide-band-coverage

6642. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hk6q8$mq7@news.Hawaii.Edu>
Source record: 201487

In article <333D888A.3120@minn.net>, K0PW <pwentzel@minn.net> wrote:

>I searched Deja News for a list of posts from Jeffery Herman.

Wow, I have a fan! But you'll have to send me $25 to join my fan club.
And misspelling my first name will cost you another $25.

>Wow! this guy is prolific.

Thanks! We get so many kooks on here - I try my best to set them straight.

>Here's some unsolicited advice Jeff.
>
>1. Move out of Mom's house

She's in Nevada, I'm in Hawaii. That would be a *very* expensive daily
commute to live with her.

>2 Get a Job

Got a nice one with the U.H.

>3. Look up the word "bore" in the dictionary

I just did - something about drilling holes or a tide-caused wave.

>4. Surrender your despised Amateur Liscense

Oh my - you'd better go back to 3. above and use your dictionary for
the misspelled word in 4.

Besides, I don't despise my ham license; I love ham radio - love building
radios - love operating - it's a great hobby. And I have the privilege
to be a RACES member with the county government, too (to fulfill the
service aspect of amateur radio). Where did you ever get the idea
that I despise amateur radio?

>5. Donate your modem to charity

No modem here; my terminal is hard-wired into the UH computer network.

>6. Lastly, and most significant -- Get a life>

Got a great life here in Hawaii! Swim daily in the ocean, sail my boat
on weekends, have the prettiest Vietnamese girlfriend - life couldn't
be better!

7.3W, Jeff KH2PZ

6643. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: markem@primenet.com
Message-ID: <5hiet3$fff@nnrp1.news.primenet.com>
Source record: 201528
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

What a total crock of shit. It's attitudes like this that drive people away
from the for-profit BA list. I guess we should feel sorry for someone who
feels he has to make snide comments in public about people he doesn't even
know. Get a life...

In article <333A40D2.BA4@gte.net>, nq5t@gte.net wrote:
>It is -- put together by someone who feels they have a cross to burn ...
>
>or who wants to be seen as a hero of some sort amongst the faction who
>spent their only available $12.00 on a couple of six packs. The whole
>idea is ill advised and just dilutes the level of support and knowledge
>that would be available in one list with focused expertise and
>experience. Of course, there are people subscribing by the bezillions,
>but people would subscribe to lists on bologna and cheese sandwiches at
>an even higher rate. The possession of an internet ID and mail account
>is no guarantee of IQ .... Franky, having to subscirbe to 40 lists,
>each with the same basic members, but each focusing on narrow
>discussions of one manufacturer or whatever to get the breatdth of BA
>discussion is useless. Maybe I should start a list devoted to
>Hammarlund equipment manufactured between 8:02am and 9:22am on March 22,
>1956 ?
>Its all an ego trip of major proportions ...
>
>;-)
>
>Grant

6644. WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc3c0d$cf23c2c0$5ba19ecd@expressp5.insighttec.com>
Source record: 201529
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

If you have any please email with specs and price.

Thanks,
Ron
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

6645. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <333fc286.23658207@eskinews.eskimo.com>
Source record: 201530

haynes@cats.ucsc.edu (James H. Haynes) wrote:

>In article <333ac3ba.2543710@news.concentric.net>,
>Gary <garyn@concentric.net> wrote:
>>
>>Sadly I suspect it's just the infirmities of old age that appear to be
>>catching up with Wayne, it might be the start of
>>alzheimers/dementia/senility etc. unfortunately.
>>
>
>Gee, can you have Alzheimer's for 50 years? Seems like Wayne has been
>that way for a long time.

I think you can, but I don't remember for sure....

73, Bill W7TI
wrt@eskimo.com

6646. GMDSS Training http://www.unitree.lv/~hamilton

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: an@hamilton.unitree.lv
Message-ID: <333ce154.9321201@racoon.riga.lv>
Source record: 201531
Cross-posted to: rec.boats,sci.military.naval,misc.transport.marine,rec.radio.amateur.misc,rec.radio.amateur.policy

Hello!

May be you will interested in this information.

Our firm, "HAMILTON GLOBAL MANAGEMENT" is the distributor of
"BSS" company, St. Petersburg, which is the producer of the GMDSS -
TRAINER. It was created in compliance with international requirements
of ITU, IMO, and INMARSAT for preparing and attestation of marine
specialists for work in GMDSS areas A1, A2, A3, and A4.

The learning environment of the Trainer is based on the teacher's
handbook in the field of GMDSS. It's kept in the informational
database of the Trainer, in form of a classical Hypertext and provides
the user with main information on all chapters of the training
program.
The database contains texts, color pictures, video films, graphic
maps, data of coast radio station, etc.

Practical tasks are implemented by a complex of hardware radio
communication means (in form of active representation on display's
monitor), instruction for their operation, and informa-tion for
on-line radio traffic in case of distress, emergency, activities to
ensure navigation safety, as well as for commercial radio traffic.

We also have demo version (size of it is about 2.5MB) and we may send
it to you if you are in interest.

Your faithfully,

Alexander Nikolayev
HAMILTON Global E-mail: an@hamilton.unitree.lv
Managment Ltd., http://www.unitree.lv/~hamilton/
60-518, A.Deglava Tel: (371) 257-7511
Riga LATVIA Fax: (371) 257-7511
LV-1035 Mob: (371) 934-4990

6647. RADIO BOATANCHORS Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5hiotf$9bg@news1.mnsinc.com>
Source record: 201532
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Are you interested in older radio equipment?

To join the new FREE BOATANCHORS mailing list,

Send a message to the list server at:

LISTSERV@LISTSERV.TEMPE.GOV

No subject, and then for the text:

Please specify your full name, as in

SUBSCRIBE BOATANCHORS Joe H. Smith

See you there!

6648. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5hisbl$9bg@news1.mnsinc.com>
Source record: 201533
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

"Tom Devine" <ep@hurricane.net> eloquently wrote:

>Ok eveyone sound off.....

>I'll start....

>'ONE!!'

>73 de KK7FA

"TWO!!"

73 de AF4K

6649. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hi305$fh6@dfw-ixnews6.ix.netcom.com>
Source record: 201534
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

In <5hhore$52e@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com (Michael P. Deignan) writes:
>
>In article <333C5120.3EB2@ameritech.net>,
> Todd Little <little@ameritech.net> wrote:
>
>
>>amateurs
>>are led to believe that manual OOK Morse Code is the "be all, end all"
>>with respect to reliability, weak signal performance, simplicity,
>>etc.
>
>Maybe not in terms of all modes available to amateurs, no, it isn't.
>However, in terms of the most popular modes that amateurs use (FM,
>SSB, CW) it certainly is.
>
>
>>That's all many of us are trying to promote. If the Morse ops want
>>to use and require Morse proficiency, then let them have it in their
>>exclusive bands. On the other hand, let those that wish to use
>>other modes also do likewise without bowing to the Morse God.
>
>I like the idea of mode-based testing. You want CW, take a CW test.
>You want SSB, take a SSB test. And so on. Unfortunately the no-code
>contingent consistantly calls this "too complicated". Their ultimate
>goal is no-code, no-theory. The ultimate in uncomplicated licensing.

Michael,

Your comments here remind me of the accusation you leveled at me the other day. You seem the be pulling "facts" out of thin air. You speak to others' motivation and goals, sorry Michael, you can't know our minds. You make these rash statements despite the fact that the anti code test crowd has repeatedly and vigorisly denied what you claim is true.

Are we to believe you, and assume that all the folks who post here who do not believe that amateur radio is served by the code test, are liars.

I believe that the folks who would end the code test are honorable and you defame them with this broad brush accusation. An apology would be nice; and quite a surprise.

Jerry
>
>MD
>--
>-- Ted Kennedy has killed more people with his car than I have
>-- with my guns.
>--
>-- If you don't like my opinions, that's just too damn bad.

6650. Re: VK2WI News, 16th March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: barryo1@fastlink.com.au
Message-ID: <333d1427.8161992@news.fastlink.com.au>
Source record: 201535
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

richardm@zeta.org.au (Richard P. Murnane) wrote:

:WIA NSW Division News, 16th March 1997
: WICEN NEWS
:
:A new addition to the WICEN calendar is the Tom Quilty Horse Enduro, run
:by the eponymous Dan VK2GG, on Saturday 7th June; this is a 24-hour
:event, midnight to midnight.

Oh yes, that really sounds like an emergancy. You people are so
desperate to play with your two way radios that you latch on to
anything even though it is outside of the amateur radio code to
provide such a "service".

The reason you never get a chance to play with the big boys anymore
is that they have their own radio networks and they are fed up with
you playing radios while they are trying to do their job.

Get a life.

:Tomorrow is the Hunter meeting, and it will feature a talk by Telstra.

Telstra sucks, and most of their employees will agree with me.

:
: SPACE NEWS
:
: RS-16 SATELLITE IN ORBIT!
:
:A new Russian Amateur Radio satellite--designated RS-16--was launched
:recently, with an average orbital altitude of 460km and having a 3000km
:wide footprint on Earth.
:
:RS-16 is expected to be a Mode A (2 meters up/10 meters down) satellite,
:like RS-10 and RS-15. It's the first Russian satellite to have a 70-cm
:beacon, but that beacon is not yet operational. Beacon frequencies are
:29.408, 29.451, 435.504 and 435.548 MHz.

In Australia a meter is not a measure of distance. Get your act
together.

==========
Email address is barryo@fastlink.com.au
Please remove the 1 from return address when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

6651. Re: VK2WI News, 23rd March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: barryo1@fastlink.com.au
Message-ID: <333d1440.8186355@news.fastlink.com.au>
Source record: 201536
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

richardm@zeta.org.au (Richard P. Murnane) wrote:

:WIA (NSW Division), PO Box 1066, Parramatta, NSW 2124, Australia
:
:GUERNSEY - Bob, W7MAE, will be active from this Channel Island, using
:SSB and RTTY, until April 5, signing with his home call and a MU/ or GU/
:prefix. Bob will check 10 meters first, then 12 and 17 meters and finally 20
:meters.
:
:GUAM - Jeff, N4UQM, is active from Guam (KH2) using RTTY on 80, 40
:and 20 meters.
:
:ROMANIA - Look out for Gloria, YO/G3VUN/P, from Bucharest and other
:locations from March 27 to April 8 while on a research project for
:handicapped children. She can be found using CW and SSB on 80, 40
:and 20 meters.

:The SAREX hardware will be flown in configuration B, voice-only, battery
:operation. The SAREX equipment aboard STS-83 includes the Motorola 2-
:meter FM hand-held transceiver, 15 spare batteries, the window antenna,
:The club holds a 2 meter net on the club repeater at 8:00 every Friday night
:all checkins are welcome.

In Australia a meter is not a measurement of distance. I suggest
you check the spelling before posting.

==========
Email address is barryo@fastlink.com.au
Please remove the 1 from return address when replying.
Unsolicited commercial emails are not wanted.
Responses to my article are welcome.

6652. Re: RADIO BOATANCHORS Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: -=Tony=- <anthonys@pacbell.net>
Message-ID: <333D085F.3056@pacbell.net>
Source record: 201537
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Brian Carling G3XLQ / AF4K wrote:
>
> Are you interested in older radio equipment?
>
> To join the new FREE BOATANCHORS mailing list,
>
> Send a message to the list server at:
>
> LISTSERV@LISTSERV.TEMPE.GOV
>
> No subject, and then for the text:
>
> Please specify your full name, as in
>
> SUBSCRIBE BOATANCHORS Joe H. Smith
>
> See you there!

Hi Brian,

Since this list comes from _tempe.gov_ does it mean that the
"free" is subsidized by the government? Just curious. ;-)

-=T=- W6ANV

6653. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: whiteshoe2@aol.com
Message-ID: <19970329125801.HAA04074@ladder01.news.aol.com>
Source record: 201538

What do you expect from a man who supports LAMBDA???

6654. Re: cw exam to be abolished not the mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: f.pickersgill@virgin.net
Message-ID: <333d12de.478308@news.virgin.net>
Source record: 201539

On Sat, 22 Mar 1997 16:39:03 GMT, bert@skypilot.demon.co.uk (Albert Corker) wrote:

>the need for the cw exam is no longer
>it was put there in the 1920's so that commerical stations could
>communciate with hams
>that reason is no longer valid
>the authorites will not keep an exam that is no longer necessary
>and why should they
>if we dont get rid of the exam in 1999 how long will it last
>will some still want hams to learn cw in 2050?
>somehow i dont think so
>the use of cw use will just become optional
>73 ian
>ps i am a 25 wpm professionally trained cw operator

I Aggree 100%

73
IAN

6655. Re: RADIO BOATANCHORS Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hj5pc$sbk@sjx-ixn4.ix.netcom.com>
Source record: 201540
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

In <333D085F.3056@pacbell.net> -=Tony=- <anthonys@pacbell.net> writes:
>
>Brian Carling G3XLQ / AF4K wrote:
>>
>> Are you interested in older radio equipment?
>>
>> To join the new FREE BOATANCHORS mailing list,
>>
>> Send a message to the list server at:
>>
>> LISTSERV@LISTSERV.TEMPE.GOV
>>
>> No subject, and then for the text:
>>
>> Please specify your full name, as in
>>
>> SUBSCRIBE BOATANCHORS Joe H. Smith
>>
>> See you there!
>
>Hi Brian,
>
> Since this list comes from _tempe.gov_ does it mean that the
>"free" is subsidized by the government? Just curious. ;-)
>
> -=T=- W6ANV
>
The whole damn internet is subsidised by the government. I work
at a government facility if I sign up with a local provider I go
through the same machines and T3 lines I would go through from
work. I use a national provider because I travel so much. I don't
post from work for exactly the reason cited above.

Jerry

6656. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333d4b9d.5475442@news.sprynet.com>
Source record: 201541

On 28 Mar 1997 04:01:00 GMT, vbook@vbook.com (Ed Mitchell) wrote:

>In article <333B11E8.7869@ix.netcom.com>, brpeter@ix.netcom.com says...
>>
>>Hi all. I'm not an amateur radio operator, but am an avid listener via
>>my scanner radios. Recently I heard something via a friend of mine that
>>didn't quite sit right, so I thought I'd ask you all what the true story
>>is on this. Though I have seen some things going around regarding the
>>FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
>>that they were successful in doing so; the buyer being Microsoft for an
>>internet-related satellite network, and the hams currently occupying the
>>bands being restricted to fifty watts simplex from there on out.
>>
>>What?!!!? This sounds a little far-fetched to me! But, because stranger
>>(and more unfair) things have happened, I can't quite dismiss this. What
>>is really going on?
>>
>>Thanks in advance, and pardon my stupidity here. :-)
>>
>>Brianb Petersen
>>brpeter@ix.netcom.com
>Not this dumb rumor again. This rumor is wrong. Here is the actual story.
>
>First, Bill Gates has made a well publicized personal investment in Teledesic
>(Microsoft has NOT invested in Teledesic and is not involved to the best of my
>knowledge - I work there but am speaking for myself when I say that) together
>with Craig McCaw, formerly of McCaw Cellular before he sold it to AT&T, who
>also invested in Teledesic. Teledesic is a "BIG LEO" not a "Little LEO".
>Teledesic has already received its frequency authorization up in the GHz range
>(14 and 27 GHz come to mind). Teledesic is supposed to provide high speed data
>access via satellite to the entire world. Those data links can be used for
>voice, data, image or Internet access. I believe it goes "online" in 2002.
>
>"Little LEO"s are a completely different beast. Except for the first systems
>already in orbit, the new ones do not yet have allocated frequencies. Little
>LEO's desire to provide handheld "messaging" services - e.g. "2-way" paging
>like messages, short email - to/from low-earth orbit satellites to handheld
>terminals. The Little LEO industry is requesting a flexible allocation scheme
>that basically gives them access to shared frequencies all over the place below
>1 GHz. Included in their request is the desire to "share" the Amateur
>allocations at 146-148 MHz, 219-225 MHz and 420-450 MHz.
>
>Summary
>The BIG LEOs are not the same as the Little LEOs. Teledesic is a BIG LEO

>partially funded by personal investments of Bill Gates; Microsoft is not
>involved to the best of my knowledge. The Little LEOs are proposing "shared"
>access to Amateur VHF and UHF spectrum. The Little LEOs have many hurdles yet
>to cross before such a proposal becomes a reality. Still, Amateurs are wise to
>use every opportunity available to oppose the Little LEO industry proposal.
>
>--
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com
>
Thank you for the education, I needed it. No sarcazm intended.
larry ve3fxq

6657. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <333D3C9C.771F@io.com>
Source record: 201542

Hal Rosser wrote:
>
> cw ahhh yes. We don't like to admit it,
> but its actually a scum filter. :)
Than explain why there IS "scum" on ham radio ???

6658. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <333D3E9D.745D@io.com>
Source record: 201543

Chris Broadbent wrote:
>
> Well, I've tolerated the fake moonlanding nonsense, the electrical
> current cancer killer rubbish and the pyramid power crap. But saying
> that there might be an alien spacecraft shadowing comet Hale-Bopp is the
> last straw.
>
> Disregarding all the others, how many Hams are still alive who received
> signals not just from the Apollo spacecraft, but from the ALSEPS
> instruments left on the moon? That alone should show that something
> went to and from the moon. At some point, a hoax would become more
> elaborate than doing the actual event.
>
> I know he was always out there. But IMO, he has crossed the line from
> being just controversial to being a pseudo-science promoter.
>
> --
>
> Cheers,
>
> Chris. Broadbent (KC5VQL)
>
> NOTE: My email address in this post is modified to prevent spam. Just
> remove the '.nospam' from the end of it if you wish to email me.

Wayne Green is OLD, dieing, & not in good mental condition. Beleive me,
I have seen him in person. I for see him going SK with-in the next 3
yrs.
He is not a well man.

6659. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: wrt@eskimo.com
Message-ID: <333e2036.2436807@eskinews.eskimo.com>
Source record: 201544

wa2eaw@aol.com (Wa2eaw) wrote:

>Hey guys;
>personel expeience. Had throat surgery a few years ago.Thank God it was
>benign.
>But for the few weeks after the surgery could not say a word in comfort
>and ate only Jello. CW was my savior. Each day I was able to "talk" for
>hours and hours.
>It kept me stable emotionally. I was still functioning in the real world.
>Hey folks you never know when something will come in HANDY. Dont knock it,
>Knowledge is the KEY. The door may not be evident but keep the key, it
>will come in very handy when you confront that door. I've been there.
>73 Bob WA2EAW
<><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><><>
Glad you're feeling better, Bob. Along these same lines, why not give
RTTY a try? Lots faster than CW for most of us, and teaches a useful
skill (typing) at the same time. And it's fun besides. See you on
the bands.

73, Bill W7TI
wrt@eskimo.com

6660. Dear CrACKeD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333d6046.10765166@news.sprynet.com>
Source record: 201545

Dear CrACKeD

A couple days ago, you responded, to a message I put out, concerning my believe that the morse code should remain in, I am pro the code. Unfortunately, you chose to sign your name as CrACKeD.

When you decided to use a more appropriate handle, or name, or callsign, I will consider a more appropriate responce, than this one.

larry ve3fxq

6661. K4EQ Web Site

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: k4eq@roanoke.infi.net
Message-ID: <333f1893.23688134@news.roanoke.infi.net>
Source record: 201546

http://www.infi.net/~k4eq/

Dale D. Holloway, Ph.D., K4EQ
Roanoke, Virginia
Member of the Roanoke Valley Amateur Radio Club

Remember: The circumstances of life aren't nearly as important
as how you respond to them.

K4EQ Web Site: http://www.infi.net/~k4eq

6662. contestlogger for LinuX !

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: s_cwilde@cellar.rz.uni-ulm.de
Message-ID: <5hjfts$k12$2@orion-fddi.rz.uni-ulm.de>
Source record: 201547
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Dear OMs,

Since a few days a logfileprogram for linux is available.
You may find it at

sunsite.unc.edu /pub/Linux/apps/ham

or

http://www.uni-ulm.de/~s_cwilde/contest.html

73,55

Carsten

--
-.-
Carsten Wilderotter Email : carsten.wilderotter@student.uni-ulm.de
DG2SER WWW : http://www.uni-ulm.de/~s_cwilde/
WTG #blafasel AX.25 : DG2SER @ DB0AAB

6663. Several Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "J. Dankoweit" <a2c01mk@sunmail.lrz-muenchen.de>
Message-ID: <Pine.SOL.3.91.970329175312.10047A-100000@sun3>
Source record: 201548

Hello.

I have several questions:
1. Where do I get information about the AX25-protocol or could someone send me an overview about this?
2. How are SSTV-pictures coded (start/stop-signal, phasing etc)?
3. I have an JRC transceiver (JST245DXG). I want to control this machine over the serial port. But it doesn't work. The "simple" commands like setting
AGC or bandwidth work correct, but things like setting the frequency or setting PBS don't work. I tried many times with an terminal program - nothing! Please help, because I writing software for OS/2 to control this type of machine.
(The cable, baudrate, start-, stopbits, databits... everthing OK!)

Thanks alot for answering!!!

vy 73 de DG5MKI (Juergen)

6664. Re: A couple of questions on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c63$f75e1be0$afc1e1ce@carl.ais.net>
Source record: 201549

-----BEGIN PGP SIGNED MESSAGE-----

Michael Daly <mikedaly@interlog.com> wrote in article
<333C63EA.6C53@interlog.com>...
> I've undertaken the task of getting a couple of handheld radios
> for my ski club. Their primary use is for our ski patrollers;
> a lot of local ski centres don't have the funds to supply enough
> radios for all the patrollers on duty and our patrollers don't
> want to deal with emergencies without radios.
>
> The Canadian Ski Patrol (CSP) manual states that they use
> 148-174 MHz and 450-470 MHz. Considering VHF only, most of the
> HTs I've looked at operate in the 144-148 MHz range.

144-148 is, of course, the 2m ham band and you can't use that
for ski patrol ...

> Only a
> couple are available with the higher frequencies. One dealer
> told me we have to get a letter from the CSP authorizing us to
> use their frequencies before he'd lease (not sell) us a unit.
> Are these higher frequencies subject to different regulations or
> licensing requirements?

I am not familiar with Canadian licensing requirements ... talk to
Industry Canada, I believe it's called, it used to be DOC, but I'm
under the impression that things have changed ...

> The only HT I've found so far that seems to meet our requirements
> (above frequency range, 5 watt output) is the Motorola HT 1000.
> It's quite pricy (out of our budget actually even on a lease);
> are there other brands/models that would be good?

Motorola has things down to about the $250 (US) price range for
a VHF HT in their "Radius" line ... Ericsson/GE's low end VHF HT
is about $383 (US) list price from dealers on the web.

Yaesu, Kenwood, and Icom also make commercial stuff ...

As I said, check with your government regulatory agency for
the straight scoop on licensing requirements. Unfortunately,
some dealers will sell radios programmed to any frequency
you ask for, without regard for whether you have a license or
not ... I am sure your organization wants to operate legally.

Good luck,

Carl - wa6vse
carl@ais.net

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Version: 4.5

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=v9as
-----END PGP SIGNATURE-----

6665. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c68$438fe3a0$afc1e1ce@carl.ais.net>
Source record: 201550

-----BEGIN PGP SIGNED MESSAGE-----

Jeffrey Herman <jeffreyh@Hawaii.Edu> wrote in article
<5hf1qa$kia@news.Hawaii.Edu>...
>
> While learning German as an undergrad, my prof told us that if we visit
> Germany and don't speak perfect German, folks will turn their backs on
> us and walk away (he was born and raised in Germany).
>
> Maybe HF is a bit similar. When you say "73's" as above, you're saying
> "Best regards's" which is awful English. That might be reason enough
> for someone to give you a cold shoulder.

NO, Jeff ... despite your eletist ideas, there is NO reason to justify
giving a newcomer the cold shoulder ... that sort of class-conscious
eletism and the licensing caste system are at the root of the problem,
not merely a symptom ...

> Before any newly licensed op gets on the air he should listen listen
> listen! (Years ago while waiting the three months for the license
> to arrive in the mail we had no choice *but* to listen!) Get a
> feel for all the (universal) procedures being used, and use them
> yourself to "fit in."

So everyone has to fit your mould before they can begin to operate?
Everything has to remain the way it was years ago forever?
That sounds like the Archaic Retro Radio Luddite mentality ... "nothing
can ever change with the times, there should be no progress, and
what was good enough for Grandpa should be good enough for all
future generations forever ..."

> A week or two ago, someone heard a couple long-time licensed hams
> get on 2m for the first time with their brand-new HTs. That someone
> promptly came over here to make fun of these two old-timers because
> they weren't familiar with how repeaters operate. So cold shoulders
> are turned against folks above 50 MHz, too.

It *is* a bit funny when such "expert, experienced, superhams" don't
have a clue about something as simple as how repeaters operate ...
however, I'm not advocating making fun of them on the air ...

Carl - wa6vse
carl@ais.net

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Version: 4.5

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=faox
-----END PGP SIGNATURE-----
```

6666. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c69$5bf75620$afc1e1ce@carl.ais.net>
Source record: 201551
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

-----BEGIN PGP SIGNED MESSAGE-----

Michael P. Deignan <kd1hz@anomaly.ideamation.com> wrote in article
<5hhore$52e@anomaly.ideamation.com>...
>
> I like the idea of mode-based testing. You want CW, take a CW test.
> You want SSB, take a SSB test. And so on. Unfortunately the no-code
> contingent consistantly calls this "too complicated". Their ultimate
> goal is no-code, no-theory. The ultimate in uncomplicated licensing.

Mike, that's an outright lie ... and you damned well know it!

We no-code-test advocates have VERY consistently voiced a belief
that the written tests should be made more meaningful and relevant
and the wrote memorization of answers to the theory parts should be
eliminated (band limits and other rules things are simple memorization
for everyone, but people shouldn't be able to get a license without truly
understanding the technical parts)

In fact, it's been the pro-coders (you included, I believe, though I
haven't
checked the archives) who keep saying "eliminate the code, eliminate
the theory, we're all appliance operators anyway ..."

I know you have some very slanted views on the code/no-code
issue, and believe it or not I believe that you're entitled to hold
those views even though think they're ridiculous and oppose them
... but please try to refrain from outright lies in your zeal to
forward the pro-code position ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

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=glTJ
-----END PGP SIGNATURE-----

6667. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: pheezer@sprynet.com
Message-ID: <333d52a8.2590797@news.sprynet.com>
Source record: 201552

"William Lee" <willee@inwave.com> wrote:

>As a general class amateur I have taken and passed the 13 wpm cw test.
>However, if my radio quit working on the cw bands I would never know it.
>Why was I required to pass a cw test knowing that I did not like it or
>would ever use it?
>I do not know the answer. I did it because I wanted the general class ticket.
>And if you think it was easy for me, think again.
>I do not feel that I am any better than any other class operator because of it.
>Radio is radio and I say welcome to all who enjoy it as a hobby.
>
>If that sounds like spoiled whining then all I can say is .... whaaaa
>whaaaaa.
>I got mine.....
>
>William Lee N5WRX ..... was KB8DWQ and WD5CQS
>
Whining? No, not at all.

For me, the issue is a base standard for the priviledge of using the amateur frequencies and emission types. One must pass certain minimum requirements.

As far as actually using the code, well some do and some don't. That's not the point. If we do not have minimum test standards, then we might as well do away with the amateur license all together and open the frequencies to everyone.

Absolutely ANYONE can pass the code test IF they apply themselves. I know; I've taught classes in the past. If someone isn't willing to put forth the effort to learn the code, they don't (in my opinion) deserve the license.

Pheezer

6668. Re: Wanted: Tube Chart

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: jlundgre@delta1.deltanet.com
Message-ID: <5hjkj4dam8@news02.deltanet.com>
Source record: 201553
Cross-posted to: rec.radio.amateur.misc,sci.electronics.misc

CrACKeD (cracked@primenet.com) wrote:
: I have a Precision (product of Dynascan) 667 tube tester with no matching
: tube chart. Where could I find one, if they still exist?

: CrACKeD <cracked@primenet.com>

Try the nwwsgroup rec.antiques.radio+phono or other similar ng.

--

#===#
| U s e t h e E M A I L a d d r e s s i n t h i s .S I G |
John Lundgren - Elec Tech - Info Tech Svcs.	lundgrej@mail.
Rancho Santiago Community College District	rancho.cc.ca.us
17th St at Bristol \ Santa Ana, CA 92706	http://www.rancho
My opinions are my own, and not my employer's.	.cc.ca.us
! You MAY NOT use my email address for unsolicited Email or lists! !
#======P=G=P==k=e=y==a=v=a=i=l=a=b=l=e==u=p=o=n==r=e=q=u=e=s=t======#

6669. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c69$f7de39a0$afc1e1ce@carl.ais.net>
Source record: 201554
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

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Gerald Schmitt <kc5egg@ix.netcom.com> wrote in article
<5hi305$fh6@dfw-ixnews6.ix.netcom.com>...
> In <5hhore$52e@anomaly.ideamation.com> kd1hz@anomaly.ideamation.com
> (Michael P. Deignan) writes:
> >
> >I like the idea of mode-based testing. You want CW, take a CW test.
> >You want SSB, take a SSB test. And so on. Unfortunately the no-code
> >contingent consistantly calls this "too complicated". Their ultimate
> >goal is no-code, no-theory. The ultimate in uncomplicated licensing.
>
> Michael,
>
> Your comments here remind me of the accusation you leveled at me the
> other day. You seem the be pulling "facts" out of thin air. You speak
> to others' motivation and goals, sorry Michael, you can't know our
> minds. You make these rash statements despite the fact that the anti
> code test crowd has repeatedly and vigorisly denied what you claim is
> true.

I called him on this lie, too ... I don't believe that this was an
"innocent
mistake" on MD's part ... I don't think he cares how far the truth is
violated
in the course of furthering his pro-code rantings ...

> Are we to believe you, and assume that all the folks who post here who
> do not believe that amateur radio is served by the code test, are
> liars.
>
> I believe that the folks who would end the code test are honorable and
> you defame them with this broad brush accusation. An apology would be
> nice; and quite a surprise.

Please don't hold your breath, Jerry ...

Carl - wa6vse
carl@ais.net

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Version: 4.5

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-----END PGP SIGNATURE-----
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6670. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c6d$cdf1a9c0$afc1e1ce@carl.ais.net>
Source record: 201555

-----BEGIN PGP SIGNED MESSAGE-----

fred@inti.net wrote in article <859205419.9044@dejanews.com>...
>
> I think it is a bit of over-generalization to condemn vanity call
> applicants as the type, "the hobby be damned, just as long as I have my
> call."

Perhaps my brush was a bit broad, but there certainly has been
what seems like an irrational amount of frenzy about vanity calls.

> Maybe some people feel that way, but I tend to think that most
> vanity call types DO have an interest in the long-term survival of the
> hobby and haven't allowed vanity calls to be the distraction you claim
> they are.

FIrst, that "interest in the long-term survival of the hobby" that you
refer to seems for many older, "higher-class" licensees to be more
"interest in preserving the status quo and enhancing their own ego's
vision of their superiority" ... clearly not all feel that way, but from
my perspective, FAR too many do ...

Second ... I ridiculed the *article* because it's whole point was to
stress how wonderful, exciting, and all-important the vanity call
program was to ham radio ("a breath of fresh air" ... "the best
thing since sliced bread" sort of enthusiasm ... which seems to
me to be copletely out of proportion ... to the extent that it's almost
"obscene" in the same way that it's "obscene" for some to spend
$1000 per plate for some political fund-raising dinner while children
go to sleep hungry a few blocks away in the same city ... it's a
question of one's values and priorities ... and how they can get
twisted ...

> But as a technician class licensee, that hasn't been open to you as of
> yet.

I could care less ... I've had this call since the mid 70's and if someone
offered me a 1x2 or 2x1 tomorrow, I'd not have the least bit of interest.

Of course I'm not a CW fan, so it doesn't make a critical difference to
me in that sense ... the modes I use aren't so seriously limited in their
ability to convey information ... and my ego doesn't require a "special"
callsign indicating some false sense of "status" and "importance" like
some people's egos do ...

> As they say, "people in glass houses shouldn't throw stones." Most
> of the people who criticise vanity calls are ones who aren't qualified to

> get one under the existing gates. Vanity calls aren't new, they've been
> around for years in one form or another. If extra class licensees have
> first dibs on these calls, what's the problem??

Again, I wouldn't take a new call if you gave me one "no strings attached."

HOWEVER, I do take exception with the concept of "qualification" as you seem to view it in the above paragraph (and as many "higher class" hams view it) ... and I'll be quite direct about it ... many, many "higher class" hams
aren't qualified to operate that which their license permits them to operate.

While many "higher class" hams are competent technically, there are, quite literally, thousands and thousands of them who are virtual idiots when it comes to how their radios actually work inside ... people who would be downright dangerous if they tried to open up their radios and work on them ... people who, like MD, say "I just want to yack and beep and I don't want to know no stinking theory, because if it stops working I'll just put it in a box and send it back to Yaesu."

And many "lower class" hams are far more qualifed than many of those who view themselves as "better," but have been locked out because of a lack of interest in, or an inability to, achieving faster beeping speeds ... this is
totally wrong, distorted, and should be changed ...

The entire issue of "qualifications" for ham radio needs to be redefined in terms of what is relevant and meaningful in today's rapidly advancing technical
world ... clearly "skill" in emulating a grossly inefficient text to tone coding
scheme in wetware is NOT a really relevant measure of one's "qualifications"
to operate radio transmitting equipment ...

Carl - wa6vse
carl@ais.net

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Qttcktfevww=
=nKco
-----END PGP SIGNATURE-----

6671. Mods

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Barry Stevens <tstevens@gil.com.au>
Message-ID: <333C624C.5E03@gil.com.au>
Source record: 201556

Looking for mod to open tx on a codan 9323 HF mobile fig. I hope to be taking one on a trip soon and only want one radio for all hf.

Barry VK4JI

6672. Re: Len reveals the truth was: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c6f$c20560a0$afc1e1ce@carl.ais.net>
Source record: 201557
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

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Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.da6389c857f3d8f989819@news.planet.net>...
> In article <9703281512233387@mogur.com>, len.anderson@mogur.com says...
> >
> >
> > In all actuality, quite provable with some simple research into
> > electronics literature (other than League documents), the
> > professionals invented the modern methods. Amateurs have adapted
> > already-invented modern methods to the extent allowed by
regulations,
> > but the actual inventions are few and far between.
> >
>
> Well THANK YOU Len!!! Now we can put to rest once and for all the tired
> old argument that amateurs are bound to advance the STATE of the ART.
> According to Len, the only State of the ART employed by amateurs seems to

> be what is incorporated in their store bought equipment. Seems some
> changes in what constitutes the ARS are long overdue.

Steve ... as usual, you miss the point ... I believe that Len was not
saying that we *shouldn't* advance (or at least try to) the SOTA ... but
simply that the reality is that hams *haven't* in significant ways in
recent years ...

(of course many professionals in the field are *also* hams and in that
sense contribute to the advancement of the SOTA, but much more could
be done in the ham bands and for ham purposes, if the community in
general would merely accept such progress ...)

Len is pointing out a failing that the ham community presently has and
needs
to correct in order to secure its future survival ...

> > Interesting that "time in grade" must apply so strongly. Does clue
> > content cover actual observation (say, for a period five years
longer
> > than yourself) and third-party participation or does clue content
> > gather itself automatically on the grant of a license?
>
> Seems to apply to people like Carl and even the poster himself, at times.

> The boring, nay repetitive and boring " I've been doing this for XX
> years, and know more than all amateur operators put together...yada yada
> yada, BORING BORING BORING.

Neither Len nor I have ever said "I know more than all amateur operators
put together" Steve ... I have said "Some hams are technical idiots." That
is, I believe, an unfortunate, but indisuptable, fact.

However, I find it curious that you, MD, and others in the pro-code faction
seem to espouse the view that technical expertise and professional
experince
have no bearing in terms of "qualifications" and are to be ridiculed at
every
opportunity ...

Carl - wa6vse
carl@ais.net

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Version: 4.5

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lP6d7QjPzI4=
=+WEm
-----END PGP SIGNATURE-----

6673. Re: A question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Mr. MacPhisto" <zootv@erols.com>
Message-ID: <333CF058.6C39@erols.com>
Source record: 201558

jjm@shore.net wrote:
>
> "Mr. MacPhisto" <zootv@erols.com> wrote:
>
> >Hi all,
>
> >Why not let tech pluses and novices have access to the entire CW portion
> >of each band? just a thought
> >mike
> >KD4RNF
>
> What about Generals and Advanced class hams? They don't have access
> to the entire CW portion.

but if you give it to the novices and tech pluses, I think general and
advanced class hams would automaticaly get access.

> Novices and Techs CAN have access though. All they have to do is
> upgrade to Amateur Extra class. I mean, that's what I did.

Thats great, but remove the written tests and we both have the same
skill: morse code.

> ==
> Jim, WK1V
> jjm@shore.net
> http://www1.shore.net/~jjmartin/jjm.htm
> ==

mike

6674. ## NEED SHEMATIC FOR "SMD STEREO DECODER" (or any other that may operate on 4.5V DC

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: dragans@eunet.yu
Message-ID: <5hjp82$qj0$10@SOLAIR3.EUnet.yu>
Source record: 201559

Hi,

I would like to ask if someone have shematic for stereo decoder in SMD technique. Want to modify my SONY ICF-2010 to reproduce in stereo. If any NON SMD stereo decoder chip may operate on 4.5V DC I'd like to get that shematic too.

If I get modification done, will be glad to share my experience with other SONY ICF-2010 users too.

Regards,

Dragan Stojanovic <> dragans@eunet.yu

6675. REQ. Mods FT-102

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Matthew A. Erickson" <kk5dr@io.com>
Message-ID: <333D866A.B1B@io.com>
Source record: 201560

I'm looking for any and all mods for the YAESU FT-102, published or not.
Please send them to me by E-mail.
Thanks.

6676. Re: RADIO BOATANCHORS Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: rickets@earthlink.net
Message-ID: <333d3103.1870031@news.earthlink.net>
Source record: 201561
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

On 29 Mar 1997 13:34:36 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
wrote:

>> Since this list comes from _tempe.gov_ does it mean that the
>>"free" is subsidized by the government? Just curious. ;-)
That's between the taxpayers of Tempe and the administator of the
listserver, isn't it? Their city hall is an inverted pyramid; they
do things a little different there.
dr

6677. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3c7b$33121bc0$51c1e1ce@carl.ais.net>
Source record: 201562

-----BEGIN PGP SIGNED MESSAGE-----

Pheezer <pheezer@sprynet.com> wrote in article
<333d52a8.2590797@news.sprynet.com>...
>
> Absolutely ANYONE can pass the code test IF they apply themselves.

Absolutely untrue ... some people can pick up code in a few weeks,
some people can't copy at general speeds or above no matter how
hard they work at it or how long the work at it.

> I know; I've taught classes in the past.

Does not make you an expert on the abilities of the entire
population ...

> If someone isn't willing to put forth the effort to
> learn the code, they don't (in my opinion) deserve the license.

That's just "work ethic" and doesn't constitute a rational,
reasonable, justifiable set of "qualifications" for holding a
license to transmit on ham HF frequencies. Nor does that
sort of criteria *belong* in goverment licensing/testing
programs.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMz1zk+IP1XFmaCFVAQEBhAP/cdyt+7qOGyfIryCNJCJsZ+SeyxOUwYID
189Ah1Gph2xK6rY8W1oIvlZ5dSAolBD7Ir5AoC8PFMGKdCut9fnrVSN/9YhX/dS6
XTY/jg0weK+9IUX3Gbk75pqbGxrM5kGmeFNYCOfyApiZtSx4YJ+N9Y3pzzZ6aOGo
7ao7xU994K8=
=IiKY
-----END PGP SIGNATURE-----

6678. Icom ps35 internal PS, Heath SB1400 (aka Yeasu 747)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: mirage1 <mirage1@mailhost.epix.net>
Message-ID: <333DA820.1C25@mailhost.epix.net>
Source record: 201563
Cross-posted to: rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc

These are posted for Rich W2YQ
email head.hamster.juno.com
he has the answers so please reply to him.

1- Icom PS35 internal PS for IC751 and other Icom radios.
vgc working $150 shipped conus
2- Heath SB1400 160-10 meters has Yeasu remote mount head kit.
The rig is the same as the Yeasu 747 with some cosmetic differences.
Head can eith be on the radio or the radio can be remote mounted.
Will ship for $575 conus

Please contact rich if you have any questions.

6679. Re: VK2WI News, 23rd March 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Peter Parker <parkerp@pcug.org.au>
Message-ID: <333d8073.0@cheese.pcug.org.au>
Source record: 201564
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

barryo1@fastlink.com.au (Barry O'Grady) wrote:
>richardm@zeta.org.au (Richard P. Murnane) wrote:
>
>>:WIA (NSW Division), PO Box 1066, Parramatta, NSW 2124, Australia

>>:The club holds a 2 meter net on the club repeater at 8:00 every Friday night
>>:all checkins are welcome.
>
>In Australia a meter is not a measurement of distance. I suggest
>you check the spelling before posting.
>

Unfortunately Barry, not many of us are perfect like you.

Given your obvious expertise and superior intellect, as evidenced by your posting, you may wish to offer yourself as Hon Proofreader to the VK2 Division. I'm sure that the broadcast would gain immeasurably from your omniscience.

Spelling mistakes will be a thing of the past. Parents will be able to allow their offspring to read VK2WI News on the Internet, safe in the knowledge that the text contains no crass Americanisms. Those studying broadcasting in colleges around the country will be referred by their tutors to VK2WI News on the Internet (edited by BARRY O'GRADY, no less!) for weekly examples of peerless prose, each sentence of which has been parsed by the Insuperable Barry! Thanks to Barry, parts of the VK2WI broadcast text will be quoted in the nation's schoolbooks as examples of a writing style that the nation's children could do well to emulate.

Will Barry allow the amateur community to benefit from his vast expertise, hinted at many times, but hitherto unrevealed to the expectant masses? I would think not; empty vessels make the most noise. However, I am happy to be proved wrong, and look forward to Barry's constructive involvement in the amateur radio affairs of this country.

73,

Peter Parker

E-mail: parkerp@pcug.org.au
Phone: (06) 285 1004 (ah)
Amateur Radio: VK1PK

Home Page: http://www.pcug.org.au/~parkerp/
The home of Novice Notes Online and the VK QRP Web Page.

6680. ARLP013 Propagation de KT7H

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: w1aw@arrl.org
Message-ID: <$arlp013.1997@arrl.org>
Source record: 201565
Cross-posted to: rec.radio.info,rec.radio.amateur.misc

SB PROP @ ARL $ARLP013
ARLP013 Propagation de KT7H

ZCZC AP13
QST de W1AW
Propagation Forecast Bulletin 13 ARLP013
From Tad Cook, KT7H
Seattle, WA March 29, 1997
To all radio amateurs

SB PROP ARL ARLP013
ARLP013 Propagation de KT7H

Solar activity turned down over the past week. Hard to believe, since we still seemed to be already at the bottom of the solar cycle. The average solar flux for the previous 90 days has been 75 for quite some time now, but on March 20 it became 74. The solar flux on every day this week was below that average level. Since the average value for 90 days has dropped, and we consistently see solar flux values below the average, this indicates that we really have not seen a turn up in the cycle.

After the first of the month the solar flux is expected to rise a few points. The K and A index is expected to turn down in time for the DX contest this weekend, but solar flux will still be low.

Sunspot Numbers for March 20 through 26 were 23, 0, 0, 0, 0, 0 and 0 with a mean of 3.3. 10.7 cm flux was 71.5, 70.5, 70.6, 70.7, 71, 70.6 and 69.8, with a mean of 70.7, and estimated planetary A indices for the same period were 3, 5, 9, 4, 6, 12, and 14, with a mean of 7.6.
NNNN
/EX

6681. Re: Microwave Radio Profiling Paper

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: nospam-herndon@texas.net
Message-ID: <5hk05b$p4h$1@news3.texas.net>
Source record: 201566

In article <01bc378a$5be85aa0$558e1cce@ejpan.netacc.net>, ejpan@netacc.net says... (dated 23 Mar 1997 13:02:46 GMT)
>
>I'm looking for 4/3's earth radius graph paper to use for microwave radio
>system profiling. Anyone have a source?

I have some at work. If there isn't any copyright on it, I'll try to scan it in, send it home by email and then post it to this group. Look for it here soon...maybe. <grin>

Happy Easter!

de K5FNI
Richard

--
Note: Return mail requires omitting all before "H" in address.

6682. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970329212301.QAA01609@ladder01.news.aol.com>
Source record: 201567

Carl Ham Radio is CW, if you dont like it Pack your Bag and move on, tired of hearing you whine about your Inabilities

6683. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: K0PW <pwentzel@minn.net>
Message-ID: <333D888A.3120@minn.net>
Source record: 201568

I searched Deja News for a list of posts from Jeffery Herman. Wow! this guy is prolific. Here's some unsolicited advice Jeff.

1. Move out of Mom's house
2 Get a Job
3. Look up the word "bore" in the dictionary
4. Surrender your despised Amateur Liscense
5. Donate your modem to charity
6. Lastly, and most significant -- Get a life>

6684. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E7tq1F.79w@netcom.com>
Source record: 201569

Pheezer (pheezer@sprynet.com) wrote:
: Absolutely ANYONE can pass the code test IF they apply themselves. I know;
: I've taught classes in the past. If someone isn't willing to put forth
: the effort to learn the code, they don't (in my opinion) deserve the license.
: Pheezer

Sorry... the FCC does not agree on this and I am sure that 99.9% of the
people in this group would not agree with your comment.

People with a learning disability or another type of disability
should be able to use the feq. w/o passing a test. With no
learning disability - physicle problems should meet any standard
that is in place - will be put in place.

For me, I think they should do away with the Morse code section, and
install a new test based on current radao systems (digital / computer).

6685. Re: THE TRUTH ABOUT THE CODE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: bravalex@aol.com
Message-ID: <19970329221501.RAA04760@ladder01.news.aol.com>
Source record: 201570

YOU SIR,ARE AN IDIOT

WB9NDH
(OK IN CALL BOOK)

6686. ISO: Tower help/Austin,Tx.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: GKeown <keown@io.com>
Message-ID: <333D931C.53EA@io.com>
Source record: 201571

Searching for an experienced tower person in the Austin area who would be interested in a weekend moonlighting job installing a couple of additional Rohn 25 sections on a small tower. Pls. reply via e-mail - not the newsgroup.

--
"... As I look across the land... all I view belongs to me.
I ought to take more time to see!" -- Zaner

6687. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hjrh1$bv9@nerd.apk.net>
Source record: 201572

>Wayne Green is OLD, dieing, & not in good mental condition. Beleive me,
>I have seen him in person. I for see him going SK with-in the next 3
>yrs.
>He is not a well man.

Not as long as the batteries hold out on his trusty 'ol bioelectrifier.

Tom - N8ECW

6688. FS: FT243 CRYSTALS at last!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5hk33h$9gt@news1.mnsinc.com>
Source record: 201573
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.audio.tubes,uk.radio.amateur

Let's all support John in this effort. I know a lot of you need
FT243 crystals so here is your bg opportunity for a super deal!

>From: n0acs@juno.com (John R. Morris)
>Subject: CRYSTAL GROUP BUY
>Sender: owner-qrp-l@Lehigh.EDU
>To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
>Reply-to: n0acs@juno.com

>Hi Gang,
> Bowing to pressure from a friend of mine in Kansas City, I'm
>going to offer the QRP-L a group buy on FT-243 crystals for the month
>of April.
>
>Here's the deal: General 40 mtr. pack of 5 crystals: 7030 7035 7040
>7045 7050 Khz. @ $24.00 Postpaid.
>
> General 40 mtr. pack of 7 crystals:
> 7030
>7035 7040 7045 7050 7055 7060 Khz. @ $33.60 Postpaid.
>
> Novice/tech. 40 mtr. pack of 5
> crystals:
>7105 7110 7115 7120 7125 Khz. @ $24.00 Postpaid.
>
> Novice/tech. 40 mtr. pack of 7
> crystals:
>7105 7110 7115 7120 7125 7130 7135 @ $33.60 Postpaid.
>
>That's a 20% discount off the regular crystal price of $6.00 each
>plus $2.00 in postage.
>
>In order to offer this pricing discount I need at least 75 orders. If
>you'd like to take advantage of this special offer e-mail me at
>n0acs@juno.com
>
>Thanks, John Morris N0ACS
>
>Phoenix Crystals
>
>1714 North Ash Street
>
>Nevada, MO 64772

6689. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Burt Fisher <burtfisher@geocities.com>
Message-ID: <333D9C6E.4E7E@geocities.com>
Source record: 201574

Chris Broadbent wrote:
> There are Hams
> still alive today who listened in on the spacecraft and instrument
> communications.

There are n hams alive today.

#================#===#
Burt Fisher	Teacher of video, broadcasting and electronics
Amateur call	South Dennis, Ma. (Cape Cod)
K1OIK	http://www.geocities.com/WallStreet/5169
#================#===#
|Visit my WWW site, it is like no other burt@rocketmail.com |
#===#

6690. Re: How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Demolition Man <nospam.demoman@rollanet.org>
Message-ID: <333D9E32.925@rollanet.org>
Source record: 201575
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Myron A. Calhoun wrote:
>
> I've been asked by our local Emergency Preparedness office to try to
> link the 146.07/67 or 146.355/955 repeater in Topeka, Kansas, with the
> 147.855/255 repeater in Manhattan, Kansas, (about 50 miles distant).
>
> While I have several IDEAS how one MIGHT got about this, I don't have
> the slightest KNOWLEDGE and wonder if anyone can cite publications or
> give real-life examples of how to link two repeaters?
>
the easiest way to go would be if BOTH repeaters had controllers capable
of link input/output. this way you would put a radio at each site with
a beam type antenna pointing at each other. the radios should be on an
unused simplex frequency in accordance with the accepted bandplan
--
A.C.Curtis
KB0WLF
Missour's multi-cast repeater system - 6m, 70cm, *10m, ATV
mailto:demoman@rollanet.org
http://www.rollanet.org/~demoman/

6691. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Steve <thebizlk@erols.com>
Message-ID: <333DAC0B.4881@erols.com>
Source record: 201576

Burt Fisher wrote:
>
> Chris Broadbent wrote:
> > There are Hams
> > still alive today who listened in on the spacecraft and instrument
> > communications.
>
> There are n hams alive today.

I see. This is a mathematical statement. And n is a real integer.
If a train leaves New York traveling 50 MPH and another leaves Chicago
traveling 60 MPH, find n.
>
> #===============#===#
> | Burt Fisher | Teacher of video, broadcasting and electronics |
> | Amateur call | South Dennis, Ma. (Cape Cod) |
> | K1OIK | http://www.geocities.com/WallStreet/5169 |
> #===============#===#
> |Visit my WWW site, it is like no other burt@rocketmail.com |
> #===#

6692. simple radio transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Clay Shumway <bshumway@cybertrails.com>
Message-ID: <333DADBD.76CA@cybertrails.com>
Source record: 201577

Anybody have any instructions for a simple radio transmitter?
I just want to experiment with one and cant find instructions anywhere
Any help would be greatly appreciated.
Thanks,
Clay Shuwmay

6693. Yaesu FT-2500m Mods??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: roro75@aol.com
Message-ID: <19970329003300.TAA00268@ladder01.news.aol.com>
Source record: 201613

Anybody have ANY mods for the Yaesu 2500m rig???

6694. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: William Lee <willee@inwave.com>
Message-ID: <01bc3bdb$71fcc9c0$81f431cf@william-lee>
Source record: 201614
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

As a general class amateur I have taken and passed the 13 wpm cw test.
However, if my radio quit working on the cw bands I would never know it.
Why was I required to pass a cw test knowing that I did not like it or
would ever use it?
I do not know the answer. I did it because I wanted the general class
ticket.
And if you think it was easy for me, think again.
I do not feel that I am any better than any other class operator because of
it.
Radio is radio and I say welcome to all who enjoy it as a hobby.

If that sounds like spoiled whining then all I can say is .... whaaaa
whaaaaa.
I got mine.....

William Lee N5WRX ..... was KB8DWQ and WD5CQS

6695. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc3be8$32b05680$6c102399@desktop>
Source record: 201615

fiz <fiz@lamar.colostate.edu> wrote in article
<3339FEF5.38C2@lamar.colostate.edu>...
> Could be. My point was there is a whole new crop of transistorized
> aircraft radios that were tossed on the scrap heap 2-3 months ago.
> Perfectly good radios, just don't meet the narrower bandwidth spec, or
> the model has not been certified for the new bandwidth. Might be fun to
> play with.

I heard that they are still going for good bucks because they can still be
used as
a second unit in receive mode and only used during an emergency if the
primary
transmitter dies.

Also, other countries still allow them to be used.

Isn't the difficulty in converting to FM for both receiver and transmitter
rather
large? Manuals are hard to come by, and you also have to shift the freqs a
bit.
It seems like playing with them is the only practical use.

6696. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: Peter Gottlieb <peter_gottlieb@msn.com>
Message-ID: <01bc3be8$bf0a3560$6c102399@desktop>
Source record: 201616

Steve <thebizlk@erols.com> wrote in article <333B53FD.1BBD@erols.com>...
> I don't know about 50 years but some recent studies show that you can
> have Alzheimers for a long time and not have any of the "classic"
> symptoms. This is becuase the brain can deal with the slow
> deterioration from Alzheimaers. The problems come when the brain suffers

> from numerous mini or micro stokes (not related to Alzheimers). The
> damage to the brain occurs too quickly for the brain to deal with it.
> This is what causes the well known symptoms.
>

Reagan had it in its early stages while still in office. It can go on for
quite
some time.

6697. Icom CI-V Software

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: shale@north.nsis.com*
Message-ID: <333c7cea.4042879@news.mtt.net>
Source record: 201617

I've tried to get the "Icom Radio Control" program running with no success. It's the one mentioned in March '97 QST. I'm using the generic ICOM.ZIP version. My rig is an IC-761. The interface is a homebrew offering from QST and works well when using other software. It seems like the default Comm port (3) can't be changed. I'm using the interface on Comm1. I've tried using Comm 3 but no go. I know that the ports are functional because I try my TNC on them before changing the RS 232 cable over to the interface. Wonder if anyone has had success with this program or could provide me with some hints or suggestions. Thanks .... Scott VE1AFN.

6698. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5hi0d2$btr@fridge-nf0.shore.net>
Source record: 201618

vbook@vbook.com (Ed Mitchell) wrote:

>I've heard that Cost of retrofit from AM to FM is a consideration, but that the
>capture effect issue is the real reason. When two stations transmit at the same
>time, the air traffic controller or other pilots WANT to hear the interference
>so that they know that communications was missed. FM's capture effect can
>completely lose the weaker station. At least this is the explanation that I've
>heard over the years.

Having been an air traffic controller (for 13 years) I always believed
that the AM mode was used just for the reasons Ed stated. Many times
while working in a VFR control tower I have had more than one aircraft
call simultaneously on the same frequency. In many situations had FM
mode had been employed I seriously doubt we would have even known that
another aircraft was calling. At least not until he or she called
again.

Also by the same token, if control instructions were being issued and
an aircraft was to call at the same time and FM was employed, it's
possible that the pilot for whom the instructions were for could miss
them altogether. So, not having the capture effect influence has its
benefits.

And, it's the explanation I have heard through the years.

==
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==

6699. Re: A question

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5hi0q6$btr@fridge-nf0.shore.net>
Source record: 201619

"Mr. MacPhisto" <zootv@erols.com> wrote:

>Hi all,

>Why not let tech pluses and novices have access to the entire CW portion
>of each band? just a thought
>mike
>KD4RNF

What about Generals and Advanced class hams? They don't have access
to the entire CW portion.

Novices and Techs CAN have access though. All they have to do is
upgrade to Amateur Extra class. I mean, that's what I did.

==
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==

6700. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: narc@pacifier.com
Message-ID: <5hi4dk$3b8$1@news.pacifier.com>
Source record: 201620

: If we still had a code requirement this kind of comment and lack of
: civility would not be coming from a licensed ham radio operator. The
: code filter is working Mr. Krempa because your license class will keep
: you off the HF bands, at least for now.
:
: Dan Keefe KS6Z
:

Well, Danny BOY, Take this comment comming from an EXTRA.

I don't mind you being gay, but could you and your friends, please pull it
out of your mouth before transmitting?

thanks
K7OP

6701. NEED A 2500 VOLT TRANSFOMER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: jkanejr182@aol.com
Message-ID: <19970329051801.AAA18847@ladder01.news.aol.com>
Source record: 201621

I NEED A 2500 TO 2800 VOLT FTANSFOMER TO GET ABOUT
4000 VOLTS ON A BRIGED REC FOR 2 3-500Z TUBES AT MAYBE 1 AMP
THANKS JKanrjr182@aol.com

6702. keenwood-th-79ad

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: shawn kale <dj2@gate.net>
Message-ID: <5hi06l$1aks$1@news.gate.net>
Source record: 201622

just-wanted-to-know-if-anyone-had-the-keypad-mod-for-wide-band-coverage????
if-so-please-leavei-it-here

6703. yaesu ft-51r

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: WAYMON WAGES <Waymon@ix.netcom.com>
Message-ID: <01bc3c01$3d0c9580$4345bacd@default>
Source record: 201623

Does anyone have the mods. for this h.t. ? if so please send. thnx
kf4cxn

6704. Re: Compromise CW vs No-code

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hibeb$qa6@jupiter.planet.net>
Source record: 201624
Cross-posted to: rec.radio.amateur.policy,rec.radio.amateur.misc

Notice how the original proposal of a compromise has
been pushed aside again.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6705. Re: Code is a bridge between languages. CW isn't the problem with HR.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hib9d$qa6@jupiter.planet.net>
Source record: 201625

wa2eaw@aol.com (Wa2eaw) wrote:
>Hey guys;
>personel expeience. Had throat surgery a few years ago.Thank God it was
>benign.
>But for the few weeks after the surgery could not say a word in comfort
>and ate only Jello. CW was my savior. Each day I was able to "talk" for
>hours and hours.
>It kept me stable emotionally. I was still functioning in the real world.
>Hey folks you never know when something will come in HANDY. Dont knock it,
>Knowledge is the KEY. The door may not be evident but keep the key, it
>will come in very handy when you confront that door. I've been there.
>73 Bob WA2EAW

Bob,
Has anyone suggested you or anyone else should be denied the ability
to learn and use CW? Answer: NO.

The issue is about mandatory requirements, not your
ability to use morse.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6706. Re: Ham Radio Computer Licensing

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hhqet$eu3@nerd.apk.net>
Source record: 201626

>Yes, and on April 1, 1997 Carl Stevenson will upgrade to extra class
> April 1, 1998 Burt Fisher will move to China and become BY4NOW
> April 1, 1998 Drew Durrigan will be elected president of ARRL
> April 1, 1999 Jeff Herman will move to Cape Cod and become an
> instructor of radio and TV in a vocational school
> April 1, 2000 FCC gives all amateur frequencies to CB

I'd say that the April 1, 2000 would be about the best thing to happen to
amateur radio.

Tom - N8ECW

6707. Re: KE4CRM :(Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-29 00:00:00 UTC
From: kd4phs@earthlink.net
Message-ID: <333c8c8d.76042993@news.earthlink.net>
Source record: 201627

On Wed, 19 Mar 1997 17:49:16 -0500, ke4jcd <Ke4jcd@cris.com> wrote:

This man is very mentally unstable... We (one of the local amateur
radio clubs) have banned him from ANY of our machines due to
the amount of crap that follows this man wherever he goes.

Ignoring him doesn't help ... Working with him doesn't help... I have
gone as far as getting call block on my phone because I am over having
him complain to me on the phone whenever someone treats him wrong!!

The only way that I can see getting rid of him is one of two things:
1) everyone team up and buy all of his gear.

2) start a petition to have his license removed. If we can get enough
complaints officially logged, (by the everyday ham , and some OO's)
maybe we can actally get somewhere.

Chris KD4PHS
Largo FL
Trustee, 147.315 repeater St. Pete FL

>
> What I like to know. Why This KE4CRM Jim From Palm Harbor is Still
>On the Air? This MAN go around starting FIGHTS on ALL the local Tampa Bay
>Area Repeaters and Now Starting Problems on 6 Meters? When Will this TRASH
>be removed form the RADIO? This Man needs to be removed!
>
> This Man belongs on 14.313. :(Plus all the other TRASH too.
>
> \\"""//
> (o o)
> -=-=-=-=-=-=-=-oOO--(_)--OOo-=-=-=-=-=-=-=-=
> = Bob - KE4JCD -
> - E-Mail: ke4jcd@cris.com =
> - http://www.cris.com/~ke4jcd =
> -=-=-=-=-=-=-=-.oooO---Oooo.-=-=-=-=-=-=-=-=
> ( ) ( )
> \ ( ) /
> \ _) (_/
>

6708. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Brian <burkefam@icss.net>
Message-ID: <333EAB23.36C@icss.net>
Source record: 201428
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Steve Hanis wrote:
>
> Brian Carling G3XLQ / AF4K <bry@mnsinc.com> wrote in article
> <5hisbl$9bg@news1.mnsinc.com>...
> > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> >
> > >Ok eveyone sound off.....
> >
> > >I'll start....
> >
> > >'ONE!!'
> >
> > >73 de KK7FA
> >
> > "TWO!!"
> >
> > 73 de AF4K
> >
> >(3) de AB5ID Houston
> >
Fo-wer (4) de N0iMD

6709. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: ted john wells <twells1@students.uiuc.edu>
Message-ID: <Pine.SOL.3.96.970330124929.6639C-100000@ux5.cso.uiuc.edu>
Source record: 201429
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
> > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> > >
> > > >Ok eveyone sound off.....
> > >
> > > >I'll start....
> > >
> > > >'ONE!!'
> > >
> > > >73 de KK7FA
> > >
> > > "TWO!!"
> > >
> > > 73 de AF4K
> > >
> > >(3) de AB5ID Houston
> > >
> Fo-wer (4) de N0iMD
>
NEXT!

73 de KB9JUP
```

6710. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hmajr$9q0@anomaly.ideamation.com>
Source record: 201430

In article <333e7f07.46516510@news.erols.com>, will <ka3uqq@erols.com> wrote:

>Soon, if we are not careful, then we won't need a
>lisence to communicate on the ham bands. No code? Forget that, NO
>TEST!

Yes, but unfortunately although I agree with your posting, the
moral of the story is that "Money Talks". Even if we eliminated
all testing requirements, or merely eliminated CW for HF (why
eliminating CW for HF would impact VHF, nobody knows, since we
need to protect VHF spectrum), the sad fact of the matter is
that if someone shows up with a couple of billion dollars, they
can purchase our spectrum. No amount of license fiddling and
"code elimination" will solve that problem -- cold hard cash will.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6711. A.G. Tannenbaum

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: bry@mnsinc.com
Message-ID: <5hmce5$ae4@news1.mnsinc.com>
Source record: 201431
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc

Does anyone have any idea what has become of A.G. Tannenbaum / K2BN
???

The original message was received at Sun, 30 Mar 1997 05:46:43 -0500
(EST)

----- The following addresses had transient non-fatal errors -----
<k2bn@agtannenbaum.com>

----- Transcript of session follows -----
<k2bn@agtannenbaum.com>... Deferred: Connection refused by
quasar.voicenet.com. Warning: message still undelivered after 4 hours
Will keep trying until message is 5 days old

6712. Question - radio communications in remote regions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Bruce & Alicia McWatters <pionus@ix.netcom.com>
Message-ID: <5hmd8f$jkl@dfw-ixnews7.ix.netcom.com>
Source record: 201432

I'm pretty ignorant on radio communication and therefore have a question due to a need.
I've do backpacking, horsepacking, and hunting in remote regions of New Mexico, and I would like a radio for possible emergency situations. {My wife is beginning to worry about me and would like me to check in from time to time.) Cellphones don't work in these areas and I would believe that handheld cb's would not have the range due to the rough, mountainious areas. Handheld radios would be the only way to go although a mobile radio would probably be used in tandem. I'm not adverse to getting a license if necessary and always seem to be learning new things.
I'm open to any and all suggestions including further reading matter.
Thanks
Bruce...

6713. Fun contest

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: ACE <aceflock@erinet.com>
Message-ID: <01bc3d3e$a21ce2c0$99745acf@aceflock.erinet.com>
Source record: 201433

Next Sunday from 1800-2200 UTC DARA (Dayton Amateur Radio Association) is sponsoring a contest. We call it the DARA FM Zip (tm) Contest. What makes this contest unique is the fact that is done on FM only, using the 6-meters, 2-meters, 1 1/4-meters, and 70 centimeters. The idea behind the contest is to see how many different zipcodes you can work using either a HT or base station running less than 50 watts.

Our first contest took place on 2 February and we had good results. There were around 100 stations that participated, and we had 28 logs submitted. This contest gave the new-comer, as well as the older operators a chance to see what can be done on the simplex frequencies, and to prove that there is life beyond the repeaters.

I spoke with a number of people that participated and they had fun. There were even some stations that participated out of the Dayton area. One station happened to be tuning across the 220 band when he heard the call for CQ contest. I found out that he was east of the Columbus Ohio area. This goes to show that contacts on FM simplex can be made from anywhere.

There were also several people that participated in the contest that are now in the process of upgrading.

If you would like more information on the contest and maybe are thinking about doing something like this in your area, visit my web page at http://www.erinet.com/aceflock .

Have fun,
Ace

6714. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3d41$e9f5cd20$0ec1e1ce@carl.ais.net>
Source record: 201434

```
-----BEGIN PGP SIGNED MESSAGE-----

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<7f6_9703300126@magsystems.com>...
>
> >This debate isn't about code -- it's about
> >character, the willingness to earn privileges, not receive them as a
> >gift. I say, If you can't be bothered to put forth the effort to learn
> >the code, try needle point.
>
> Excellent, well said.
>

Rubbish ... Morse has about as much to do with moden radio
communications as does needle point ... we don't have a needle
point test as a "requirement" for HF access, neither should we
have an equally irrelevant Morse test ...

It is becoming increasingly clear that there appears to be
a striking correlation between Morse adherence and lack
of contact with reality ... there also seems to be a strong
coupling with the insistence on "work ethic" and "earning"
one's license through code proficiency ... the point is that
the metric of code proficiency is no longer relevant to the
priveleges granted, therefore it is inappropriate and irrelevant.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMz7BHeIP1XFmaCFVAQHOaAP+KLQdqKFVm4kAbilvUGY09gANbX7lJYnZ
l64oaJI+9t5JbjnFsfloV8zvVqVIjE+SffPq9erSzbUk1C8bMmCuyo6kN/nqLwtI
2uS7rX8Qdzecam5yx1MFGSLCV3A9YMeey+u71LqdudXBlGHPIznH1MaJIdLIa0IZ
Z3DtJU8129o=
=L6f8
-----END PGP SIGNATURE-----
```

6715. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3d44$082a6d80$0ec1e1ce@carl.ais.net>
Source record: 201435

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.da745f59a935c1d98981a@news.planet.net>...
> In article <01bc3c68$438fe3a0$afc1e1ce@carl.ais.net>, carl@ais.net
> says...
> >
> > NO, Jeff ... despite your eletist ideas, there is NO reason to justify
> > giving a newcomer the cold shoulder ... that sort of class-conscious
> > eletism and the licensing caste system are at the root of the problem,
> > not merely a symptom ...
> >
>
> Kind of like the business world, ehh Carl?? The bosses and the
> subordinates. Those that do and those pretend their doing. Sort of like

> the ELITISM that is shown by the so called RF engineers that inhabit this

> newsgroup and harp how they know more than everyone else and by virtue of

> that elite knowledge should be amateur operators?? Get the picture??

Steve ... for the last time, please ... I *never* said "I know more than
everyone
else" ... what I said is that "There are LOTS of people who are more
technically
qualified than the most hams who are being kept out by the ridiculous code
requirements."

I have difficulty in understanding how you fail to see the difference
between
those two statements. (or is it that you simply *choose* to ignore the
difference?)

> > That sounds like the Archaic Retro Radio Luddite mentality ...
>
> Repetitive AND boring..that's Carl. A,mazing howw you've taken over
> someone else insults. So typical of the do nothing armchair general,

You have NO idea of what I do Steve ... so you assert that I do nothing
and attempt to insult me ... what the hell have *you* ever done?

> Monday morning quarterback you and others gave shown. Piss and moan but
> never EVER offer alternatives.

That's a laugh ... the no-code-test advocates have proposed many
reasonable,

sensible, progressive alternatives to the current mess ... the pro-coders
just
systematically ignore them and throw out red herrings like "no-code first,
then no-theory" ... despite the fact that NO serious no-code-test advocate
has
EVER suggested eliminating the theory tests (only pro-coders suggest this),
but rather, have consistently advocated a strengthening of the written
tests.

> > It *is* a bit funny when such "expert, experienced, superhams" don't
> > have a clue about something as simple as how repeaters operate ...
> > however, I'm not advocating making fun of them on the air ...
>
> Nope, just here on the newsgroup(s) So typical, SO YOU

Steve, I try to discuss and debate issues ... *you* try to make
the debate center on *me* ... why this fixation on your part,
Steve? I hate to dissappoint you, but you're really NOT my type ...

The point, Steve, is that it *IS* humorous (in a SICK way) that there
are so many who consider themselves to be "superior" hams who
are, in fact, so pittifully technically ignorant ...

What's worse is that you and people like you think that's OK and
acceptable ... as long as they beep ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMz7EquIP1XFmaCFVAQF4cQP/dMRwOqu19sd9uO+jhA0g/ZRzo0/aZXJn
lN8hkx8VNO5HYrUSe3OwbsWXxDDeDEp4oMB6gNMrSXdslu8I4u5jBaunKU2T/DIB
6/pjyuA4Aye0otTGigdFH/EyzHcgCBfiAg1dY1Zb32bZ/uI2WOJigw4/EGnKXV3T
rwF0Lm9Yh7o=
=enR7
-----END PGP SIGNATURE-----

6716. Re: Len reveals the truth was: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3d46$d3b9b760$0ec1e1ce@carl.ais.net>
Source record: 201436
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.da784d4ecce6d1b98981c@news.planet.net>...
> First, try not to put YOUR typical spin on someone else's postings. You
> have on several occasions have chastised others for doing the same as you

> are guilty of here.
>
> Len has stated MANY times that amateur operators DO NOT advance the SOTA.

> That the ARS, with very few expect ions is a user of existing
> technologies, a borrower of technologies. Why must you insist on ignoring

> this time and time again?? Truth hurt???

Yes, Steve that truth hurts ... it hurts ham radio ... and again, I've
never
seen Len say that we *shouldn't* be trying to advance the SOTA, just that
it doesn't seem that we're doing a very effective job of it ...
YOU'RE the one who's trying to "put a spin" on things, not me ...

>
> >
> > (of course many professionals in the field are *also* hams and in that
> > sense contribute to the advancement of the SOTA, but much more could
> > be done in the ham bands and for ham purposes, if the community in
> > general would merely accept such progress ...)
>
> Please feel free to cite examples. You've had this very challenge issued

> to you many times and insist on ignoring it. Ignore no more Carl. It's
> time to actually put up or be repetitive boor you are rapidly turning
> into. (No helping from the studio audience)

I have cited MANY examples MANY times, Steve ... you simply choose to
ignore them ...

> Len has pointed out that the SOTA is in the hands of commercial interests

> and has not and will not be in the hands of amateur operators. FACE
> REALITY CARL

I don't recall seeing Len say that we couldn't (or that it was impossible
for us
to) contribute advancements to the SOTA ... again, he merely points out
that

not many of us have been doing so in recent years ... he also points out,
quite correctly, that many things that appear to less knowledgable hams to
be "inventions" or "innovations" are merely "adoptions" of things that have
been
well-known in the commercial field for some time ...

> Check yourself out on dejanews. Many references to the "superior
> intellect" (my quotation) are attributed to you.

I have never stated that I have a "superior intellect" ... that's just
more of
your horse crap Steve ...

> And I won't disagree
> that some are technically lacking, just listen to many repeaters today,

Just listen to HF today ...

> BUT to label those as "technical idiots" puts you into that very elitist
> category that you some smuggly refer to as being a failing of the procode

> faction.

I don't see it as being so outrageous to consider a supposedly "superior"
ham
with his "memorized all the answers for a day or two" Extra Class license a
"technical idiot" when he doesn't understand Ohm's Law and has to ask on
the repeater "How do I cut a dipole to resonance?," etc. Anyone that
stupid
about radio theory DOES NOT DESERVE A LICENSE, no matter how fast
he/she can beep ...

[snipped the rest of Steve's predictibly caustic and absurd drivvel]

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMz7JYOIP1XFmaCFVAQFt6gP/beyPoHkB7BLQGDe81Xkyy30l7AHWbx2W
EjvuiSXuSBQ62vXyMNEC2xdtAT4n0wndGl3fPeGu/LwyA+VcwnVmjJmsywM/xhGL
vOEcTeZuU+54AHTsYJfYFQUX3dzauO9OVNgcM60G4nYxdJSfEljNxWGzbCRR5Pwo
Umf2Hvg9fFQ=
=tdQw
-----END PGP SIGNATURE-----

6717. Re: UPGRADE AND YOU CAN CHANGE YOUR CALL TOO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3d47$8785da80$0ec1e1ce@carl.ais.net>
Source record: 201437

```
-----BEGIN PGP SIGNED MESSAGE-----

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
<7fa_9703300126@magsystems.com>...
>]snip]
> This sure sounds like you're jealous... What's the matter, can't
> upgrade?
>

Jealous? SURELY you jest!!!! You must have missed the other
posts where I said I wouldn't take a 1x2 of 2x1 if it was offered
my call is my call ... forever ... I don't need a "vanity" call to stroke
my ego like some folks who may beep fast but have little else going
for them.

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

iQCVAwUBMz7KguIP1XFmaCFVAQFQ+gP+LxWkafDsVrFxuWjzPICLETuU136FBcND
PYeSIuZbA7kVKwFvEBvS7Y71HsRokgwwU8KLBJchbk9MSkggYiFDU474OMeQ1LoV
lvUU7eNGuKmmXcxHzjk9fFRcEJr9e4SKLtRTy6y+zvlE2dcwi+V3LGk5vAwfcZNI
6265KdGUfVo=
=9wb0
-----END PGP SIGNATURE-----
```

6718. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Michael volz <mvolz@avci.net>
Message-ID: <333ECA21.6EEE@avci.net>
Source record: 201438
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
Brian wrote:
>
> Steve Hanis wrote:
> >
> > Brian Carling G3XLQ / AF4K <bry@mnsinc.com> wrote in article
> > <5hisbl$9bg@news1.mnsinc.com>...
> > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> > >
> > > >Ok eveyone sound off.....
> > >
> > > >I'll start....
> > >
> > > >'ONE!!'
> > >
> > > >73 de KK7FA
> > >
> > > "TWO!!"
> > >
> > > 73 de AF4K
> > >
> > >(3) de AB5ID Houston
> > >
> Fo-wer (4) de N0iMD
(5) DE KG8UK
```

6719. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hmkv2$19k@news.asu.edu>
Source record: 201439

From the sublime to the ridiculous.
I'll say googol.
de N7aou
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6720. Bahamas reciprocal license

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <333ed5a7.2704953@news.doit.wisc.edu>
Source record: 201440

In August, 1995, my wife, mother, and I decided that we would visit the Bahamas in January of 1996. My first thought was to get a reciprocal license so I found out how and sent my application and $6 to Batelco. I heard nothing back for a long time, so I called down there in early December 1995. They couldn't find my application. The trip came and went and I wrote a couple letters complaining. A few months later, approx. April 1996, I gave up on the whole idea. After all, I had already taken the trip.

Yesterday, my reciprocal license came. I am legal as N9LEA/C6A for the rest of 1997. :)

A year and half late isn't too bad. :)

73 de N9LEA (/C6A!)

6721. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da89a8aaf4ec5f098981e@news.planet.net>
Source record: 201441

In article <01bc3d44$082a6d80$0ec1e1ce@carl.ais.net>, carl@ais.net
says...

> Steve ... for the last time, please ... I *never* said "I know more than
> everyone
> else" ... what I said is that "There are LOTS of people who are more
> technically
> qualified than the most hams who are being kept out by the ridiculous code
> requirements."

2nd statement correct. 1st statement - obvious being exposed to
excessive RF has diminished long term memory. You not only have said it,
but have said it on many MANY occasions.

> You have NO idea of what I do Steve ... so you assert that I do nothing
> and attempt to insult me ... what the hell have *you* ever done?

What you do Carl, is piss and moan. You state their should be an
alternative to the ARRL and then state someone else will have to make the
1st move as YOU are just too busy. As to me, I am working within the
system to make changes. I know that the system can be changed from
within.

>
> > Monday morning quarterback you and others gave shown. Piss and moan but
> > never EVER offer alternatives.
>
> That's a laugh ... the no-code-test advocates have proposed many
> reasonable,
> sensible, progressive alternatives to the current mess ... the pro-coders
> just
> systematically ignore them and throw out red herrings like "no-code first,
> then no-theory" ... despite the fact that NO serious no-code-test advocate
> has
> EVER suggested eliminating the theory tests (only pro-coders suggest this),
> but rather, have consistently advocated a strengthening of the written
> tests.

Lemme see. Code should be dropped because..

No one else uses it.
It's old
It keeps me off HF

any more I've not listed...

>
> Steve, I try to discuss and debate issues ... *you* try to make
> the debate center on *me* ... why this fixation on your part,
> Steve? I hate to dissappoint you, but you're really NOT my type ...

Debate...ROFL. You insult. Infact, you are the king. Everything I do,
I learned from you. My 1st experience on this newsgroup, a question I
had, resulted in a tirade of insults from you aimed at me. Since then,
welll you know the rest. As to your type?? Whay Foolish?? Egotistical???
Elitist?? Stop when I've named enough.

>
> The point, Steve, is that it *IS* humorous (in a SICK way) that there
> are so many who consider themselves to be "superior" hams who
> are, in fact, so pittifully technically ignorant ...

Then there are the technically superior who are in fact amateur ignorant.
You're point is??? That superior technical skills will make for good
hams?? Now that's humorous

>
> What's worse is that you and people like you think that's OK and
> acceptable ... as long as they beep ...

Again, what make you think I BEEP??? What makes you think I accept what
is?? What I don't accept is your elitist attitude to all that is
technical and the refusal to accept other ideas. DEBATE??? That
connotates a 2 way discussion. You have shown that any opinion other
than what reflects you're sorry agenda is wrong. As stated before. All
hail Carl, there is none else.

>
> Carl - wa6vse
> carl@ais.net
>

--
Steve KF2TI

6722. AEA DSP-2232 HELP NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: pc_honde@jet.es
Message-ID: <5hmlgr$49k$1@diana.ibernet.es>
Source record: 201442

Dear Friends,

I have a big problem with my DSP2232.
It's not possible to use it because all the time
I receive the message ***3d: DSP software load failed
on my computer.

I tried to push on the socketed chips all of them and
to clean the contacts of the microchip 56001zl but
doesn't work anyway.

Please let me hear your kind comments.
EA2AFI-Pedro/Christian

Christian M. Hondeville Urrutibeheity

Particular de club 2 Phone: +34-4-463 0587
Las Arenas-48930 Fax: +34-4-463 0587
Spain-Espa&#65533;a E-mail: pc_honde@jet.es

6723. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: nfn04270@naples.net
Message-ID: <3343d36e.8280429@news.gate.net>
Source record: 201443

onbelay@ma.ultranet.com (Mark Schneider) wrote:

>On Thu, 27 Mar 1997 19:10:02 GMT, garyn@concentric.net (Gary) wrote:
>
>>On Thu, 27 Mar 1997 09:16:42 -0600, Chris Broadbent
>><cfb@bga.com.nospam> wrote:
>>
>>>Well, I've tolerated the fake moonlanding nonsense, the electrical
>>>current cancer killer rubbish and the pyramid power crap. But saying
>>>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
>>>last straw.
>>>
>>>Disregarding all the others, how many Hams are still alive who received
>>>signals not just from the Apollo spacecraft, but from the ALSEPS
>>>instruments left on the moon? That alone should show that something
>>>went to and from the moon. At some point, a hoax would become more
>>>elaborate than doing the actual event.
>>>
>>>I know he was always out there. But IMO, he has crossed the line from
>>>being just controversial to being a pseudo-science promoter.
>>>
>>>--
>>>
>>>Cheers,
>>>
>>>Chris. Broadbent (KC5VQL)
>>>
>>>NOTE: My email address in this post is modified to prevent spam. Just
>>>remove the '.nospam' from the end of it if you wish to email me.
>>
>>
>>Sadly I suspect it's just the infirmities of old age that appear to be
>>catching up with Wayne, it might be the start of
>>alzheimers/dementia/senility etc. unfortunately.
>>
>>Gary K8IQ
>
>Sadly?!? You just described the crowning achievment of membership in
>the Amateur Radio community.
>>
* onbelay@ma.ultranet.com *

>* *
>* Mark Schneider, WI1W http://www.ultranet.com/~onbelay *
>* Manchester, NH *

Yep! Exactly! And, Olde Wayne has ranted about this also.

6724. Re: The WALTER BARSTOOL Show...an update!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: nfn04270@naples.net
Message-ID: <3342d204.7918910@news.gate.net>
Source record: 201444

There is a very small but growing movement
that proposes to ban the "phone" modes on the
HF ham bands. Exampled as Walt and K1MAN,
and a relative few others' only add more fuel to that
ban-the-HF-phone-modes proposal.

One hears very little of this crap on the CW mode,
and virtually nil on the HF digital modes.

73. --John, K8JS

mnmaniac@aol.com (MN Maniac) wrote:

>Looks like old Walt was back on 75m last night. I missed it (aw, darn!),
>but my mailbox is overflowing with QSL reports of Sir Walter's high-proof
>performance!
>
>>>>
>
>Drew:
>
>I happened to be tuning across 75 meters last night
>(3/26/97) , and guess who was on the air?
>You guessed it! Walter "Barstool" Mller - w2yee!
>He was on 3.950 at 10:12 PM (11:12 PM EST/Fla your time)
>and was rolling away, talking with the usual group of right
>wing yahoos who normally congregrate there. I had to get
>some sleep and shut off the SW8 at 1:45 AM. In true form,
>Walter was"toasted" as usual, and slurring his speech big time!
>This is significant Drew, as ole Walter follows a predictable
>"schedule". He will dissappear for 2 weeks and then
>re-appear on 14313, 14.300 or 3950, just as drunk as ever!
>
>Tonight was the first I've heard him on since March 14, which
>probably means that if he holds true to form, he will probably be
>up and around on 14313 or 14300 tomorrow, and the next couple
>of days! (daylight hours 14313 or 14300, then a switch to 3950 at night.)
>
>Be advised Drew, that Mr. BarStool (w2yee) can go on for 18 HOURS
>at a pop! I've actually heard him go on all night long with no breaks
>on 3950, talking to himself and playing his airshotz German Marching
>Music tapes. What's that...? You haven't heard his "music show"..??
>When Walter thinks he's being jammed or ignored, he will play tapes
>of old time Hitler Marches (!) Beer Hall Tunes (!!) and sometimes
>classic old "negro" Blues Tunes from the 1920's & 30's (!!!)

>
>Pay VERY close attention to 14.300/14313 during daylight and 3950 at
>night Drew. Especially since it's a holiday weekend, Hale Bopp is in
>the sky, and Walters whiskey bottle appears full again, and it's next to
>his KILOWATT Linear. (...did I mention, he was a broadcast engineer
>before he retired to become yet another senile old fool on ham radio?
>He managed to get ahold of a BASEMENT FULL of broadcast equipment
>which he uses on ham radio...you will hear it for yourself when he starts
>playing his "music box" tapes. The guy *does* know how to put out a
>quality signal, despite being a major big-time alcohol abuser...last week
>he actually passed out (!!) on 14313 and left his transmitter keyed for an
>hour)
>
>Enjoy the show, and as usual, "mum's the word on here" Drew : `)
>
><<<
>
>
>And the hits just keep on coming...
>
>
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6725. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: nfn04270@naples.net
Message-ID: <3344d489.8563860@news.gate.net>
Source record: 201445

wrt@eskimo.com (Bill Turner) wrote:

>haynes@cats.ucsc.edu (James H. Haynes) wrote:
>
>>In article <333ac3ba.2543710@news.concentric.net>,
>>Gary <garyn@concentric.net> wrote:
>>>
>>>Sadly I suspect it's just the infirmities of old age that appear to be
>>>catching up with Wayne, it might be the start of
>>>alzheimers/dementia/senility etc. unfortunately.
>>>
>>
>>Gee, can you have Alzheimer's for 50 years? Seems like Wayne has been
>>that way for a long time.
>--
>I think you can, but I don't remember for sure....
>
>73, Bill W7TI
>wrt@eskimo.com
A couple of years ago or so, I had a discussion with Wayne at the
Miami Hamfest. His mind seemed to be clear and sharp.
The trouble is, I don't quite remember what the heck we discussed :)

73. --John, K8JS

6726. Re: UPGRADE AND YOU CAN CHANGE YOUR CALL TOO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: jjhanso1@students.wisc.edu
Message-ID: <333ee98d.7799349@news.doit.wisc.edu>
Source record: 201446

Roland Stiner <Roland.Stiner@cybernet.magsystems.com> wrote in article
> This sure sounds like you're jealous... What's the matter, can't
> upgrade?

Actually, I can't. I am an Extra. :)

N9LEA

6727. Re: DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hmqpp$68h@news.asu.edu>
Source record: 201447

You can now read the new web page, too: http://www.esperanto-usa.org.
See you there.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com.

6728. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kd1hz@anomaly.ideamation.com
Message-ID: <5hmqjb$ast@anomaly.ideamation.com>
Source record: 201448

In article <01bc3d44$082a6d80$0ec1e1ce@carl.ais.net>,
Carl R. Stevenson <carl@ais.net> wrote:

>what the hell have *you* ever done?

I've asked you the very same question dozens of time. What have you
ever done for the hobby, Carl? What technical innovations have you
contributed? You complain that you can't have HF access to "innovate"
yet I never have seen a single thing you have >ever< contributed to
the hobby on VHF.

Maybe when we see more of your technical innovation on the bands you
are already licensed for we will be in a position to say "yeah, Carl
is right" -- but now all it appears is that you're a Tech+ who can't
cut the muster and pass a 13wpm code test for 20+ years.

>That's a laugh ... the no-code-test advocates have proposed many reasonable,
>sensible, progressive alternatives to the current mess ... the pro-coders just
>systematically ignore them

I've never ignored a rational alternative. I've merely never seen one. I
feel the role of a "theoretical" and a "practical" examination has merit
within the licensing system. A theoretical tests your book knowledge, a
practical tests your ability to apply your book knowledge in a real-life
scenario. This is the same reason why we have "exams" and "projects"
in school. One tests book knowledge, the other application of it.

Now, before you go off spouting about a CW test not being a good practical,
I'm going to shock you -- I agree. It isn't. It certainly is a good practical
for people who want to use CW on the low bands, but for those who want to
use SSB, it isn't. Or RTTY, or packet.

However, the CW test is better than nothing at all. All I've seen in the
way of "reasonable...alternatives" (as you call them) is eliminating the
practical in favor of 'harder' theory exams, or making the cw test count
as a part of the theory in a combined score.

The problem with both of these proposals is they effectively do away
with the "practical" element of our licensing system. This is something that
I simply cannot agree with.

Do I have a better alternative? Not really. If I could think of an effective
way to make a theoretical/practical examination that was better I'd probably
be a rich person, because then I'd have all the answers to everything.
Unfortunately, I can't devise one. The best I've been able to come up with
is a "mode-based" licensing system where you take a basic examination on
rules, regs, and safety to get a wide range of operating privs with

reduced power, and then take a series of comprehensive theoretical exams on the modes you wish to operate "full power".

Of course, when I propose this, it gets shot down as "too hard". So, you'll understand my skepticism when I believe that the two proposals I have seen would accomplish nothing save elimination of the code exam. The theory portion would certainly not be made harder -- history shows us that the theory is routinely "dumbed down" -- elimination of circuit design, multiple-choice questions, mass-publication of question pools, "re-writing" the Novice question pool for '12 year olds', breaking up element 3 into 3A and 3B.... The list is endless.

I told your buddy Len once before --- when I see a reasonable proposal that I feel protects the integrity of the amateur service, I will support it wholeheartedly. All I've seen from you Carl is a bunch of "We want no-code HF!!" posts as well as condesending posts claiming that amateurs who "yack", "contest", "dx", or "beep" are not somehow 'true hams'. How woefully hypocritical of you, Carl.

Other than that, I haven't seen anything constructive from you in the least.

MD
--
-- Ted Kennedy has killed more people with his car than I have
-- with my guns.
--
-- If you don't like my opinions, that's just too damn bad.

6729. Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Bart Hackemack <hackembl@ix.netcom.com>
Message-ID: <333EF443.63AD@ix.netcom.com>
Source record: 201449
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

I am interested in creating QSL cards using my
home computer and color ink jet printer.

Contrary to popular comments, size is important.
But I do not know of stock in the "normal"
3.5 x 5.5 qsl format. I've seen card stock
in 3X5, 4X5, etc. these sizes seem to be less
than totally accepted for use with QSL's.

Does anyone have experience creating QSL's
via computer?

thx
KN6PL

6730. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hmtiv$coq@jupiter.planet.net>
Source record: 201450

adell@planet.net (Steve - KF2TI (Landing, NJ)) wrote:

>In article <01bc3d44$082a6d80$0ec1e1ce@carl.ais.net>, carl@ais.net
>says...

Steve first wrote:
>> > Monday morning quarterback you and others gave shown. Piss and moan but
>> > never EVER offer alternatives.
>>
>> That's a laugh ... the no-code-test advocates have proposed many
>> reasonable, sensible, progressive alternatives to the current
>> mess ... the pro-coders just
>> systematically ignore them and throw out red herrings like "no-code first,
>> then no-theory" ... despite the fact that NO serious no-code-test advocate
>> has
>> EVER suggested eliminating the theory tests (only pro-coders suggest this),
>> but rather, have consistently advocated a strengthening of the written
>> tests.

>Lemme see. Code should be dropped because..

>No one else uses it.
>It's old
>It keeps me off HF

>any more I've not listed...

Yes, I have suggested the following before and it is always
routinely ignored...even though it keeps CW testing.
The drawback in the proposal that pro-coders don't
like (IMHO) is that it finally eliminates the code test
as an exclusive test element.

Anyway, since Steve seems to have forgotten,
here it is again:

Is there a compromise in the CW debate?

First, any compromise must recognize the concerns of both sides and
attempt to bring them together. Step one is acknowledging that there
is a middle ground. In the CW debate, the middle ground most
frequently mentioned seems to be that even if CW is less relevant
today, there should not be any elimination of CW testing, unless there
is an increase in difficulty for the theory elements. What I propose
here may not be a perfect answer, but it does seem to address both
concerns.

Current test requirements for General and Extra require the passage of a CW test at 13 wpm and 20 wpm respectfully along with a separate theory test. In both cases the CW test is a stand alone, pass (70% correct) fail requirement. But what if we offered test takers the opportunity to take the test elements as they do today OR, as an option, we let them take the 13 wpm or 20 wpm CW test as an integral part of the respective General or Extra theory (i.e. written) test?

How would that be accomplished?
During any VE session, if a test taker completed the CW test with a passing score of 70%, they would be granted an CSCE and then take the theory test as before. However, if they failed the CW test, they would be permitted to merge the CW test results from that day's test with their theory results also taken on that day only. If they still failed to pass the theory test using a merged score, no CSCE would be issued for either part of the testing.

The actual scoring would be done as follows:
The General theory test is 25 questions and one must answer 19 questions correctly to pass. The 13 wpm CW test is 10 questions and one must get 7 answers correct to pass that test element. If we combine the two tests (for a total of 35 questions) and if the test taker scores a total of 26 answers correctly, then he or she passes, regardless of the individual number of incorrect answers on the CW test.

While I haven't shown the numbers, the same scoring process could be applied to the 40 question Extra class test.

Doing this would retain the same overall test methods (only the scoring process would change), no additional record keeping should be required nor would any CSCE be issued for anything that isn't issued today. More importantly, an immediate benefit of this approach is that if someone chooses to not pursue the 13 or 20 wpm level of CW, they MUST get a greater percentage of the Theory element correct in order to obtain an overall passing score. That automatically raises the difficulty level of the theory test for those people that might wish to ignore learning CW at those speeds, which is something many have desired to see happen if any change is made regarding a lowering or elimination of CW requirements.

Worst case scenario for someone taking the General test who didn't attempt to learn any CW beyond 5 WPM: Even if they just filled in answer B for all 10 CW questions, they might luck out and get 3 of the CW questions correct anyway. That being the case, they'd then need to correctly answer 23 of 25 theory questions (92%) to have a total of 26 correct answers to pass the test on a combined score basis.

In summary, I think this suggestion meets the concerns of many hams because:
1. It retains all existing levels of CW testing,
2. It maintains full compliance with International treaties,

3. It makes no changes to the test elements themselves,
4. It improves the theory difficulty for people that ignored CW,
5. It would be an easy to implement process if approved by the FCC and
6. It provides a middle ground solution for an ever increasing area of internal debate among hams.

Note, I have not suggested merging the 5 wpm test at this time because that minimal level of CW testing must be retained for compliance with international treaty. If, in the future, the international requirement goes away, then merging the 5 wpm testing might also be considered.

Bill Sohl
29 Netcong Road
Budd Lake, NJ 07828
Telephone - Days 908-957-6679 Evenings 201-691-8116

>>
>> Steve, I try to discuss and debate issues ... *you* try to make
>> the debate center on *me* ... why this fixation on your part,
>> Steve? I hate to dissappoint you, but you're really NOT my type ...

>Debate...ROFL. You insult. Infact, you are the king. Everything I do,
>I learned from you. My 1st experience on this newsgroup, a question I
>had, resulted in a tirade of insults from you aimed at me. Since then,
>welll you know the rest. As to your type?? Whay Foolish?? Egotistical???
>Elitist?? Stop when I've named enough.

>>
>> The point, Steve, is that it *IS* humorous (in a SICK way) that there
>> are so many who consider themselves to be "superior" hams who
>> are, in fact, so pittifully technically ignorant ...

>Then there are the technically superior who are in fact amateur ignorant.
>You're point is??? That superior technical skills will make for good
>hams?? Now that's humorous

>>
>> What's worse is that you and people like you think that's OK and
>> acceptable ... as long as they beep ...

>Again, what make you think I BEEP??? What makes you think I accept what
>is?? What I don't accept is your elitist attitude to all that is
>technical and the refusal to accept other ideas. DEBATE??? That
>connotates a 2 way discussion. You have shown that any opinion other
>than what reflects you're sorry agenda is wrong. As stated before. All
>hail Carl, there is none else.

>>
>> Carl - wa6vse
>> carl@ais.net
>>

>--
>Steve KF2TI

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6731. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <333EFCA8.E21@ix.netcom.com>
Source record: 201451
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Bart Hackemack wrote:
>
> I am interested in creating QSL cards using my
> home computer and color ink jet printer.
>
> Contrary to popular comments, size is important.
> But I do not know of stock in the "normal"
> 3.5 x 5.5 qsl format. I've seen card stock
> in 3X5, 4X5, etc. these sizes seem to be less
> than totally accepted for use with QSL's.
>
> Does anyone have experience creating QSL's
> via computer?
>
> thx
> KN6PL

Hi Bart -- take a look at K7ON's QSL Primer at URL:
http://www.qsl.net/k7on/index18.htm
It should answer all your questions.

I compose "homebrew" QSL cards with my computer and printer -- B&W for now -- on color stock. Works well -- lotsa cutting tho -- I bought a cutting board -- sure saves time if you send out a lot of cards.

Good QSLing
73
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

I Transceive -- Therefore I Perceive -- AC6V

6732. Hamfests (locations)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Matt Falkner <falkner@inxpress.net>
Message-ID: <333F0029.7F8C@inxpress.net>
Source record: 201452
Cross-posted to: rec.radio.amateur.swap,,rec.radio.amateur.misc,,rec.radio.swap

Does anybody know of any hamfests going on in the Madison, Wisconsin area. If you do please post or e-mail me
at falkner@inxpress.net . Thank you.

6733. Re: Hamfests (locations)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <333F04B7.3DB0@ix.netcom.com>
Source record: 201453
Cross-posted to: rec.radio.amateur.swap,,rec.radio.amateur.misc,,rec.radio.swap

Matt Falkner wrote:
>
> Does anybody know of any hamfests going on in the Madison, Wisconsin area. If you do please post or e-mail me
> at falkner@inxpress.net . Thank you.

Howdy Matt -- you can find the info you want at the ARRL Hamfest/Convention Page at URL:
http://p1k.arrl.org/hamfests.html

Saw several there for the Wisconsin area.

Good Festing
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

6734. Ohio/Penn DX Bulletin #298

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kb8nw@barf80.nshore.org
Message-ID: <$opdx.298.1997@ampr.org>
Source record: 201454
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.info

SB DX @ WW $OPDX.298
Ohio/Penn DX Bulletin No. 298

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 298
BID: $OPDX.298
March 31, 1997
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, NG3K, W3UR & The Daily DX, WD8MGQ, W0YG, DK1RP, DJ5NN, G4BUE & DX News Sheet, I1HYW, JA1ELY, OZ5MJ, PS7AB, SP2BIK, VE3UOL, VE9AA and VK4AAR for the following DX information.

6O, SOMALI. Bill, VK6ZX, will be traveling in the northeast region of Somalia in the town of Galkayo. He hopes to be active for a few hours during April 8-9-10th. His XYL, Diane, VK6KYL, will also be with him. Their callsigns will be 6O0X (Six Oscar Zero Xray) and 6O0YL (Six Oscar Zero Yankee Lima) respectively. The callsigns have been allocated by the political organization responsible for this region (SSDF). Bands of operation are expected to include 20 and 40 meters. There is and will be limitations to access of equipment which is also used for regularly scheduled non-political AM shortwave broadcasting inside Somalia. The times of operation will be ruled by availablility of equipment and acceptability of running the generator (for power) during sleeping hours. Bill states, "The radio station is a peace project which was given a major upgrade 3 years ago with funding from the Boulder Rotary Club in Western Australia and the Australian Government. It has been operational for some 4 years now and continues to have an influence on the process to establish an accord resulting in a Somali Government. The Radio station was established by Sam Voron VK2BVS (6O0A). To date, the most commonly used frequency from this location is 14275 kHz by Sharif (6O0SC) and Abdi (6O0W) have been on air. The equipment available for use includes a Yaesu Txcvr with a Henry amplifier. The antenna is a log-periodic at between 30 and 40 metres in the air. SWR on 40m may be too high for high power. No ATU is available yet. QSL is via my call, VK6ZX at the call book address (PO Box 463 Kalgoorlie, WA 6430, Australia). Direct QSL with green stamp will be answered."

CALL BOOK GOING PAPERLESS. Almost every avid DXer has at one time or another used a paper call book, but "TIMES ARE A-CHANGING". Some DXers will be affected by the announcemnet that the printed version of the

"Flying Horse Radio Amateur Callbook" will be discontinued. Beginning with the Spring 1997 edition, the callbook will only be available on CD-rom.

CY9, ST. PAUL ISLAND. Mike, VE9AA, reports the CY9AA DXpedition will now take place from June 26-July 3rd, due to special circumstances. No other details were given.

FY, FRENCH GUIANA. The "DX News Sheet" reports Dave, DJ0PJ, will be active again from April 2nd to May 6th as FY/DJ0PJ. Activity will be "QRP" on 10116, 14060, 18080 and 21060 kHz.

GJ, JERSEY. Peter, DK1RP, will be active from here April 6-12th. He states, "As Jersey is not a very rare country I will try to make some CW-activity on the low bands (160,80,40). As I am travelling by air I will not be able to take 'great equipment' with me, but I will try to find a place with a good offset to USA on the island. Each contact will be confirmed via the bureau."

HF1, POLAND. There will be a special event station be active from the city of Gdansk on Polish Baltic Coast which will celebrate its 1000 years birthday. For this occasion there is a special callsign issued, HF1GD, which will be active from now until December 31st. The station will operate on all HF bands, VHF/UHF and satellites. QSL cards via SP2BIK.

IOTA NEWS/UPDATES.......
Steffen, DJ5NN, informed OPDX that he and others will activate Mando Island (EU-125), a Danish island located in the North Sea Coast Group, from May 1-6th. Activity will be on CW/SSB on all HF-Bands, on the well know IOTA frequencies (also check 144/430 MHz). They will use the callsign OZ/LX9EG/p. Members of the group are: LX1NO, DL8DXL, DL2TG, DL2LTM, DL2DRD, DJ5NN and DH0DW.

MEL ISLAND (IOTA SA-047, DIB 24, DFB PR-01, DFH PR-01) will be active April 15-22nd, using the callsign PQ5L (only!!!!). Operations will be on CW/SSB, all bands (try IOTA freq. and Brazil DX Net). QSL via PP5LL.

SAO FRANCISCO ISLAND (IOTA SA-027, DIB 08) will be active April 22-30th using the callsign PR5L. Operations will be on CW/SSB, all bands (Try IOTA freq. and Brazil DX Net) QSL via PP5LL.

JD1, MINAMI TORISHIMA. JG8NQJ/JD1 is reported to be active and will continue to be active until he returns to the mainland on April 23rd. He prefers CW and can usually be found on 20 and 40 meters after 0100z as late as 0600z and after 1100z (until he goes to bed). He expects to return again in June or July of this year. QSL via JA8CJY, direct to CBA or JARL Bureau.

JUST A REMINDER! NH7A which was active in the WPX contest this past weekend, was really Hawaii. Don't get this confused with Kure Island. All Kure Island callsign suffixes start with a "K" (ex. AH7K, KH7K, NH7K or WH7K).

QSL INFO AND NEWS.....
Alan, VK4AAR, has recently been appointed QSL manager for Frank, YJ8AA, and he will have access to all of Frank's logs. Frank will be going with some friends to the Shepherd Islands (OC-111) and Torres Island (OC-110) sometime later this year (callsigns are not yet known, may use YJ8AA/p). Alan will be managing these operations also. QSL to VK4AAR per '95, '96 '97 CBA ONLY (The earlier callbooks show incorrect information). The correct address is: Alan Roocroft, c/o Post Office, Dalveen. QLD 4374, Australia. ADDED NOTE: Alan still has the logs and cards for the March '96 operation from Melville Is (OC-173) by VK8MI (Stuart & David).

QSL cards for the recent St. Peter & St. Paul Rocks DXpedition, ZY0SG and ZY0SK, are reportedly ready and will be mailed within one week. Don't forget to visit their Home Page and sign their guest book at: http://www.glomec.com.br/rocks/index.html

QSL MIX-UP (V5/W8UVZ AND V5/ZS6YG). Charlie, W0YG (ex KY0A), reports that both George, W8UVZ, and he are getting a lot of cards meant for each other. QSL V5/W8UVZ QSOs "only" to W8UVZ. QSL V5/ZS6YG QSOs "only" to W0YG. Do not try to send QSLs for V5/ZS6YG to the ZS Bureau. They will probably never get to him. QSL V51Z, their ARRL CW Contest callsign, to ZS6EZ "only".

RARE ASIAN DXPEDITION. Steve, HA0DU, reports Zoli, HA5PP (ex-3W8DX, XW8DX, XU8DX, ZA1DX), would like to activate two VERY rare Asian countries soon. He needs equipment support. Those interested can contact him at his E-Mail address: HA5PP@hotmail.com (or if it does not work, send your E-Mail to Steve at: Istvan.Bogyo@mdc.hu).

S2, BANGLADESH (POSSIBLE NEW IOTA ISLAND IN WORKS). Giovanni, I1HYW, received a fax from Vittorio, I1SLY, stating that a S2 operation "MAY" start April 5-6th. It will probably be from Hatia Island instead of the island that they tried for last month since they could not get permission to operate. This one will be a new IOTA and count for S2 little letter "a".

SPECIAL EVENT. To commemorate the fairy tale writer Hans Christian Andersen's 192nd birthday, a special event station will be active, on the April 2nd with a special callsign OZ5HCA. The QTH is Odense where Hans Christian Andersen was born in 1805. Odense is located on the Island of Fyn (IOTA EU-029). Activity will be on 14260 +/-, 7060 +/-, 3670 and 3540 khz starting around 0800z. There will be a special QSL card issued. QSL via bureau. If you want direct QSL you can send it to OZ5MJ, Jens Palle Moreau Jorgensen, Jaegerbakken 13, DK 5260 Odense, Denmark.

V5, NAMIBIA. Charlie, W0YG, will once again head for V5 in July, but he will be active mobile. He will be using 500 watts, and will again try 80 and 160 meters. Charlie states, "My signal wont be strong on these bands, but at least I will attempt it with a little different twist in the installation." He also mentions that he is trying for A2, Z2 and 9J licenses. Charlie says this will take time, and he is not sure he

can do it in the amount he has left before he leaves July 23rd.

XU, KAMPUCHEA (CAMBODIA). Reports indicate Mike, XU6WV, has been active on 3512, 7004 and 7007 kHz. His sunrise is currently around 2304z, and his sunset is currently 1100z. QSL via K0TLM.

YN6, NICARAGUA. Hiro, JA6WFM, was issued the callsign YN6WFM on March 12th and expects to be in Nicaragua until December. He was quite active on 40 meters CW in the early mornings. QSLs via JA6WFM to the bureau or direct to: Hirofumi Nakamura, 1311-11 Miyahara-Machi Yatsushiro Gun, Kumamoto 869-46, JAPAN.

ZL9, AUCKLAND ISLAND (Update). Information from Ed, K8VIR, relayed to OPDX by Alan, VK4AAR, states Ed expects to be active on the 1st or 2nd of April for about 5 days. He will be using ZL9DX and K8VIR/ZL9 mostly on 14260 kHz and, if the band is open, he will be on 21300 kHz. Ed suggests the best QSL route for USA/Europe go to his home call as per the "1997 CallBook". For other areas, they can use this route: Ed Hartz, K8VIR, POB 9, Te Anau, New Zealand.

ZS8, MARION ISAND. The "DXNS" reports Chris, ZS8IR, continues to be active on 1822 kHz from 0300z until after his sun rise as much as he can before going QRT in early May. He has worked 330 different stations on 160 meters including the first QSOs with VK6 and JA recently.

=-
SPECIAL NOTE FROM THE EDITOR. Please send all DX announcements/information "ONLY" to the addresses below and "NOT" to the distribution InterNet address of: dxinfo@barf80.nshore.org
-=-
OPDX INTERNET SUBSCRIBE/UNSUBSCRIBE REQUEST: opdx-request@nshore.org
OPDX WORLD-WIDE WEB HOME (provided by John, K8YSE):
http://www.en.com/users/k8yse/opdx.html
-=-
Excerpts and distribution of The OPDX Bulletin are granted as long as KB8NW/OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to one of the two following addresses:
kb8nw@barf80.nshore.org -or- aq474@cleveland.freenet.edu
- OR - Send a message via packet to KB8NW @ WA8BXN.OH.USA.NA
- OR - Use the VOICE or FAX answering machine at 216-237-8208 which shares the same phone line as BARF-80 BBS using a data/fax/phone switch. To access: 1) Dial Number. 2) Wait for first ring (the second ring should be a false ring from the fax/data switch box) and then dial four quick ones ("1111"). (NOTE: Some FAX machines that send single "BEEPS" every second will not have to do this step.) 3) The phone will pick up and after the "BEEP" leave your voice message or FAX.

/EXIT

Tedd Mirgliotta KB8NW

InterNet: kb8nw@barf80.nshore.org
Basic Amateur Radio Frequency BBS (BARF-80) +1 216/237-8208
"Totally devoted to Amateur Radio" - 24 Hrs a day 8/N/1 14.4k-300 baud

6735. Re: WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Ron Curry <recurry@insighttec.com>
Message-ID: <01bc3d31$905f7c80$5ba19ecd@expressp5.insighttec.com>
Source record: 201455
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Yes, they are getting old and didn't sell very many so there are not many around. As far as being "good as gold" they are useful for use as remote bases on a repeater but the Kenwood 742 is a MUCH better radio for those that want a mobile. I've purchased around 10 assorted band units with an average price of around $200 in the last month or so. The 220 units are worth very little because their are MANY of them available. The last one I purchased I paid $150. 10m and 1.2 are the rarest. I recently purchased two complete IC901's each with a 1.2ghz band unit for $250 each though and an IC900 (worth more than IC901 because the 2m and 440 bands are modules not internal like the IC901) with 2m,440, and 220 for $350. They IC901 itself is not very valuable because it is really just an older dual bander.

I've only been looking for a couple of months so I treat this as another "hams tale" (as in old wives tale) just like so many other rumors that get started
--
Ron Curry
KE6WED
recurry@insighttec.com
recurry@inside.intel.com

will <ka3uqq@erols.com> wrote in article
<333e7b1b.45512845@news.erols.com>...
> On 29 Mar 1997 06:54:27 GMT, "Ron Curry" <recurry@insighttec.com>
> wrote:
>
> >If you have any please email with specs and price.
> >
> >Thanks,
> >Ron
> >--
> >Ron Curry
> >KE6WED
> >recurry@insighttec.com
> >recurry@inside.intel.com
>
> You'll be very luck to find certain ones without pay through the nose
> for them. I have the 901 and the 220 unit and have allready been told
> to hold on to them becuase they were "as good as gold" by one
> servicer. I wish Icom wouldn't have discontinued them.
>
> later
> will
> ka3uqq@erols.com

>
>

6736. Re: FS: FT243 CRYSTALS at last!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Gruvmyster <dhaugen9@idt.netXXX>
Message-ID: <333F11F2.4A15@idt.netXXX>
Source record: 201456
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,uk.radio.amateur

```
Brian Carling G3XLQ / AF4K wrote:
>
> Let's all support John in this effort. I know a lot of you need
> FT243 crystals so here is your bg opportunity for a super deal!

How do they sound? Or were these just blindly cross-posted into
rec.audio.tubes for the hell of it?

Doug
--
"Think, think, think."-- Winnie-the-Pooh
To reply: delete "XXX" from reply-to address.
You can also use mailto:dhaugen9@idt.net
```

6737. Re: COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hmsvf$2vv@nerd.apk.net>
Source record: 201457

>Rubbish ... Morse has about as much to do with moden radio
>communications as does needle point ... we don't have a needle
>point test as a "requirement" for HF access, neither should we
>have an equally irrelevant Morse test ...
>
>It is becoming increasingly clear that there appears to be
>a striking correlation between Morse adherence and lack
>of contact with reality ... there also seems to be a strong
>coupling with the insistence on "work ethic" and "earning"
>one's license through code proficiency ... the point is that
>the metric of code proficiency is no longer relevant to the
>priveleges granted, therefore it is inappropriate and irrelevant.

I suppose you'd probably try to weasel your way out of a foreign language
requirement in order to get a degree because it wasn't "relevant."

As far as a "work ethic", that's pretty much been killed off in this country.

Tom - N8ECW

6738. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hmt5s$2vv@nerd.apk.net>
Source record: 201458

>>>Gee, can you have Alzheimer's for 50 years? Seems like Wayne has been
>>>that way for a long time.
>>---
>>I think you can, but I don't remember for sure....
>>
>>73, Bill W7TI
>>wrt@eskimo.com
>A couple of years ago or so, I had a discussion with Wayne at the
>Miami Hamfest. His mind seemed to be clear and sharp.
>The trouble is, I don't quite remember what the heck we discussed :)
>
>73. --John, K8JS

Did you get one of his "Eyeball" QSLs?

Tom - N8ECW

6739. Re: yesterday discussions or progressive amateur radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar30.070419.16179@ke4zv.atl.ga.us>
Source record: 201459

In article <3335a088.25394513@news.sprynet.com> lar01@sprynet.com (larry) writes:
>I have nothing again the code-nocode debate, but, would it be possible
>for amateurs to also discuss something else?
>My concern, about our hobby and the conversations within it, is the
>technology is moving forward and we should be paying more attention
>to where it is going.
>I see very few amateur discussing spreadspectrum or digital audio or
>anything else but yesterday technology.

Indeed. That's the very point of the attempt to modernize the service's rules and licensing structure. The way it is now, it incentivizes yesterday's technology and operating techniques (in fact they are more than just yesterday's technologies and techniques, they're now decades behind modern practice). Our rules and licensing structure *should* be incentivizing modern communications techniques instead.

Spread spectrum can offer us many advantages, but not if we aren't allowed to fully exploit it. Digital audio is another area where we could exploit modern FEC techniques to make a more robust communications system, but again the rules prohibit it on the spectrum where it would be of the most value. (There is little need for digital audio at VHF/UHF where signals are generally strong, paths are stable, and FM provides good enough audio quality. On HF, however, it could be a real boon.)

>For example, during the mid 80's there was a major arguement
>concerning the new packet mode. As it happened, we had put so much
>channel space to traditional voice repeaters that there was little
>room for anything else. I hope we aren't doing that to any new modes
>that are about to come to us.

Of course we are. It's that same old "I've got mine" mentality at work which also is the primary motivator of those resisting regulatory reform. And unfortunately that attitude has even infected packet. It is frozen at the level it was over a decade ago. We have the technology to do much better, but only a few amateurs have been willing to give up the old familiar methods for better techniques.

By now slow speed packet should be 56 kb. Amateur equipment has been available to do it for 10 years now. And it is much cheaper per bit than the 1200 baud at which most amateur packet is stuck. (It is almost cheaper heads up one for one when you figure 1200 baud users typically dedicate a radio to 1200 baud operation.) We should have already started deploying T1 equipment (they're doing it in Slovenia, but US amateurs can't seem to match the accomplishments of their eastern European counterparts).

>Anyways I would love to see some discussing about spreadspectrum etc.
>I realise there may be other discussion groups for that type of
>discussing but lets not overly dispurse our subjects. I would hate
>to have a large chunk of our amateur population only aware of a very
>narrow range of technologies.
>Larry ve3fxq

SS has characteristics which make it appealing at VHF and at HF,
but we are restricted to using it at UHF where its benefits aren't
as needed. Like digital audio, SS is most valuable where signals
are marginal, paths are variable, and crowding is intense. That
describes HF, and to a lesser extent 6m and 2m, but at UHF, we
don't need SS. Crowding is almost non-existent, paths are relatively
stable, and signal margins are adequately high. But ironically, that's
the only place we are allowed to use SS, or defacto digital audio.
As usual, our regulations are upside down from what they should be.

Gary
--
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Lawrenceville, GA 30244 | |

6740. Re: He's getting boring again was KE4CRM : (Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar30.072235.16308@ke4zv.atl.ga.us>
Source record: 201460

In article <MPG.d9f9e1adb3c0443989810@news.planet.net> adell@planet.net (Steve - KF2TI (Landing, NJ)) writes:
>In article <01bc37dd$a152f5c0$d5c1e1ce@carl.ais.net>, carl@ais.net
>says...
>>
>> We're playing into their hands by insisting on remaining stagnated
>> in the 1950s in a technological sense ... hams used to lead the way,
>> now we're 2 decades behind the commercial folks in most respects.
>> And the Archaic Retro Radio Luddites are intent on keeping it that
>> way ... the ARRL is like Nero, fiddling while Rome burns ...
>
>Gee whiz Carl, not only are you boring (this is the 5th mention to Carl's
>new pet name for the ARRL in the last 3 posts, or is it 6 ho hummmm) but
>you are get repetitious AND boring....

Well *you* certainly don't seem able to contribute anything but the same old repetitious personal attacks on Carl. If you are so bored by his posts, quit reading and repetitively responding to them unless you have something substantive to add.

>> Saying "boys, boys, don't argue" will only cover up the problems for a
>> short amount of time, then we'll lose everything.
>
>Too bad, you've not offered 1 idea that can be bantered about. The
>perfect armchair general, monday morning quarterback

And are we supposed to believe that *you* have presented ideas to address the problems the amateur service is facing? The only thing you seem to be able to do is make personal attacks on Carl. At least he understands that communications technology is passing amateur radio by, and that the majority of amateurs are no longer living up to the charter goals of the service. At least he understands that amateur demographics have become unhealthily grey. At least he understands that the amateur rules and licensing structure are seriously out of step with reality and are contributing to the problems. At least he understands that failure to address those issues poses a critical threat to the ability of the amateur radio service to resist further enroachments on our spectrum. All you seem to be able to do is snipe. You're just another Burt. Back in the killfile you go.

Gary
--
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6741. Re: cw does have value, but, it has to be experienced to be appreciated

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar30.074808.16530@ke4zv.atl.ga.us>
Source record: 201461

In article <3335a3cb.26229369@news.sprynet.com> lar01@sprynet.com (larry) writes:
>I haven't used the code since the mid 70's yet I praise the day I
>started learning it. During the time I did use it, it served me very
>well.
>Larry ve3fxq

I'm sure those who used spark felt the same way. And no doubt those
who chipped flint to make stone knives did too. But it is a telling
point that you no longer use Morse. Times have changed, better methods
of text transmission are available. Spark is gone, flint knives are
a curiosity, and the Morse code is too. It is a skill relegated only
to the communications backwater that amateur radio has become.

Now in most ways, Canadian amateur licensing and regulation are
enlightened compared to the situation in the US. At least you don't
have a baroque 6 tier system of subbands and license classes which
primarily incentivize Morse speed as the highest aspiration of
a radio amateur. It is as if chipping flint were the primary
qualification of a modern knifemaker. Never mind that he uses
440C steel in his knives, if he can't chip flint he's nobody.
There's something very sick about that. It says that learning
to do things a better way doesn't count.

Gary
--
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6742. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar30.082157.16687@ke4zv.atl.ga.us>
Source record: 201462

In article <859211078snz@microvest.not-for-mail.demon.co.uk> tgold@panix.com writes:
>In article <335434ca.45556290@news.cyberhighway.net>
> address@sig "Glen Quarnstrom" writes:
>
>> You ARE trying to kill ham radio as quickly as possible, right?
>
>I repeatedly read postings like this claiming that unless the no-
>codes are allowed onto the already overcrowded hf bands, then ham
>radio will die. Does anyone know how and when this strange idea
>started?

The problem with the current licensing structure is not so much that
it prohibits the code test free from getting on HF. Rather the problem
is that it incentivizes the wrong thing. It says that the highest
aspiration of an amateur is to do Morse code very quickly. But the
reality is that Morse code is no longer an important communications
skill. It does not address any of the charter goals of the service.
And insisting on it as the primary measure of an amateur's qualifications
is not only absurd, it has a psychological effect which makes amateur
radio appear to be primarily a Society for Creative Anachronism. That
works strongly against the sort of attitude and spirit amateur radio
needs today in order to fullfill its charter goals and regain a
worthiness to keep access to public spectrum.

That there is one class which doesn't require Morse, the 6th and
lowliest class, does little to ease that attitude or perception.
As long as the only way to progess in amateur radio is by doing
Morse more and more quickly, that will be seen as the highest
aspiration of amateur radio. And that looks very bad to the public
and to the regulators on whose good opinion we must rely in order
to keep our valuable spectrum.

>It seems to me that if the no-codes abandon the vulnerable vhf bands,
>then these will be left underused and undefended. I never heard of
>any commercial interests wanting to grab 20m etc within the past few
>decades. All the commercial interest is in frequencies suitable for
>satellite, cellular or short-range business use, which means nothing
>below 200 MHz where skip might disrupt the system.

Sure, but do you think that amateurs are going to wholesale abandon
their very useful VHF/UHF spectrum just because they can also operate
HF? Are the only people using VHF/UHF Techs? Certainly not. Removing
Morse as the primary determinant of what makes a high class amateur
won't cause us to desert VHF/UHF, but it will change the perception
of amateur radio from that of a backward group of Neandertals whose

goal in the service is to re-enact communications methods of the past. And changing that perception *can* help us retain our valuable VHF/UHF spectrum.

>Sure, if I were a lazy no-coder I'd certainly also be asking for no-
>code access to the hf bands. But I hope that I'd be honest enough to
>admit that it was just for my own benefit, and not invent the
>nonsensical and illogical myth that the very survival of the hobby
>depended on my getting it.

Consider that I've been licensed 35 years, and have had access to HF the entire time I've been an amateur, but I strongly believe that we must shed this image of backwardness that an incentive system which primarily incentivizes Morse speed casts on us. I have nothing to gain from this but the chance that the service I love will survive and prosper well into the next century. (Well I do hope that accompanying a reform of the licensing structure would be a liberalization of digital regulations on HF. I do want to use faster and more robust systems on HF, and I would dearly like to try out some spread spectrum ideas on HF. That is the environment which offers the greatest challenge to these methods, and potentially stands to reap the greatest benefits from their use. We need to get back in the forefront of communications technology, and this is a powerful, and nearly unique to amateur radio, way of doing that.)

Gary
--
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6743. Re: CODE: What's the Problem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: gary@ke4zv.atl.ga.us
Message-ID: <1997Mar30.090113.16892@ke4zv.atl.ga.us>
Source record: 201463
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <3336C446.C91@sr.hp.com> Ed Loranger <loranger@sr.hp.com> writes:
>
>You know, I was wondering, if the code wasn't so hard
>to learn, (As people say), if this would even be an
>issue. It seems that if anyone could learn the code
>overnight or in a week, I don't think this code issue
>would even be on anyone's mind.

True. But the variability in the time and effort it takes
for people to master Morse is *very* large. For example,
it took me 6 weeks to get to 5 WPM, and I worked very
hard at it. It then took another 13 months, with more
than 2 hours a day of on and off air practice, for me
to reach 13 WPM. And it was easier for me than for some
others. Some folks who have worked very very hard have
never broken through the barrier that falls in the 8
to 10 WPM range for most people. Meanwhile, others pick
it up with very little effort in a short time.

(Most amateurs are self-selected for Morse aptitude
because those who lack it didn't become amateurs, at
least not in the days before the code test free Tech.
So many amateurs tend to think anyone can do Morse
at 13 or 20 WPM without undue effort. That does not
appear to be the case. Less than 1% of the population
has ever been able to achieve Morse proficiency, yet
many of those people would be an asset to amateur
radio.)

Now none of that would matter if Morse were a vital skill
that an amateur simply must have to operate. But of course
it isn't. More than half of the amateurs who have passed
a code test never use Morse again (according to an ARRL
member survey). And our Incentive (to pass faster Morse
tests) Licensing system is incentivizing the wrong thing.
It makes the highest aspiration of being an amateur the
receiving of Morse at faster and faster speeds. That
is a very bad image to be presenting to the public whose
spectrum we use, and to the regulators who control it.
It says we are a Society for Creative Anachronism, flint
knife chippers in an age of stainless steel cutlery.
That doesn't bode well for our chances of hanging on
to the valuable spectrum that we occupy.

Now most of that valuable spectrum is at VHF/UHF, not HF,
but that's immaterial. The perception Morse testing casts
on the entire service also taints our occupancy of this more
valuable spectrum, which our licensing system treats as
a throwaway we can entrust to our 6th class amateurs. That's
a very dangerous idea.

If we must have an Incentive Licensing system (and I can make
a good case that we shouldn't, all amateurs need the same
knowledge and skill set to perform legally and safely in any
of our spectrum), we should be incentivizing amateurs to
improve their skills with more modern and more powerful
techniques than Morse. Our charter charges us to develop
a pool of skilled operators, technicians, and electronics
experts who can advance the communications SOTA. We are to
provide a ready pool of trained people to step in and augment
the communications of military and civil government in times
of national emergency. But the military and civil government
have no need for Morse operators any longer. They do have a
need for people who understand and can operate and repair
modern communications systems. Our self-training should be
directed toward providing such people, not toward providing
people with increasingly obsolete skills.

Eliminating the Morse testing system, and the incentivizing
of backwater techniques and skills it produces, would go far
toward rehabilitating the image of amateur radio as a progressive
communications service. And that can pay big dividends in the
fight to retain our spectrum.

Gary
--
Gary Coffman KE4ZV | You make it, | Due to provider problems
Destructive Testing Systems | we break it. | with previous uucp addresses
534 Shannon Way | Guaranteed! | Email to ke4zv@radio.org
Lawrenceville, GA 30244 | |

6744. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Lee St. Clair" <w7ax@montananet.com>
Message-ID: <333F2A59.7F68@montananet.com>
Source record: 201464

Your logic escapes us as to just why someone should have a license just because of a disability. Most disabled people do not expect to.. If that were the case, why not hand them a pilots licese or drivers license with no test?

--
Warm regards,

Lee St.Clair (W7AX)
971 Bear Creek Trail
Victor, MT 59875

6745. Re: Question about aircraft using AM instead of FM

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Lee St. Clair" <w7ax@montananet.com>
Message-ID: <333F2B21.6715@montananet.com>
Source record: 201465

The other reason that aircraft use AM is because the DF loops operate best with an AM carrier. Who in aviation has not practiced the DF steer?Pilot for 42 yrs

--
Warm regards,

Lee St.Clair (W7AX)
971 Bear Creek Trail
Victor, MT 59875

6746. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da8dbb2af63a89298981f@news.planet.net>
Source record: 201466

In article <01bc3d6a$3be62ee0$9ec1e1ce@carl.ais.net>, carl@ais.net
says...
>
>
> Bullshit ... I repeat ... I have never said "I know more than everyone
> else."
> I have called some people, notably *you* "stupid" and/or "ignorant" ...
> perhaps you're confusing that with asserting that I "know more than
> everyone else."

Tell you what Carl, when I have to look for other career opportunities" ,
I'll waste the time looking into deja news. It's there with all the
other tripe you've posted. But since you're in that position, maybe you
can save me the time. BTW, very interesting what 3Com offered your
facility. Seems I was right. Amazing .. a few phone calls and knowing
how the system works gets you all the information I want.

But getting back. You have made the statement attributed to you. You've
also made the statement about not upgrading in protest to the code
requirements as well as being able to copy 20wpm in your head.

>
> If you can make the changes that need making from "within the system"
> of the ARRL, more power to you ... I don't believe it can be done. I think
> there is too much intertia, too many "good old boy" cronies, and a hired
> staff that doesn't want their cushy "don't have to work jobs" disrupted.

The secret is, and don;t tell anybody, to put people who feel the same as
you in positions that can access the "good ol boys" Eventually, they'll
be at the top, sooner than you can say I CARL AM THE GREATEST TECHICAL
INTELLECT THAT EVER EXISTED

>
> The fact of the matter is that I *don't* have the time right now to do
> justice to an effort of the magnitude of starting a new national
> organization
> to fight the ARRL ... if I had the time, I'd be very happy to devote it,
> but I
> don't ... I *will* participate and support such an organization, however.

DEAL

>
> > Lemme see. Code should be dropped because..
> >
> > No one else uses it.

> > It's old
> > It keeps me off HF
> >
> > any more I've not listed...
>
> Dozens, but I don't feel like reiterating them to you again.
> If you haven't gotten them after the several dozen times they
> have been posted you're just too dense to ever get them.

Actually, all tired, all, like you repetitive and without merit.

> > welll you know the rest. As to your type?? Whay Foolish?? Egotistical???
> > Elitist?? Stop when I've named enough.
>
> No, Steve ... my type is what I've got ... Female, Latina, 5'4" 110 lbs.
> 38,28,36, long dark hair ...

You and Richard Speck both wow, what a coincidence

No, really..You're actually a girlie man? Who would have guessed. Maybe
you should be on the Ricky Lake Show. Sure to be a ratings winner.

>
> and insulting you is hard to resist with some of the ignorant statements
> you keep making ... that's not the same as trying to make you the
> focus of the debate ...
>

Can't focus on what doesn't exist. Debate is a two sided issue. You've
decided that there is only 1 side...YOURS As far as the insults, well, I
can take anything you can give. Trouble is, you give really poorly.

>
> > You're point is??? That superior technical skills will make for good
> > hams?? Now that's humorous
>
> No that's just common sense ... (I guess that's why you don't get it) ...
> since technical skills are a major part of what ham radio is *supposed*
> to be about ...
>

HA HA HA HA oh Carl, you kidder you. I needed a good laugh, thanks.
Seems that the majority of hams, according to your definition then, are
not good operators. HA HA HA HA good one. Since it seems that the
majority seem to want to hang a few HTs on their belts and walk around.
Trying to get better reception by holding them way up in the air.

HA HA HA . But what about a pompous RF engineering putz who may have
good technical skills but is in fact a lousy operator?? Please tell us,
and speak from personal experience.

You know what is so great about you Carl. It's that I can sit down with
the people from ITT and BellCore and a few other technically oriented

companies here in NNJ and we can have a great laugh at your expense.
Seems, of all the "technically oriented people" who reside here, you seem
to be the least qualified to speak concerning what's best for the ARS.
So please, it brings so much pleasure to read your posts, keep it up.

Hoping your week is a-ok

> Carl - wa6vse

--
Steve KF2TI

6747. Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Peter A. Forkes" <pforkes@pobox.com>
Message-ID: <333F33FA.154E@pobox.com>
Source record: 201467
Cross-posted to: rec.ham-radio,alt.radio.scanner,red.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

I'm looking for an aerial for the scanner in my car. Rdaio Shack do a magnetic mount aerial, but I'd rather have one that I can mount on the side/hood of my car (frankly, I don't want to add another 3 feet to the hight of my car).

Anyway, I'd like to hear from anyone who can either tell me of an alternative aerial or can give mt the name and address/phone number/e-mail address of a company who make such aerials.

Thanks,

Peter

6748. Re: DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: etg10@cl.cam.ac.uk
Message-ID: <5hmcof$m4u@lyra.csx.cam.ac.uk>
Source record: 201468

|> More people speak latin, so why waste your time learning a "dead
|> language?"

It may be that more people can read Latin, up to some level of competence, than Esperanto, but I would guess that more people can speak Esperanto than speak Latin.

Anyway, if you want to see some Latin, go to the Pagina originalis:

http://www.jura.uni-sb.de/Rechtsgeschichte/Ius.Romanum/origo.html

And if you want more information about Esperanto, see:

http://wwwtios.cs.utwente.nl/esperanto/

And if you want to waste time, why not become a radio ham? :-)

6749. Re: He's getting boring again was KE4CRM : (Why Is He Still ON?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da907239a501466989821@news.planet.net>
Source record: 201469

In article <1997Mar30.072235.16308@ke4zv.atl.ga.us>, gary@ke4zv.atl.ga.us says...
> Well *you* certainly don't seem able to contribute anything but the same
> old repetitious personal attacks on Carl. If you are so bored by his posts,
> quit reading and repetitively responding to them unless you have something
> substantive to add.

Quite the contrary Gary, I find Carl's posts enlightening and highly entertaining. I did, until this post, find your postings insightful and informative.

>
> And are we supposed to believe that *you* have presented ideas to
> address the problems the amateur service is facing? The only thing
> you seem to be able to do is make personal attacks on Carl.

On the few occasions when I have offered suggestions, Carl has seen fit to attack me. I do not turn the other cheek. I give back what I get and then some. Quite frankly, the problems with the ARS seem to be very small in comparison with the rest of the world. It's interesting that many countries have access to these newsgroups, yet nary a word. Seems to be an Amerikan problem. And a problem that technology is not going to solve. Quite frankly the elitist attitude that Carl shows continually is a bigger problem that anything the code requirement can cause. Technology being the be all and end all savior of the ARS will force everyone away except for a select few technicians, such as you and Carl. THEN WHAT??

> At least
> he understands that communications technology is passing amateur radio>
> by, and that the majority of amateurs are no longer living up to the
> charter goals of the service. At least he understands that amateur
> demographics have become unhealthily grey. At least he understands
> that the amateur rules and licensing structure are seriously out of
> step with reality and are contributing to the problems.

So far so good.

> At least he
> understands that failure to address those issues poses a critical
> threat to the ability of the amateur radio service to resist further
> enroachments on our spectrum.

Address by what?? insult?? Elitism??? By forcing the very people he espouses out by his over insistence that technology is the ONLY thing the cure. By insulting those who have an equal interest in the ARS?? You

know the ones, the beepers, the yackers, the dx'ers. You know, anyone who doesn't bow to the technology idols, those that have no business possessing a license. That he understands. RIGHT!!!

> All you seem to be able to do is snipe.

That's me, snipe hunter supreme.

> You're just another Burt. Back in the killfile you go.

Now I am insulted, to be ranked with Burt. Maybe Burt is right. Judging from Carl and his ilk, maybe he's right.

Into the jokefile you go. Hopefully, the gang will get a few laughs from your postings like we do every Monday with Carl's. Keep up the good work.

HEY WAIT! If I'm in your killfile, you won;t ever see this. WOW

--
Steve KF2TI

6750. NO HF FOR YOU

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8e3_9703301846@magsystems.com>
Source record: 201470

>It is for HF access ... and the biggest rub is that the majority
>of privs you get for higher Morse copy speed are *totally*
>unrelated to the "skill" tested.

Yes but you are not interested in HF since there are only "old
farts" on that part of the spectrum. You would be more interested in
the frequencies above 50 MHz.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6751. New Heaven's Gate Code Practice Tape N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <8e4_9703301846@magsystems.com>
Source record: 201471

S>Hi Fellow Hams....I'm Marshall Applewhite of Ranch Santa Fe, California,
>WB6NUT.......

S>Like many of you, I had trouble getting past that 13wpm "barrier" on the
>way to my Extra ticket. Those pesky GordenWest tapes were not getting the
>job done!!

S>Now, as an exclusive offer, Heaven's Gate Computer Products is proud to
>offer our new code practice program that is guaranteed to send your code
>speed right into outer space !!! Yes, just a few weeks of instruction and
>we can have you leaving your containers for the wonderful world of 100wpm
>CW....QSO with your friends on other planets.....tear 'em up on the War
>Zone...send just like RTTY...

S>Our exclusive in home program provides you with a computer, bunk beds,
>Nike athletic shows and a purple shroud to keep out that annoying light.
>For a limited time, we also include a special low-calorie diet that is
>guaranteed to boost that untapped "brain power", and get that speed up !!!

S>So don't delay......!!!! send a cashiers check to Heaven's Gate Computer
>Products, P.O. Box 73, Rancho Santa Fe, CA. 92680....Price ?? ...only
>$29.95 !!!........act now, as we are going on a short voyage in the near
>future...

EXCELLENT! But, don't forget the $5 and the short haircuts, that helps
too!

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6752. Items for sale

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: "Larry J. Brock" <larry666@gdi.net>
Message-ID: <333F409E.5224@gdi.net>
Source record: 201472
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.amateur.equipment

Hello all,
I have a Yaesu FT-2500M for sale.
About 7 months old,low hours,great condition,alpha display,mil-spec.
construction,5-25-50 watt output,31 memories,built in tone
encoder,extended receive,mod has been done for extended transmit.

I have box,packing,bracket,wiring,manual,etc.

Asking $200 and I pay shipping.

Also have an Allmax eprom programmer.

Used 1 time.I paid $650 for it and will negotiate price.

I also have an MFJ 949E tuner for 1.5-30MhZ.

I transmitted once with it.No box or manual but it's in excellent
condition.

Asking $100 or best offer.

Also have an Astatic Night Eagle microphone,never used.I never even put
a plug on the cable.No box,have manual.A little dust but looks
beautiful.

Asking $90.

If interested in anything e-mail me at larry666@gdi.net

73,
Larry Ke4rur

6753. QRP maillist

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Raul Ritzmann <ritzmann@nutecnet.com.br>
Message-ID: <333F5102.7301@nutecnet.com.br>
Source record: 201473

Hi veryone:

I've heard about a QRP mailing list.

Can anybody help me get its adress or URL?

73 es gud DX
--
Raul Ritzmann ritzmann@nutecnet.com.br
Rio de Janeiro Am. radio PY1-CQ
Brazil alt. E-mail: ritzmann@pobox.com

6754. Re: BA Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: rstevens@voicenet.com
Message-ID: <5hmigsrbm1@news3.voicenet.com>
Source record: 201474
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

Grant, Grant, Grant,

You, whose opinions I have grown to respect so highly--are you now falling prey to that unique American marketing phenomenon--"charge a lot and your customers will become evangelists"? I can't tell you how many times I've seen this almost subconcious reaction to paying more money for something--it's a knee-jerk response that results in the ongoing self-justification and attempt to convince others of the wisdom of your actions.

Think of the number of Boatanchor enthusiasts outside of the small coterie of 700 that cannot offer their experiences to readers of Jack's For-Pay list. Might there not be many more than 700? Think of the often deep ruts that the party of 700 fall into--interesting to a few, I suspect, but perhaps not to the many.

I value the archived digests of the For-Pay list up on sunsite and am truly glad they are made available, but I hardly view an attempt to provide a (traditionally normal) free equivalent as an attempt to undermine it. I am not alone in my distaste for the tone of the operator of the For-Pay list, and feel that more bandwidth is wasted scolding the elder ops that are probably not as computer literate as we younger types. And I would like to know why it is the only list I'm aware of that DOES cost money, and in fact has posted a 75% increase in only its second year of For-Pay operation. What will it cost next year? $30?

To me, it's hardly the money--it's the attitude. But worse than the attitude of its "owner-operator" are the attitudes of its members when presented with an alternative--what's the name of the psychological state of mind where kidnapped people start to identify with and even like their captors--aside from the Patty Hearst effect--is it the Stockholm Syndrome? Reminds me of that. Yikes, can't we all just get along?

Change--the only thing that is constant.

Your BA friend,

Roger WA3FLE
Norristown, PA

In article <333A40D2.BA4@gte.net>, nq5t@gte.net wrote:
>> I get the impression that this is another, new list with the same
>> name.....
>>
>
>It is -- put together by someone who feels they have a cross to burn ...

>
>or who wants to be seen as a hero of some sort amongst the faction who
>spent their only available $12.00 on a couple of six packs. The whole
>idea is ill advised and just dilutes the level of support and knowledge
>that would be available in one list with focused expertise and
>experience. Of course, there are people subscribing by the bezillions,
>but people would subscribe to lists on bologna and cheese sandwiches at
>an even higher rate. The possession of an internet ID and mail account
>is no guarantee of IQ .... Franky, having to subscirbe to 40 lists,
>each with the same basic members, but each focusing on narrow
>discussions of one manufacturer or whatever to get the breatdth of BA
>discussion is useless. Maybe I should start a list devoted to
>Hammarlund equipment manufactured between 8:02am and 9:22am on March 22,
>1956 ?
>Its all an ego trip of major proportions ...
>
>;-)
>
>Grant

Roger W. Stevens (rstevens@voicenet.com)
amprnet: wa3fle@wa3fle.ampr.org [44.80.12.33]
ax25: WA3FLE@WB3JOE.#EPA.PA.USA.NA
"Be a Hero--Be a Donor!"--Mickey Mantle
Visit my homepage at http://www.voicenet.com/~rstevens

6755. Re:HAM RADIO & WELFARE: Family?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Woody <rafman@kerrlake.com>
Message-ID: <333E3380.2A1F@kerrlake.com>
Source record: 201475
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

```
Well, once you pay your blood money to the ARRL
for the test manuals and tests, your license is "free" too.

CB, GMRS and now FRS are either post card registration or low cost.
Not to mention, family members can operate too, not like ham
radio where the family cannot use the station if you aren't
there with your license and they don't have one "of thier own".
That is why ham radio is in decline, there is no ability
to get away from the complex licensing of 6 individual ham
radio licenses classes as devised by the ARRL.

Clueless in Newington <OVER>

Please copy all flames via e-mail.

Robert Casey wrote:
>
> >
> >Sure, why not have the FCC mail the license along with the monthly
> >welfare checks too?
> >
> >---
> We have a radio service like that already. It's called "CB". You
> don't even have to fill out a form to get a license nowdays.
>
> 73's
--
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
"A mind's a terrible thing to waste, provided you had one to start with"
"There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
```

6756. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hmukd$bmu@news.Hawaii.Edu>
Source record: 201476

<n8blk@aol.com> wrote:
>cw exams & questions. There are definitely hams out there, who can't copy any
>more code than a tech who picks up the radio shack book and an hour later takes
>the exam, and those hams passed in front of the FCC. Those hams however are

When I sat for my code test at the San Francisco FCC office, I had to copy
one-minute of error-free code; there were no questions to answer - just
handed in a sheet of paper containing what I copied. When did the FCC change
to a Q&A format *at their offices*? (not referrring to VEs)
Jeff KH2PZ

P.S. We were ordered to lay down our pencils as soon as the sending
stopped; anyone making any changes to their copy was flunked.

6757. Re: simple radio transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hmu0g$bcu@news.Hawaii.Edu>
Source record: 201477

larry <lar01@sprynet.com> wrote:
><bshumway@cybertrails.com> wrote:

>>Anybody have any instructions for a simple radio transmitter?
>>I just want to experiment with one and cant find instructions anywhere
>>Any help would be greatly appreciated.

First place to go would be a public or college library. In our campus
stacks we have several shelves full of radio projects books. Our QST
magazine collection goes back to 1960.

>Unfortunately, you will need or short some kind of licence to transmit
>a radio signal. If you want to get a signal on 27 mhz, that is fairly
>easy, a trip to you local radio shack store.

Bad advice - he wants to build a transmitter - you can't operate
a homebuilt xmtr on 11m (unless it falls under a Part 15 device).

>If you want to transmit
>anywhere else you will need an appropriate licence.

Contained in many of those books are Part 15 transmitters in which
no license is needed to operate. For example, 1750m is a license-free
experimenter's band.

First thing to do would be to go to the goverment publications section
of the library, find CFR Title 47 Part 15 and see what frequency bands
you can operate low-power transmitters on, license-free.

Have fun! Building radios is a wonderful learning experience.

7.3W,
Jeff KH2PZ / KH6

6758. Re: A couple of questions on VHF/UHF

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333db494.1069382@news.sprynet.com>
Source record: 201488

On Fri, 28 Mar 1997 19:35:55 -0500, Michael Daly
<mikedaly@interlog.com> wrote:

>I've undertaken the task of getting a couple of handheld radios
>for my ski club. Their primary use is for our ski patrollers;
>a lot of local ski centres don't have the funds to supply enough
>radios for all the patrollers on duty and our patrollers don't
>want to deal with emergencies without radios.
>
>The Canadian Ski Patrol (CSP) manual states that they use
>148-174 MHz and 450-470 MHz. Considering VHF only, most of the
>HTs I've looked at operate in the 144-148 MHz range. Only a
>couple are available with the higher frequencies. One dealer
>told me we have to get a letter from the CSP authorizing us to
>use their frequencies before he'd lease (not sell) us a unit.
>Are these higher frequencies subject to different regulations or
>licensing requirements?
>
>The only HT I've found so far that seems to meet our requirements
>(above frequency range, 5 watt output) is the Motorola HT 1000.
>It's quite pricy (out of our budget actually even on a lease);
>are there other brands/models that would be good?
>
>In general, I've been wondering about the nature of licensing
>of radio frequencies. It seems that the frequencies for VHF
>and UHF that only require a mail-in license overlap those
>frequencies used for ham radio with its written exam requirements.
>What is the difference?
>
>Is there a book, faq or web site that covers the different
>frequencies and who can use them with a given license? Is it
>safe to assume that regulations in Canada and the US are
>sufficiently similar that knowledge of one gives a good
>indication of the other?
Unfortunately most radio user, exept amateurs of course, have very
little regulatory knowledge of radio usage. As long as they can push
the ptt switch, and they hear their voice on the other radio, that is
fine with them.
The radio regulations were put together to help prevent co-use
interference.
I believe you indicated that you were canadian, so am I, contact the
department of industy and science, they have a web page. I am not
sure how I get to it directly but you can go through the 'radio
amateurs of canada' webpage, they have a link.

You can contact the DIS and ask them if there are any frequencies set aside for your type of service.
If you run into problems, you can get in touch with me via email and i will see what i can do on your behalf.
Larry ve3fxq

6759. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: jjm@shore.net
Message-ID: <5hkdqj$noq@fridge-nf0.shore.net>
Source record: 201489

Burt Fisher <burtfisher@geocities.com> wrote:

>Chris Broadbent wrote:
>> There are Hams
>> still alive today who listened in on the spacecraft and instrument
>> communications.

>There are n hams alive today.

Algebraically speaking, is this the same as "x" hams alive today?

==
Jim, WK1V
jjm@shore.net
http://www1.shore.net/~jjmartin/jjm.htm
==

6760. Re: RADIO BOATANCHORS Mailing List

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hkird$seu@dfw-ixnews12.ix.netcom.com>
Source record: 201490
Cross-posted to:
rec.radio.amateur.boatanchors,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.swap,rec.radio.shortwave

In <333d3103.1870031@news.earthlink.net> rickets@earthlink.net (David Rickmers) writes:
>
>On 29 Mar 1997 13:34:36 GMT, kc5egg@ix.netcom.com(Gerald Schmitt)
>wrote:
>
>>> Since this list comes from _tempe.gov_ does it mean that the
>>>"free" is subsidized by the government? Just curious. ;-)
>That's between the taxpayers of Tempe and the administator of the
>listserver, isn't it? Their city hall is an inverted pyramid; they
>do things a little different there.
>dr

I did NOT write the above I commented on it but the original author of the lines quoted was not me. Please attribute correctly and quote carefully. Thank you.

Jerry

6761. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hkjsl$56r@dfw-ixnews5.ix.netcom.com>
Source record: 201491

In <19970329212301.QAA01609@ladder01.news.aol.com> wa8ulx@aol.com (WA8ULX) writes:
>
>Carl Ham Radio is CW, if you dont like it Pack your Bag and move on, tired
>of hearing you whine about your Inabilities

Lord I hope there is more to Ham Radio than CW and idiots like you.

After all the time I spent learning Morse now I find it was a bigger waste of time than I ever imagined.

Jerry

6762. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hkk2b$d0@dfw-ixnews6.ix.netcom.com>
Source record: 201492

In <333D9C6E.4E7E@geocities.com> Burt Fisher <burtfisher@geocities.com>
writes:
>
>Chris Broadbent wrote:
>> There are Hams
>> still alive today who listened in on the spacecraft and instrument
>> communications.
>
>There are n hams alive today.

Where 'n' is an undefined number? Want to go for 'n-1'
Great typo Burt

>
>#================#===#
>| Burt Fisher | Teacher of video, broadcasting and electronics |
>| Amateur call | South Dennis, Ma. (Cape Cod) |
>| K1OIK | http://www.geocities.com/WallStreet/5169 |
>#================#===#
>|Visit my WWW site, it is like no other burt@rocketmail.com |
>#===#

6763. Need Repair Info Re: PANASONIC RF-2200 SWR

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: perk1518@aol.com
Message-ID: <19970330030901.WAA23187@ladder01.news.aol.com>
Source record: 201493

I need an address of a shop that can work on this radio. If it means sending it back to Japan - that's OK. I really want to get this radio running.

Paul C. Perkins
Yellow Springs, Ohio USA

6764. Re: Trenton Hamfest...what happened to it?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: n3ab@ptdprolog.net
Message-ID: <3340dabd.2237892@news.ptdprolog.net>
Source record: 201494

On 24 Mar 1997 16:29:44 GMT, nd2k@hogpb.ho.att.com (-A.SCHWARZ) wrote:

>I went to the Trenton (DVRA) hamfest yesterday (23Mar) and boy was I
>surprised...what happened to this hamfest? Granted, I haven't gone to this
>one for a few years but not too long ago this hamfest was a "biggie"; many
>tailgaters and quite a number of commerical vendors when it was held at the
>Armory. This year there were maybe 25-30 tailgaters and one commercial
>vendor (Radio Shack).
>
>What happened???
>
>Al Schwarz ND2K

I haven't been to Trenton for a few years, but at one time I used to tailgate at almost all of the local and not-so-local hamfests in the area (Eastern Pa). Now I do 2 or 3 tops. One of the reasons is the climbing costs to rent 2 or more spaces (outside). I realize that the sponsering clubs have overhead to cover, but some of them seem to be getting greedy. A few years ago I struck the Pack-Rats hamfest off my agenda for this very reason.

To get up at 4 AM, drive 100+ miles each way, pay to get in and for a couple of spaces, then find out that the turnout is poor is becoming more commonplace.

Oh well, maybe things go in cycles and the interest will pick up again.

John N3AB

6765. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Steve Hanis <hanis@ghg.net>
Message-ID: <01bc3cc2$30b324e0$f66e42ce@hanis>
Source record: 201495
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

Brian Carling G3XLQ / AF4K <bry@mnsinc.com> wrote in article
<5hisbl$9bg@news1.mnsinc.com>...
> "Tom Devine" <ep@hurricane.net> eloquently wrote:
>
> >Ok eveyone sound off.....
>
> >I'll start....
>
> >'ONE!!'
>
> >73 de KK7FA
>
> "TWO!!"
>
> 73 de AF4K
>
>(3) de AB5ID Houston
>

6766. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wa8ulx@aol.com
Message-ID: <19970330051000.AAA01410@ladder01.news.aol.com>
Source record: 201496

Yes Jerry there bigger Idiots manily you and your great CB Buddy Carl

6767. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: pheezer@sprynet.com
Message-ID: <333dfce7.8246666@news.sprynet.com>
Source record: 201497

t5150@netcom.com (Tom Fritz) wrote:

>Sorry... the FCC does not agree on this and I am sure that 99.9% of the
>people in this group would not agree with your comment.
>
>People with a learning disability or another type of disability
>should be able to use the feq. w/o passing a test. With no
>learning disability - physicle problems should meet any standard
>that is in place - will be put in place.
>
>For me, I think they should do away with the Morse code section, and
>install a new test based on current radao systems (digital / computer).

I am always amused at those who claim to speak for all amateur radio operators. They are so full of it.

Actually, I agree with the disabilty waivers. I've given tests for disabled applicants.

No, I don't think they should do away with code. I doubt that all amateur operators want to see it go, either. Obviously, some do. Good for them. Let them get a CB.

Pheezer

6768. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hknod$n1s@nerd.apk.net>
Source record: 201498

>>I could care less ... I've had this call since the mid 70's and if someone
>>offered me a 1x2 or 2x1 tomorrow, I'd not have the least bit of interest.
>
>Of course you wouldn't. You don't have the class to hold a 1x2 or 2x1.

Well, he's long-winded, but I wouldn' go so far as to say that he doesn't have
any class.

Tom - N8ECW

6769. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Todd Little <little@ameritech.net>
Message-ID: <333E10CE.44A5@ameritech.net>
Source record: 201499
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy,rec.ham-radio

Michael P. Deignan wrote:
>
> In article <333C5120.3EB2@ameritech.net>,
> Todd Little <little@ameritech.net> wrote:
>
>
> >amateurs
> >are led to believe that manual OOK Morse Code is the "be all, end all"
> >with respect to reliability, weak signal performance, simplicity,
> >etc.
>
> Maybe not in terms of all modes available to amateurs, no, it isn't.
> However, in terms of the most popular modes that amateurs use (FM,
> SSB, CW) it certainly is.

Many (most) don't qualify their stances because they believe themselves
to be correct under all conditions. I'd wager that 50% of all amateurs
believe it to be impossible to copy a signal that they can't detect
much less copy by ear.

> I like the idea of mode-based testing. You want CW, take a CW test.
> You want SSB, take a SSB test. And so on. Unfortunately the no-code
> contingent consistantly calls this "too complicated". Their ultimate
> goal is no-code, no-theory. The ultimate in uncomplicated licensing.

I have heard few claim that it is "too complicated", although it would
make our licensing structure even more arcane than it already is. What
purpose would mode specific testing serve? Is an inept RTTY operator
going to cause any significant harm to anyone else? For that matter,
as I've asked before, what harm does someone with a lousy fist or
poor copying skills cause by utilizing OOK Morse Code?

73,
Todd
N9MWB

PS Please follow up to rec.radio.amateur.policy where this belongs.

--
Unsolicited business offers sent to my e-mail address will be
considered a request for me to proofread the offer and in
turn reimburse me $500 for my time and effort for each offer
received.

6770. UPGRADE AND YOU CAN CHANGE YOUR CALL TOO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7fa_9703300126@magsystems.com>
Source record: 201500

>The author spends 3/4 of a page extolling how absolutely
>wonderous and important the "Vanity Callsign" program is
>and how he hopes that "the enthusiasm of the vanity call
>sign program is the beginning of a change in our hobby."
>(sheesh ... it's just another example of "higher class"
>licensee ego gratification and agrandizement ... of course
>that's the primary purpose of the Archaic Retro Radio
>Luddites ... that and maintaining Morse requirements
>forever ...)

This sure sounds like you're jealous... What's the matter, can't
upgrade?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6771. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7fb_9703300126@magsystems.com>
Source record: 201501

V>You seemed to have stereotyped all "higher class" ticket holders as
>being in agreement with the ARRL. I'm one that is not in agreement with
>the ARRL, on many issues. In fact, I no longer support ARRL, since I
>believe that ARRL does not support ME; but that's my opinion. I wont
>assume that anyone else shares my opinion.

He's just jealous that he can't upgrade and get a short call...

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6772. New Ham Mailing list

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f7_9703300126@magsystems.com>
Source record: 201502

> I am trying to start a mailing list that is just a general ham radio chat
>group. I don't know if it is working properly yet or not, but if you would
>like to try to join the list, just send an e-mail message to:
>ragchew@webguy.mwci.net with the subject and the first line of the message
>being "subscribe" (without quotes of course..)

What happens when you subscribe, what does it do?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6773. COPY THIS:

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f6_9703300126@magsystems.com>
Source record: 201503

>This debate isn't about code -- it's about
>character, the willingness to earn privileges, not receive them as a
>gift. I say, If you can't be bothered to put forth the effort to learn
>the code, try needle point.

Excellent, well said.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6774. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: tbryant@cannet.com
Message-ID: <5hkon2$n1s@nerd.apk.net>
Source record: 201504

>Kind of like the business world, ehh Carl?? The bosses and the
>subordinates. Those that do and those pretend their doing. Sort of like
>the ELITISM that is shown by the so called RF engineers that inhabit this
>newsgroup and harp how they know more than everyone else and by virtue of
>that elite knowledge should be amateur operators?? Get the picture??

This has been explained to Carl before, and he fails to see that he's just creating a different class of "elites." Witness the fact that a few months ago, a newly licensed ham said that they had interest in putting any test knowledge to use. They just wanted to get on the air and talk to people and have fun. Carl's response was to tell them to go back to CB if they didn't want to contribute to the "service", and that ham radio had no place for people like them.
Carl has been in my killfile ever since. The only thing I see of him now is when someone quotes him. And even *that* is too much!

Tom - N8ECW

6775. HAM RADIO AND WELFARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f4_9703300126@magsystems.com>
Source record: 201505

T>I'm all for eliminating testing altogether. Mail in a form to get your licens
>and join in on the fun. This would give ham radio the boost it really needs.

Sure, why not have the FCC mail the license along with the monthly
welfare checks too?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6776. Re: DOB info gone from FCC data N

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f9_9703300126@magsystems.com>
Source record: 201506

C> Word is that the FCC received a number of protests from amateurs who did
>not want their birth date made public. Rather than face the possibility of
>litigation, the commission buckled under and removed the date of birth
>information.

C> Now word comes that the FCC is receiving other demands from amateurs who
>want most if not all information about them deleted from the public record.
>Weather or not the Commission will accede to these demands and how they
>might do it is unknown.

They should never have given in to the demands of the radicals. What
harm can it do if someone knows your birth date; send you a card they
made with Printshop?

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM
--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6777. SO DO IT ON THE INTERNET

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f3_9703300126@magsystems.com>
Source record: 201507

M>Plus you don't need a radio, antenna, amplifier, Morse code knowledge, or
>even a license! Is it any wonder we've seen interest in amateur radio
>drop off dramatically around the world? The recent proliference of "talk"
>software, allowing real-time voice conversations, will only accelerate
>this trend. Why bother with all the hazing rituals, outdated
>requirements, angry neighbors, and YE OLDE FAHRTZ who act as if the ham
>bands belong to them? Just jump on the Net and talk around the
>world...anytime, anywhere!

Right, so why the big push for No Code on HF? If you can do it on the
Net, that should suffice...

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6778. DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f8_9703300126@magsystems.com>
Source record: 201508

```
>Lernu la Internacian Lingvon, Esperanto.
>1-800-ESPERANto or elna@netcom.com

More people speak latin, so why waste your time learning a "dead
language?"

---
OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.
```

6779. THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Roland.Stiner@cybernet.magsystems.com
Message-ID: <7f5_9703300126@magsystems.com>
Source record: 201509

>exam, but I suspect that you are forgetting all of the hams for whom Dick Bas
>provided the exact wording for the code exams, and thus they passed. Many of
>those same hams can't copy their calls sent at 3 w.p.m.

Nope, the Dick Bash books covered the written part of the exams only.

OLX 1.53 PRIVATE REPLY? E-MAIL ME AT: NK2U@JUNO.COM

--
|Fidonet: Roland Stiner 1:2604/151
|Internet: Roland.Stiner@cybernet.magsystems.com
|
| Standard disclaimer: The views of this user are strictly his own.

6780. Re: Len reveals the truth was: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: adell@planet.net
Message-ID: <MPG.da784d4ecce6d1b98981c@news.planet.net>
Source record: 201510
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <01bc3c6f$c20560a0$afc1e1ce@carl.ais.net>, carl@ais.net
says...
> >
> > Well THANK YOU Len!!! Now we can put to rest once and for all the tired
> > old argument that amateurs are bound to advance the STATE of the ART.
> > According to Len, the only State of the ART employed by amateurs seems to
>
> > be what is incorporated in their store bought equipment. Seems some
> > changes in what constitutes the ARS are long overdue.
>
> Steve ... as usual, you miss the point ... I believe that Len was not
> saying that we *shouldn't* advance (or at least try to) the SOTA ... but
> simply that the reality is that hams *haven't* in significant ways in
> recent years ...

First, try not to put YOUR typical spin on someone else's postings. You
have on several occasions have chastised others for doing the same as you
are guilty of here.

Len has stated MANY times that amateur operators DO NOT advance the SOTA.
That the ARS, with very few expect ions is a user of existing
technologies, a borrower of technologies. Why must you insist on ignoring
this time and time again?? Truth hurt???

>
> (of course many professionals in the field are *also* hams and in that
> sense contribute to the advancement of the SOTA, but much more could
> be done in the ham bands and for ham purposes, if the community in
> general would merely accept such progress ...)

Please feel free to cite examples. You've had this very challenge issued
to you many times and insist on ignoring it. Ignore no more Carl. It's
time to actually put up or be repetitive boor you are rapidly turning
into. (No helping from the studio audience)

>
> Len is pointing out a failing that the ham community presently has and
> needs
> to correct in order to secure its future survival ...

The word PRESENTLY doesn't seem to appear anywhere in his posting(s).
More esoteric spin Carl???

Len has pointed out that the SOTA is in the hands of commercial interests
and has not and will not be in the hands of amateur operators. FACE

REALITY CARL

> > > > Interesting that "time in grade" must apply so strongly. Does clue
> > > > content cover actual observation (say, for a period five years
> longer
> > > > than yourself) and third-party participation or does clue content
> > > > gather itself automatically on the grant of a license?
> > >
> > > Seems to apply to people like Carl and even the poster himself, at times.
> >
> > > The boring, nay repetitive and boring " I've been doing this for XX
> > > years, and know more than all amateur operators put together...yada yada
> > > yada, BORING BORING BORING.
> >
> > Neither Len nor I have ever said "I know more than all amateur operators
> > put together" Steve ... I have said "Some hams are technical idiots." That
> > is, I believe, an unfortunate, but indisuptable, fact.
> >

Check yourself out on dejanews. Many references to the "superior
intellect" (my quotation) are attributed to you. And I won't disagree
that some are technically lacking, just listen to many repeaters today,
BUT to label those as "technical idiots" puts you into that very elitist
category that you some smuggly refer to as being a failing of the procode
faction.

> However, I find it curious that you, MD, and others in the pro-code faction
> seem to espouse the view that technical expertise and professional
> experince
> have no bearing in terms of "qualifications" and are to be ridiculed at
> every
> opportunity ...

I, PROCODE??? Where do you get that?? I have never espoused the procode
party line. I espouse phoney clowns such as you who hide behind the
technically oriented flags of righteousness as those who are the ONLY
TRUE amateur operators. Your very elitist attitude makes you the very
target of ridicule you mention.

Face facts Carl, you are wrong. Be a man, stand up straight and admit
that what Len has said is true. To put words into his mouth does him a
disservice and shows that you, in fact, are not the knowledgeable person
you profess to be.

Steve KF2TI

6781. Read Me

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Wyzyrd@totally_useless.com
Message-ID: <5hlfv4$o0u@camel1.mindspring.com>
Source record: 201511

The current monthly features page at my URL will be
updated this evening. So if you haven't been there yet,
NOW is the time. For all of you who have been waiting
for Aprils edition, tonight's the night.
73 - Mike/kf4hyb
Visit my "ham" webpage :
http://www.geocities.com/SouthBeach/Sands/1961
LOTS of info and links

6782. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: bohnovic@worldnet.att.net
Message-ID: <333e4771.25739239@netnews.worldnet.att.net>
Source record: 201512

I don't know why, but I intend to send an e-mail message to the FCC
and ask the question. I enjoyed looking up a person's DOB. During a
QSO I would try to guess a person's age judging by their fist/subject
of the QSO etc... 95% of the time I was wrong but I still enjoyed it.

BTW it has been missing since early February.
73..de John/K8WJ

km3t@akorn.net (Dave Pascoe) wrote:

>I just noticed that Date of Birth data is gone from the FCC license
>database. Well, they're not exporting it, at least. Anyone know why?
>
>73,
>Dave
>KM3T

John/K8WJ in Pembroke Pines, FL

6783. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: Tom Housworth <n3pgg@laurie.net>
Message-ID: <333E5C51.1C88@laurie.net>
Source record: 201513
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

You hit the nail on the head!
I wish they'd quit trying to justify why we need CW and move into the
21st century. If it wasn't for QST, their membership would
significantly less a long time ago.

6784. Re: simple radio transmitter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333e900a.5830712@news.sprynet.com>
Source record: 201514

On Sat, 29 Mar 1997 17:03:32 -0700, Clay Shumway
<bshumway@cybertrails.com> wrote:

>Anybody have any instructions for a simple radio transmitter?
>I just want to experiment with one and cant find instructions anywhere
>Any help would be greatly appreciated.
> Thanks,
> Clay Shuwmay
Unfortunately, you will need or short some kind of licence to transmit
a radio signal. If you want to get a signal on 27 mhz, that is fairly
easy, a trip to you local radio shack store. If you want to transmit
anywhere else you will need an appropriate licence.
Larry ve3fxq

6785. Re: How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: lar01@sprynet.com
Message-ID: <333e8f4c.5640573@news.sprynet.com>
Source record: 201515
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

On Sat, 29 Mar 1997 16:56:50 -0600, Demolition Man
<nospam.demoman@rollanet.org> wrote:

>Myron A. Calhoun wrote:
>>
>> I've been asked by our local Emergency Preparedness office to try to
>> link the 146.07/67 or 146.355/955 repeater in Topeka, Kansas, with the
>> 147.855/255 repeater in Manhattan, Kansas, (about 50 miles distant).
>>
>> While I have several IDEAS how one MIGHT got about this, I don't have
>> the slightest KNOWLEDGE and wonder if anyone can cite publications or
>> give real-life examples of how to link two repeaters?
>>
>the easiest way to go would be if BOTH repeaters had controllers capable
>of link input/output. this way you would put a radio at each site with
>a beam type antenna pointing at each other. the radios should be on an
>unused simplex frequency in accordance with the accepted bandplan
>--
>A.C.Curtis
>KB0WLF
>Missour's multi-cast repeater system - 6m, 70cm, *10m, ATV
>mailto:demoman@rollanet.org
>http://www.rollanet.org/~demoman/
The repeater system at ve3rpt/ve3tfm and ve3ulr has already set up an
extensive array of repeater linking in the southern ontario area. If
you would like information about it use your search engine and search
for tfmcs. If you have further problems making contact with them send
me an email and i will see what i can do. their system has been
working since the mid 70's.
Larry ve3fxq

6786. Re: Reciprocol Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <333E6BDB.2785@ix.netcom.com>
Source record: 201516

Nate T. Lauterbach wrote:
>
> Hi. I'm going to be an exchange student. I'll be travelling and living
> primarily in Germany, Austria, and France. I would like to be able to
> carry my 2 meter HT with me on my excursion. I'm wondering what it
> takes to get a reciprocol license for the countries I'll be travelling
> to.
>
> Also, what does it take to get a reciprocol ticket for Canada?
>
> Thanks.
> Nate, N0PCL

Good Morning Nate -- take a look at "Information on licensing abroad for
radio amateurs by OH2MCN " at URL:
http://www.clinet.fi/~jukka/license.html
Enjoy your trip
73
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And Ham Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com
TVI -- Nope Not Me I don't operate that Band -- AC6V

6787. Re: WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <333e7b1b.45512845@news.erols.com>
Source record: 201517
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

On 29 Mar 1997 06:54:27 GMT, "Ron Curry" <recurry@insighttec.com>
wrote:

>If you have any please email with specs and price.
>
>Thanks,
>Ron
>--
>Ron Curry
>KE6WED
>recurry@insighttec.com
>recurry@inside.intel.com

You'll be very luck to find certain ones without pay through the nose
for them. I have the 901 and the 220 unit and have allready been told
to hold on to them becuase they were "as good as gold" by one
servicer. I wish Icom wouldn't have discontinued them.

later
will
ka3uqq@erols.com

6788. Re: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: ka3uqq@erols.com
Message-ID: <333e7f07.46516510@news.erols.com>
Source record: 201518

On 28 Mar 1997 04:01:00 GMT, vbook@vbook.com (Ed Mitchell) wrote:

>In article <333B11E8.7869@ix.netcom.com>, brpeter@ix.netcom.com says...
>>
>>Hi all. I'm not an amateur radio operator, but am an avid listener via
>>my scanner radios. Recently I heard something via a friend of mine that
>>didn't quite sit right, so I thought I'd ask you all what the true story
>>is on this. Though I have seen some things going around regarding the
>>FCC trying to sell off the 2 meter, 220 and 440 bands, I was just told
>>that they were successful in doing so; the buyer being Microsoft for an
>>internet-related satellite network, and the hams currently occupying the
>>bands being restricted to fifty watts simplex from there on out.
>>
>>What?!!!? This sounds a little far-fetched to me! But, because stranger
>>(and more unfair) things have happened, I can't quite dismiss this. What
>>is really going on?
>>
>>Thanks in advance, and pardon my stupidity here. :-)
>>
>>Brianb Petersen
>>brpeter@ix.netcom.com
>Not this dumb rumor again. This rumor is wrong. Here is the actual story.
>
>First, Bill Gates has made a well publicized personal investment in Teledesic
>(Microsoft has NOT invested in Teledesic and is not involved to the best of my
>knowledge - I work there but am speaking for myself when I say that) together
>with Craig McCaw, formerly of McCaw Cellular before he sold it to AT&T, who
>also invested in Teledesic. Teledesic is a "BIG LEO" not a "Little LEO".
>Teledesic has already received its frequency authorization up in the GHz range
>(14 and 27 GHz come to mind). Teledesic is supposed to provide high speed data
>access via satellite to the entire world. Those data links can be used for
>voice, data, image or Internet access. I believe it goes "online" in 2002.
>
>"Little LEO"s are a completely different beast. Except for the first systems
>already in orbit, the new ones do not yet have allocated frequencies. Little
>LEO's desire to provide handheld "messaging" services - e.g. "2-way" paging
>like messages, short email - to/from low-earth orbit satellites to handheld
>terminals. The Little LEO industry is requesting a flexible allocation scheme
>that basically gives them access to shared frequencies all over the place below
>1 GHz. Included in their request is the desire to "share" the Amateur
>allocations at 146-148 MHz, 219-225 MHz and 420-450 MHz.
>
>Summary
>The BIG LEOs are not the same as the Little LEOs. Teledesic is a BIG LEO

>partially funded by personal investments of Bill Gates; Microsoft is not
>involved to the best of my knowledge. The Little LEOs are proposing "shared"
>access to Amateur VHF and UHF spectrum. The Little LEOs have many hurdles yet
>to cross before such a proposal becomes a reality. Still, Amateurs are wise to
>use every opportunity available to oppose the Little LEO industry proposal.
>
>--
>------------------------
>Ed (KF7VY) and Kim (N7VPL) Mitchell
>email to vbook@vbook.com
>Visit Ham Radio Online, it's free! at
>http://www.hamradio-online.com
>

Well, by prior experience with the FCC and UPS, we might as well be prepared for the onslaught of the interference complaints from these "Little LEO's". All these guys have to do is offer a job to one of the FCC commisioners like UPS did and they could get all the HAM bands on a primary basis and we get regulated to a secondary or off limits basis. Budget Crunch in D.C.? Sell off some spectrum!! Hams, what hams, that's the Agriculture Department! One day we are going to have to stand up and tell the FCC that we are not to be discounted. During the Amtrack-Conrail crash in Chase, MD, the celluar phones died becuase during rush hour, next to a busy interstate, the police and fire officials had to compete with business and personal calls on the same cell site designed to handle onlt about 6 calls at one time. The amateurs had to come in to provide site communications. That is probably forgotten. Soon, if we are not careful, then we won't need a lisence to communicate on the ham bands. No code? Forget that, NO TEST!

later
will
ka3uqq@erols.com

6789. Re: Reciprocol Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hm35m$et9@news.asu.edu>
Source record: 201519

Well, you could learn how to spell R-E-C-I-P-R-O-C-A-L.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6790. Re: DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hm3p1$f44@news.asu.edu>
Source record: 201520

Well, with between 600 000 and 2 000 000 folks in over 110 countries
speaking Esperanto covering all conceivable aspects of human lives,
with hiundreds of books - both original and translations, both prose
and poetry - being published every year, with dozens of magazines
both IN and ABOUT Esperanto appearring monthly, Esperanto, The International
Language, is alive and very well at age 110, thank you very much.
Check out soc.culture.esperanto and you will be pleasantly (I hope)
surprised at the number of posts daily from dozens of countries all
over the world!
In fact, I even saw a posting from the Albanian Esperanto Society.

GHis la revido (See you later)
Vilchjo de Jarnelo Arizono Usono.
Bil from Yarnell Arizona USA.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6791. Re: DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hm3qs$far@news.asu.edu>
Source record: 201521

Outside of the Roman Catholic Church I doubt you will hear *anyone*
conversing *in* Latin.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6792. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hm38p$5ri@dfw-ixnews8.ix.netcom.com>
Source record: 201522

In <19970330051000.AAA01410@ladder01.news.aol.com> wa8ulx@aol.com (WA8ULX) writes:
>
>Yes Jerry there bigger Idiots manily you and your great CB Buddy Carl

Bruce,

Go back to 75 meters Drew says they miss you.

Jerry

6793. Re: DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hm46q$feu@news.asu.edu>
Source record: 201523

ILERA is also alive and well in Europe, primarity.
ILERA= Internacia Ligo de Esperanto-Radio-Amatoroj.
The j signifies plural and is pronouced as y is in English.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6794. Re: DON'T WASTE YOUR TIME WITH ESPERANTO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hm4gi$fq7@news.asu.edu>
Source record: 201524

The book service catalog from ELNA (Esperanto-Ligo por Norda Ameriko)
contains over 750 items - from cookbooks to scientific sex manuals,
bumper stickers to La Sankta Biblio, childrens story books to dictionaries,
and much much more.
For a copy send $2.00 to ELNA, PO Box 1129, El Cerrito CA.
For free info by mail, plus lesson 1 of the 10-lesson free postal course
call the number listed in my .sig line and tell them Bil from Yarnell
sent you.
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com

6795. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970330164900.LAA27711@ladder01.news.aol.com>
Source record: 201525

Thank you K7OP.....yes, of all the ham classes, its always the advanced nuts that want to tell everyone what to do.....Dan probably is frustrated about his code speed and thae fact he was left out as advisor to the Boy Scout Hamboree...

put the gun in your mouth Dan, and pull the trigger...

6796. Re: I need LAMBDA technical support!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: tkrempa000@aol.com
Message-ID: <19970330165300.LAA27944@ladder01.news.aol.com>
Source record: 201526

Wait....THE GNQ ?????? inventor of fun radio ???????????
awwwwwwwwww....that makes me happy.....since my good friend Senile
Roy Tucker screwed up 435, we never hear John.....

people like Dan give all hobbies a bad name...

/s/ roy@adultdiaper.com

6797. Re: THE DICK BASH BOOKS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-30 00:00:00 UTC
From: n8blk@aol.com
Message-ID: <19970330171001.MAA28978@ladder01.news.aol.com>
Source record: 201527

In article <7f5_9703300126@magsystems.com>, Roland.Stiner@cybernet.magsystems.com (Roland Stiner) writes:

> >exam, but I suspect that you are forgetting all of the hams for whom Dick
>Bas
> >provided the exact wording for the code exams, and thus they passed. Many
>of
> >those same hams can't copy their calls sent at 3 w.p.m.
>
>Nope, the Dick Bash books covered the written part of the exams only.
>
>

Bash offered a service where you mailed in money for copies of the latest CW exams. Even offered a free update if the info wasn't correct. Look at one of the old Bash books, or look at ads in 73 Magazine from that era. Bash did prove though that even with all of the answers, some people couldn't pass an exam, he also indirectly lead to the open format for the present exam.
You should also remember how Bash was supposed to get his info about exam questions & morse code tests, people who left the exam, sent in what questions they could remember, what answer there were, and word for word copies of the cw exams & questions. There are definitely hams out there, who can't copy any more code than a tech who picks up the radio shack book and an hour later takes the exam, and those hams passed in front of the FCC. Those hams however are on HF regularly, and some of them may have even learned cw by now, although the novice sections are no longer filled to the brim with people practicing code and thus unless one of them uses a code learning device or computer, (both of which prepare better for exams than QSOs), you won't find many Bash hams on cw. -art clemons-

6798. Code: Where Next? Was Re: CODE: What's the Problem?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: jwkelley@e4e.oac.uci.edu
Message-ID: <5hp5dp$o53@news.service.uci.edu>
Source record: 201278
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.policy

In article <1997Mar30.090113.16892@ke4zv.atl.ga.us>,
Gary Coffman <gary@ke4zv.atl.ga.us> wrote:

>.... we should be incentivizing amateurs to
>improve their skills with more modern and more powerful
>techniques than Morse.
>.....the military and civil government
>have no need for Morse operators any longer. They do have a
>need for people who understand and can operate and repair
>modern communications systems. Our self-training should be
>directed toward providing such people, not toward providing
>people with increasingly obsolete skills.

>Gary Coffman KE4ZV | You make it, | Due to provider problems

Exactly the point, and very well stated. This is indeed the bottom line in our discussion here on policy. I very much enjoy using CW. I can get out fairly well with a minimum of power and a meager antenna (I could no doubt do as well or better if I connected my computer to the rig). But I do not feel my efforts in learning to use the CW mode have done anything to advance the goals of the service, nor do they do anything which would constitute an advancement of the state of the art.

Those who authorize us to utilize the amateur spectrum would indeed be better served by operators who are knowlegable in state of the art communications - those methods used by fire, Red Cross, and the communications service providers. Instead we offer them our best telegraphers. Turns out it doesn't matter though, because many of our operators learn these more relevant skills on their own anyway - without the support of the incentive licensing system.

The future for young people now is in computers. The future in communications is satellites and wireless digital. The amateur service must recognize this, and should encourage it's operators to work in these areas. *The Amateur Service should encourage the use and development in these modes, and seriously begin preparations to change it's upgrade incentives and testing requirements to reflect the major developments in communications over the last 25 (or more) years.*

Our highest esteem should be held for amateurs who have mastered communications techniques utilizing modern technologies. Break my rank back down to Tech+ until I can master the digital modes and track a satellite, or at least require those things of the hams wishing to upgrade from here on out. But promote, defend, and demand code proficiency? Get outa town. It's fun, it can be useful, perhaps even good to know - but

the penultimate measure of radio communications skill? I don't think so.

Communications have undergone nothing less than a revolution. Amateur radio should at least be willing to evolve - if for no other reason than the sake of it's own survival. It's obvious where things are going nowadays, and that's where amateur radio should also be going.

It's true that all of the more advanced communications techniques can be enjoyed with the Technician class privileges. Those of us down on HF just hang out a wire and blast a signal off to the ionosphere and let it do all the work for us. But the accomplishments of some of the more sophisticated operators among us - those working satellites, developing 10 GHz transeivers and antennas, establishing digital switching and data forwarding nodes, should be recognized and rewarded with full amateur radio privileges by allowing them to demonstrate their more relavent, modern skills and knowlege.

There is something positive to be said for the amount of _time_ it takes to develope adequate skills to pass the code exams. While we work toward our upgrade, we pick up some fundamental operating skills. I would claim that it is not the Morse code that makes a better operator, but rather the time spent operating - any mode - which developes the skills we seek in an operator. Perhaps it's time to take this back into consideration.

This idea of "earning" an upgrade by "working" for it - HA! It was never work - I had a blast the whole damn time! Worked better than half the states on Novice 40 CW on a wire at 5 WPM with no sunspots. Now: reading those boring books on microwave devices, or building an alt/az computer interface - THAT would have been work! And more worthy of an upgrade.

I don't expect Gary to see this reply, as he has evidently blocked my email address from his mail server. I guess I scared him or something. ;-)

73,

Jim AC6XG

6799. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Jeff@centuryinter.net
Message-ID: <33403f95.27886795@207.126.101.82>
Source record: 201279

On Mon, 31 Mar 1997 05:50:00 GMT, clint.bradford@atdbbs.com (Clint Bradford) wrote:

>
>>>I don't know why, but I intend to send an e-mail message to the FCC
>>>and ask the question...
>
>I'll post it here again: The FCC will be dropping dates of birth due to
>privacy issues raised...there's a lot of damage a determined person can
>do with a full, legal name and a DOB - the FCC was made aware of this,
>and is dropping DOBs from their public data.
>
>So...simply keep your current CDs on hand for "old-timers..."
>
>
>--
>Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
>ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com
>--

So, if there's such a big privacy issue here, what's the difference between me getting a name off a mailbox, going to my county health department, and obtaining a birth certificate on that person? Most government documents are public record. I have recieved birth certificates for my fiancee's children because she was unable to drive herself due to ilness that day. I walked in, gave the names that I wanted, and BOOM - here's your birth certificates. Basically, people need to get lives and stop bitching about every little thing that they don't like. WAAAAH WAAAAAH little fucking cry babies!!!

6800. CQ Mag. homepage, new location? contest info?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Dio <diomar@electriciti.com>
Message-ID: <333FFD14.2B9B@electriciti.com>
Source record: 201280

Hi,
Did CQ mag. change their homepage url? I'm looking for a site that
contains contest information.
Thx.
--
73 DE KE6WEO

--Dio
Beacher Tool & Die
(A Hughe Jorgen Company)
1106 2nd St.
Suite 316
Encinitas, CA. 92024

6801. 10X INTERNATIONAL C. I. C.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: rcnoll@ix.netcom.com
Message-ID: <5hp26b$ce5@dfw-ixnews6.ix.netcom.com>
Source record: 201281

Channel Islands Chapter International 10X. Net meets EVERY WEDNESDAY on
28.400 MHz. 1800-2000 and 0200-0400 UTC. Nonmembers as well as Members
please join in. Any Wednesday. Info.- rcnoll@ixnetcom.com.
--
Ralph C. Noll | Retired | KD6BYI

6802. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hpb1n$mhj@jupiter.planet.net>
Source record: 201282

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>Bill Sohl wrote:
>>
>> Thomas Foster <tlfoster@ix.netcom.com> wrote:
>> > 2) I want to preserve the CW testing for two reasons: First, code
>> > proficiency is truly a skill whose development requires many hours
>> > of time and energy. What other mode of communication requires this
>> > type of mastery? None.
>>
>> Your point? Or more specifically: How does that relate in
>> any way to amateur radio licensing requirements. It sure
>> isn't in part 97.

>Well, my point is this:

>As long as I've been a ham (35 years), there has always been a code
>requirement. Requiring a proficiency for a mode of communications which
>is *still effective* is an excellent means for controlling the HF
>congestion, since it is a mastery which many folks will not care to
>develop. In other words, those who have a passion for operating HF will
>develop the necessary skills of code, and those who don't have that
>passion won't! Those folks who don't desire to master the code can
>continue to use the VHF/UHF region.

First: There is nothing about the code test that makes it a mode
proficiency test such that it even vaguely resembles any on the air
operation.
Second: If you want a restriction on the number of hams with
HF licenses, then tell us how many is too much?
Third: Given that some magic number exists as to when there are
too many HF licensees, then get the FCC to freeze licenses
and start a waiting list so when current HF license holders
become SKs, there license can be reissued.
Fourth: Passion has no place in the testing requirements
for HF licenses (or any other for that matter).

>Making the written tests more difficult is not the answer! That truly
>will limit the folks from all "walks of life." Like I said before, I
>believe most people can master the code. It doesn't require above
>average intelligence.

Tougher theory tests which would limit new licenses makes far more
sense than an arbitrary morse skill. Indeed, your second sentence
contradicts the first as morse also limits people from all walks of
life too.

>> >Secondly, I want to preserve the CW testing,
>> > because there are many hams and prospective hams who will not be
>> > motivated enough to master the code. This lack of motivation will
>> > help delay the inevitable -- a severe congestion of the HF bands.
>> > Some will contend that the HF bands have already reached this
>> > point.
>>
>> This is nothing but speculation. It is unsubstantiated opinion only.

>Exactly! As I stated, these are my thoughts.

Thanks, it wasn't so identified before.

>> > 3) There are those who will argue that the code requirement is a bias
>> > against those who will not, or cannot, develop the code skills.
>> > However, I'm convinced that the vast majority of people can
>> >develop
>> > sufficient code skills to pass a 13 WPM test. Anyone who can
>> > recognize the "shave and a haircut" rhythm can develop the skill.
>> > After all, the code is nothing more than rhythmic sounds! A few
>> > individuals say it's impossible to learn the code at a 13 WPM
>> > speed, because they can't copy a character or two behind. From my
>> > own experience, I don't have to copy behind at 13 WPM -- There's
>> > time enough between characters to copy a character before the next
>> > one is sent.
>>
>> Irrelavent..the above is in no way a reason to have morse testing.

>Well, no, the above section alone is "no way a reason to have morse
>testing." That, simply, is my thought about learning the code. I believe
>most folks can master it.

Again, thanks for properly identifying it as opinion.

>> > 4) For those who don't wish to master the code, or for the few who
>> > can't, there are the VHF/UHF bands. On these bands one can
>> > communicate and experiment to his heart's content.
>>
>> Yes sir, all those coded hams that never use CW on HF are a tribute to
>> the reasons you cite above. Did you also know that no-code hams
>> CAN use CW on VHF anyway. That being the case,
>> why test for HF only?
>>
>Well, Bill, like I said before, I want the code testing as a requirement
>to the more advanced licenses. That will preserve the only "art" that
>ham radio has. I'm aware that there are many hams who don't operate CW.
>That's their choice. I'm sure that there are many HF operators who
>contribute to Amateur Radio whether they use CW or not.

Sorry, but the federal government (FCC) has no responsibility
to retain or promote art forms in radio. If CW can't be sustained
as an art form on its own, then so be it.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6803. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: plaws@cherokee.wildstar.net
Message-ID: <5hpc28$cqk@cherokee.wildstar.net>
Source record: 201283

Jeff@centuryinter.net writes:

>wanted, and BOOM - here's your birth certificates. Basically, people
>need to get lives and stop bitching about every little thing that they
>don't like. WAAAAH WAAAAAH little fucking cry babies!!!

Another extra weighs in ...

--
Peter Laws / plaws@wildstar.net

6804. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: ylshih@alumnae.caltech.edu
Message-ID: <5hpbff$cjd@gap.cco.caltech.edu>
Source record: 201284

Lee St. Clair (w7ax@montananet.com) wrote:
> Your logic escapes us as to just why someone should have a license just
> because of a disability. Most disabled people do not expect to.. If that
> were the case, why not hand them a pilots licese or drivers license with
> no test?

A disability which prevents a person from being a safe driver of pilot
will certainly disqualify them from holding licenses whose primary purpose
is to ensure safety. The fact that disability waivers are allowed by the
FCC implies that the FCC does not in fact consider Morse skill to be that
relevant to amateur operations after all.

Yin Shih, N9YS/6
ylshih@alumni.caltech.edu

6805. Computer control for FT-747? How?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: kf4kjf@post1.com
Message-ID: <33473089.29806070@news.icanect.net>
Source record: 201285
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc,rec.radio.amateur.equiptment,rec.radio.amateur.homebrew

Is there any software to interface with my FT-747GX? Thanks,

.-.
/ \ .-. .-.
/ \ / \ .-. / \
/ Benjamin_Blavat_KF4KJF_kfkjf@post1.com
\ / \ / \ / \ /
\ / `-' `-' \ /
`-' `-'

.-.
/ \ .-. .-.
/ \ / \ .-. / \
/_Benjamin_Blavat_KF4KJF_kfkjf@post1.com
\ / \ / \ / \ /
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`-' `-'

6806. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: jlowman@netcom.com
Message-ID: <jlowmanE7xBFL.EIn@netcom.com>
Source record: 201286

n5.ejs@link.net.net wrote:

: They already did Drew. In 1970 at the age of thirteen, I sent them a
: letter asking if they could come up with an altenative way for
: younger Hams to take the tests instead of going before an FCC official
: in a town that was over a hundred miles from home. I also ask them if
: it were possible to do away with having to draw circut diagrams from
: memory. Told them that the code test was just fine at one minute solid
: copy. That was after I passed my general class. Looks like they more
: then listened to me. Maybe it has to do with how and what you ask
: for.

Hi, Russ. By 1970, I had taken both the General and Advanced class exams, and never had to draw diagrams of any circuit - just be able to recognize certain circuits. As I recall, actually drawing circuit diagrams dates back to the 1950s.

73 de Jim - KF6CR

6807. ** INTERNATIONAL CALLING 25 CENTS PER MINUTE **

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: goodnews@escape.com
Message-ID: <5hp1jo$3h138@beyond.escape.com>
Source record: 201287

INTERNATIONAL CALLING
Calling to : Asia
South America ANYTIME ANYWHERE
Europe only
Middle East 25 CENTS PER MINUTE
Caribbean
Africa No Upfront Charge
Anywhere Else Pay Only For Time Used

Call: 1 - 914 - 353 - 2218 24 hrs
(no E-mail please)

6808. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970331221301.RAA01019@ladder01.news.aol.com>
Source record: 201288

>MN Maniac <mnmaniac@aol.com> wrote:
>>
>>Maybe if the ARRL would abandon it's 19th century thinking and support
the
>>wishes of the newer, younger hams, it would in turn enjoy a higher level
>>of support among these folks.
>>-Drew in Sunny Central Florida-
>> CB Radio KADF-6895 since September, 1976

>Hey Drew - open up the 1997 ARRL Handbook and show any me "19th century
>thinking" you can dig up.

I'm sure there are references to Morse code in there. 'Nuff said.

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6809. IL hamfest/computerfest calendar

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: parnass@bell-labs.com
Message-ID: <5hphgm$5gv@ssbunews.ih.lucent.com>
Source record: 201289
Cross-posted to:
rec.radio.scanner,alt.radio.scanner,sci.electronics.repair,rec.radio.swap,rec.radio.amateur.misc,rec.radio.shortwave

HAMFEST/COMPUTERFEST CALENDAR 1997 - NORTHERN ILLINOIS
last updated March 26, 1997 |

o Please report additions or changes to Bob Parnass, AJ9S, office phone: (630)979-5414, electronic mail: parnass@bell-labs.com. Thanks to Dennis Dale and ARRL for providing some of the information.

APRIL 1997

Apr 13 (Sun), Chicago, IL - CARC Ham Auction. DeVry Tech, 3300 N. Campbell Ave. Will auction your electronic goods at this auction if you bring them in before 12 noon. All goods subject to 10% donation. If purchased back by the sell, then 5% will be due. All sales as-is and final. Info: Dean (708)331-7764 or George (312)545-3622, days.

Apr 19 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Apr 20 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Apr 27 (Sun), Arthur, IL - Moultrie ARK. Contact Ralph Zan-cha, WC9V, tel (217)873-5287.

MAY 1997

May 3 (Sat), Cedarburg, WI - Ozaukee Radio Club Swapfest, 8:00 AM. Circle B Recreation Center, Intersection of HY 60 and Ozaukee Cty I. Talk-in on 146.37/97 and 146.52 $4.00 Amateur License exams. Amateur Radio. Computers. For Infor-mation Contact O.R.C. Swapfest Committee, W58 N985 Essex Dr, Cedarburg, WI 53012-1439 or call Gabe at 414-377-2784 between 6:00 and 8:00 PM.

May 4 (Sun), Sandwich, IL - DeKalb KARK Hamfest. Sandwich Fairgrounds at Suydam and Gletty Roads. Admission $6. Overnight camping on grounds $10. Talk in 146.73 (-600 kHz) | or 146.52 MHz. Info: Bob Yurs, N9ZNA (815)895-3219 or n9zna@aol.com. Web page: www.tbcnet.com/~jleonard/hamfest.htm (Good, medium sized fest which grows each year. Good restroom facilities. Few commercial exhibitors. - AJ9S).

May 10 (Sat), Peotone, IL - Kankakee Area Radio Society ham-fest. Will County Fairgrounds. I-57 to Peotone exit 327 (east). 6 AM. Admission $4. Talk in 146.94 MHz. Info: Willis Bowser, K9IFO (815)472-2079.

May 18 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

May 25 (Sun), Chicago, IL - Chicago ARC. DeVry Tech, 3300 N. Campbell Ave. Admission $5. Info: (312)545-3622 or (312)486-6823.

May 31 (Sat), Springfield, IL - The Sangamon Valley Radio Club. Illinois State Fairgrounds. This Hamfest is "rain or shine" with over 100,000 square feet of covered and lighted fleamarket space, plus indoor facilities. Info: Don, W9EBK at 217-789-4519.

JUNE 1997

Jun 1 (Sun), Princeton, IL. Bureau County Fairgrounds. Free parking. Info: Debbie Burton, N9DRU, 1153 Union St., Marseilles, IL 61341-1710, tel. 815-795-2201 (Usually an excellent hamfest, with sellers from Illinois, Iowa, and Wisconsin. - AJ9S.)

Jun 8 (Sun), Wheaton, IL. Six Meter Club of Chicago. DuPage County Fairgrounds, 2015 Manchester Rd. 7 AM. Admission $5. VEC tests 9 AM - 1 PM. Talk-in on 146.97 MHz (107.2 PL) or 146.52 MHz. Info (708)442-4961 or contact Joe Gutwein, WA9IRJ, (630)963-4922.

Jun 8 (Sun), Orland Park, IL - Giant Computer show, Orland Park Civic Center. See notes at the end of this article.

Jun 22 (Sun), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

JULY 1997

Jul 13 (Sun), Sugar Grove, IL - Fox River Radio League, Wau-bonsee Community College, Rt 47 at Harter Rd. 6 AM. Admis-sion $5. VEC tests 10 AM only. Talk in 147.21 (pl 103.5 & 107.2 Hz) Info: Diana, WD9API (630)293-7485.

Jul 26 (Sat), Pecatonica, IL - Rockford Amateur Radio Assoc. (RARA) Amateur Radio and Computer Hamfest. Winnebago County Fairgrounds, about 15 minutes west of Rockford, Il. Talk in on 146.61 MHz, 114.8 Hz PL. This will be in the main exhi-bition hall with room for tables. Ham Radio Vendors, Com-puter parts vendors, tailgating, food. Code receiving con-test, Throw the Radio contest, Great door prizes. For table reservations contact Mike Anderson at (815)397-4304 or mander5@ix3.ix.netcom.com. For any other information con-

tact Marsha Plasters at (815) 399-9233 or wa9ffl@aol.com or |
see http://www.rockford.com/rara/index.htm

AUGUST 1997 *

Aug 16 (Sat), Franklin, WI - 7:00 AM, C.A.R.S. Crystal Ridge Ski Lodge. Talk-in on 442.200+ pl 100.0 / 146.52 simplex $4.00/$5.00 Radios. Computers. Electronics. Concessions. Door Prizes. Free parking. Free camping. Large Tailgate selling area. Electricity available, $1.00. Contact C.A.R.S., PO Box 325, Franksville, WI, 53126-0325. 414-325-7427

Aug 16 (Sat), Wheaton, IL - Giant Computer show, DuPage County Fairgrounds. County Farm & Manchester Rds., Wheaton, IL. See notes at the end of this article.

Aug 24 (Sun), Woodstock, IL - Tri-County Radio Group. McHenry County Fairgrounds, Rt. 47. 6 AM. Admission $5. Talk in 146.52 MHz. Contact Bob Grosse, N9KXG. Info (voice/fax) (847)658-1678. http://www.angelfire.com/il/tcrg/ (Smaller, but fun fest. - AJ9S)

SEPTEMBER 1997

Sep 7 (Sun), Joliet, IL - Bolingbrook ARS. Inwood Recrea- | tion Center, 3000 W. Jefferson St (Rt. 52), Joliet, IL | Admission $5. Outdoor flea market on paved parking lot. | Indoor reserved tables. VE testing 9 AM - noon, bring ori- | ginal license and photocopy. Talk in on 147.33 (+600 kHz), | 224.54, and 146.82 (-600 kHz). Table Info: Ed Weinstein, | WD9AYR, (630)759-7005. |

Sep 27 and 28 (Sat & Sun), Grayslake, IL - CFMC's Radio Expo 97. Lake County Fairgrounds, Rts 45 & 120. Admission $6. Talk in 146.76 MHz. Info (708)457-0966. (This is probably the biggest and best hamfest in N. Illinois - AJ9S).

NOVEMBER 1997

Nov 15 & 16 (Sat & Sun), Fort Wayne, IN - Fort Wayne Hamfest. Indiana ARRL State Convention. Allen County War Memorial Coliseum Expo Center. Sponsored by the Allen County AR Technical Society. Admission $5. Parking $2. www.pipeline.com/~dagagnon/. Info: (219)484-1314.

NOTES - Computer Central and Giant Computer shows

Computer Central computer shows are held at the College of DuPage, Main Arena of the Physical Education Building Park Blvd & College Road, Glen Ellyn, Il. 708-940-7547. $5 admission with card, normal admission $6.00. Opens 9:30 am - 3:00 pm.

Giant Computer shows are usually held at the Orland Park Civic Center, 147th St. & LaGrange Rd., Orland Park, IL or at the DuPage County Fairgrounds, County Farm & Manchester Rds., Wheaton, IL. Admission is $5. Show hours are 9:30 AM - 3 PM. To get on the mailing list or get more information, call (708)974-3123.

--

==========
Copyright 1997, Bob Parnass, AJ9S parnass@bell-labs.com

Locate & identify transmitters in your area with a color RadioMap(tm)

6810. MOTOROLA MT-500

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Soren Low <soren@clear.net.nz>
Message-ID: <01bc3e2d$298ba7c0$563261cb@xtr160619.xtra.co.nz>
Source record: 201290

Does anybody know if the channel elements for the Motorola MT-500 can be re-tuned ?
I have some in the 150MHz area which I would be keen to have re-tuned down around 2.5MHz.

Thanks ... S.

soren@clear.net.nz

6811. Re: Hamfests (locations)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: "John E. Fitzsimmons" <jofitzsimmons@monmouth.com>
Message-ID: <33404585.37A6@monmouth.com>
Source record: 201291
Cross-posted to: rec.radio.amateur.swap,,rec.radio.amateur.misc,,rec.radio.swap

Matt Falkner wrote:
>
> Does anybody know of any hamfests going on in the Madison, Wisconsin area. If you do please post or e-mail me
> at falkner@inxpress.net . Thank you.
If you go to ARRL's home page on the internet there is a list of all
hamfests in the USA for the entire year.

6812. ** FLEA at MIT ** Sunday April 20th Cambridge MA

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: w1gsl@athena.mit.edu
Message-ID: <5hpg5m$4i1@senator-bedfellow.MIT.EDU>
Source record: 201292
Cross-posted to:
rec.radio.swap,rec.radio.amateur.misc,rec.radio.info,sci.electronics.misc,ne.forsale,ne.general,rec.radio.amateur.homebrew

Only THREE weeks away !

*** Sellers it is time to get your prepaid advance
reservations in to get into the first admittance line.

*** !!!! WE ARE BACK IN THE GARAGE !!!! ****
so come rain or shine or super heat the Flea is on !!!

********* $1 buyers discount with hardcopy of this notice ********

COMPUTERS - ELECTRONICS - HAM RADIO - COMPUTERS - ELECTRONICS - HAM RADIO

FLEA all SUMMER at MIT
April 20th, 1997
9AM-2PM

Come to the city for a great flea - plenty of free parking.

MIT's electronics and ham radio flea will take
place on the third Sunday of each month this summer,
April thru October.

There is tailgate space for over 600 sellers and
free, off-street parking for >1000 cars!

Buyers admission is $4 (you get $1 off if
you're lucky enough to have a copy of our ad)
and sellers spaces are $10.00-each at the gate.

The flea will be held at the corner of Albany and
Main streets in Cambridge; right in the Kendall
Square area from 9AM to 2PM, with sellers set-up
time starting at 7AM.

*** Attention Sellers ***
Prepaid vendors.. Season Pass or monthly,
will be admitted FIRST.
Seperate lines will form prior to gate opening
for prepaid and nonprepaid vendors

A discount sellers SEASON PASS is available for
$50 per space if purchased by April 20th.

!! RAIN or SHINE !! Have no fear of rain, a covered
well illuminated tailgate area is available for all
sellers (6'8" clearance).

Talk-in: 146.52 and W1XM/R-449.725/444.725 (PL 114.8/2A).

Sponsors: MIT Electronics Research Society
MIT UHF Repeater Association (W1XM)
MIT Radio Society (W1MX)
Harvard Wireless Club (W1AF)

For more info / advanced reservations 617 253 3776

********** $1 buyers discount with hard copy of this notice ************

<<<<<<<<<<<<<<<<<<<<<<< cut here >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>

1997 SELLERS ADVANCED DISCOUNT REGISTRATION if Mailed by the 5th

Name..... Call.....

Address..... Phone.....

City..... State..... Zip.....

Spaces Required ___ Season @ $50 / space = $ .....

___ April ____ May ___ June ____ July

___ Aug ____ Sept ___ Oct

Total Monthy spaces @ $9/ Space = $ .....

Make checks payable to The MIT Radio Society

Mail to PO Box 397082 MIT Branch Cambridge MA 02139-7082

****
Steve Finberg W1GSL w1gsl@mit.edu
PO Box 82 MIT Br Cambridge MA 02139-7082 617 258 3754
****

6813. Question about AEA Isoloop 10-30 HF Ant.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Andrew Farmer <andrew_farmer@bc.sympatico.ca>
Message-ID: <333F8301.3C85@bc.sympatico.ca>
Source record: 201293
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.equipment

I have the above AEA loop antenna and can't get the VSWR below 3:1 using the LC-2 loop controller. The antenna is mounted horizontally on a 3 foot metal mast which is attached to the end of a wooden 8 foot garden shed. The shed is approx. 7 feet from the side of a 2 story house. I was under the impression that this antenna was designed to be mounted in small spaces such as this and still work well and be able to get a VSWR below 2:1. I have taped both the controller cord and RG-58 coax to the mast as specified in the instuctions but this made no difference.
I am using a Kenwood TS-440SAT and have disabled the internal tuner.

Thanks,
Andrew, VE7AFX

6814. Re: Is there a list of QSL managers somewhere on the internet?? e-mail the answer

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <33407BEF.67C0@ix.netcom.com>
Source record: 201294

Howdy FL -- yep several of them -- go to the DX Reference Guide URL below. Click on "QSL Information" for access. One of them features "Over 120,500 QSL Managers and 9200 direct addresses!!"

Good QSLing
Rod in San Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

6815. "Lost" - Icom IC2SRA

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: "Joel W. Goldwein, MD" <goldwein@xrt.upenn.edu>
Message-ID: <33407B0F.632C@xrt.upenn.edu>
Source record: 201295

"Lost" in Vegas Area - Icom IC2SRA

Unit can be positively identified.

I would appreciate email if you find it! If it does not include the manuals and documentation, and the price is too good to be true, please let me know. I will pay $100 to get it back.

Thanks

Joel W. Goldwein

6816. Re: Hamfests (locations)

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: "T. Hanrahan" <ttom@execpc.com>
Message-ID: <33409FFF.694D@execpc.com>
Source record: 201296
Cross-posted to: rec.radio.amateur.swap,,rec.radio.amateur.misc,,rec.radio.swap

Matt Falkner wrote:
>
> Does anybody know of any hamfests going on in the Madison, Wisconsin area. If you do please post or e-mail me
> at falkner@inxpress.net . Thank you.
The Madison Area Repeater Assn Hamfest (MARA) will be held Sunday April 13th at The Dane County Expo Center in Madison, WI.

6817. Ham Radio & More Show new s/w freq.

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5hp2fm$v1k$1@news.goodnet.com>
Source record: 201297
Cross-posted to: rec.radio.amateur.misc,rec.radio.info,rec.radio.shortwave

Starting sunday, 4-6-97, The Ham Radio & More Show,
live on WWCR Shortwave, changes to 2200utc (6:00pmET),
12.160mhz. The show is available via RealAudio and via local
commercial radio stations. See below for more info.

73, Len
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2300utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 5.070mhz.
ALSO: LIVE on RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP)

Also available tape delayed via WWCR Shortwave on Mondays,
at 1000utc on 3.210mhz, and Sundays at 0600utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

6818. corrected HR&M info

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: lenwink@goodnet.com
Message-ID: <5hp2qu$173e$1@news.goodnet.com>
Source record: 201298
Cross-posted to: rec.radio.info,rec.radio.amateur.misc,rec.radio.shortwave

corrected info on the Ham RAdio & More Show
Len Winkler, KB7LPW lenwink@goodnet.com
P.O. Box 9219 kb7lpw@kc7y.az.usa.na
Phoenix, AZ. 85068-9219 ARIZONA ARRL PIC

Ham Radio & More Show info at:
http://www.goodnet.com/~lenwink/hrm.htm
http://www.tapr.org/hrm (RealAudio site to hear past shows) (Thanks TAPR)

The Ham Radio & More Show airs LIVE each Sunday at 6:00pm ET,
(2200utc), on many local commercial stations throughout the country.
ALSO: LIVE on WWCR Shortwave, 12.160mhz.
ALSO: RealAudio at: http://www.AudioNet.com/radio/business/kbnp (Thanks KBNP) Sundays at 10:00pm ET.

Also available tape delayed via WWCR Shortwave on Mondays,
at 0900utc on 3.210mhz, and Sundays at 0500utc on 5.070mhz.

Support "WOG", the Written Only General!
WOG info at http://www.goodnet.com/~lenwink/wog.htm

6819. FT-530 Initial Jumpers

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Jason Wiebe <JWiebe@bigpond.com>
Message-ID: <01bc3ddb$ebc63960$c75e868b@jw>
Source record: 201299

Just wondering if anyone can remember the initial jumper settings for the FT-530. I have made all the mods, reset the thing in accordance with all the posted documentation, and I still can't get the unit to TX above 450MHz. Mine came with 3 and 13 closed (purchased in Australia), I have removed 13, and added 15. If anyone has this info, I would love to hear from them, as it makes it hard to track down the problem without knowing if the jumpers are even set correctly.

Thanks, Jason Wiebe VK2TJW
JWiebe@bigpond.com

6820. Re: Dear CrACKeD

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: jeffreyh@Hawaii.Edu
Message-ID: <5hmvic$c9d@news.Hawaii.Edu>
Source record: 201300

CrACKeD <cracked@primenet.com> wrote:
>larry <lar01@sprynet.com> wrote:

>: A couple days ago, you responded, to a message I put out, concerning
>: my believe that the morse code should remain in, I am pro the code.
>: Unfortunately, you chose to sign your name as CrACKeD.
>: When you decided to use a more appropriate handle, or name, or
>: callsign, I will consider a more appropriate responce, than this one.

>What response? Seems like you're just not respecting the fact that I
>value my privacy and anonymity in this dangerous communications medium
>known as the internet.

The responsible exercising of freedom of speech dictates that you identify
yourself to those with whom you debate in order to be held accountable
for you statements. Name-calling, then hiding in anonymity is bad form.

CrACKeD is KB7UIX.

Jeff KH2PZ

6821. Re: WTB: IC900/IC901 band units

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: tim <alpo@essex1.com>
Message-ID: <33405377.7DD2@essex1.com>
Source record: 201301
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

Ron Curry wrote:
>
> Yes, they are getting old and didn't sell very many so there are not many
> around. As far as being "good as gold" they are useful for use as remote

I really really WTB a UX-59 [6M] Mod add-on Icon 901 , wish Icom could
be convinced to make more ...there is a fairly high demand..ie ..people
looking for modules...

Tim N9JTF

6822. NEW WEBSITE !!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Simon Robinson <pls5i50e@pop.plasma.co.uk>
Message-ID: <333F72E0.11CA@pop.plasma.co.uk>
Source record: 201302
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.homebrew,rec.radio.shortwave,rec.radio.swap,uk.radio.amateur

Hello everyone!!

Please take the time to have a look at my new Web Site. It's only a first attempt so don't be too critical. At present it only has a few bits active but each week I intend to extend it so BOOKMARK it and call back each week.

It will hold a list of links I have found of interest both amateur and commercial, plus the EDDYSTONE USER GROUP. In addition there will be items for sale including BoatAnchors, previously enjoyed classic books on radio, old magazines and much more.

The address is http://www.plasma.co.uk/simon/ so do have a look and I hope you find it useful. Any constructive comments would be most welcome.

Regards

Simon

6823. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: wmunsil@aztec.asu.edu
Message-ID: <5hmv62$9ps@news.asu.edu>
Source record: 201378

I used to make my own picture-less post cards - in both English and
Esperanto on 8'1/2 x 11 card stock. The printer was wide enough to
insert the paper sideways.
Now i have a different printer, alas, and the paper will not fit
sideways.
de N7AOU
--
Lernu la Internacian Lingvon, Esperanto.
1-800-ESPERANto or elna@netcom.com.

6824. Re: keenwood-th-79ad

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Michael Aust <maust21401@earthlink.net>
Message-ID: <333FA61E.18@earthlink.net>
Source record: 201379

I also have the th79ad and appreciate hearing about
this mod.

Mike

shawn kale wrote:
>
> just-wanted-to-know-if-anyone-had-the-keypad-mod-for-wide-band-coverage????
> if-so-please-leavei-it-here

6825. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: "Carl R. Stevenson" <carl@ais.net>
Message-ID: <01bc3d6a$3be62ee0$9ec1e1ce@carl.ais.net>
Source record: 201380

-----BEGIN PGP SIGNED MESSAGE-----

Steve - KF2TI (Landing, NJ) <adell@planet.net> wrote in article
<MPG.da89a8aaf4ec5f098981e@news.planet.net>...
> In article <01bc3d44$082a6d80$0ec1e1ce@carl.ais.net>, carl@ais.net
> says...
>
> > Steve ... for the last time, please ... I *never* said "I know more
than
> > everyone
> > else" ... what I said is that "There are LOTS of people who are more
> > technically
> > qualified than the most hams who are being kept out by the ridiculous
code
> > requirements."
>
> 2nd statement correct. 1st statement - obvious being exposed to
> excessive RF has diminished long term memory. You not only have said it,

> but have said it on many MANY occasions.

Bullshit ... I repeat ... I have never said "I know more than everyone
else."
I have called some people, notably *you* "stupid" and/or "ignorant" ...
perhaps you're confusing that with asserting that I "know more than
everyone else."

> > You have NO idea of what I do Steve ... so you assert that I do nothing
> > and attempt to insult me ... what the hell have *you* ever done?
>
> What you do Carl, is piss and moan. You state their should be an
> alternative to the ARRL and then state someone else will have to make the

> 1st move as YOU are just too busy. As to me, I am working within the
> system to make changes. I know that the system can be changed from
> within.

If you can make the changes that need making from "within the system"
of the ARRL, more power to you ... I don't believe it can be done. I think
there is too much intertia, too many "good old boy" cronies, and a hired
staff that doesn't want their cushy "don't have to work jobs" disrupted.

The fact of the matter is that I *don't* have the time right now to do
justice to an effort of the magnitude of starting a new national
organization
to fight the ARRL ... if I had the time, I'd be very happy to devote it,

but I
don't ... I *will* participate and support such an organization, however.

> Lemme see. Code should be dropped because..
>
> No one else uses it.
> It's old
> It keeps me off HF
>
> any more I've not listed...

Dozens, but I don't feel like reiterating them to you again.
If you haven't gotten them after the several dozen times they
have been posted you're just too dense to ever get them.

> > Steve, I try to discuss and debate issues ... *you* try to make
> > the debate center on *me* ... why this fixation on your part,
> > Steve? I hate to dissappoint you, but you're really NOT my type ...
>
> Debate...ROFL. You insult. Infact, you are the king. Everything I do,
> I learned from you. My 1st experience on this newsgroup, a question I
> had, resulted in a tirade of insults from you aimed at me. Since then,
> welll you know the rest. As to your type?? Whay Foolish?? Egotistical???

> Elitist?? Stop when I've named enough.

No, Steve ... my type is what I've got ... Female, Latina, 5'4" 110 lbs.
38,28,36, long dark hair ...

and insulting you is hard to resist with some of the ignorant statements
you keep making ... that's not the same as trying to make you the
focus of the debate ...

> > The point, Steve, is that it *IS* humorous (in a SICK way) that there
> > are so many who consider themselves to be "superior" hams who
> > are, in fact, so pittifully technically ignorant ...
>
> Then there are the technically superior who are in fact amateur ignorant.

No, there are beepers who have virtually nothing else going for them,
yet feel they are superior, despite their technical ignorance.

> You're point is??? That superior technical skills will make for good
> hams?? Now that's humorous

No that's just common sense ... (I guess that's why you don't get it) ...
since technical skills are a major part of what ham radio is *supposed*
to be about ...

Carl - wa6vse
carl@ais.net

-----BEGIN PGP SIGNATURE-----
Version: 4.5

```
iQCVAwUBMz8Ex+IP1XFmaCFVAQEO9QQAncrLQL0BiZhgkH66LJaBAKX/duooTsgK
TeQHL/+4HWT3O8N48BbdYCvR2QJzZksncQTC+M5kv1xIZfQMrIrr+qmIMIlE4SJ
WeKMP3jALwQu5NelHWm1BMTnRArRiKiGyyZeUOMsPdtDmA513KmFYuvDKvtabhpe
lbF+dcsAEC8=
=StJA
-----END PGP SIGNATURE-----
```

6826. HELP NEEDED~ ICOM IC-H6 PROGRAMMING

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: "Phil ... pgrund@ibm.net" <internet.usinet.pgrund@ibm.net>
Message-ID: <01bc3d6d$75495100$51a348a6@nic1.barrnet.net>
Source record: 201381
Cross-posted to: alt.ham-radio.vhf-uhf,alt.radio.scanner,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.commercial-lmr,rec.radio.swap

Can some one FAX me a page from the ICOM IC-H6 manual on placement of diodes in the matrix board vs. frequency, for the VHF band.

I have several radios but the diodes have all been cut from the boards.

If there is a formula for calculating the placement of the diodes that would work too.

Thank you for your consideration and help.
--
Phil ... FAX 509-468-2329
pgrund@ibm.net

6827. Re: HAM RADIO AND WELFARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: wa2ise@netcom.com
Message-ID: <wa2iseE7vuq5.99v@netcom.com>
Source record: 201382

>T>I'm all for eliminating testing altogether. Mail in a form to get your licens
> >and join in on the fun. This would give ham radio the boost it really needs.
>
>Sure, why not have the FCC mail the license along with the monthly
>welfare checks too?
>
>---
We have a radio service like that already. It's called "CB". You
don't even have to fill out a form to get a license nowdays.

73's

6828. A really neat QRP rig!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: wa9kji@aol.com
Message-ID: <19970331010400.UAA28046@ladder01.news.aol.com>
Source record: 201383

Hi,

I'm not affiliated with these people. But I bought one of their little
QRP transmitters and it's a blast! And it's fully assembled!
You don't have to fool around buidling the thing like a kit.
But it costs about the same price as a kit! I hooked it up
to my dipole, two six volt lantern batteries, connected a
crystal and away I went on 40 meters CW! I made three
contacts right off the bat!

Anyway, you ought to check this thing out. It costs $19.95
plus $4 shipping and handling. If you want a flyer from this
fella, just send him a self addressed stamped envelope. He's
got a neat little part time family run business and basically
does this for fun, and not to get rich like some guys.

It's DWM Communications, POB 87-C, Hanover, MI 49241

73, Dave
WA9KJI

P.S. I'm taking mine on vacation this week. Hope to work you on
7.040 Mhz.

6829. Re: Question - radio communications in remote regions?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hn2hm$l0f@dfw-ixnews8.ix.netcom.com>
Source record: 201384

In <5hmd8f$jkl@dfw-ixnews7.ix.netcom.com> Bruce & Alicia McWatters
<pionus@ix.netcom.com> writes:
>
>I'm pretty ignorant on radio communication and therefore have a
question due
>to a need.
> I've do backpacking, horsepacking, and hunting in remote regions
of New
>Mexico, and I would like a radio for possible emergency situations.
{My wife
>is beginning to worry about me and would like me to check in from time
to
>time.) Cellphones don't work in these areas and I would believe that
handheld
>cb's would not have the range due to the rough, mountainious areas.
Handheld
>radios would be the only way to go although a mobile radio would
probably be
>used in tandem. I'm not adverse to getting a license if necessary and
always
>seem to be learning new things.
> I'm open to any and all suggestions including further reading
matter.
>Thanks
> Bruce...

Bruce,

New Mexico is one of the best covered of the western states. We have a very large number of high peaks with repeaters on them. I always carry a dual bander and a GPS when hunting out here. Spend the time to get a technician license and you will be well served. Email me with specifics of where you intend to hunt and I will draw you a coverage map for repeaters in the area.

Jerry KK5YY in Northern New Mexico

6830. Famous Hams Web Page

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: n2gj@amsat.org
Message-ID: <31e7cd$14726.2bb@NERCWINNT2>
Source record: 201385

Hi! I've posted a new page at my web site,

http://www.nerc.com/~gjurrens

that contains a list of Famous Hams (and ex-Hams).

Disclaimer: I make no claims as to the absolute accuracy of this information, gleaned from several sources, including lots of pocryphal hearsay! Also, some of the callsigns in the US may have changed recently due to Vanity Callsign program. Please send additions, clarifications, amplifications and corrections to n2gj@amsat.org .

Also, I can't seem to get "TABLEs" working in HTML, so if anyone can help, Please HELP!

Thanks! 73,

Gerry

_____
Gerald J. Jurrens N2GJ | Web Page - http://www.nerc.com/~gjurrens
P.O. Box 147 | E-mail - n2gj@amsat.org
Kingston, NJ 08528-0147 | Packet - N2GJ@N2GJ.NJ.USA
AMSAT, ARRL, A-1 Op, 10-10 Intl, David Sarnoff RC, Del. Valley RA,AOPA

6831. WTB-Panasonic RF-9000 Shortwave Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5hn717$qip@mtinsc04.worldnet.att.net>
Source record: 201386

Please e-mail condition and price of your unit.

6832. WTB-AKD HF converter for Yaesu frg-9600

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Kin Ho <bush143@postoffice.worldnet.att.net>
Message-ID: <5hn73e$qip@mtinsc04.worldnet.att.net>
Source record: 201387

Please e-mail condition and price of your AKD (UK) hf converter/ Any information regarding your experience with same will also be appreciated.

6833. Re: HAM RADIO AND WELFARE

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5hn7n7$duq@jupiter.planet.net>
Source record: 201388

Roland.Stiner@cybernet.magsystems.com (Roland Stiner) wrote:

>T>I'm all for eliminating testing altogether. Mail in a form to get your licens
> >and join in on the fun. This would give ham radio the boost it really needs.

>Sure, why not have the FCC mail the license along with the monthly
>welfare checks too?

Please note the above is commentary from pro-code folks. Not one true
no-code test advocate has even hinted at such off the wall
comments.

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6834. New 6 metre web site!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: james Cotterill <canberraboy@msn.com>
Message-ID: <01bc3d78$a46e6780$3511868b@default>
Source record: 201389
Cross-posted to: aus.radio.amateur.misc,rec.radio.amateur.misc

Hello to all,

Interested in 6 metres visit my site Strictly 6, and browse around.
http://www.qsl.net/vk1zfg

cheers Jim VK1ZFG

6835. Re: more QST absurdity

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Len Umina <umina@ultranet.com>
Message-ID: <01bc3d82$d1bb7f20$09657392@kirk.ultranet.com>
Source record: 201390

I think you're all missing the point. First of all ham radio is about enthusiasm. It can be for moonbounce, satillite work, DX, contesting, CW, rag chewing, digital modes, callsigns, redundent super stations, antenna farms, QRP, nostalgic radios, VHF, repeaters, SSTV, mountain topping, or even a huge red "on the air" light outside your shack.

If someone is enthusiastic about their callsign, they probably have a reason, and it's not always what you think it might be. In my case it was for CW work and to get my initials. I don't think I'm any better with a shorter callsign, but it sure makes for less QRM in pileups and it's faster in contests than my old 2x3 which I had for 30 years.

As for CW being outmoded and old, I think you're finding fault with CW because you've never really tried to learn it. I've been teaching Morse to kids and adults and it's amazing what a difference attitude has. I've seen kids learn the code to 5 wpm in only two days, but the average is 2 weeks of 30 minutes per day. It's not effortless, but neither was learning to read.

CW is about as obsolete as RTTY and SSB and FM and AM are. On shortwave it's an important skill because in a pinch anyone how knows it can communicate with anyone else who knows it with only a simple oscillator and a piece of wire. Are you willing to be the one person who intercepts an urgent plea for help on 40M CW someday from somewhere in the world and not be able to understand the request?

I can get a CW transmitter on the air in a few hours with the parts inside my transistorized AM radio. Try doing that with SSB. Granted, not everyone can do this, but if you can get anything to transmit, you can send Morse. On the shortwave bands, a fox hunt scenario isn't of much help. CW works. It's therefore important to have a large contingent of people trained in Morse Code who are occupying these bands. If you didn't know Morse Code you might inadvertently step on those "little beeps" with your 1500 watt afterburner and not even know it.

I once had the opportunity to copy a message in Morse Code that was of an urgent nature related to an emergency. The sender had a small transmitter at very low power and was attempting to get a message out without detection for fear of his life.

You may not believe it, sitting here in the good ole U.S. of A with a Bud in your hand, HBO on the tele, and all the AC you can burn whenever you want to (and unless you live in Waco or Ruby Ridge or run afoul of Janet Reno you're pretty safe) but the world is a dangerous place.

Sure Morse Code is an aquired skill, like reading, and like reading is to every day life, it's just as important (and probably will be forever) on short wave radio.

If you are really interested in shortwave radio, Morse Code is a small skill requirement to master for the privilege you get with the upgrade. Of course I empathize with you because 30 years ago I didn't understand why I had to learn it either, and I didn't like learning it (in those days we didn't have all the great tools we have today, not even cassette tapes, let alone keyers and computers). I wanted ham radio to be as easy as CB, just like you do. In fact I was dissapointed at the complexity of the exams too. I just wanted to mess around with a higher power AM rig that I could get for CB!

All of that's in the past now, and it will be for you someday too. You can do it. After all, I did it, and let me tell you, if I can do it just about anyone on this newsgroup can do it. It's just attitude. I also suspect as you master the mode you'll learn things about Morse Code that you never imagined, and a few about yourself.

One final comment, CW remains the most efficient mode of communication from several aspects technically. In addition it's the most simple to implement, least expensive to manufacture etc... With all of these "best in class" comparisons, I think CW is very much state of the art. In fact, because it is also language independent (Q Signals, Standard Abbreviations and No Accents), it opens communication between billions of people, something SSB other voice modes will probably need another century to accomplish.

73
Len
N1LU

6836. HARTFORD HAMFEST 5/24/97

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: warych@neca.com
Message-ID: <333f2e36.3094612@news.neca.com>
Source record: 201391
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.shortwave

```
!!!!!!!SPRING!!!!!!!SPRING!!!!!!!SPRING!!!!!!!!SPRING!!!!!!!SPRING!!!!!!
THE HARTFORD HAMFEST
Sponsored by The Natchaug Amateur Radio Club
Saturday May 24, 1997 @ 9 AM.
At the TOLLAND AGRICULTURAL CENTER in Vernon, CT.
--------------------------------------------------------------------------------
I-84 to Exit 67 - VERNON, CT (Route 31) Follow the signs 1/2
mile.
--------------------------------------------------------------------------------
Admission $3
--------------------------------------------------------------------------------
Dealer space Advance at the door
Inside $10 $15
Tailgate $ $5 $7
--------------------------------------------------------------------------------
Food and drink available. Hot dogs, donuts, coffee etc.
--------------------------------------------------------------------------------
Talk in on the 145.11 repeater (-600)
--------------------------------------------------------------------------------
For registration and info write or call;
Wayne Rychling, N1GUS
59 Clint Eldredge Rd.
Willington, CT 06279
(860)487-1921 EVENINGS.
E-MAIL:warych@neca.com
```

6837. Re: How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: elspider@interl.net
Message-ID: <5hncj9$nni@Mournblade.interl.net>
Source record: 201392
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.misc

Greetings,

For the party interested in repeater linking. The southeast Iowa technical
society has quite a network of linked repeaters, using a hub repeater
approach on 70 cm.
The system contains two meter and 1.25 meter machines. For more
information on that system point your browser to

http://www.circumspect.com/seits

73.

Richard Webb,
Electric Spider Productions
Recording and sound
Amateur call kb0ruu

[The above doesn't necessarily reflect my opinions, since
by the time you read this I may have changed my mind.]

Net-Tamer V 1.08.1 - Test Drive

6838. WTT: Heathkit Equipment

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: goode@centuryinter.net
Message-ID: <N.033097.220115.33@anxp37.mh.centuryinter.net>
Source record: 201393
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.swap

I have for sale or trade the following:
Heathkit
HW 9 w/ speaker
HD 1250 Dipmeter w/Coils
IM-28 Voltmeter

(2) Drake Muffin Fans Model 1529

MFJ Antenna Tuner Model 940B

Alsso have a WW II Vintage Oscilliscope

I would like to tarde these items for a 2 Meter HT and A 2 Meter
Mobile.(Yaseu,Kenwood,Icom)
The best I can tell about the value of these items is they are worth the trade.

E-mail any responses,offers or questions to Goode@centuryinter.net.
Thank You
James KC5HOS

6839. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Rod Elliott VE3IRF <elliottr@hurontel.on.ca>
Message-ID: <5hn91v$njr@nr1.toronto.istar.net>
Source record: 201394
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Bart Hackemack wrote:
>
> I am interested in creating QSL cards using my
> home computer and color ink jet printer.
>
> Contrary to popular comments, size is important.
> But I do not know of stock in the "normal"
> 3.5 x 5.5 qsl format. I've seen card stock
> in 3X5, 4X5, etc. these sizes seem to be less
> than totally accepted for use with QSL's.
>
> Does anyone have experience creating QSL's
> via computer?
>
> thx
> KN6PL

Hello Bart...

I use 8.5" x 11" "cover" stock. It's the right weight, comes in many colors, and is cheap (10 cents or less per sheet) in most office supply stores.

Set up your QSLs 2-up and 2-across on this sheet and cut'em apart with an X-acto knife... gives 4 cards per sheet. Price is right at 2.5 cents per card.

I've made my cards 3.5" x 5.5" which is as close to "standard" as you can get... I have a bit to trim off on the 8.5" dimension of the sheet.

Have fun.

73

Rod Elliott VE3IRF
elliottr@hurontel.on.ca

The 8.5X11 sheet is much easier to feed thru most printers than individual cards.

6840. MADRA Ham Meeting in Maryland

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: madraclub@aol.com
Message-ID: <19970331045500.XAA13846@ladder01.news.aol.com>
Source record: 201395

The Next Mid-Atlantic DX & Repeater Association Meeting will be held on Thursday, April 10 at 7 PM.

The location is the Fire House Pub and Grill in Mt. Airy, MD. Dinner starts at 7 PM. We will discuss our ATV Testing scheduled for April 12.

For more information access our web site "http://members.aol.com/madraclub"

73

Mike, WB8VBW

6841. MADRA Test Session - Maryland April 19, 1997

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: madraclub@aol.com
Message-ID: <19970331050001.AAA14182@ladder01.news.aol.com>
Source record: 201396

The next MADRA Test session will be held on Saturday April 19th in Smithsburg, MD.

This is an ARRL VEC test and pre-registration is recommended. You can do so two ways.

1.

Call our ham voice BBS at 301-473-4151. Select MADRA Test sessions box 103 and leave your name, call, elements that you want to take and your phone number.

2.

E-mail the same information to "veteam@aol.com

Test time is 10 AM with applicants arriving at 9:30 AM.

ARRL VEC exam fee is now $6.25

Get additional information on the MADRA WEB SITE

"http://members.aol.com/madraclub"

73

Mike, WB8VBW

6842. OWEGO, NY: Is there a hamfest this year??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: vfo@worldnet.att.net
Message-ID: <333f6f60.4354838@netnews.worldnet.att.net>
Source record: 201397

I was wondering if there is a hamfest this year in Owego. I havent seen it listed. Last year it was in the beginning of MAY.

Anybody know?

Thanks ..... Bill

6843. OWEGO, N.Y.: Hamfest??

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: vfo@worldnet.att.net
Message-ID: <333f6fe5.4487537@netnews.worldnet.att.net>
Source record: 201398

Hello,

I was wondering if there is a hamfest this year in Owego. Last year it
was in the beginning of May, but I havent seen it listed this year.

Does anybody know?

Thanks ..... Bill

6844. "Sidney Pig-Slop on 3950Khz. Another ZOO on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: mnmaniac@aol.com
Message-ID: <19970331052700.AAA15936@ladder01.news.aol.com>
Source record: 201399

Another response from the "Maniac Mailbag"...

>>>
Yes Drew, as I am typing this at 10:20 Central Time, I am SWL'ing another stellar example of ham radio at it's finest. I have the SW-8 on 3.950 Khz, which seems to be the home of Rush Limbaugh type ham radio.
There seems to be one player who stands out in the crowd. He's not on all the
time, but when he is on, he will absolutely turn the frequency on it's end.

It's the "Sidney cavlcade of R.F. Pig-Slop"

Sid appears to be another dottering old-time ham operator in New Mexico, who IMHO, is quite probably the greatest living example of the quintessential RF curmudgeon on the Amateur Spectrum today. Among his on-the-air antics and trademarks are his labeling of anyone who QRM's him as a person who likes to have sex with domesticated pets or farm animals, a seemingly limitless ability torefer of anyone of color in the most deragatory and degrading language available,an incredible ego which is as big as his alleged bloated body (Sidney is rumored to weigh in at close to 400 pounds in his greasy dennim overalls & cowboy hat) andhis ability to rachet-jaw for for hours at a stretch in the most mindless andtastless drivel from sundown to sunrise. (the current record is rumored to be a stint that oncelasted for 27 Hours straight)

He appears to be an eclectic mix of the guy in the movie Deliverance, a red-
neck southern sheriff, the slave-whipper from Roots and Homer Simpson all rolled into one grossly overweight, flatulence-laden package.
An excellent and fitting example of ham radio communications in the 90's.

You might want to try and catch this guy some night when the band is going for skip Drew. One really has to hear him to believe it! He's easy
to hear as the stations he's doing battle with in the North claim he's running 3 Kilowatts out.
>>>

I just tuned in to hear for myself. S-9 noise floor. Someone cussing out "Snuggles", rap music, references to sex with "N's" and farm animals, and...this is the best one...a continuous tape loop of the HOGAN'S HEROES" theme!

Suddenly, the little LEOs don't look so bad after all.

And the hits just keep on coming...

-Drew in Sunny Central Florida-
CB Radio KADF-6895 since September, 1976
Amateur Radio KF4DDM since September, 1995
Kill the code requirement or kill the hobby. Your choice.
Radio Personality since August, 1983
Scanner Freak since portable radios with "Police Band" were high-tech
Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6845. CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <333F750C.4859@ix.netcom.com>
Source record: 201400

Well, I've been reading this newsgroup for several months now on the pros and cons of CW testing, and I've done quite a lot of cogitating about it. Respectfully, here are my thoughts which embody the thoughts of others as well:

1) There are those who denounce the code as archaic and inefficient, and because all other services have abandoned it in favor of more efficient modes of communication, so should we. I believe CW is still an *effective* means of communication, though not the most efficient.

2) I want to preserve the CW testing for two reasons: First, code proficiency is truly a skill whose development requires many hours of time and energy. What other mode of communication requires this type of mastery? None! Secondly, I want to preserve the CW testing,
because there are many hams and prospective hams who will not be motivated enough to master the code. This lack of motivation will help delay the inevitable -- a severe congestion of the HF bands. Some will contend that the HF bands have already reached this point.

3) There are those who will argue that the code requirement is a bias against those who will not, or cannot, develop the code skills. However, I'm convinced that the vast majority of people can develop
sufficient code skills to pass a 13 WPM test. Anyone who can recognize the "shave and a haircut" rhythm can develop the skill. After all, the code is nothing more than rhythmic sounds! A few individuals say it's impossible to learn the code at a 13 WPM speed, because they can't copy a character or two behind. From my own experience, I don't have to copy behind at 13 WPM -- There's time enough between characters to copy a character before the next one is sent.

4) For those who don't wish to master the code, or for the few who can't, there are the VHF/UHF bands. On these bands one can communicate and experiment to his heart's content.

Best regards to all,
Lindsay

6846. Re: CW should die, children, please...

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: t5150@netcom.com
Message-ID: <t5150E7w8IB.G2J@netcom.com>
Source record: 201401

Lee St. Clair (w7ax@montananet.com) wrote:
: Your logic escapes us as to just why someone should have a license just
: because of a disability. Most disabled people do not expect to.. If that
: were the case, why not hand them a pilots licese or drivers license with
: no test?

I hope that you never have to find out what it is like to have a
disability... until you have faced it first hand... fuck off.

Also a pilot - car driver can kill someone... a radio can't. Try
again w/ something better. That example really stunk.

--tlf

6847. Re: 900 MHz band?!

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: curryds@craft.camp.clarkson.edu
Message-ID: <5hnk1o$kjq@news.clarkson.edu>
Source record: 201402

Jake Marble (bmarble@cache.net) wrote:
: Does anyone use the 33 cm band; 902-928 MHz?

: It sounds like it would be a good band besides having to share it. I
: haven't seen or heard of any radios that would accually Tx on it, but
: plenty that Rx it.

: Thanx,
: Jake Marble, KC7GQM
: kc7gqm@amsat.or

I'm using it for a telemetry link between a solar powered race car and
our chase van. You are allowed the bandwidth up there to use high speed
data links, although we are only using 2400 baud, the drivers voice is on
a 20khz subcarrier (its a 900 mhz FM rig) so the bandwidth is increased, we
end up with one tx for both simultaneous data and voice using less power and
much lighter weight than two transmitters.

David
KG2EB Clarkson U.
g

6848. Re: "Sidney Pig-Slop on 3950Khz. Another ZOO on Amateur Radio

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: kc5egg@ix.netcom.com
Message-ID: <5hnl3s$o6t@dfw-ixnews6.ix.netcom.com>
Source record: 201403

In <19970331052700.AAA15936@ladder01.news.aol.com> mnmaniac@aol.com (MN Maniac) writes:
>
>Another response from the "Maniac Mailbag"...
>
>>>>
>Yes Drew, as I am typing this at 10:20 Central Time, I am SWL'ing another
>stellar example of ham radio at it's finest. I have the SW-8 on 3.950
>Khz, which seems to be the home of Rush Limbaugh type ham radio.
>There seems to be one player who stands out in the crowd. He's not on all
>the
>time, but when he is on, he will absolutely turn the frequency on it's
>end.
>
>It's the "Sidney cavlcade of R.F. Pig-Slop"

I wondered when you would discover Sid I have refered to him in the past as an example of the filter without using his name.

Actually Drew he is affectionatly locally as "Sid the Lid" callsign K5BLB (K5BigLoudBully)first licensed in the late fourties or early fifties. So much for the "Code is a filter" myth. This dude lives about 75 air miles from me.
>
>Sid appears to be another dottering old-time ham operator in New Mexico,
>who IMHO, is quite probably the greatest living example of the
>quintessential RF curmudgeon on the Amateur Spectrum today. Among his

>on-the-air antics and trademarks are his labeling of anyone who QRM's him
>as a person who likes to have sex with domesticated pets or farm animals,
>a seemingly limitless ability torefer of anyone of color in the most
>deragatory and degrading language available,an incredible ego which is as
>big as his alleged bloated body (Sidney is rumored to weigh in at close to
>400 pounds in his greasy dennim overalls & cowboy hat) andhis ability to
>rachet-jaw for for hours at a stretch in the most mindless andtastless
>drivel from sundown to sunrise. (the current record is rumored to be a

>stint that oncelasted for 27 Hours straight)
>
>He appears to be an eclectic mix of the guy in the movie Deliverance,
a
>red-
>neck southern sheriff, the slave-whipper from Roots and Homer Simpson
>all rolled into one grossly overweight, flatulence-laden package.
>An excellent and fitting example of ham radio communications in the
90's.
>
>You might want to try and catch this guy some night when the band
> is going for skip Drew. One really has to hear him to believe it!
He's
>easy
>to hear as the stations he's doing battle with in the North claim he's

>running 3 Kilowatts out.
>>>>
>
>I just tuned in to hear for myself. S-9 noise floor. Someone cussing
out
>"Snuggles", rap music, references to sex with "N's" and farm animals,
>and...this is the best one...a continuous tape loop of the HOGAN'S
HEROES"
>theme!

An interesting story I'll share with you. When ol' Sid the Lid showed
up in New Mexico he had a lot to say about hispanics (about half the
local population) most of what he said was negative. Another
interesting fact is that wood cutting is a local cottage industry. This
makes the ownership of chain saws quite common. It turns out that chain
saws work equally well on REA poles as they do on trees. After
replacing Sid's poles a few times the REA got bored and he spent a year
on a genset. There are more stories but I'll save them for later.

Keep up the good work. 73 Jerry

>
>Suddenly, the little LEOs don't look so bad after all.
>
>And the hits just keep on coming...
>
>
>-Drew in Sunny Central Florida-
> CB Radio KADF-6895 since September, 1976
> Amateur Radio KF4DDM since September, 1995
> Kill the code requirement or kill the hobby. Your choice.
> Radio Personality since August, 1983
> Scanner Freak since portable radios with "Police Band" were high-tech
> Check out my SEVENTIES Web site at http://167.142.101.43/drew/

6849. RE: Are the rumors true?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9703302222713284@atdbbs.com>
Source record: 201404

>>Though I have seen some things going around regarding the
>>FCC trying to sell off the 2 meter, 220 and 440 bands...

Yessir...partially true...you need to get the WRC-97 UPDATE TEXTS
that ATTENTION to Details BBS offers:

ATTENTION to Details BBS is currently offering these Amateur Radio-
related files via its free FTP service:

KEYWORD DESCRIPTION
==========
MAC-HAM List of 75+ Amateur Radio-related files for the Mac
available on ATD BBS. 10K/TEXT

NECUTILS Those infamous, difficult-to-locate NEC laptop setup
utilities. 17K/ZIP

NICADS Informative article on the care and discharge/charging
cycles of NiCad batteries. 14K/TEXT

RFI-TELEPHONE ARRL FAQ dealing with RFI and telephones. 22K/TEXT

WRC-97 As long as the threat to 2M and 440MHz continues, we
will update this information package of texts relating
to the "Little LEO / WRC 1997" issue. 29K/ZIP

HELP Returns text File with all active KeyWords. 12K/TEXT
==========

How to Use the FTP Server at ATTENTION to Details BBS

The ATD BBS FTP Service is offered as a cost-effective means to obtain
information and files from our Bulletin Board System (BBS) - using
Internet E-Mail as the method of exchange. Using our FTP Server is as
simple as addressing an Internet E-mail message to

ftp@atdbbs.com

containing one or more KeyWords. Multiple KeyWords can be combined in
a single Message - but it is very important that there be only ONE
KEYWORD PER LINE!

EXAMPLE: You see from the above list of KeyWords that you want a copy
of our textfile on NiCad batteries and our Help file. Address your
Internet E-Mail...

TO: ftp@atdbbs.com
SUBJECT: [anything here is OK]

...and write the corresponding KeyWord, NICADS, as the ONLY word in the FIRST LINE of your message. And write HELP on the SECOND LINE of your message. That's all there is to it!

ATTENTION to Details BBS Sysop: Clint Bradford
5085 Trail Canyon Drive Internet: sysop@atdbbs.com
Mira Loma, CA 91752-1685 Office: (909) 681-6210

6850. Re: DOB info gone from FCC data

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: clint.bradford@atdbbs.com
Message-ID: <9703302222813285@atdbbs.com>
Source record: 201405

>>I don't know why, but I intend to send an e-mail message to the FCC
>>and ask the question...

I'll post it here again: The FCC will be dropping dates of birth due to privacy issues raised...there's a lot of damage a determined person can do with a full, legal name and a DOB - the FCC was made aware of this, and is dropping DOBs from their public data.

So...simply keep your current CDs on hand for "old-timers..."

Clint Bradford, KE6LCS/KAF3359 909.681.6210 Voice sysop@atdbbs.com
ATTENTION to Details 909.681.6221 BBS ftp@atdbbs.com

6851. HELP NEEDED with Pace Landmaster

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: cocoman@clover.net
Message-ID: <333f662f.0@NEWS.CLOVER.NET>
Source record: 201406
Cross-posted to: rec.radio.amateur,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc

I'm looking for info on if and how I can convert a PACE LANDMASTER 150mhz
mobile phone to 2 meter simplex.
Manufactured by pathcom inc

fcc data 3012

says 136-174 on heat sink

Please send email
73

Jason KB8SFC

6852. ALINCO DR-605E MODS

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: "Roy G. Halog" <roygh@net.com.ph>
Message-ID: <333F6E98.31EB@net.com.ph>
Source record: 201407

Hi Guys,

Thanks for taking the time to read this mail.
Im looking for the extended rx/tx mods for Alinco DR-605e.
Thanks in advance and 73!

Roy/4f2pf
Packet: 4f2pf@4f2pf.noluz.phl.oc
WWW: roygh@net.com.ph

6853. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: billsohl@planet.net
Message-ID: <5ho6jt$ic6@jupiter.planet.net>
Source record: 201408

Thomas Foster <tlfoster@ix.netcom.com> wrote:

>Well, I've been reading this newsgroup for several months now on the
>pros and cons of CW testing, and I've done quite a lot of cogitating
>about it. Respectfully, here are my thoughts which embody the thoughts
>of others as well:

> 1) There are those who denounce the code as archaic and inefficient,
> and because all other services have abandoned it in favor of more
> efficient modes of communication, so should we. I believe CW is
> still an *effective* means of communication, though not the most
> efficient.

No one is suggesting that you or anyone else should be
denied the right to learn and use CW. Testing as an
element is the ONLY issue.

> 2) I want to preserve the CW testing for two reasons: First, code
> proficiency is truly a skill whose development requires many hours
> of time and energy. What other mode of communication requires this
> type of mastery? None.

Your point? Or more specifically: How does that relate in
any way to amateur radio licensing requirements. It sure
isn't in part 97.

>Secondly, I want to preserve the CW testing,
> because there are many hams and prospective hams who will not be
> motivated enough to master the code. This lack of motivation will
> help delay the inevitable -- a severe congestion of the HF bands.
> Some will contend that the HF bands have already reached this
> point.

This is nothing but speculation. It is unsubstantiated opinion only.

> 3) There are those who will argue that the code requirement is a bias
> against those who will not, or cannot, develop the code skills.
> However, I'm convinced that the vast majority of people can
>develop
> sufficient code skills to pass a 13 WPM test. Anyone who can
> recognize the "shave and a haircut" rhythm can develop the skill.
> After all, the code is nothing more than rhythmic sounds! A few
> individuals say it's impossible to learn the code at a 13 WPM
> speed, because they can't copy a character or two behind. From my
> own experience, I don't have to copy behind at 13 WPM -- There's
> time enough between characters to copy a character before the next
> one is sent.

Irrelavent..the above is in no way a reason to have morse testing.

> 4) For those who don't wish to master the code, or for the few who
> can't, there are the VHF/UHF bands. On these bands one can
> communicate and experiment to his heart's content.

Yes sir, all those coded hams that never use CW on HF are a tribute to
the reasons you cite above. Did you also know that no-code hams
CAN use CW on VHF anyway. That being the case,
why test for HF only?

Bill Sohl K2UNK
ARRL Local Gov't Liaison, Mt. Olive Township, NJ

6854. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Pat Wilson <pw@i2020.net>
Message-ID: <01bc3dc6$c2db4460$6701e8cc@pw>
Source record: 201409
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

five

N5PW

Brian <burkefam@icss.net> wrote in article <333EAB23.36C@icss.net>...
> Steve Hanis wrote:
> >
> > Brian Carling G3XLQ / AF4K <bry@mnsinc.com> wrote in article
> > <5hisbl$9bg@news1.mnsinc.com>...
> > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> > >
> > > >Ok eveyone sound off.....
> > >
> > > >I'll start....
> > >
> > > >'ONE!!'
> > >
> > > >73 de KK7FA
> > >
> > > "TWO!!"
> > >
> > > 73 de AF4K
> > >
> > >(3) de AB5ID Houston
> > >
> Fo-wer (4) de N0iMD
>

6855. Re: AEA DSP-2232 HELP NEEDED

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Phil Sussman <pactor@pactor.com>
Message-ID: <333FA20C.1D73@pactor.com>
Source record: 201410

pc_honde@jet.es wrote:
>
> Dear Friends,
>
> I have a big problem with my DSP2232.
> It's not possible to use it because all the time
> I receive the message ***3d: DSP software load failed
> on my computer.
>
> I tried to push on the socketed chips all of them and
> to clean the contacts of the microchip 56001zl but
> doesn't work anyway.
>
> Please let me hear your kind comments.
> EA2AFI-Pedro/Christian
> --
> Christian M. Hondeville Urrutibeheity
>
> Particular de club 2 Phone: +34-4-463 0587
> Las Arenas-48930 Fax: +34-4-463 0587
> Spain-Espa&#65533;a E-mail: pc_honde@jet.es

```
See http://www.timewave.com

Timewave has purchased the AEA line of TNC's.
Certainly they will be able to help you.

73 de Phil - N8PS
```

6856. Re: I'm not with LARC , was, LARC Hamfest vs.Peter Trap shows

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: cjs9@cornell.edu
Message-ID: <5hoaq6$j8c@newsstand.cit.cornell.edu>
Source record: 201411

>It sounds like you made the right move. It's to bad that one group can
>successfully build a monopoly and totally destroy any competition from the
>little guy. I would question whether this agreement between the fair board
and
>Peter Trapp violates anti-trust laws. In any case, I hope you find another
>sight for your show.
>
>Tom - N8ECW
>
A number of people have asked me to provide more information about this
matter from the clubs point of view. I am NOT a member of the LARC club, just
passed the information along. I was planning on attending the Hamfest this
year, so I am PO'd that this has happened.
I have inquired of my state senator about this, I might ask those of you who
are NYS residents to do the same. When doing so be sure to mention how this
effects our ability to preform plublic service as mandated by the FCC.

Also the phone number for Peter Trapp shows is 607 369-2796 call and tell him
/ them how you feel.
thanks & 73
--
Carl (former Jarhead) Semper Fi
KB2SGX -.- -... ..--- ... --. -..-
"For those who fought for it, freedom has a flavor the protected will never
know"
Unknown Marine, Khe Sahn, Viet Nam

6857. Re: cw exam to be abolished not the mode

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: p.day@virgin.net
Message-ID: <333d1f9b.13952776@news.virgin.net>
Source record: 201412

On Sat, 29 Mar 1997 13:02:47 GMT, f.pickersgill@virgin.net (ian g3zhi)
wrote:

>On Sat, 22 Mar 1997 16:39:03 GMT, bert@skypilot.demon.co.uk (Albert
>Corker) wrote:

>>will some still want hams to learn cw in 2050?
>>somehow i dont think so
>>the use of cw use will just become optional
>>73 ian
>>ps i am a 25 wpm professionally trained cw operator
>
>
>I Aggree 100%
>
>73
>IAN

Havent you just agreed to your own posting here Ian????? Looks like
you wrote the original one from Bert's place...

****
Ex: ZL2BDA 1966-68, ZL2LA 1975-80
Editor: RSGB Microwave Newsletter
Microwave Homepage: http://members.aol.com/g3pho/ghz.htm
****

6858. Re: What's up with Wayne Green?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5hoanm$gpl@mgate.arrl.org>
Source record: 201413

Chris Broadbent <cfb@bga.com.nospam> wrote:

>Well, I've tolerated the fake moonlanding nonsense, the electrical
>current cancer killer rubbish and the pyramid power crap. But saying
>that there might be an alien spacecraft shadowing comet Hale-Bopp is the
>last straw.

Gosh, Chris,

You left out his "The ARRL is the Evil Empire" editorial.

:-)

73 from ARRL HQ,
Ed Hare, W1RFI

6859. Re: What's up with Wayne Gree

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Ed Hare <ehare@arrl.org>
Message-ID: <5hoat0$gpl@mgate.arrl.org>
Source record: 201414

Burt Fisher <burtfisher@geocities.com> wrote:

>Chris Broadbent wrote:

>> There are Hams
>> still alive today who listened in on the spacecraft and instrument
>> communications.

>There are n hams alive today.

Where n > 1 and n < 10,000,000?

:-)

--

73,
Ed Hare, W1RFI

6860. Re: QRP maillist

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: AC6V <ac6v@ix.netcom.com>
Message-ID: <333FC97D.336A@ix.netcom.com>
Source record: 201415

Raul Ritzmann wrote:
>
> Hi veryone:
>
> I've heard about a QRP mailing list.
>
> Can anybody help me get its adress or URL?
>
> 73 es gud DX
> --
> Raul Ritzmann ritzmann@nutecnet.com.br
> Rio de Janeiro Am. radio PY1-CQ
> Brazil alt. E-mail: ritzmann@pobox.com

Good Morning Raul -- goto the DX Reference Page below -- click on DX Newsletters and Mail Lists. The QRP Mail lists can be found there.

73
Rod in san Diego
--
AC6V DX Reference Page
With Over 700 Links To DX And HAm Radio
http://www.netcom.com/~ac6v/index.html
E-Mail: ac6v@ix.netcom.com

QRP IS! -- AC6V

6861. Re: CW ..IS a filter

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: tgold@microvest.not-for-mail.demon.co.uk
Message-ID: <859818367snz@microvest.not-for-mail.demon.co.uk>
Source record: 201416

In article <1997Mar30.082157.16687@ke4zv.atl.ga.us>
gary@ke4zv.atl.ga.us "Gary Coffman" writes:

> In article <859211078snz@microvest.not-for-mail.demon.co.uk> tgold@panix.com
> writes:

> >I repeatedly read postings like this claiming that unless the no-
> >codes are allowed onto the already overcrowded hf bands, then ham
> >radio will die. Does anyone know how and when this strange idea
> >started?
>
> The problem with the current licensing structure is not so much that
> it prohibits the code test free from getting on HF.

I find it hard to argue against your logic, but I also believe that
we have the dual problems of preventing yet further hf congestion and
also populating and defending our vhf and uhf spectrum. The present
system appears to offer a mutual solution for both of these.

> >It seems to me that if the no-codes abandon the vulnerable vhf bands,
> >then these will be left underused and undefended.

> Sure, but do you think that amateurs are going to wholesale abandon
> their very useful VHF/UHF spectrum just because they can also operate
> HF? Are the only people using VHF/UHF Techs? Certainly not.

Not only, but my belief which I feely confess lacks any factual
support is that a very large part of the non-mobile vhf voice
activity is by those unable to move elsewhere.

If an altenative model could be found which protected both hf from
overuse and the frequencies above from underuse, I would not fight it
on the principle that Morse Code skill was necessary for hf operation.

Regards,
--
Tony - G3SKR / W2TG email: tgold@panix.com

6862. FS: Artsci Edition 8 Mod Books

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: srwhite@ibm.net
Message-ID: <333f4b0c.0@news1.ibm.net>
Source record: 201417

I have both of ARTSCI Edition 8 Mod books.
(8A and 8B) I no longer need them.

They're in NEW condition, and I've only had them 8 months.
Asking $25 plus shipping for both.

Thanks,
Steve White - N2RWE
United Sound

I have more ham and other stuff for sale on my
companies web site: http://members.aol.com/unitedsnd2

6863. Re: Reciprocol Licenses

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Steve Bramham <steve.bramham@turner.com>
Message-ID: <333FD880.3629@turner.com>
Source record: 201418

WILLIAM W MUNSIL wrote:
>
> Well, you could learn how to spell R-E-C-I-P-R-O-C-A-L.

Cute, Real Cute.

6864. Re: Several Questions

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <333FE147.295F@ix.netcom.com>
Source record: 201419

J. Dankoweit wrote:
> 1. Where do I get information about the AX25-protocol or could someone
> send me an overview about this?

The spec is available on the ARRL web site (www.arrl.org). I think TAPR
has it, too, at www.tapr.org.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com or wa1jhk@amsat.org
CRA: http://www.rmsd.com/hamradio/cra/

6865. Re: Creating QSL's via computer?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <33401929.376D@ix.netcom.com>
Source record: 201420
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.dx

Bart Hackemack wrote:
>
> I am interested in creating QSL cards using my
> home computer and color ink jet printer.
>
> Contrary to popular comments, size is important.
> But I do not know of stock in the "normal"
> 3.5 x 5.5 qsl format. I've seen card stock
> in 3X5, 4X5, etc. these sizes seem to be less
> than totally accepted for use with QSL's.
>
> Does anyone have experience creating QSL's
> via computer?
>
> thx
> KN6PL

Hey, Bart.

Have you considered using a self-adhesive label which you affix to an ordinary card after printing? Just a thought.

Best regards,
Lindsay
WA4ISZ

6866. Re: CW -- PRO

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Thomas Foster <tlfoster@ix.netcom.com>
Message-ID: <334017A7.FF4@ix.netcom.com>
Source record: 201421

Bill Sohl wrote:
>
> Thomas Foster <tlfoster@ix.netcom.com> wrote:
>
> >Well, I've been reading this newsgroup for several months now on the
> >pros and cons of CW testing, and I've done quite a lot of cogitating
> >about it. Respectfully, here are my thoughts which embody the thoughts
> >of others as well:
>
> > 1) There are those who denounce the code as archaic and inefficient,
> > and because all other services have abandoned it in favor of more
> > efficient modes of communication, so should we. I believe CW is
> > still an *effective* means of communication, though not the most
> > efficient.
>
> No one is suggesting that you or anyone else should be
> denied the right to learn and use CW. Testing as an
> element is the ONLY issue.
>
> > 2) I want to preserve the CW testing for two reasons: First, code
> > proficiency is truly a skill whose development requires many hours
> > of time and energy. What other mode of communication requires this
> > type of mastery? None.
>
> Your point? Or more specifically: How does that relate in
> any way to amateur radio licensing requirements. It sure
> isn't in part 97.

Well, my point is this:

As long as I've been a ham (35 years), there has always been a code
requirement. Requiring a proficiency for a mode of communications which
is *still effective* is an excellent means for controlling the HF
congestion, since it is a mastery which many folks will not care to
develop. In other words, those who have a passion for operating HF will
develop the necessary skills of code, and those who don't have that
passion won't! Those folks who don't desire to master the code can
continue to use the VHF/UHF region.

Making the written tests more difficult is not the answer! That truly
will limit the folks from all "walks of life." Like I said before, I
believe most people can master the code. It doesn't require above
average intelligence.
>
> >Secondly, I want to preserve the CW testing,

> > because there are many hams and prospective hams who will not be
> > motivated enough to master the code. This lack of motivation will
> > help delay the inevitable -- a severe congestion of the HF bands.
> > Some will contend that the HF bands have already reached this
> > point.
>
> This is nothing but speculation. It is unsubstantiated opinion only.

Exactly! As I stated, these are my thoughts.
>
> > 3) There are those who will argue that the code requirement is a bias
> > against those who will not, or cannot, develop the code skills.
> > However, I'm convinced that the vast majority of people can
> >develop
> > sufficient code skills to pass a 13 WPM test. Anyone who can
> > recognize the "shave and a haircut" rhythm can develop the skill.
> > After all, the code is nothing more than rhythmic sounds! A few
> > individuals say it's impossible to learn the code at a 13 WPM
> > speed, because they can't copy a character or two behind. From my
> > own experience, I don't have to copy behind at 13 WPM -- There's
> > time enough between characters to copy a character before the next
> > one is sent.
>
> Irrelavent..the above is in no way a reason to have morse testing.

Well, no, the above section alone is "no way a reason to have morse
testing." That, simply, is my thought about learning the code. I believe
most folks can master it.
>
> > 4) For those who don't wish to master the code, or for the few who
> > can't, there are the VHF/UHF bands. On these bands one can
> > communicate and experiment to his heart's content.
>
> Yes sir, all those coded hams that never use CW on HF are a tribute to
> the reasons you cite above. Did you also know that no-code hams
> CAN use CW on VHF anyway. That being the case,
> why test for HF only?
>
Well, Bill, like I said before, I want the code testing as a requirement
to the more advanced licenses. That will preserve the only "art" that
ham radio has. I'm aware that there are many hams who don't operate CW.
That's their choice. I'm sure that there are many HF operators who
contribute to Amateur Radio whether they use CW or not.

> Bill Sohl K2UNK
> ARRL Local Gov't Liaison, Mt. Olive Township, NJ

Best regards,
Lindsay
WA4ISZ

6867. MINIATURE FM STEREO TRANSMITTER

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Jack Katinsky <"eeinch@cyberenet.net"@cyberenet.net>
Message-ID: <5hokvl$rj6@news.cyberenet.net>
Source record: 201422

Miniature Stereo Transmitter plugs into any earphone jack or audio source including Walkman, CD, TV, Electronic Keyboard, Computer, and send signal to any FM Radio or Walkman. Only $24.95 + S&H

Suggested Uses: Play portable CD or Tape through car radio or Stereo System

Private listener (Wireless Headphone for TV

Listen to computer sound through stereo system

Wireless music throughout your home

Play electronic keyboard through your stereo system

Transmit sound for hearing impaired

Check us out at http://www.cyberenet.net/~eeinch

6868. Re: number of hams world wide

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Chris Mangano <drugie@erols.com>
Message-ID: <333FF3EB.45C9@erols.com>
Source record: 201423
Cross-posted to: rec.radio.amateur.misc,rec.radio.cb

```
ted john wells wrote:
>
> > > > "Tom Devine" <ep@hurricane.net> eloquently wrote:
> > > >
> > > > >Ok eveyone sound off.....
> > > >
> > > > >I'll start....
> > > >
> > > > >'ONE!!'
> > > >
> > > > >73 de KK7FA
> > > >
> > > > "TWO!!"
> > > >
> > > > 73 de AF4K
> > > >
> > > >(3) de AB5ID Houston
> > > >
> > Fo-wer (4) de N0iMD
> >
> NEXT!
>
> 73 de KB9JUP

I think we are on 7 right? <snicker> KE4MBN
```

6869. QUICKIE ANTENNA was: Non-mag mount scanner aerial?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: doc@NOSPAMdxnet.com
Message-ID: <3341fbdb.4495446@news.dxnet.com>
Source record: 201424
Cross-posted to: rec.ham-radio,alt.radio.scanner,red.radio.scanner,rec.radio.amateur,rec.radio.amateur.misc

Try this:

Get a rigid plate of metal or tin. Drill a hole in the plate to mount
your antenna. Bend the plate so you can roll the window up from the
bottom of the bend!

Coax feeds into the window to the left or right of the plate.
Important! DON'T crush the coax!

You may wish to hot glue two short lengths of coax jacket on the
plate edge, at the bends to allow more area for the coax between the
window and the window channel. Slice the jacket like a hot dog bun to
fit.

```
*
* *
* * {metal plate,

******* ********* **** Side View}

(hole) (bend for Window)

**********************************
* | | | *
* | | | *
* O | | | * {Top View}
* | | | *
* | | | *
**********************************
```

Enjoy!
Doc,
WA6IGJ

On Sun, 30 Mar 1997 22:48:10 -0500, "Peter A. Forkes"
<pforkes@pobox.com> wrote:

>I'm looking for an aerial for the scanner in my car. Rdaio Shack do a
>magnetic mount aerial, but I'd rather have one that I can mount on the
>side/hood of my car (frankly, I don't want to add another 3 feet to the
>hight of my car).
>Peter

6870. Re: How to link two repeaters?

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: Dave Maciorowski <wa1jhk@ix.netcom.com>
Message-ID: <333FE0CC.3AC1@ix.netcom.com>
Source record: 201425

> mac@cis.ksu.edu (Myron A. Calhoun) wrote:
>
> >I've been asked by our local Emergency Preparedness office to try to
> >link the 146.07/67 or 146.355/955 repeater in Topeka, Kansas, with the
> >147.855/255 repeater in Manhattan, Kansas, (about 50 miles distant).
> >
> >While I have several IDEAS how one MIGHT got about this, I don't have
> >the slightest KNOWLEDGE and wonder if anyone can cite publications or
> >give real-life examples of how to link two repeaters?

Our group has linked many repeaters using simplex, hub, and full-duplex
links. I'd be happy to correspond with you on ways to do it.

As one of the other posters pointed out, repeater controllers that have
a link port make it very easy. See the 7K datasheet at the S-COM Industries
web site (http://www.rmsd.com/scom/) for info on their controller. They
also have a discussion list. Many of the subscribers have linked repeaters.

Dave Maciorowski, WA1JHK
Colorado Repeater Association, Inc.
Serving Colorado with Voice and Data, 6-Meters to 1.2 Gig

Internet: wa1jhk@ix.netcom.com
CRA: http://www.rmsd.com/hamradio/cra/

6871. Need Mounting Advice for 2M Mobile Rig

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: w6uv@ccnet.com
Message-ID: <333f50de.9269318@news.ccnet.com>
Source record: 201426
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.misc

I need to replace the trunk-mount 2 meter rig I have in my car and I'm thinking of replacing it with the Yaesu FT-2500M, or something similar.

Since this type of radio isn't trunk mounted, I need to mount it up near the dashboard. My car (Mazda 626) has an in-dash radio-cassette player, and right below it is an empty space which is reserved for the factory-installed CD player (which I don't have). The space is filled with a plastic insert for storing stuff like cassette tapes, etc. I plan to remove the plastic insert and mount the 2M rig in the empty slot.

Has anyone mounted a small mobile rig in such a space? Are there mounting adapters for common Yaesu, Icom, or Kenwood rigs and/or 2 meter rigs that are designed to fit in such a space, which I assume must be a standard size, since most after-market tape and CD players seem to fit as if they were made to?

I'm also looking for hints for removing the dashboard front panel to gain access to the mounting slot without damaging something in the process.

6872. Re: WANTED:Springfield MA Frequencies

Newsgroup: rec.radio.amateur.misc
Date: 1997-03-31 00:00:00 UTC
From: TwoPaw <twopaw@vgernet.net>
Message-ID: <33401E63.694B@vgernet.net>
Source record: 201427
Cross-posted to: rec.radio.scanner,alt.radio.scanner,rec.radio.shortwave,rec.radio.amateur.misc,alt.radio.pirate

```
Woody wrote:
>
> I will be working in Springfield MA over the next few months.
> I am looking for Police, Fire, Rail, Broadcast link and other
> frequencies that might be of interest to a scanner listener
> new to the area. Any lists and help will be appreciated.
> Some basic ham repeater info might also be helpful. Thank you.
> Please e-mail me at rafman@kerrlake.com
> --
> =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
> Woody - KA2RAF/4 - I'm the NRA, not the ARRL | Buggs Island Lake:
> The BuckHorn WoodWorx of Buggs Island | Virginia's best fishing
> "A mind's a terrible thing to waste, provided you had one to start with"
> "There are 5 boxes to Freedom: Ballot, Witness, Jury, Soap & Cartridge"
> =-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
go to radio shack and buy the book with all the info.
```